

ANNUAL REPORT

Department of Health Services
2072/73 (2015/2016)



Government of Nepal
Ministry of Health
Department of Health Services
Kathmandu

Annual Report

Department of Health Services

2072/73 (2015/2016)



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Kathmandu, Nepal

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PREFACE

It is a matter of great pleasure for me to present to you, the Annual Report of the Department of Health Services for the year 2072/73 (2015/2016). This report covers the period in which the health sector was responding to and recovering from the earthquake of 2015, while at the same time aligning itself with global benchmarks in development.

In 2015, we developed the Nepal Health Sector Strategy (2015-2020), a strategy that builds on the achievements of the Nepal Health Sector Program II, while guiding us for the next five years as we set out to achieve major gains in four strategic directions: equitable access, quality, reform, multi-sector approach. The strategy is also in line with the globally accepted Sustainable Development Goals (SDGs), in which health is a major component, and cross cutting issue among multiple goals.

Alongside the progress made at the policy level in setting strategic directions for the sector for the upcoming years, we have been persistent in conducting activities and programs aimed at providing quality healthcare services to all. This report is a review of such activities and achievements of the past year. The information presented in this report is a mixture of data from Health Management Information System as well as the discussions at annual reviews conducted at various levels of the health system. The data, statistics, and analysis presented in this report provide us with a clear picture of the status of our health system. While this report provides an opportunity to reflect on the work we did in the past year, it is also a great resource for identifying new focus areas or readjusting our focus on existing areas. I would urge all of us, policy makers, managers, and planners to extensively use the information presented in this report to guide our decision making at various levels.

I sincerely would like to thank all our health workers, that have been working day and night, all year round, to provide quality services at our facilities, the achievements presented here in this report would not be possible without you. Additionally, I take this opportunity to thank various external development partners, non-governmental organizations and the private sector for their continued support to the Ministry of Health. Finally, I extend my sincere thanks and congratulations to the Director General of the Department of Health Services, Director of Management Division and his team especially HMIS Section team and all Division/Centre Directors and other concerned personnel who contributed to this report.

Dr Senendra Raj Upreti
Secretary
February 2017



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DEPARTMENT OF HEALTH SERVICES

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Foreword

This is the twenty-second edition in the uninterrupted series of annual reports published by the Department of Health Services, Ministry of Health. This report is one of the outcomes of the annual performance review workshops conducted at various levels. It reflects the performances of all major programmes and activities implemented by various health institutions at all levels from communities to the centre. The report covers major health issues, challenges and ways forward to improve health service delivery.

The facts and figures in this report are based on information generated by the Health Management Information System (HMIS) and other sources in the health sector. This report provides comprehensive information regarding health policies, strategies, activities, service coverage and achievements made in the last three years, as well as programmatic issues that emerged during fiscal year 2072/73. This report also covers the progress of activities carried out by other departments under the Ministry of Health and external development partners during the reference years.

I am pleased to say that most of the activities planned by different divisions and centres have been carried out successfully, even in the year when the country was hit by devastating earthquakes. This achievement would not have been possible without the commitment and dedication of the staff of the Department of Health Services who work in difficult and remote areas. However, more collaborative efforts are needed to deliver quality health care services to meet the aspirations of the people as envisaged in the Nepal Health Sector Programme and the Nepal Health Sector Strategy.

I would like to extend my sincere appreciation to all female community health volunteers and all categories of health workers who work in health facilities for their untiring efforts providing health services to communities. I would also like to thank the regional health directors, the directors of division and centers and the chiefs of sections for their meticulous support to the district teams to execute activities. My appreciation also goes to the external development partners, INGOs, NGOs and the private health sector for contributing significantly to improve the health status of people in all corners of the country.

I wish to place on record my appreciation and grateful thanks to all the officials of the Department of Health Services for their support and coordination. Finally, I thank the Director of the Management Division and in particular the staff of the HMIS Section for the valuable service rendered in preparing and publishing this report.

Dr Rajendra Pant
Director General

February 2017



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Acknowledgement

It is my pleasure to offer the twenty-second edition of the Annual Report of the Department of Health Services (DoHS) for fiscal year 2072/73 (2015/2016). This report is a reflection of the annual performance review workshops conducted across the health system. It is a compilation of major activities carried out by all levels of health institutions. The data presented is based on the information submitted by health institutions to the Health Management Information System (HMIS) and others sources.

The report includes information about health care services and activities of public and private institutions that provide health care to the Nepalese people. It highlights the trend and patterns in service coverage and the continuum of care. Furthermore, it informs us about programme targets and achievement with respect to budget allocations and expenditure and provides detailed statistical analysis of health programmes against their targets and indicators. The report not only identifies pertinent issues, problems and constraints but suggests actions needed to address these issues to improve services in the days to come.

I express my sincere gratitude to the Hon'ble Minister of Health Mr Gagan Kumar Thapa and the Hon'ble State Minister of Health Mr Tara Man Gurung for their guidance and continuous support. I am also thankful to the Secretary of Health Dr Senendra Raj Uprety for his able leadership. Dr Rajendra Pant, Director General of the Department of Health Services deserves special thanks for his thoughtful guidance. I also extend my thanks to the directors of the different divisions, centres and the section chiefs for providing their analytical reports. My colleague in the Management Division Mr Mukti Nath Khanal, Chief of HMIS Section and his team members Mr Puspa Lal Shrestha, Mr Deepak Dahal, Mr Diwakar Sapkota, Mr Binod Poudel, Mr Gunja Bahadur G.C, Mr Girish Kumar Jha, Mr Samir Adhikari, Mr Bhogendra Acharya, Mr Navaraj Bhatta, Mr Gopal Adhikari, and Dr Sher Bahadur Pun (clinical researcher of Sukraraj Tropical and Infectious Diseases Hospital) deserve special appreciation for their hard work and effort to bring out this report. I also thank Stephen Keeling for editing the final version. I feel indebted to all those who worked restlessly for recording, reporting, compiling, processing and analyzing service delivery and progress reports in a timely way without which this report would not have been possible.

I take this opportunity to offer my sincere appreciation to the external development partners, INGOs and NGOs who have joined us in the service delivery programmes for submitting their annual activity progress reports.

Finally, I hope that this report will help to strengthen health services in Nepal. I also hope it will provide valid information to all those who work for uplifting the health status of all citizens, particularly the poor and vulnerable members of Nepalese society.

Dr Bikash Devkota
Director

EXECUTIVE SUMMARY

A. INTRODUCTION

The annual report of the Department of Health Services (DoHS) for fiscal year 2072/73 (2015/2016) is the twenty-second consecutive report of its kind. This report focuses on the objectives, targets and strategies adopted by Nepal's health programmes and analyses their major achievements and highlights trends in service coverage over three fiscal years. This report also identifies issues, problems and constraints and suggests actions to be taken by health institutions for further improvements.

The main institutions that delivered basic health services in 2072/73 were the 104 public hospitals, the 303 private hospitals, the 202 primary health care centres (PHCCs) and the 3,803 health posts. Primary health care services were also provided by 12,660 primary health care outreach clinic (PHC-ORC) sites. A total of 16,134 Expanded Programme of Immunisation (EPI) clinics provided immunisation services. These services were supported by 49,523 female community health volunteers (FCHV). The information on the achievements of the public health system, NGOs, INGOs and private health facilities were collected by DoHS's Health Management Information System (HMIS).

B. CHILD HEALTH

Immunization — The National Immunization Programme (NIP) is one of the government's highest priority programmes. It made a large contribution to Nepal's achievement of Millennium Development Goals (MDG) 4 and 5 by reducing morbidity and mortality among children and mothers from vaccine preventable diseases. Nepal's constitution 2015 puts access to health care as a fundamental right of the people. The Immunization Act endorsed (BS 2072) says that every child has the right to access quality vaccines.

The coverage of all antigens reduced in 2072/73 compared to 2071/72. The highest coverage was of BCG (87%), DPT-HepB-Hib3 (81%) and oral polio vaccine 3 (79%), which were however all less than the previous year. The measles-rubella second dose was introduced in 2072/73 and had the lowest coverage. The number of 'fully immunized' VDCs, municipalities and districts indicates that the number of children immunized was no different to last year. The lower coverage of all the antigens was probably due to the 8.5% increase in the target population in this year and the frequent strikes and the disruptions caused by the April and May 2015 earthquakes.

Nutrition — The national nutrition programme is also a priority programme of the government. It aims to achieve the nutritional well-being of all people so as they can maintain a healthy life and contribute to the country's socioeconomic development. There is high level commitment to improving the nutritional status especially of women and of young children.

In 2072/73, an average of 3.2 growth monitoring visits was carried out by 0 to 24 months children, a slight increase on 2071/72. Seventy-eight percent of children aged 0–11 months were registered for growth monitoring, which is 19 percent less than 2071/72. And 2.7 percent of 0-11 month olds and 4.2 percent of 12-23 month olds were underweight, only 31.7 percent of 0 to 12 month olds had been exclusively breast fed while only 32.3 percent of children aged 6-8 months had been fed solid foods, which is a slight increase on the previous year.

Community Based Integrated Management of Childhood Illness — In October 2014 the childhood (CB-IMCI) and newborn (CBNCP) care programmes were merged into the Community Based Integrated Management of Childhood Illness (CB-IMNCI) programme to give a more integrated approach. The integrated programme was expanded to 30 new districts in 2072/73. It is an integrated package of

child-survival interventions and addresses major newborn care conditions including birth asphyxia, bacterial infection, jaundice, hypothermia, low birth weight, and encouragement of breastfeeding. It addresses the major illnesses of 2 to 59 month old children — pneumonia, diarrhoea, malaria, measles and malnutrition, in a holistic way.

In 2072/73, 26,322 newborns cases (aged 0-28 days) were registered and treated at health facilities and PHC-ORCs of whom 12,871 were treated for local bacterial infections and 3,768 for possible severe bacterial infections (PSBI). In the same year, 32,679 infants (29-59 day olds) were treated at health facilities and PHC-ORCs of whom 2,957 were treated for PSBI. At the national level 1.06 percent 0-59 day old (among expected number of live births) suffered from PSBI. And 64 percent of all PSBI cases were treated with a complete dose of gentamycin.

In 2072/73, 1,248,093 cases of diarrhoea were reported of which 0.2 percent suffered from severe dehydration (a decrease from 0.3 percent the previous year). The national incidence of diarrhoea per 1,000 under-5 year olds decreased from 510/1,000 in 2071/72 to 422/1,000 in 2072/73. In the same year, 1,916,250 acute respiratory infection (ARI) cases were reported among under-5 years olds of which 435,582 were treated for pneumonia (including pneumonia and severe pneumonia) accounting for 23 percent of cases, a slight decrease from the previous two years. The proportion of severe pneumonia cases decreased from 0.4 percent in the previous year to 0.3 percent in 2072/73.

C. FAMILY HEALTH

Family planning — The national health service makes available modern methods of contraception through health institutions at static clinics and through mobile outreach services. The contraceptive prevalence rate (CPR) is the main indicator for monitoring the achievements of the National Family Planning Programme. The CPR for the use of modern family planning methods remained at 43% nationally in 2072/73, the same as the previous year. There is however a wide variation between the CPR at the Western Development Region and Eastern Development Region, 34% and 48% respectively.

Safe motherhood — During 2072/73, 51% of the number of pregnant women (expected pregnancies) carried out four antenatal visits as per the protocol, a one percentage point decrease from the previous year. The proportion of institutional deliveries also slightly decreased, to 55% in 2072/73 from 57% the previous year. The percentage of mothers who received first postnatal care at a health facility among expected live births also slightly decreased from 59% in 2071/72 to 57% in 2072/73. During 2072/73, 89,284 women received comprehensive abortion care (CAC) services, of which 53% were medical abortions. About 69% of these women received post-abortion family planning services of which only 14 percent took a long acting method.

Female community health volunteers — Nepal's 51,470 female community health volunteers (FCHVs) promote safe motherhood, child health and family planning, and provide other community based health services to promote health and the healthy behaviour of mothers and community people with support from health workers and health facilities. FCHVs contribute significantly to distributing oral contraceptive pills, condoms and oral rehydration solution (ORS) and to counselling and referring mothers to health facilities. FCHVs distributed 10 million packets of condoms FY 2072/73. Service statistics show that more than a half of diarrhoea and ARI cases were treated by FCHVs in this year.

Primary health care outreach clinics — PHC-ORCs should be conducted every month at fixed locations in all VDCs on specific dates and time to extend basic health care services to communities. The clinics are conducted within half an hour's walking distance for local people. In 2072/73, 85% of the expected number of monthly clinics was conducted, with each serving an average of 14 clients, a decrease from 21 per clinic in 2071/72.

Adolescent sexual and reproductive health — The National ASRH programme is being gradually scaled up to meet the NHSP-2 target of making 1,000 public health facilities adolescent-friendly by 2015. As of July 2016, a total of 1,134 health facilities in 63 districts were providing adolescent-friendly services.

Demography and reproductive health research — The planning, monitoring and evaluation of reproductive health activities are the key functions of the Programme, Budget and Demography Section. This section conducts studies and coordinates reproductive health-related research in Nepal. In addition to its development of the annual programmes and budget, setting target populations, and producing guidelines, the section's implementation of the maternal and perinatal death surveillance and response (MPDSR) system was a major activity in 2072/73. A total of 1,076 health facility personnel and district stakeholders were trained on MPDSR during 2072/73 while all FCHVs in the five MPDSR implementing districts were orientated on MPDSR. Community-level MPDSR started in five districts while facility-based MPDSR started in 42 hospitals in 2072/73.

D. DISEASE CONTROL

Malaria — Nepal surpassed MDG 6 by reducing malaria morbidity and mortality rates by more than 50% between 2000 and 2010. Subsequently the government committed to a malaria free Nepal by 2025. The number of confirmed malaria cases dropped from 1,674 in 2070/71 to 991 in 2072/73. Although the proportion of *Plasmodium falciparum* infections decreased to 16.3 percent from 20.3 percent in the previous year, the proportion is still high, which may be due to the high number of imported *P. falciparum* cases. The trend of clinically suspected malaria cases, confirmed cases and case severity continued to decrease year by year, mainly due to the increased coverage of rapid diagnostic tests (RDT), microscopic laboratory service at peripheral facilities, the high coverage of long lasting insecticidal bednets (LLINs) in endemic districts and increased socioeconomic status. The slower rate of decrease of indigenous *Plasmodium vivax* cases indicates that it remains a challenge for malaria elimination in Nepal.

Kala-azar — Kala-azar is a major public health problem in 18 districts although the number of cases is decreasing. In 2072/2073, 228 cases were reported of which 213 were native cases from 40 districts. A total of 168 cases were from 15 of the 18 programme districts while the other 45 cases were from 25 non-programme districts. The national and district incidence of kala-azar is less than 1/10,000 people. At the district level, the incidence ranges from 0.53 in Morang to 0.01 in Kailali with an average of 0.28 per 10,000 people in the 18 programme districts and 0.11 nationally (excluding foreign cases). The case fatality rate was 0.94% in 2072/2073.

Lymphatic filariasis — Lymphatic filariasis is a public health problem in Nepal. All endemic districts should complete the recommended six rounds of mass drug administration (MDA) by 2018. The elimination programme has contributed to strengthening the health system through trainings and capacity building. Over the last 13 years, more than 90 million populations at risk have been treated with MDA medicines. In this fiscal year, 12,470,213 people from 35 districts were targeted for MDA, of whom 8,887,666 (71.3%) were treated, a small proportional increase on the previous year.

Dengue — The number of cases of the mosquito-borne disease dengue has decreased over the past few years. The number of cases in 2072/73 (134 from 26 districts) was only 44% of the number reported in 2071/72. The most cases (70) were reported from Chitwan and there were two confirmed deaths, one each from Dang and Chitwan.

Zoonoses — About 60 zoonotic diseases have been identified in Nepal. Taeniosis/cysticercosis, neurocysticercosis, leptospirosis, hydatidosis, brucellosis; toxoplasmosis and avian influenza are the priorities zoonotic diseases with epidemic potential in Nepal. During 2072/73, 3,268 cases of snake

bites were reported of which 663 were poisonous resulting in 20 deaths. A total of 22,627 animal bite cases were reported of which 88% were dog bites. Six deaths were reported from rabies.

Leprosy — A total of 3,054 new leprosy cases were detected and put under multi drug therapy (MDT) in 2072/73, of which 2,559 were under treatment and receiving MDT at the end of the fiscal year. A national registered prevalence rate of 0.89 cases per 10,000 population was reported this year which is below the elimination cut-off point of 1 case per 10,000 population as set by WHO. Among new cases 109 (3.6%) had Grade 2 disability (G2D) and 220 (7.2%) were child cases. The increasing registered prevalence rate since elimination in 2009 is a serious concern. The Disability Prevention and Rehabilitation Focal Unit of the Leprosy Control Division is coordinating with disabled people's organisations for disability prevention and rehabilitation.

Tuberculosis — TB remains a major public health problem in Nepal. The Directly Observed Treatment short course (DOTS) has been successfully implemented since 2001 with 4,344 DOTS treatment centres providing TB treatment services. In 2072/73, 32,379 cases of TB were registered among which 53.2% were pulmonary bacteriologically confirmed (PBC). Most cases were reported among middle-aged people with the most among 15-24 year olds (19%). Childhood TB accounted for 5.5 percent of new cases. The case notification rate (CNR) was 113 per 100,000 population with the central region (127) and Tarai (123) having the highest rates.

The overall treatment success rates of drug susceptible TB was 91 percent. The treatment success rates of pulmonary bacteriological confirmed TB was 90 percent compared to 86 percent in retreatment cases, 92.7 percent in new pulmonary clinically diagnosed and 92.2% of extra pulmonary cases. The National Tuberculosis Programme is estimated to have saved 31,434 lives in 2072/73, although 919 deaths were reported this year.

HIV/AIDS and STI — In 2015, 1,589 children aged up to 14 years made up about 4 percent of the 39,397 people living with HIV (PLHIV) in Nepal, while the adults aged 15 years and over accounted for the rest. Almost 73 percent of total estimated infections (30,074) are among 15-49 year olds. Males account for two-thirds (62%). The prevalence of HIV among 15-49 year old was 0.2% in 2015. A total of 12,446 PLHIVs were on antiretroviral treatment at the end of 2072/73.

Eye care — Nepal's eye care programme is run by Nepal Netra Jyoti Sangh and is a successful example of an NGO-run eye care programme. The prevalence of blindness in Nepal has reduced from 0.84 percent in 1981 to 0.35 percent at the current time. In 2072/73, Nepal's hospitals, eye care centres and outreach clinics provided 3.2 million outpatient consultations and performed 309,919 eye surgeries 5

Entomology — DoHS's Entomology Section is responsible for the surveillance, risk assessment and operational research on the means of transmission of malaria, kala-azar, filariasis, dengue, chikungunya, zika, Japanese encephalitis, chandipura encephalitis, scrub typhus, leptospirosis, plague, gastroenteritis and other emerging and re-emerging diseases with potential of outbreaks or epidemics. It is also responsible to assure quality of tests performs to diagnose vector borne diseases. In 2072/73, the section investigated a number of outbreaks across the country and engaged in water quality testing.

Epidemiology and outbreak management — The Epidemiology and Outbreak Management Section is responsible for preparedness planning for outbreaks and epidemics; for managing rapid response teams; and for the regular monitoring of outbreaks and epidemics. The section recorded 23 communicable disease outbreaks in 2072/73, which affected 7,151 people and resulted in 28 deaths. These included outbreaks of acute gastroenteritis and diarrhoea, cholera, scrub typhus, influenza, food poisoning, mushroom poisoning and viral hepatitis A. Water and food-borne diseases were more prevalent this year.

Disaster management — Nepal's health sector disaster management programme is a collaborative programme between MoH, DoHS, the Epidemiology and Disease Control Division (EDCD) and WHO Emergency Risk Management (WHO-ERM). It is enhancing health sector emergency preparedness, disaster response and epidemiology and outbreak management capabilities. In 2072/73 the programme expedited contingency planning, trained health workers on emergency preparedness and disaster response and strengthened multi-sectoral coordination and collaboration for disaster management.

Surveillance and research — The Epidemiology and Disease Control Division was formed in August 2013 to carry out the surveillance of reportable diseases by collecting, analysing, interpreting, and reporting information for infectious diseases. The section maintains the Early Warning and Reporting System (EWARS). In 2072/73 the section expanded and strengthened its sentinel sites, maintained the regular functioning of its control room and strengthened water quality monitoring and surveillance.

E. CURATIVE SERVICES

The Interim Constitution of Nepal, 2007 gave every citizen the right to basic health services free of cost. The government subsequently decided to provide essential health care services (emergency and inpatient services) free of charge to destitute people, poor people, disabled people, senior citizens, FCHVs, victims of gender violence in up to 25 bedded district hospitals and PHCCs. The government also committed to improving the health of rural and urban people by delivering high-quality health services.

In 2072/73, curative health services were provided to outpatients, including emergency patients, and inpatients including free health services. Inpatient services were provided different level of hospitals including INGOs/NGOs, Private medical college hospitals, nursing homes, and private hospitals. In 2072/2073, 66% of the total population received outpatients (OPD) services, 975,280 patients were admitted for hospital services and 1,263,992 patients received emergency services from hospitals.

F. SUPPORTING PROGRAMMES

Health training — The National Health Training Centre is the apex body for human resource development in Nepal's health sector. The NHTC has five regional training centres, one sub-regional centre, 34 clinical training sites and 75 district training units. The Training Working Group ensures the efficient running of national health training programmes, maintains the quality of training and improves the coordination of all training provided under NHTC.

In 2072/73 NHTC developed and revised a number of training manuals and initiated a number of new training programmes including on primary trauma care management, on-the-job training for gynaecologists and obstetric fistula training.

Health education, information and communication — The National Health Education, Information and Communication Centre (NHEICC) is responsible for health promotion, education and communication for all MoH health services and programmes. It is thus responsible for creating more demand for health care services. The main 2072/72 achievements at the central level were the development and implementation of policies, strategies, and programmes; the development of programme guidelines and the development, production and broadcasting of health messages through various media. At the district level the centre ran sensitisation programmes for preventing and controlling epidemics, produced need-based IEC materials and distributed IEC materials to health facilities.

Logistics management — The Logistics Management Division (LMD) supports the procurement of equipment, vaccines, family planning commodities and free health drugs by programme divisions and

centres. Its major function is to forecast, quantify, procure, store and distribute health commodities, equipment, instruments and to repair and maintain biomedical equipment and transport vehicles. The quarterly Logistics Management Information System (LMIS) and monthly Web-based LMIS facilitate evidence based logistics decision making and annual logistics planning, quarterly national pipeline review meetings, the consensus forecasting of health commodities and the implementation of the pull system. In 2072/73, LMD carried out regional procurement and supply chain workshops in all regions to address problems and issues faced by district health offices on procurement and supply chain management.

Health laboratory services — The National Public Health Laboratory (NPHL) is the nodal institute for building capacity building and for the development of the public health laboratory sector. There are diagnostic health laboratories in 8 central hospitals, 3 regional hospitals, 3 sub-regional hospitals, 10 zonal hospitals, 62 district hospitals, 16 other district level hospitals, 202 PHCCs and more than 1,500 private health institutions. In 2072/73, NPHL provided eight types of routine and specialized laboratory services with more biochemistry, haematology, parasitology, immunology, virology, endocrinology, and microbiology tests carried out than in the previous year.

Personnel administration — The Personnel Administration Section is responsible for routine and programme administrative function. Its major functions include upgrading health institutions, the transfer of health workers, level upgrading of health workers up to 7th level, capacity building as well as internal management of human resources of personnel. MoH has more than 30,000 employees of whom more than 24,000 are technical personnel and 6,300 are administrative staff across the 196 sanctioned types of technical and administrative posts.

Financial management — An effective financial support system is imperative for the efficient management of health services. DoHS's Finance Section is the focal point for financial management for all programmes under DoHS. In 2072/73 exactly 5 percent of the national budget was allocated for the health sector of which NPR 27,984 million (76%) was allocated for executing programmes under DoHS.

Health service management — The Management Division is responsible for DoHS's general management functions. The division's major ongoing activities were institutionalising the use of geographic information systems for health service planning, developing the Health Infrastructure Information System (HIIS), the construction and maintenance of health facility buildings and other infrastructure (with NPR 2,544 billion spent on health building construction through DUDBC in 2072/73), and health facility upgrading. Other activities included HMIS training for newly recruited health workers, arranging the supply of HMIS recording and reporting tools and managing the provision of free treatment to impoverished citizens including 2,744 cancer, 1,900 heart disease and 1,006 kidney free treatment services.

Primary health care revitalization — The Primary Health Care Revitalization Division is responsible for expanding the coverage of primary health services particularly by addressing the needs of disadvantaged and unreached population groups. Its main achievements in 2072/73 were related to improving access to free basic health services, improving health social protection and strengthening urban health care.

Medico-legal services — Medico-legal services include forensic, pathology, autopsy, clinical forensic medicine and toxicology services. Medico-legal services have been neglected in Nepal's health system. The report presents five recommendations for improving medico-legal services in Nepal: recognising the specific nature of the forensic/medico-legal service sector, training district medical officers and other health professionals to provide medico-legal services, providing facilities, providing incentives and remuneration and improving coordination between investigating authorities.

Monitoring and evaluation — As in previous years the Health Management Information System (HMIS) Section collected, collated and provided information on the activities undertaken at the district level to all DoHS divisions, centres, regional directorates, and the 75 district health and district public health offices. Annual performance review workshops were conducted in all districts and regions and at the national level. Several trainings were conducted on programme management to improve the skills of health workers. Ninety-two percent of targeted activities were carried out in 2072/73.

G. PROGRESS OF OTHER DEPARTMENTS

The Department of Drug Administration is responsible for regulating all functions related to modern, veterinary and traditional medicines. In 2072/73 it Inspected 35 domestic pharmaceutical industries and 2,909 pharmacies, audited 25 pharmaceutical analytical laboratories, analysed 878 medicine samples and provided information on medicines to the public via media on 19 occasions. It also renewed the licenses of 8,487 pharmacies and registered 1,080 new pharmacies.

The Department of Ayurveda manages the delivery of Ayurveda health services. The department runs two Ayurveda hospitals, 14 zonal Ayurveda dispensaries, 61 district Ayurveda health centres and 305 Ayurveda dispensaries. In 2072/73, there were 1,034,029 outpatient consultations and a total of 1.2 million client-visits for Ayurveda treatment at DoA institutions.

H. HEALTH COUNCILS

The six professional health councils (Nepal Medical Council, Nepal Nursing Council, Nepal Ayurvedic Medical Council, Nepal Health Professional Council, Nepal Pharmacy Council and Nepal Health Research Council) accredit health-related schools and training centres and regulate care providers.

I. HEALTH CARE SOCIAL SECURITY

Nepal is committed to access to quality health care for all its citizens. The National Health Insurance Programme was initiated in 2016 in Kailali, Baglung and Ilam districts. As of 15 July 2016, 12,623 people had enrolled in the scheme, just under one percent of the population of the three districts with more than NPR 6 million of deposits collected

J. DEVELOPMENT PARTNER SUPPORT

The partners who provided the highest levels of financial support in 2015/16 were:

- UNICEF: Health: \$11.7 million and Nutrition: \$9.1 million (\$20.8 million)
- DFID: £6.65 million financial aid and £5.6 million technical assistance (£12.25 Million)
- German Development Cooperation: GIZ: €5.54 million and KfW: €4.06 million (€9.6 million)
- World Bank: \$5.5 million
- UNFPA: \$4.89 million

TREND OF HEALTH SERVICE COVERAGE FACT SHEET

Fiscal Year s2070/71 to 2072/73 (2013/14 to 2015/16)

PROGRAMME INDICATORS	2070/71 (2013/14)	2071/72 (2014/15)	2072/73 (2015/16)
REPORTING STATUS			
% of public hospitals reporting to HMIS	81	92	89
% of primary health care centres reporting to HMIS	100	99	100
% of health posts reporting to HMIS	100	99	99
% of PHC-ORC clinics reporting to HMIS	85	81	92
% of EPI clinics reporting to HMIS	91	92	88
% of female community health volunteers (FCHVs) reporting to HMIS	89	87	82
% of private health facilities reporting to HMIS	70	68	80
IMMUNIZATION			
% of children under one year immunized with BCG	99	94	87
% of children under one year immunized with DPT-HepB-Hib3	92	91	82
% of children under one year immunized with OPV 3	92	90	79
% of one-year-old children immunized against measles/rubella	88	85	77
% of children 12-23 months immunized against Japanese encephalitis	43	53	63
% of children under one year fully immunized as per NIP schedule		73	66
NUTRITION			
% of children aged 0-12 months registered for growth monitoring		97	78
Average number of visits among children aged 0-24 months registered for growth monitoring		2.5	3.2
% of children aged 0- 6 months registered for growth monitoring, exclusively breastfed for the first six months		29	32
% of children aged 6–8 months registered for growth monitoring received solid, semi-solid or soft foods		28	32
% of children aged 6-23 months, who received 1st dose of Baal Vita (MNP) in 15 programme districts		19	21
ACUTE RESPIRATORY INFECTION (ARI)			
Incidence of acute respiratory infection (ARI) per 1,000 children under five years (new visits)	951	765	648
Incidence of pneumonia among children under five years (per 1,000)		188	147
% of children under five years with ARI suffering pneumonia		25	22
% of children under five years with pneumonia counselled for home care management (facility level)		35	33
% of children under five years with pneumonia counselled for home care management (outreach level)		9	8
% of children under five years with pneumonia counselled for home care management (community level)		56	59

PROGRAMME INDICATORS	2070/71 (2013/14)	2071/72 (2014/15)	2072/73 (2015/16)
DIARRHOEA			
Incidence of diarrhoea per 1,000 under five years children (new cases)	629	502	422
% of children under five years with diarrhoea suffering from dehydration (facility, outreach & community level)		21	20
% of children under five years with diarrhoea suffering from dysentery (blood in stool)		12	11
% of children under 5 with diarrhoea treated with zinc and ORS	98	93	87
% of children under five years with diarrhoea treated with IV fluid	2.24	0.64	0.76
SAFE MOTHERHOOD			
% of pregnant women who received Td 2 and 2+		52	66
% of pregnant women attending first ANC visit	86	96	97
% of pregnant women attending four ANC visits	59	52	51
% of pregnant women receiving IFA tablets or syrup during their last pregnancy	72	52	49
% of postpartum mothers who received vitamin A supplements	53	49	51
% of institutional deliveries	50	52	55
% of deliveries conducted by a skilled birth attendant	50	51	54
% of postpartum women received PNC checkup within 24 hours of birth		48	52
% of women who had three PNC check-ups as per protocol		20	18
FAMILY PLANNING			
Contraceptive prevalence rate (CPR-unadjusted)	45	43	43
CPR method mix – condoms	3.7	3.5	3.5
CPR method mix - pills	3.1	3.0	3.0
CPR method mix - Depo	7.6	6.9	6.7
CPR method mix - IUCD	2.5	2.6	2.7
CPR method mix - implants	2.4	2.8	4.0
CPR method mix - sterilization	25.7	23.8	22.5
FEMALE COMMUNITY HEALTH VOLUNTEERS (FCHV)			
Total number of FCHVs	51,470	51,470	51,416
% of pills distributed by FCHVs among total distribution	53	54	52
% of diarrheal cases treated with ORS and zinc by FCHVs among diarrhoea cases in children under five years	64	64	65
% of ARI cases managed by FCHVs among ARI cases in children under five years	58	57	41
MALARIA AND KALA-AZAR			
Annual blood slide examination rate (ABER) per 100	0.94	0.75	0.84
Annual parasite incidence (API) per 1,000 population at risk	0.12	0.10	0.07
Clinical malaria cases	26,526	20,861	10,642
Incidence of kala-azar per 10,000 population at risk	0.34	0.25	0.12

PROGRAMME INDICATORS	2070/71 (2013/14)	2071/72 (2014/15)	2072/73 (2015/16)
TUBERCULOSIS			
* Case notification rate (all forms of TB)	136	123	113
* Treatment success rate	90	92	90
* Sputum conversion rate	90	89	89
LEPROSY			
New case detection rate (NCDR) per 100,000 population	11.8	11.0	10.7
Prevalence rate (PR) per 10,000	0.83	0.89	0.89
HIV/AIDS AND STI			
* Cumulative HIV reported cases	25,222	26,702	28,877
CURATIVE SERVICES			
% of population utilizing outpatient (OPD) services	79	73	66
Average length of stay	3.3	3.0	3.6

Source: HMIS, LCD, EDCCD, FHD, NTC, NCASC/DoHS

ABBREVIATIONS AND ACRONYMS

AA	anaesthesiologist assistant
AAHW	auxiliary Ayurveda health worker
ADRA	Adventist Development and Relief Agency
AEFI	adverse event following immunization
AES	acute encephalitis syndrome
AFP	acute flaccid paralysis
AFS	adolescent-friendly services
AGE	acute gastroenteritis
AHA	Ayurveda Health Assistant
AHW	auxiliary health worker
AIDS	acquired immuno-deficiency syndrome
AMDA	Association of Medical Doctors of Asia
AMR	antimicrobial resistance
ANC	antenatal care
ANM	auxiliary nurse-midwife
API	annual parasite incidence
ARI	acute respiratory infection
ART	antiretroviral therapy
ARV	anti-rabies vaccine and antiretroviral
ASBA	advanced skilled birth attendant
ASRH	adolescent sexual and reproductive health
ASVS	anti-snake venom serum
BAMMS	Bachelor of Ayurveda and Modern Medicine and Surgery
BAMS	Bachelor of Ayurveda Medicine and Surgery,
BC	birthing centre
BCC	behaviour change communication
BDS	bachelor of dental science
BMEAT	biomedical equipment assistant training
BMET	biomedical equipment training
bOPV	bivalent oral polio vaccine
BPKIHS	BP Koirala Institute of Health Sciences
BS	Bikram Sambat (Nepali era)
BTSC	blood transfusion service centre
CB-IMCI	Community-Based Integrated Management of Childhood Illness programme
CB-IMNCI	Community Based Integrated Management of Neonatal and Childhood Illness
CB-NCP	Community Based Integrated Management of Newborn Care Programme
CBO	community-based organisation
CB-PMTCT	Community-Based Prevention of Mother to Children Transmission
CCE	comprehensive centres of excellence
CDD	control of diarrheal disease
CDR	Central Development region
CEONC	comprehensive emergency obstetric and neonatal care
CHD	Child Health Department

CHX	chlorhexidine
cMYPoA	Comprehensive Multi-Year Plan of Action
CNR	case notification rate
CoFP	Comprehensive family planning
CPR	contraceptive prevalence rate
CRS	congenital rubella syndrome
CTEVT	Council for Technical Education and Vocational Training
DAMA	discharged against medical advice
DDA	Department of Drug Administration
DDA	Department of Drug Administration
DHF	dengue haemorrhagic fever
DHIS	District Health Information System
DHO	district health office
DoA	Department of Ayurveda
DoHS	Department of Health Services
DOTS	Directly Observed Treatment Short Course
DPHO	district public health office
DPT	diphtheria, pertussis, tetanus
DQSA	data quality self-assessment
DSS	dengue shock syndrome
DTLO	district TB and leprosy officer
DUDBC	Department of Urban Development and Building Construction
ECC	eye care centres
EDCD	Epidemiology and Disease Control Division
EDP	external development partners
EDR	Eastern Development Region
EHCS	essential health care services
EID	early infant diagnosis
EmOC	emergency obstetric care
EOC	essential obstetric care
EPI	Expanded Programme on Immunization
EQA	external quality assurance
EWARS	Early Warning and Reporting System
FCHV	female community health volunteer
FHD	Family Health Division
FSW	female sex worker
FWDR	Far Western Development Region
FY	fiscal year
G2D	grade 2 disability
GIS	geographic information system
GIZ	German Society for International Cooperation (Deutsche Gesellschaft für Internationale Zusammenarbeit)
GMP	good manufacturing practice
GoN	Government of Nepal
HA	health assistant
HFOMC	health facility operation and management committee

HIIS	Health Infrastructure Information System
HIV	human immunodeficiency virus
HMIS	Health Management Information System
HURIS	Human Resources Management Information System
ICD	International Classification of Diseases
ICT	immunochromatographic test
IDA	iron deficiency anaemia
IDD	iodine deficiency disorder
IEC	information, education and communication
IFA	supplementary iron folic acid
IMAM	Integrated Management of Acute Malnutrition
IMCI	integrated management of childhood illness
INGO	international non-governmental organizations
Ipas	International Pregnancy Advisory Services
IPV	inactivated polio vaccine
IRS	indoor residual spraying
ISMAC	iodized salt social marketing campaign
IT	information technology
IT	information technology
IUCD	intrauterine contraceptive device
JE	Japanese encephalitis
Kfw	Kreditanstalt für Wiederaufbau (German Development Bank).
LAMA	left against medical advice
LAPM	long acting and permanent methods
LARC	Long acting reversible contraceptive
LCD	Leprosy Control Division
LCD	Leprosy Control Division
LLIN	long lasting insecticidal (bed) nets
LMD	Logistics Management Division
LMIS	Logistics Management Information System
LTF	lost to follow-up
M&E	monitoring and supervision
MA	medical abortion
MAM	Management of Acute Malnutrition
MB	multibacillary leprosy
MBBS	Bachelor of Medicine, Bachelor of Surgery
MCH	maternal and child health
mCPR	modern contraceptive prevalence rate
MCV	measles-containing vaccine
MD	Management Division
MDA	mass drug administration
MDG	Millennium Development Goal
MDGP	Doctor of Medicine in General Practice
MDIS	Malaria Disease Information System
MDR	multi-drug resistant

MDT	multi-drug therapy
MDVP	multi-dose vaccine vials
MIYCN	Maternal, Infant, and Young Children Nutrition programme
MNCH	maternal, newborn and child health
MNH	maternal and newborn health
MNP	Micro-Nutrient Powder
MoE	Ministry of Education
MoF	Ministry of Finance
MoFALD	Ministry of Federal Affair and Local Development
MoH	Ministry of Health
MPDSR	maternal and perinatal death surveillance and response
MR	measles/rubella
MSM	men who have sex with men
MSNP	Multi-sector Nutrition Plan
MVA	manual vacuum aspiration
MWDR	Mid-Western Development Region
NAHD	National Adolescent Health and Development (Strategy)
NAMC	Nepal Ayurvedic Medical Council
NAMS	National Academy for Medical Sciences
NCASC	National Centre for AIDS and STD Control;
NCD	non-communicable disease
NCDR	new case detection rate
NDHS	Nepal Demographic and Health Survey
NEQAS	National External Quality Assurance Scheme
NGO	non-governmental organizations
NHCP	National Health Communication Policy
NHEICC	National Health Education, Information and Communication Centre
NHIP	National Health Insurance Programme and Nepal HIV Investment Plan
NHSP-IP	Nepal Health Sector Programme-Implementation Plan
NHSS	Nepal Health Sector Strategy (2015-20),
NHSSP	Nepal health Sector Support Programme
NHTC	National Health Training Centre
NIP	National Immunization Programme
NMC	Nepal Medical Council
NMICS	Nepal Multiple Indicator Cluster Survey
NNJS	Nepal Netra Jyoti Sangh
NPHL	National Public Health Laboratory
NTC	National Tuberculosis Centre
NTP	National Tuberculosis Programme
OPD	outpatient
OPV	oral polio vaccine
ORS	oral rehydration solution
OTTM	operation theatre technique and management
PAM	physical assets management
PB	paucibacillary leprosy

PBC	pulmonary bacteriologically confirmed
PCD	pulmonary clinically diagnosed
PCV	pneumococcal conjugate vaccine
PDR	perinatal death review
PEM	protein energy malnutrition
PEN	Package of Essential Non-communicable Diseases
Pf	<i>Plasmodium falciparum</i>
PHCC	primary health care centre
PHC-ORC	primary health care outreach clinics
PHCRD	Primary Health Care Revitalisation Division
PLHIV	people living with HIV
PMTCT	prevention of mother to child transmission
PNC	postnatal care
POP	pelvic organ prolapse
PPH	postpartum haemorrhage
PSBI	possible severe bacterial infection
Pv	<i>Plasmodium vivax</i>
PWID	people who inject drugs (
QI	quality improvement
RDT	rapid diagnostic tests
RHD	regional health directorate
RMS	regional medical stores
RTI	reproductive tract infection
RTQCC	regional TB quality control centres
SAHW	senior auxiliary health worker
SARC	short acting reversible contraceptive
SARI	severe acute respiratory infection
SBA	skilled birth attendant/attendance
SHSDC	Social Health Security Development Committee
SRH	sexual and reproductive health
SS+	smear positive
STI	sexually transmitted infections
SUN	Scaling-Up-Nutrition
TABUCS	Transaction Accounting and Budget Control System
Td	tetanus and diphtheria
TIMS	Training Information Management System
TSLC	technical school leaving certificate
TT	tetanus toxoid
TTI	transfusion transmissible infection
TUTH	Tribhuvan University Teaching Hospital
UNFPA	United Nations Population Fund

UNICEF	United Nations Children Fund
USG	ultrasonogram
VA	verbal autopsy and visual acuity
VAD	vitamin A deficiency
VBDTRC	Vector-Borne Disease Training and Research Centre
VDC	village development committee
VPD	vaccine-preventable disease
VSC	voluntary surgical contraception
WASH	water, sanitation and hygiene
WDR	Western Development Region
WHO	World Health Organisation
WHO/IPD	WHO Immunization Preventable Diseases
WPV	wild poliovirus
WRA	women of reproductive age

NATIONAL HEALTH POLICY, 2071 (2014)

1. Background

The relationship between health of general population and overall development of country is intertwined. Progresses made in the health sector are considered the main indicators of development. Despite poverty and conflict in past decades, Nepal has achieved remarkable success in the health sector.

In the context of health as a fundamental right of the people established by Nepal's constitution, it is the responsibility of the nation to maintain the achievement made in controlling communicable diseases, to reduce infant and maternal mortality rate to the desired level, to control the ever increasing prevalence of non-communicable diseases and timely management of unpredictable health disasters, and to provide quality health services to senior citizens, physically and mentally impaired people, single women especially poor and marginalized and vulnerable communities.

This national health policy 2071, a complete revision of the national health policy 2048, has been introduced to promote, preserve, improve and rehabilitate the health of the people by preserving the earlier achievement, appropriately addressing the existing and newly emerging challenges and by optimally mobilizing all necessary resources through a publicly accountable efficient management.

2. Past Attempts

In Nepal, only limited people had access to ayurvedic and modern health care services at Singhadarbar Vaidyakhana established nearly 300 years ago, and Bir Hospital established in 1947; most ordinary people had to rely on traditional healers such as dhami jhakri, jharphuke, guvaju etc.

After the introduction of the periodic developmental plan in the country from B.S. 2013, a planned development process began also in the health sector. In this process the first 15 year long-term health plan and the second 20 year long-term health plan were introduced in B.S.2032 and 2054 respectively.

People actively and remarkably participated in health programs such as Smallpox Eradication, Malaria Control, Tuberculosis Control, Polio Eradication, Filariasis Elimination, Leprosy Elimination, as well as regular administration of vitamin 'A' to the children. Female Community Health Volunteer program started from B.S. 2045 in Nepal has been a model program for the whole world. Meanwhile, a policy for integrating vertical health programs from the perspective of cost effectiveness and ease of implementation was adopted and the integration of malaria, leprosy, tuberculosis, smallpox, and family planning / maternal child health programs was completed by B.S. 2047.

After the opening for private-sector investment in the health sector through the enactment of The National Health Policy 2048, Institutes for the study of health sciences as well as private health facilities were established in massive scale. The involvement of private sector in health has been mainly in curative services, production of medicines and equipment, and they are concentrated in urban areas. At the same time, Nepal Health Sector Program-1 (2060-2065) and Nepal Health Sector Program-2 (2066-2071) have been formulated and implemented in order to enhance the effectiveness of the investment of Government, Non-Government and Donor agencies.

3. Current Situation

Due to concerted efforts of past sixty years, significant achievements have been made in the health sector. Network of health facilities providing primary health care services have been accessible to all people. Though concentrated in urban centers and confined to curative services only, the participation of private sector has been increased. Human resources required for almost all levels of health care are being produced within the country. Country is increasingly becoming capable to producing high and medium level human resources. About four dozens of pharmaceutical companies currently operating in the country have developed the capacity of producing 40 percent of medicine required by the country.

Likewise, though the services are not widely available, a number of specialized care facilities relating to eye, cancer, heart, kidney, neurology, orthopedic, and plastic surgery have been established under Government and Non-Government sector. Diagnostic centers and lab services have been strengthened and expanded. The major health problems of past decades that have been Malaria, Tuberculosis, Diarrhea, respiratory diseases, Typhoid, Chickenpox, Whooping Cough, Diphtheria, Tetanus, Filariasis, Kala Ajar, Trachoma, HIV, are in control and burden of these diseases are in descending trend. Smallpox has been eradicated and polio is down to zero in Nepal. Leprosy is in state of elimination. Maternal and neonatal tetanus has been eliminated and trachoma is in process of elimination. Campaign for control of filarial disease is ongoing.

Various regulatory bodies (Medical Council, Nursing Council, Pharmacy Council, Health Council, Ayurvedic Council, National Health Research Council) responsible for ensuring quality of production of human resource for health, health care, drug supply and researches, several institutions have been established and are operational.

Collaboration and partnership with health related international organizations, donor communities, and countries have been developed. Health awareness in general public has been increased. Considerable development in education, communication, agriculture, and food supply has contributed to the development of health.

As the result of above efforts, remarkable progress has been made in the health sector which is justified by the indicators in table below.

Indicator	Decade of B.S. 2007 (A.D. 1950)	B.S. 2048 (A.D. 1991)	B.S. 2068 (A.D. 2011)	Source
a) Infant mortality rate (per thousand live births)	200	107	46	Nepal Health and Demographic Survey, 2011
b) Maternal mortality rate (Per 100,000 live births)	1800	850	170	Millennium Development Goal Progress Report, 2011
c) Average life expectancy (year)	32	53	68.8 (A.D. 2011)	Nepal Human Development Index Report, 2014
d) Under 5 children mortality (per thousand)	280	197	54	Nepal Health and Demographic Survey, 2011
e) Total fertility rate	7	5.8	2.6	Nepal Health and Demographic Survey, 2011
f) Fully immunized children (Percentage)	70	88/87		Nepal Health and Demographic Survey, 2011

4. Issues and Challenges

In spite of considerable achievement in the health sector and country progressing towards positive direction, there are still many problems and challenges that need to be addressed. Some major problems and challenges are as follows:

Major Issues:

- Citizens of all localities, levels, classes, groups and communities do not have yet easy and affordable access to health care as aspired by the constitution.
- Despite the continuous effort of the state, about a half of under 5 children and women of reproductive age are undernourished whereas the problem of obesity is growing among urban population.
- Health problems created by the situations like climate change, raising food insecurity and natural disasters are on the rise.
- Prevalence of cancer, hypertension, diabetes, and illnesses related to heart, kidneys, liver, lungs, along with other non communicable diseases like mental illnesses, dental problems are on the rise. Likewise, deaths due to road and injuries are increasing day after day.
- State has not been able to provide adequate priority on primary health care programs in urban areas, health of senior citizens, mental disorders, genetic and congenital diseases, environmental health, occupational hazard, sexual and reproductive health of adolescents and health promotion on school-age children, etc.
- Access to quality medicine for people, right use of medicine, production and distribution of essential drugs and medical equipments within the country are not effective and people oriented.
- Laboratory services and medical equipments are not yet up to the quality standard.
- The issues such as complexities seen in rational production of various skilled health professionals that take social responsibility, brain drain of health professionals, transfer of health and other personnel, continuous presence of health personnel in health facilities, security of health personnel, etc., have not yet been addressed in a planned way.
- Not been able to mobilize private-sector investment in health for the benefit of the people and divert their investment to appropriate areas.
- Not been able to effectively regulate health sector according to law and rules. There is a lack of sufficient harmony between the organizations producing health personnel and the organizations utilizing them.

Major Challenges:

- There is a need for appropriate implementation of a two way referral system in order to improve the quality standard of health care services.
- There is a need for immediate management of highly infectious diseases (like Bird-flu) or potential new diseases, controlling of epidemic, emergency preparedness for minimizing human casualty due to earthquake and other natural disasters and retrofitting of hospitals and other health institutions.
- In order to reduce new born, child and maternal mortality rate, there is a need for maximizing the effectiveness of controlling Diarrhea, acute respiratory infection, Malaria, Kala Azar,

Encephalitis, Filariasis, Dengue, Tuberculosis, Leprosy, HIV, and other diseases that can be prevented through immunization.

- It has been difficult to control the spread of human and animal related diseases due to the open border with neighboring countries.
- There is a need for creating opportunities by strengthening health institutions down to the grass root level and establishment of a social health insurance system so that health services, health education and information are equally available for all citizens.
- There is a need for increasing state's investment to the health sector in proportion to population growth.
- There is a need for urgently addressing regional disparity in health indicators.
- There is a need for implementing health-related acts, rules, policies, strategies and action plan in a comprehensive and integrated manner. Likewise, country is committed to the international treaties and agreements, and therefore, it should continue actively participating for their successful implementation.
- The nation being a party to a convention on the Rights of Persons with Disabilities, it needs to increase investment for providing all necessary health services to the people with blindness, visual impairment, hearing impairment, mental impairment, and physical impairment.
- There is a need for empowering local government and holding them accountable for health services along with improving people participation in rural health programs.

5. Need for new policy, guiding principles and vision

As the existing health policy 2048 is insufficient to ensure citizen's right to quality health care through appropriate response to the above problems and challenges, this new national health policy had to be promulgated. While preparing this policy, a few guiding principles were formulated and based on those guiding principles, policies, and strategies have been proposed. The National Health Policy 2071 will be implemented based on the guiding principles presented below:

- As a fundamental right of citizens, provision for obtaining quality health care will be ensured.
- Right to information related to the health services provisioned for citizens will be ensured.
- In order to ensure the health services provisioned by the state is accessible to poor, marginalized, and vulnerable communities; based on equality and social justice, programs will be designed and implemented accordingly.
- People will be participated in every kind and level of health services.
- Policies and programs related to health promotion, protection, improvement, and rehabilitation will be gradually incorporated into state's other policies.
- Participation of private sector will be promoted ensuring citizen's easy access to quality health services at fair price.
- Resources obtained from internal and external agencies will be mobilized for effective implementation of this policy and the programs formulated under this policy.
- All health services, provided by government or organized differently through a network of government and private sector, will be regulated.
- Flow of health services will be made fully accountable.

This policy has been deemed necessary for successful implementation of the above guiding principles.

5.1 Vision

All Nepalese citizens would be able to live productive and quality life; being physically, mentally, socially, and emotionally healthy.

5.2 Mission

Ensure the fundamental right of citizens to remain healthy through a strategic collaboration among service provider, beneficiaries, and stakeholders and optimum utilization of available resources.

5.3 Goal

To ensure health for all citizens as a fundamental human right by increasing access to quality health services through a provision of just and accountable health system.

5.4 Objectives

1. To make available free the basic health services that existed as citizen's fundamental right.
2. To establish an effective and accountable health system with required medicines, equipments, technologies and qualified health professional for easy access to acquire quality health services by each citizen.
3. To promote people's participation in extending health services. For this, promote ownership of the private and cooperative sector by augmenting and managing their involvement.

6. Policies

1. To make available in an effective manner the quality health services, established as a fundamental right, ensuring easy access within the reach of all citizens (universal health coverage) and provision of basic health services at free of cost.
2. To plan produce, acquire, develop, and utilize necessary human resources to make health services affordable and effective.
3. To develop the ayurvedic medicine system through the systematic management and utilization of available herbs in the country as well as safeguarding and systematic development of other existing complementary medicine systems.
4. To aim at becoming self-sufficient in quality medicine and medical equipment through effortless and effective importation and utilization with emphasis on internal production.
5. To utilize in policy formulation, program planning, medical and treatment system, the proven behaviors or practices obtained from researchers by enhancing the quality of research to international standard.
6. To promote public health by giving high priority to education, information, and communication programs for transforming into practice the access to information and messages about health as a right to information.

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7. To reduce prevalence of malnutrition through promotion and usage of quality healthy foods.
 8. To ensure availability of quality health services through competent and accountable mechanism and system for coordination, monitoring and regulation.
 9. To ensure professional and quality service standard by making health related professional councils capable, professional, and accountable.
 10. To mainstreaming health in every policy of state by reinforcing collaboration with health-related various stakeholders.
 11. To ensure the right of citizens to live in healthy environment through effective control of environmental pollution for protection and promotion of health.
 12. To maintain good governance in the health sector through necessary policy, structure and management for delivery of quality health services.
 13. To promote public and private sectors partnership for systematic and quality development of health sector.
 14. To increase the investment in the health sector by state to ensure quality and accessible health services and to provide financial security to citizens for medical cost and as well as effectively utilize and manage financial resources obtained from private and non government sector.

7. Strategies

1. **Following strategies (related to policy 1) will be adopted to make available in an effective manner the quality health services, established as a fundamental right, ensuring easy access within the reach of all citizens (universal health coverage) and provision of basic health services at free of cost.**
 - 1.1. Basic health service will be provided at free of cost by making acts relating to basic health service.
 - 1.2. As Nepal is the signatory of international convention on Rights of Persons with Disabilities, all necessary health services needed for people who are blinds, visually impaired, hearing impaired as well as mentally, cognitively and physically disabled will be included in urgent health service category.
 - 1.3. National health guidelines and protocols will be prepared and implemented to ensure all citizens have received standard quality health care by reforming basic health program of state for fulfilling basic health needs of citizens.
 - 1.4. Impartial service will be delivered on the basis of equality by strengthening programs delivering health services in rural areas as well as including marginalized groups in urban areas.
 - 1.5. Quality health treatment care of national standard will be catered by keeping priority on preventive and promotive service and by using proper medicine and technology.
 - 1.6. Nepal will be developed as regional hub for health tourism and medical science studies by confirming areas delivering highly specialized and international standard services and developing those areas.

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- 1.7. Integrated program of health service, care and support will be formulated and implemented according to the need of senior citizens.
 - 1.8. Current situation of managing infectious diseases will be modified and implemented under periodic plan on timely basis with essential additional immunization service. Respective services are implemented effectively on the basis of policies related to prevention and control of non communicable diseases, prevention and treatment of accidents and injury, and mental health.
 - 1.9. Affordable health services will be made available all over the country through telemedicine (ehealth).
 - 1.10. Arrangement of a doctor and a nurse along with other health technicians will be made available in every VDC and one nurse midwife in every ward according to population. Necessary number of health promotion and monitoring officer will be mobilized in every constituency to monitor quality of health service and make promotive health service available widely in local level.
 - 1.11. Laboratory and x-ray service will be expanded respectively in VDC level health institutions.
 - 1.12. Blood transfusion service will be made systematic in coordination with non-government sector by regulating through government sector.
 - 1.13. Institutions providing specialized and highly specialized service will be established and expanded gradually for providing services accessible to the residents of all regions in country. Intensive care facility with specialists will be expanded to district level hospitals gradually on the basis of criteria. Effective two-way communication system will be arranged between health institutions at community level to highly specialized service providers to make treatment service systematic.
 - 1.14. Arrangements will be made to provide pharmacy service owned itself by hospital and to distribute medicines to patients through qualified pharmacy personnel.
 - 1.15. Periodic health related programs and action plans will be implemented by stating target based on important health and development indicators such as maternal mortality rate, infant mortality rate, under-five child mortality rate, average age. Reports from health institutions will be made more scientific, timely, reliable and periodic.
 - 1.16. Primary Health care service will be decentralized gradually by making local government authorized and accountable for health services by increasing technical capability of local government.
 - 1.17. Arrangement will be made to contact ambulance service using one symbol number throughout the country. Arrangement of service with essential medicines, oxygen, and skilled health personnel will be ensured in ambulance. Air ambulance service will be operated by making certain criteria for providing medical care by rescuing those in crisis.
 - 1.18. Network of health personnel capable of making first aid treatment with essential drugs and equipment will be arranged within the distance of one hour maximum in major highways for treating injured people quickly.
 - 1.19. At least one-village-one-health-institution will be established in the distance of 30 minutes maximum on the basis of geographical location and population ratio. Programs in periodic plans will be included to establish one primary health care center in every 20 thousand population and one 25-bed-hospital for every one hundred thousand population. Likewise one primary health care center will be established in every industrial area.

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- 1.20. Mental health care service from the level of community to hospitals providing specialized service will be implemented gradually by including in periodic plan.
 - 1.21. Family planning including sexual and reproductive health will be included as integrated form of service. Concept of Youth and adolescent friendly health service will be incorporated in all organizations delivering health services. Reproductive health act will be introduced.
 - 1.22. Integrated child health program managing diseases relating to child will be implemented continuously through strengthening on timely basis.
 - 1.23. Flow of health service related to oral, eye and ear care will be actively implemented throughout the country.
 - 1.24. Establishment of referral hospitals on various subjects of medicines including dental and ear, nose, throat will be done.
 - 1.25. Development of international standard referral laboratory will be done by increasing capacity of national public health laboratory and national drug laboratory.
 - 1.26. Country being signatory to International treaty, agreements and commitments including treaty related to controlling tobacco will be implemented actively.

1. Following strategies (related to policy 2) will be adopted to plan, produce, acquire, develop, and utilize necessary human resources to make health services affordable and effective.

- 1.1 Master plan will be implemented for managing and developing human resources in health sector along with projection of necessary workforce required within and outside the country. Expenditure in human resources will be considered an investment.
- 1.2 Minimum integrated national curriculum will be implemented to produce human resources of various kinds at various levels in health sector having appropriate skills and knowledge capable of taking social responsibility according to national need. Educational institutions operating under private and government investment will be supported and regulated by creating high level mechanism with authority for monitoring educational institutions and quality of human resources produced there.
- 1.3 Active and continuous presence of human resource in health sector will be ensured by creating an environment to make them work compulsorily in assigned duty. Special facility and opportunity will be created for health workers and their dependent families working in remote areas.
- 1.4 Quality health services will be ensured by creating new positions of human resources by having skills mixed on the basis of population.
- 1.5 Arrangement of one doctor along with 23 health workers will be ensured for every 10 thousand population gradually. Special arrangement will be made for remote and mountainous areas.
- 1.6 Arrangements for encouragement of health workers including doctor will be done for enhancing their capacity by creating opportunity of higher education, in-service training, and participating them in research and study.
- 1.7 Regional and zonal hospitals are included in specialization course provided by government academy.

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- 1.8 Brain drain of human resources is discouraged by taking effective measures such as career development and various kinds of financial and non-financial incentives to stop currently visible brain drain and to create conducive working environment.
 - 1.9 Skilled human resource will be produced for safe motherhood by initiating midwifery education. Opportunity of midwifery education will be provided for enhancing capacity of working nurses.
 - 1.10 Transparent and scientific rotation transfer system will be developed and implemented to systematize transfer of health workers and staffs.
 - 1.11 Policy will be adopted for utilizing skilled private sector workers into government service according to need. Likewise arrangement will be made for utilizing health workers produced in private sectors into governmental entities according to need.
 - 1.12 Study, research and training center of international standard will be set up by utilizing outstanding achievements obtained in Nepal's health sector.
 - 1.13 Capacity of female community health volunteers will be developed with necessary incentives to improve their quality of services.
- 2 **Following strategies (related to policy 3) will be adopted to develop the ayurvedic medicine system through the systematic management and utilization of available herbs in the country as well as safeguarding and systematic development of other existing complementary medicine systems.**
- 3.1 Ayurveda will be developed gradually. Development and reformation will be done by assessing quality of service in this area from research. Long term plan will be developed and implemented for the safeguard, development, and expansion of homeopathy, unani (Greek), and other complimentary medicine system.
 - 3.2 Development and expansion of appropriate structure will be done gradually for implementation of ayurveda system effectively.
 - 3.3 Emphasis is given for production and commercialization by ensuring quality of herbal medicine produced by government and private ayurveda medicine manufacturer with special plan and programs for the safeguard and proper use of locally available herbs.
 - 3.4 Study and research of ayurveda, and development of skilled human resources related to research will be operated as a priority program by arranging and developing appropriate human resources for national ayurveda research and training center.
 - 3.5 Special focus will be given to enhance the quality of ayurveda health service by regulating inappropriate activities in the name of ayurveda and herbs.
4. **Following strategies (related to policy 4) will be adopted to aim at becoming self-sufficient in quality medicine and medical equipment through effortless and effective importation and utilization with emphasis on internal production.**
- 4.1 Country will be made self sufficient in production of medicine. Arrangement will be made for production and supply of all essential medicines.

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- 4.2 Supplied to private and government sector, manufactured either within country or imported, system will be developed according to the criteria for ensuring quality of medicines, medical tools, equipments, and items used in laboratory.
 - 4.3 Special arrangement will be done for controlling misuse of freely distributed drugs and will increase gradually the types and numbers of freely distributed essential drugs from every health institutions.
 - 4.4 Making estimates, purchases, and distribution of drugs more effective and making current arrangement of purchase and supply system strong, procedural reform including participation of skilled pharmacist will be done in this process.
5. **Following strategies (related to policy 5) will be adopted to utilize in policy formulation, program planning, medical and treatment system, the proven behaviors or practices obtained from researchers by enhancing the quality of research to international standard.**
- 5.1 Current organizational, institutional and procedural state of affair of Nepal health research council will be improved timely to increase quality of health research to international standard. Special programs will be launched to enhance the capacity of council for the promotion and facilitation of health research.
 - 5.2 Health research will be regulated for providing new findings and suggestions for promoting, safeguarding, improving and rehabilitating health of citizens and arrangement will be made for using suggestions from research more effectively in policy making, planning and implementation.
 - 5.3 Report and conclusion obtained from research will be made further accessible to all.
 - 5.4 Encouragement will be done to include health in research of other sectors.
 - 5.5 Health researcher and scientist will be encouraged to do research in various subjects of health and environment will be created to respect their expertise.
 - 5.6 Network of national and international organizations related to study and research will be established.
 - 5.7 Universities related to health and governmental and nongovernmental educational institutions will be encouraged and facilitated to participate in research.
 - 5.8 Special priority will be given for scientific exploration and research of herbs available in country.
6. **Following strategies (related to policy 6) will be adopted to promote public health by giving high priority to education, information, and communication programs for transforming into practice the access to information and messages about health as a right to information.**
- 6.1 National health information system will be developed to provide information of works done in health sector in simple and easy manner to the access of all citizens.
 - 6.2 Wide use of health education information and communication will be put in high priority to promote health by increasing awareness of individual or community, to control diseases, to obtain health gain in time and to change behavior.

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- 6.3 Advertisement and promotion of items having adverse effect on health of citizens such as tobacco, substance with tobacco, alcohol, and other alcoholic beverages will be banned. Likewise any kind of medium of communication that affects the sexual life of citizens directly or indirectly will be banned.
 - 6.4 Governmental and nongovernmental sectors will be mobilized to disseminate user friendly and acceptable information in local languages that are informative, promotive and able to raise awareness among public.
 - 6.5 All citizens will be encouraged to obtain health information using all medium of communication including electronic in optimum manner.
 - 6.6 School health program that is recognized as effective and capable of providing high return will be implemented in all schools of country in coordination with ministry of education. For this, action plan with detail working procedure will be developed for all programs ongoing currently in schools by unifying them and health programs will be carried out by arranging one health worker at least in secondary school.
 - 6.7 Arrangement will be done to provide all kinds of information of health service particularly related to the treatment of patient for establishing a right to information to the respective consumer.
- 7. Following strategies (related to policy 7) will be adopted to reduce prevalence of malnutrition through promotion and usage of quality healthy foods.**
- 7.1 Necessary arrangement will be made to free from the condition of malnutrition in the long run by emphasizing promotion, production, and usage of food items available and could be produced locally through the means of educational program in nutrition based in community.
 - 7.2 Current multi-sector policy and programs related to nutrition including food security will be implemented with high priority by updating them to improve the situation of malnutrition.
 - 7.3 Regular feedback will be given to agriculture development and other ministries to increase the self-sufficiency in food as there is direct relationship between food security and nutrition, under the community health program backyard garden will be promoted with the involvement of local body, and daily consumption of green vegetable and fruits will be increased up to 400 grams.
 - 7.4 Necessary act, procedure, and human resources will be arranged to discourage the usage of processed and readymade food (junk food) that damage the body, alcohol and beverages, and to monitor the quality of food distributed and sold from hotels and restaurants.
 - 7.5 Coordinate with respective stakeholders will be done to eliminate chemical substances and poisons used in food and meat items which have adverse effect on human health.
 - 7.6 Appropriate life style will be promoted to control food related diseases and overweight.
 - 7.7 Arrangement will be made to bring within legal domain to control food adulteration that has adverse effect on health.

8. Following strategies (related to policy 8) will be adopted to ensure availability of quality health services through competent and accountable mechanism and system for coordination, monitoring and regulation.

- 8.1 Receipt of quality health services will be ensured provided by government and private sectors by arranging legal institution for regulating all health services.
- 8.2 Current legal arrangement will be amended to regulate drugs used in modern, ayurveda, and alternative method of treatment used in human and animals to make it more effective. Arrangement of drug inspectors in right numbers will be placed in every district by restructuring department of drug administration.
- 8.3 National directives and protocols will be prepared for ensuring receipt of quality health services. Arrangement will be made to implement protocols according to the local need of hospitals for treating diseases.
- 8.4 Regular monitoring and regulation will be done to ensure delivery of high quality health service to citizens with criteria to keep the quality of human resources providing services, technologies used, medicines, equipments including supplies.
- 8.5 Laboratory/blood transfusion centers along with services provided by such laboratory/ centers will be regulated for standardization according to criteria. Arrangement of legal provision will be made for laboratories to function only after the accreditation.
- 8.6 Provision of punishment and penalty will be done on regular basis by monitoring and evaluating health services provided by government and non-government sector in any geographical region of the country.
- 8.7 Necessary organizational structure will be arranged to listen grievances and complaints of patients or health service user for providing legal remedy. Consultation will be provisioned for using technology to the availability in the process of treatment.
- 8.8 Necessary strategy will be adopted to make investment of private sector to the benefit of public by legal arrangement and to increase investment in appropriate place.
- 8.9 Legal arrangement will be made under the Infectious disease act 2020 to compulsorily inform the designated entity in specified time for the diseases likely to become pandemic. Infectious disease act, 2020 will be amended.
- 8.10 Arrangement will be made for mentioning generic name of medicine by doctor to be understandable clearly by all.

9. Following strategies (related to policy 9) will be adopted to ensure professional and quality service standard by making health related professional councils capable, professional, and accountable.

- 9.1 Work of various established councils will be made effective, transparent and accountable to ensure the quality of varieties of education related to health and health services provided.
- 9.2 Current act and rules will be implemented through amendment to bring uniformity on the services provided by health institutions and councils.
- 9.3 Health institutions and councils will be strengthened more through legal and physical means.
- 9.4 Collaboration will be promoted with professional association /organizations established in private and non government sector to deliver health services and doing study and research.

10. Following strategies (related to policy 10) will be adopted to mainstreaming health in every policy of state by reinforcing collaboration with health-related various stakeholders.

- 10.1 Current multilateral cooperation will be made stronger by accepting health as a main agenda of development. Issues of health will be included in all associated acts.
- 10.2 Action plans will be implemented in coordination with multi sector as various aspects such as safe drinking water, hygiene, energy, food security, climate, environment, education, accommodation, road including physical development impact the receipt of health services.
- 10.3 Sustaining the progress made in millennium development goal set for 2015 by Nepal, goal set thereafter will be addressed effectively.
- 10.4 Coordination with all the stakeholder entities will be done for making multi sectoral action plan by utilizing national network and mechanism and opportunities for addressing negative effect on health due to climate change for overall management.
- 10.5 Proper arrangement will be done for effective coordination and collaboration with stakeholders entities for managing diseases communicated through animals and insects.

11. Following strategies (related to policy 11) will be adopted to ensure the right of citizens to live in healthy environment through effective control of environmental pollution for protection and promotion of health.

- 11.1 Collaboration for leadership will be taken for regulation by developing mechanism for controlling adverse effect of environmental pollution and climate change for health safeguarding and promotion.
- 11.2 Effective arrangement will be done for managing waste generated from the entities providing health services in scientific manner. Current legal system for managing waste will be implemented strictly.
- 11.3 Act will be implemented to manage radioactive materials used in health sector according to national and international standards.

12. Following strategies (related to policy 12) will be adopted to maintain good governance in the health sector through necessary policy, structure and management for delivery of quality health services.

- 12.1 Changes will be made to acts and rules according to need after reviewing them to make health services in operation more effective and trustworthy. Integrated public health service act will be implemented by integrating health related acts and rules according to need by timely revising them.
- 12.2 System of result oriented utilization and management will be adopted for effectively mobilizing foreign aid in health sector by integrating all partner entities.
- 12.3 All physical infrastructure constructed will be made friendly to disable people, children, and will be made earthquake resistant. Infrastructures that are being used currently but at risks will be strengthened using available technology to make earthquake resistant. To provide service to all physical infrastructures additional necessary infrastructure like store etc will be added and systematized.
- 12.4 Health institutions are constructed according to the prevailing building standard on the basis of physical location and population.

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- 12.5 Modern information technology will be used at maximum for health management.
 - 12.6 Multi-sectoral action plan will be prepared and implemented to address emergency health issues instantly arising from natural disaster and other causes.
 - 12.7 Individuals having social prestige and respect, and individuals regarding health service as charity, professionals, and local community will be involved in forming development committees of various hospitals and operations and management committees of health institutions. Community involvement is encouraged in management of health service, easy access and continuation.
 - 12.8 Act will be implemented for management and regulation of hospital management committee including other committees.
 - 12.9 Good governance action plan will be prepared and implemented for ensuring qualitative service by incorporating government, private, community and cooperative in health service delivery. Local cooperatives having many consumers will be participated in management of local level health institutions by developing criteria for delivering health service.
 - 12.10 Health good-governance action plan will be prepared and implemented for making health service delivery transparent, responsive and publicly accountable.
 - 12.11 Action of withdrawing tissues or blood related substance, or transplanting or action of human organ transplanting will be systematized by law.
 - 12.12 Action of organ donation will be eased by defining brain dead in scientific and professional manner, in relation to selecting appropriate organ recipient with the goal of providing organs for transplanting will be systematized by law.
 - 12.13 Arrangement will be made to have only one official professional trade union in relation to current situation of many trade unions present in one health institution.
 - 12.14 Infertility is systematized by the law of surrogacy.
13. **Following strategies (related to policy 13) will be adopted to promote public and private sectors partnership for systematic and quality development of health sector.**
- 13.1 Public and private partnership will be developed complimenting each other to promote further the concept of public and private partnership.
 - 13.2 Arrangement of legal system will be made to encourage and manage the concept of cooperative needed for health sector.
 - 13.3 Grant will be providing to health institutions in nongovernmental sector by making clear criteria.
14. **Following strategies (related to policy 14) will be adopted to increase the investment in the health sector by state to ensure quality and accessible health services and to provide financial security to citizens for medical cost and as well as effectively utilize and manage financial resources obtained from private and non government sector.**
- 14.1 Arrangement will be done for allocating budget on the basis of population by determining per capita investment in health sector by acknowledging spending made in health is not expenditure but an investment. Per capita investment will be increased gradually.

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- 14.2 As current personal expenditure of individual is 55 percent of gross expenditure made in health, such percentage will be reduced gradually.
 - 14.3 Amount appropriated for health sector will be distributed equitably by making criteria.
 - 14.4 Nationwide insurance plan will be rolled out by making law and directives for ensuring delivery of affordable health service by making financial management sustainable. Arrangement will be made to provide discount for Incapable and financially poor.
 - 14.5 Vaccine fund set up with the aim of preventing fund scarcity will be systematized through law to conduct immunization program without interruption.
 - 14.6 Action will be encouraged to find or help others to find new ways to manage finance of health sector. Other funds of health sector will be made systematic and effective.
 - 14.7 Arrangement will be made to use local level program and fund for health service and infrastructures.
 - 14.8 Production and sales and distribution of substance with tobacco and other substance harmful to health will be discouraged with high taxes. Sources of fund obtained this way are spent in health service.

15. Miscellaneous

- 15.1 Current sectoral policy and newly made such policies will be helpful and complementary to implement provisions contained in this national policy.
- 15.2 Partnership and collaboration will be done with private, commercial groups, cooperatives, communities and development partner organizations and not for profit service providers with the aim of providing quality, sufficient, relevant, timely service of appropriate kind.

8. Structural arrangements

For effective implementation of this policy, departments, divisions, branches, subdivision etc of current organizational structure from central to rural level along with additional regulating bodies, and employee positions according to these levels will be added or reduced according to need under the ministry of health and population by taking care of state restructuring.

9. Financial resources

Government sources, foreign loans and assistance, and investments of private sector in this sector in totality will be the sources of implementation of this national health policy.

10. Monitoring and evaluation

- 1. Responsive and effective mechanism will be arranged to monitor and evaluate health programs at every level regularly. For this, effective monitoring and evaluation system will be developed by taking into account of the result based monitoring and evaluation model formulated and practiced by national planning commission as well as monitoring and evaluation system implemented by the ministry of local development.
- 2. Health management information system will be amended timely and will be upgraded to complete computerized system.

11. Risks

1. In the absence of overall resource mobilization strategy in health sector, chances of difficulty in resource mobilization will be present.
2. Health policy may need to be readjusted by segregating programs to be included in the domain of center and federation after the country is transformed into the federal structure.

12. Revocation

National health policy 2048 has been revoked.

Note : Unofficially translated copy

Introduction

1.1 BACKGROUND

This is the twenty-second annual report of the Department of Health Services (DoHS). This report analyses the performance and achievements of DoHS in fiscal year 2072/73 (2015/2016). It focuses on performance in 2072/73 and the following areas that provide the basis improving performance in subsequent years:

- Programme's policy statements, including goals, objectives, strategies, major activities and achievements.
- Programme's indicators.
- Problems, issues, constraints and recommendations on improving performance and achieving targets.

This report also provides information on the contributions of the Department of Ayurveda and Department of Drug Administration, the health councils, partners and stakeholders on contemporary issues in the health sector as well as the progress of major programmes implemented by DoHS and its regional health directorates (RHDs), district health offices (DHOs), district public health offices (DPHOs) and health facilities.

The preparation of this report follows the regional annual performance review workshops held in all five regions between 8 September and 5 October 2016 that culminated in the National Annual Performance Review Workshop on 16–18 November 2016. These workshops were attended by senior personnel from the regional directorates, divisions, centres and sections, central level hospitals, and by representatives of external development partners (EDPs) and non-governmental organizations (NGOs and INGOs).

Workshop participants reviewed the policy statements of each programme and analysed data generated by the Health Management Information System (HMIS) and from other sources on selected indicators. These data were interpreted during the presentations and discussions.

The National Annual Performance Review Workshop:

- reviewed the achievement of targets with respect to budgets released and expenditure;
- analysed service coverage, continuity and quality;
- assessed the implementation status of recommendations made at the previous review meeting (2071/72);
- identified problems, constraints and management issues in implementing health programmes;
- recommend strategies and actions to address issues;
- generated strategies to increase health care coverage in low coverage regions and districts; and
- facilitated interactions between DoHS, RHDs, hospitals, the Ministry of Health (MoH) and EDPs.

The outcomes of this workshop can be seen in the following programme specific chapters with more details in the annexes.

The Ministry of Health delivers promotional, preventive, diagnostic, curative, and palliative health care services and carries out related policy, planning, human resource, financial management and

monitoring and evaluation functions. MoH has five divisions: the Curative Services Division; the Policy, Planning and International Cooperation Division (PPICD); the Public Health, Monitoring and Evaluation Division; the Human Resources and Financial Management Division and the Administration Division.

Nepal's public health system has the following six centres that have a degree of autonomy in personnel and financial management: National Health Education, Information and Communication Centre (NHEICC); National Health Training Centre (NHTC); National Centre for AIDS and STD Control (NCASC); National Tuberculosis Centre (NTC); National Public Health Laboratory (NPHL) and Vector-Borne Disease Training and Research Centre (VBDTRC). The NHTC coordinates all training programmes of the divisions and implements training by sharing common inputs and reducing the travelling time of care providers. All information, education and communication (IEC) and behaviour change communication (BCC) activities are coordinated by NHEICC. The centres support the delivery of essential health care services (EHCS) and work in coordination with the respective divisions. In addition, the six professional councils (Nepal Medical Council, Nepal Nursing Council, Nepal Ayurvedic Medical Council, Nepal Health Professional Council, Nepal Pharmacy Council and Nepal Health Research Council) accredit health-related schools and training centres and regulate care providers.

DoHS, the Department of Ayurveda (DoA) and the Department of Drug Administration (DDA) come under MoH. These three departments are responsible for formulating and implementing programmes, the use of financial resources and accountability, and monitoring and evaluation. DDA is the regulatory authority for assuring the quality and regulating the import, export, production, sale and distribution of drugs. The Department of Ayurveda offers Ayurvedic care and implements health promotional activities.

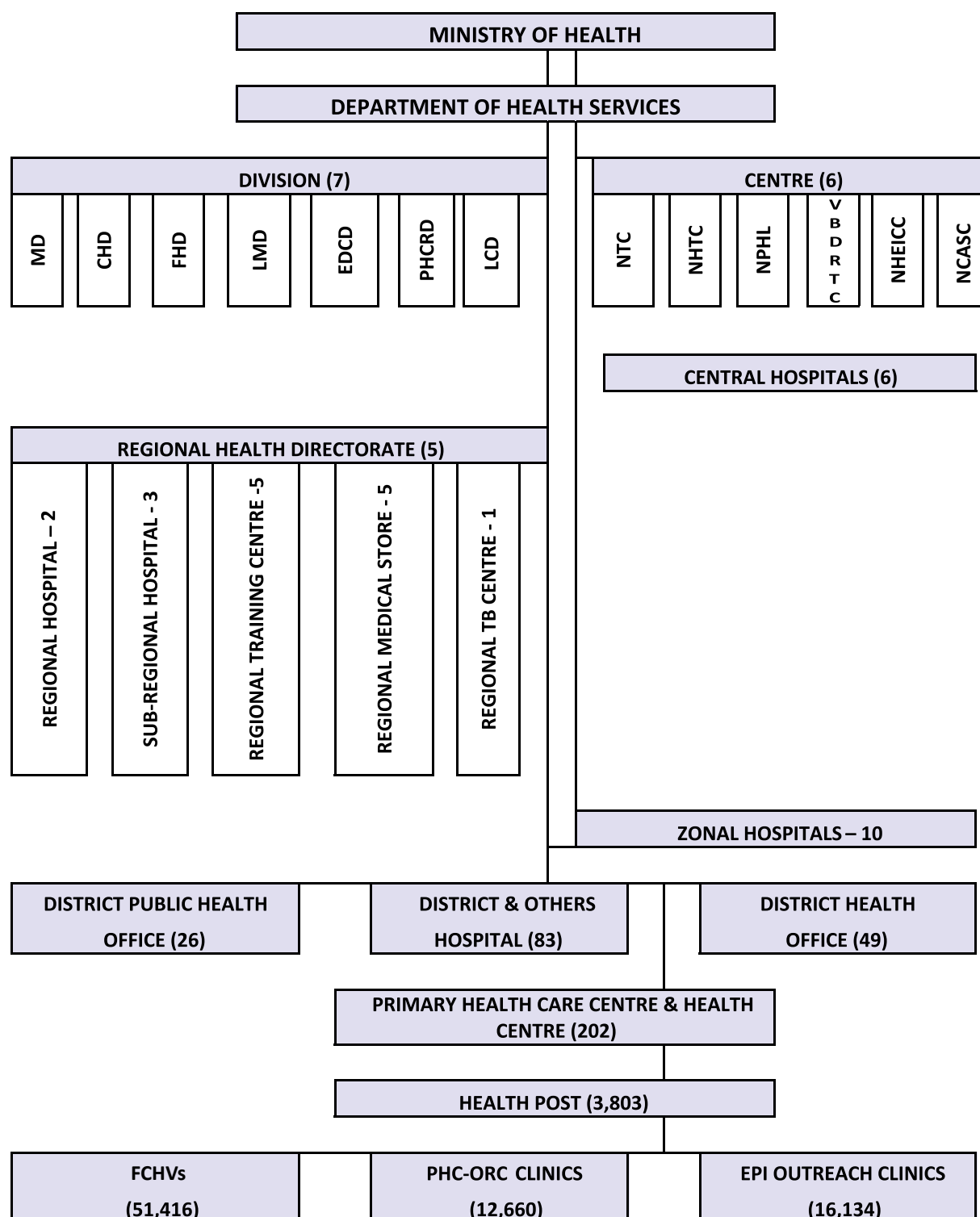
1.2 DEPARTMENT OF HEALTH SERVICES

The DoHS is responsible for delivering preventive, promotive, diagnostic and curative health services. The director general is the organisational head. The DoHS has seven divisions (Table 1.1 and Figure 1.1.).

Table 1.1: The responsibilities of DoHS's seven divisions

	Division	Areas of responsibility
1	Management Division	Infrastructure, budgeting and planning, monitoring and supervision (M&E), quality of care, management information system, information technology (IT), nursing services, oral and mental health, physical assets management (PAM), and free medication and treatment for impoverished citizens.
2	Child Health Division (CHD)	The Expanded Programme on Immunization (EPI), Nutrition and Community-Based Integrated Management of Childhood Illness programme (CB-IMCI) and newborn care.
3	Family Health Division (FHD)	Reproductive health care (including safe motherhood and neonatal health), family planning and female community health volunteers (FCHVs)
4	Logistics Management Division (LMD)	The procurement, supply and management of logistics, equipment and services required by DoHS and below levels.
5	Epidemiology and Disease Control Division (EDCD)	The control of epidemics, pandemic and endemic diseases and the treatment of animal bites.
6	Primary Health Care Revitalization Division (PHCRD)	Expanding the coverage of primary health services in an equitable way particularly by addressing the needs of disadvantaged and unreached population groups.
7	Leprosy Control Division (LCD)	The prevention, early detection, treatment, referral, rehabilitation, management and follow-up through the community-based rehabilitation of all types of disability including leprosy.

Figure 1.1: Organogram of the Department of Health Services (DoHS)



Source: HMIS, FHD, DoHS

DoHS's main functions are as follows:

- a) Advise the Government of Nepal (GoN) on formulating health related policies and developing and expanding health institutions in line with these policies.
- b) Determine the required human resource for health institutions and developing them by preparing and implementing short and long term plans.
- c) Manage the procurement and supply of drugs, equipment, instruments and other logistics at regional, district and below levels.
- d) Coordinate activities and mobilize resources for the implementation of approved programmes.
- e) Manage the immediate solution of problems arising from natural disasters and epidemics.
- f) Establish relations with foreign countries and international institutions to enhance and develop health services and assist MoH in receiving and mobilizing foreign resources by identifying areas of cooperation.
- g) Encourage the private sector and non-government and foreign institutions to participate in health services, maintain relations and coordination, and control the quality of health services by regular supervision and monitoring.
- h) Manage free medication and treatment for severe diseases (cancer, heart disease, Alzheimer's, Parkinson's disease, head injuries, spinal injuries, renal failure and sickle-cell anaemia) for impoverished citizens.
- i) Manage information systems related to health facilities, health services, logistics, training and finance to support the planning, monitoring, and evaluation of health programmes.
- j) Maintain data, statements and information on health services and update and publish them.
- k) The financial management of DoHS, RHDs, DHOs and DPHOs and the settlement of irregularities.

The five RHDs provide technical backstopping and programme monitoring to district health systems and come directly under MoH. The regional, sub-regional and zonal hospitals have decentralised authority through their hospital development boards. There are also training centres, laboratories, TB centres (in some regions) and medical stores at the regional level.

Each of Nepal's districts has either a DHO or DPHO. The DPHOs and DHOs are responsible for implementing EHCS and monitoring activities and outputs of district hospitals, primary health care centres (PHCCs) and health posts. The public health care service delivery outlets include health posts, PHCCs, health centres, district and other hospitals, zonal hospitals, sub-regional hospitals, regional hospitals, and central level hospitals.

Health posts are the first institutional contact point for basic health services. These lowest level health facilities monitor the activities of FCHVs and the community-based activities of primary health care outreach clinics (PHC-ORCs) and EPI clinics. In addition, they are the referral centres of FCHVs as well as venues for community based activities such as PHC-ORC and EPI clinics. Each level above the health post level is a referral point in a network from PHCCs on to district, zonal sub-regional and regional hospitals, and finally to tertiary level hospitals. This hierarchy is designed to ensure that most of the population can receive public health and minor treatment in accessible places. Inversely, the system works as a supporting mechanism for lower levels by providing logistical, financial, monitory supervisory and technical support from the centre to the periphery.

1.3 SOURCES OF INFORMATION

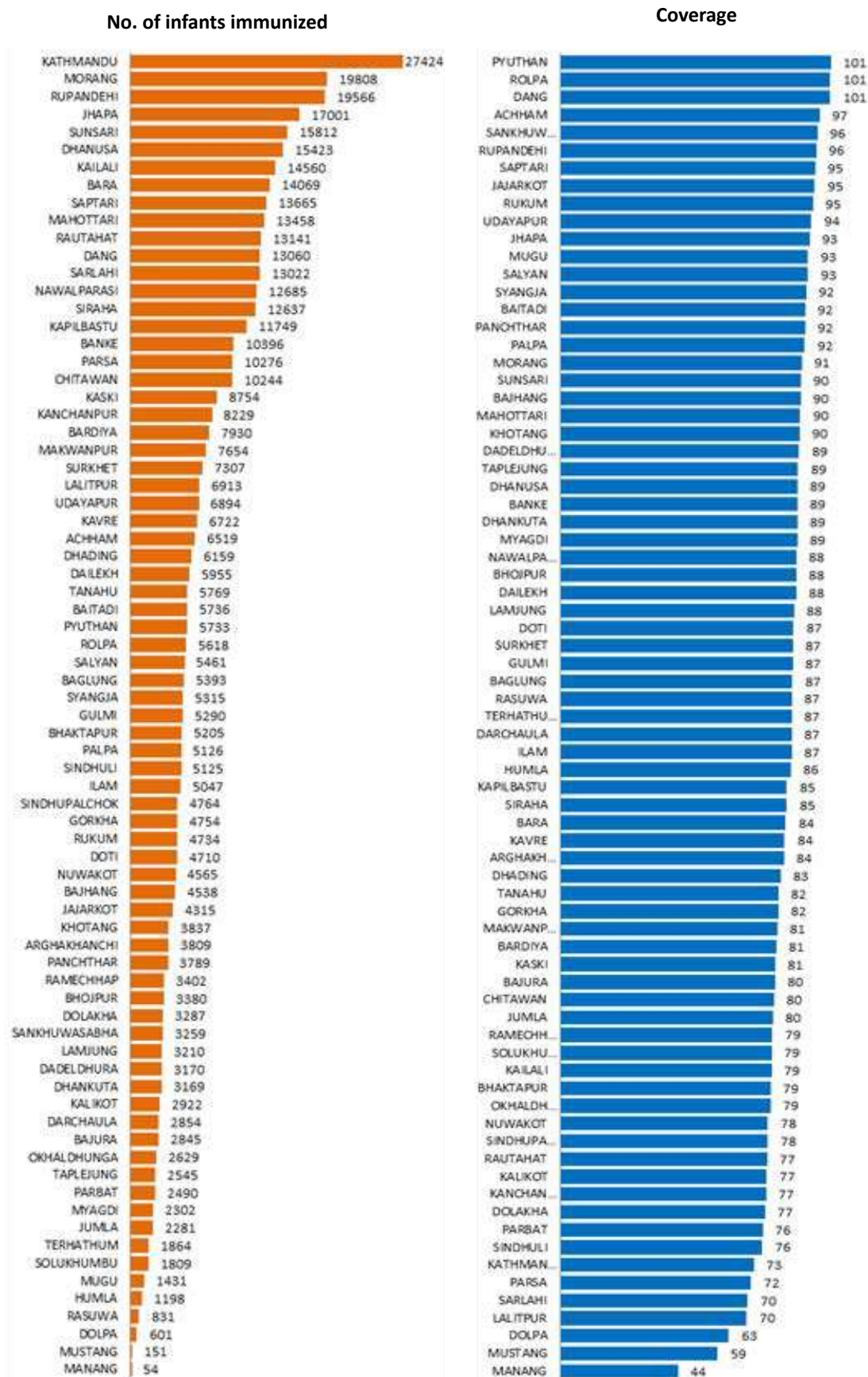
The Health Management Information System (HMIS) provided the main source of information for this report. The report also uses information from other management information systems (MISs), disease surveillance systems, vital registration, censuses, sentinel reporting, surveys, rapid assessments and research. The main health sector MISs include the HMIS, the Logistics Management Information System (LMIS), the Financial Management Information System (FMIS), the Health Infrastructure Information System (HIIS), the Planning and Management of Assets in Health Care System (PLAMAHS), the Human Resource Information System (HuRIS), the Training Information Management System (TIMS), the Ayurveda Reporting System (ARS) and the Drug Information Network (DIN).

1.4 STRUCTURE OF THE REPORT

This report has ten chapters. Chapter 1 covers the background to annual report preparation, the structure of DoHS, and sources of information on Nepal's health sector. Chapters 2 to 6 cover DoHS's different health care related programmes; Chapter 7 presents the health sector M&E, Chapter 8 presents the programmes of the DDA and DoA; Chapter 8 presents the programmes of the health sector councils, Chapter 9 the progress on health insurance while Chapter 11 gives details of the health sector development partners.

Annex 1 presents the achievement of targets of DoHS's programmes, Annex 2 gives the programme targets for the next fiscal year (2073/74), Annex 3 gives the human resource situation of all districts, while Annex 4 presents the target populations for FY 2072/73 and 2073/74 and health services raw and analysed data by the indicators of different programmes disaggregated by ecological, development regions and districts.

Measles vaccination and coverage — fiscal year 2072-73 (2015/2016)



CHILD HEALTH

2.1 NATIONAL IMMUNIZATION PROGRAMME

2.1.1 Background

The National Immunization Programme (NIP) is a priority 1 (P1) programme of the Government of Nepal. Launched as the Expanded Programme on Immunization in 2034 BS (1977/78), the National Immunization Programme has met several milestones, including Millennium Development Goal 4 (MDG 4) on reducing under-5 mortality. Eleven antigens are provided through the national programme to eligible infants, children and mothers through more than 16,000 outreach sessions, including in geographically and economically hard-to-reach and marginalized communities. The initiative of Reaching Every Child and declaring VDCs, municipalities and district as fully covered was initiated in 2012 to search for and vaccinate never reached and dropout children. Eighteen districts and more than 1,800 village development committees (VDCs) have been declared fully immunized. Mass vaccination campaigns on measles and rubella (MR) were integrated with one dose oral polio vaccine for 0-5 years and mass vaccination campaign of Japanese encephalitis in the reporting period. In the measles-rubella campaign 9 month to 5 year old children were vaccinated in 61 districts and 6 to 5 year children in 14 earthquake affected districts. Japanese encephalitis mass vaccination was conducted in 44 non JE introduced districts. Now onwards all 75 districts have introduced JE vaccine in routine immunization. A successful Human Papilloma Virus (HPV) vaccine demonstration project was implemented in Kaski and Chitwan during the same period. The Comprehensive Multi-Year Plan of Action (cMYPoA for 2012–16) ended in 2016 and the new Comprehensive Multi-Year Plan (cMYP, 2017-2021) has been prepared.

Nepal has been polio free since 2010. It switched to bivalent oral polio vaccine (bOPV- P1 and P3) from trivalent oral polio vaccine (tOPV- P1,P2 and P3) on 17 April 2016 (5 Baisakh 2073). The elimination status of maternal and neonatal polio has been sustained since 2005. The reduced burden of Japanese encephalitis was successfully maintained during the reporting period. Progress has been maintained towards measles elimination and the control of rubella and congenital rubella syndrome (CRS) by 2019. New guidelines on measles case-based surveillance and rubella and CRS control have been drafted with endorsement awaited.

The Child Health Division allocated adequate resources for vaccines, consumables and cold chain volume and closely monitors the immunization coverage and vaccine preventable disease surveillance status to ensure that the polio free status, the elimination of maternal neonatal tetanus and the control of other vaccine preventable diseases are sustained. The Logistics Management Division (LMD) is responsible for the procurement of vaccines, cold chain equipment and for ensuring that beneficiaries receive high quality vaccines. The National Health Education, Information and Communication Centre (NHEICC) is responsible for developing and producing advocacy and IEC materials on immunization. RHDs monitor immunization activities, adequacy of vaccines and consumables as well as supply chain management. DPHOs and DHOs implement immunization activities through health facilities and private health clinics partnering in immunization.

Immunization services are delivered through static immunization clinics in health facilities, outreach sessions and mobile clinics in communities (VDCs and municipalities) throughout the country. Outreach sessions are periodically reviewed to increase the access of immunization services the number of

sessions varies usually from 3-5 held in a VDC/ month and more in municipalities. More than 16,000 immunization sessions per month or 192,000 per year are conducted nationwide. Private health facilities, hospitals, NGO/INGO and medical colleges run static immunization clinics to increase the access of immunization services and is based on needs and included in district micro plans.

A health facility generates data on vaccine usage, dropout and vaccine wastage rate. Most new and underused vaccines are expensive and hence the vaccine wastage rate is monitored for each antigen. The wastage rate of non-multi-dose vaccine vials (MDVP) (Bacillus Calmette-Guérin [BCG] and measles-rubella vaccine) remains high as the national policy allows opening at least one vial in each session, the other vaccines vials falling under 'Multi dose vial policy', allowed to use for 28 days in fixed sessions once opened (if the criteria of open vials are not violated) however at outreach sessions even these MDVP vaccines are used only for 3 days.

The HMIS section of the Management Division collects monthly data that it compiles and shares with CHD's Immunization Section every three months. Vaccine-preventable disease (VPD) surveillance data collected through the HMIS are verified and feedback is given regularly to district health offices. The World Health Organisation's (WHO's) Immunization Preventable Diseases (IPD) collects information on acute flaccid paralysis (AFP), measles-like illnesses, maternal and neonatal tetanus and acute encephalitis syndrome through regular weekly zero and monthly reporting sites. Surveillance medical officers (SMOs), who are based in 11 places in country, regularly visit districts health offices and health facilities (public and private hospitals, clinics) to investigate VPD cases and outbreaks. In addition, they support the immunization programme and build the capacity of health workers on immunization and surveillance.

2.1.2 Goal, objectives and strategies

The National Immunization Programme has two main guiding documents:

- The Nepal Health Sector Programme-2 Implementation Plan (NHSP IP 2) focused on increasing access and utilisation of essential health care services, especially to reduce disparities in access to health care. It gave high priority to the immunization programme.
- The Comprehensive Multi-year Plan of Action (2012–2016) is the main guiding document for the national immunization programme. It was aligned with policy documents of the national immunization programme, World Health Assembly (WHAs) resolutions and the Global Vaccine Action Plan.

The overall goal of the cMYPoA (2012-2016) was "To reduce child mortality, morbidity and disability associated with vaccine preventable diseases." Its eight objectives are articulated in Table 2.1.1 while the main milestones are articulated in Table 2.1.2.

Table 2.1.1: Objectives of the Comprehensive Multi-Year Plan of Action (2012–2016)

Objectives	Related strategies
1. Achieve and maintain at least 90% vaccination coverage for all antigens at national and district level by 2016:	
	• Increase access and utilization to vaccination by implementing reaching every district (RED) strategies in every district. • Enhance human resources capacity for immunization management • Strengthen immunization monitoring system at all levels • Strengthen communication, social mobilization, and advocacy activities • Strengthen immunization services in the municipalities
2. Ensure access to vaccines of assured quality and with appropriate waste management:	
	• Strengthen the vaccine management system at all levels.
3. Achieve and maintain polio free status:	
	• Achieve and maintain high immunity levels against polio by strengthening routine immunization and conducting high quality national polio immunization campaigns • Respond adequately and timely to outbreak of poliomyelitis with appropriate vaccine • Achieve and maintain certification standard AFP surveillance.
4. Maintain maternal and neonatal tetanus elimination status:	
	• Achieve and maintain at least >80% TT2+ coverage for pregnant women in all districts • Conduct tetanus and diphtheria (Td) follow up campaigns in high risk districts • Expand school based immunization programme • Continue surveillance of neonatal tetanus (NT).
5. Initiate measles elimination:	
	• Achieve and sustain high population immunity to reduce measles incidence to elimination level • Investigate all suspected measles like outbreaks with programme response • Use platform of measles elimination for rubella and CRS control • Continue case-based measles surveillance.
6. Accelerate control of vaccine-preventable diseases by introducing new and underused vaccines:	
	• Introduce new and under-used vaccines (rubella, pneumococcal, typhoid, rota) based on disease burden and financial sustainability
7. Strengthen and expand VPD surveillance:	
	• Expand VPD surveillance to include vaccine preventable diseases of public health concern. • Strengthen and expand laboratory support for surveillance.
8. Continue to expand immunization beyond infancy:	
	• Consider administering booster doses of currently used antigens based on evidence and protection of adults from potential VPDs.

Table 2.1.2: Milestones of the National Immunization Programme (NIP) (2011–2016)

Objectives	2011/12	2012/13	2013/14	2014/15	2015/16
1. Achieve and maintain at least 90% vaccination coverage for all antigens at national & district level by 2016:					
	Achieve & sustain 90% DPT3 coverage in 35 districts &all antigens in 20 districts	Achieve & sustain 90% DPT3 coverage in 50 districts & all antigens in 30 districts	Achieve & sustain 90% DPT3 coverage in 60 districts &all antigens in 50 districts	Achieve & sustain 90% DPT3 coverage in 75 districts &all antigens in 65 districts	Sustain 90% DPT3 coverage in 75 districts & achieve 90% coverage for all antigens in 75 districts
2. Ensure access to vaccine of assured quality & with appropriate waste disposal					
	At least 20 districts with AEFI monthly zero reporting	At least 60 districts with AEFI monthly zero reporting	All 75 districts with AEFI monthly zero reporting	-	-
3. Achieve & maintain polio free status					
	Zero cases of wild polio virus(WPV)	Zero cases of WPV	Zero cases of WPV	Eradication of poliomyelitis	
4. Maintain maternal & neonatal tetanus elimination status					
	Conduct Td campaign in 10 high risk districts	Conduct Td campaign in 10 high risk districts	Conduct Td campaign in 10 high risk districts	Conduct Td campaign in 10 high risk districts	-
5. Initiate measles elimination status by 2016					
	1. Achieve & sustain at least 95% MCV-1 coverage in 35 districts	1. Achieve & sustain at least 95% MCV-1coverage in 50 districts	5.1. Achieve & sustain at least 95% MCV-1 coverage in 60 districts	5.1. Achieve& sustain at least 95% MCV-1 coverage in 70 districts	5.1. Achieve & sustain 95% MCV-1 coverage in 75 districts
			5.2. Achieve & maintain elimination standard surveillance performance indicator		
			5.3.Achieve a measles incidence of less than one confirmed case per million population per year		
6. Expand VPD surveillance with possibility of integration					
	Continue pneumo & rota sentinel sites, initiate typhoid & cholera sentinel surveillance	Continue pneumo, typhoid, cholera & rota sentinel sites, initiate CRS surveillance, &conduct HepB sero survey	Continue pneumo, typhoid, cholera, rota & CRS sentinel surveillance	Continue pneumo, typhoid, cholera, rota & CRS sentinel surveillance	Continue pneumo, typhoid, cholera, rota & CRS sentinel surveillance
7. Accelerate control of vaccine-preventable diseases through introduction of new & underused vaccines					
	-	Introduce rubella vaccine into RI	Introduce pneumococcal vaccine into RI, Consider HepB birth dose	-	Introduce rota vaccine into RI

Objectives	2011/12	2012/13	2013/14	2014/15	2015/16
8. Continue to expand immunization beyond infancy					
	Expand school based Td vaccination in 2 more districts with school health programme, & expand Td vaccination to grade 1 & 8 students	Expand school based Td vaccination in 2 additional districts,	Expand school based Td vaccination in 2 additional districts	Expand school based Td vaccination in 3 additional districts	Expand school based Td vaccination in 4 districts

2.1.3 Targets and schedule

The target population of the National Immunization Programme are:

- under 1 year old children for BCG, DPT-HepB-Hib, OPV, IPV, PCV and measles-rubella1 (MR1) vaccine.
- 12 month old children for Japanese encephalitis
- 15 month old children for measles-rubella second dose (MRSD)
- pregnant women for tetanus toxoid and low dose diphtheria toxoid (Td) containing vaccine.

The national immunization schedule is given in Table 2.1.3.

Table 2.1.3: National immunization schedule

	Type of vaccine	No. doses	Recommended age
1	BCG	1	At birth or on first contact with health institution
2	Oral polio vaccine(OPV)	3	6, 10 and 14 weeks of age
3	DPT-Hep B-Hib	3	6, 10 and 14 weeks of age
4	IPV	1	14 weeks of age
5	PCV	3	6 and 10 weeks and 9 month of age
6	Measles-rubella	2	MR-1 at 9 months and MR-2 at 15 months of age
7	Low dose diphtheria toxoid(Td)	2	Pregnant women
8	Japanese encephalitis	1	12 months of age

2.1.4 Achievements in 2072/73

The main achievements of the National Immunisation Programme in 2072/73 were:

- Measles-rubella follow-up vaccination campaign run in all 75 districts.
- Japanese encephalitis mass vaccination campaign run in 44 new districts and 4 existing districts.
- Data quality self-assessed in 15 districts.
- Trained statistical officers, assistants and immunization officers on geographic information systems (GIS).
- Oriented immunization and cold chain officers on standard operating procedures on cold chain and vaccine management in all 75 districts
- Workshop held on immunization act and immunization financing with immunization officers.
- Interaction with media persons on immunization programme.

- Adverse event following immunization (AEFI) case investigation and management.
- Immunization Trust Fund established.
- Electronic Immunization Registration System (EIRS) piloted in two districts.
- Advocacy, IEC, BCC documentation and operational studies carried out on immunization.

2.1.5 Achievement of targets (2072/73)

Immunization coverage by antigens dose— The national coverage of all antigens varied from a maximum 87 percent for BCG (Table 2.1.4). The coverage of DPT-HepB-HiB3 and OPV3 achievements were 81.5 percent and 79.4 percent. The dropout of 1st and 3rd dose of both DPT-HepB-HiB and OPV antigens was 4–5 percent. There is difference between 1st, 2nd and 3rd dose of DPT-HepB-HiB and OPV is 1 percent, which should be the same as these antigens are given in the same settings. The coverage of PCV1 is higher than PCV3 by 34 percentage points. Measles-rubella1 coverage was low.

Overall, the coverage was low with a known cause of this being the increase in the target population by 608,802 compared to the previous year. The total number of immunized children compared to the previous fiscal year decreased by 0.5 percent for DTP-HepB-Hib1, which shows that there was no major change in the number of immunized children; but the target population increased by 8.5 percent. The measles rubella 2nd dose was introduced in a different time period throughout the country explaining the low coverage (24%).

Table 2.1.4: Immunization coverage by antigen doses (FY 2072/73)

SN	Antigens	Target population	Targets	Achievement	% achieved
1	BCG	under 1 year	660,629	575,383	87.10
2	DPT-Hep B Hib 1	under 1 year	660,629	567,787	85.95
3	DPT-Hep B Hib 2	under 1 year	660,629	549,793	83.22
4	DPT-Hep B Hib 3	under 1 year	660,629	538,466	81.51
5	Polio1	under 1 year	660,629	557,217	84.35
6	Polio2	under 1 year	660,629	532,346	80.58
7	Polio3	under 1 year	660,629	524,522	79.40
8	IPV	under 1 year	660,629	474,391	71.81
9	PCV1	under 1 year	660,629	506,527	76.67
10	PCV2	under 1 year	660,629	439,854	66.58
11	PCV3	under 1 year	660,629	284,873	43.12
12	Measles/rubella 1st dose	under 1 year	660,629	509,531	77.13
13	Measles/rubella 2nd dose	15 months	616,230	149,431	24.25
14	Japanese encephalitis	12 months	476,693*	301,466	63.24
15	Td2 & Td2+	Pregnant women	751,490	495,957	66.00

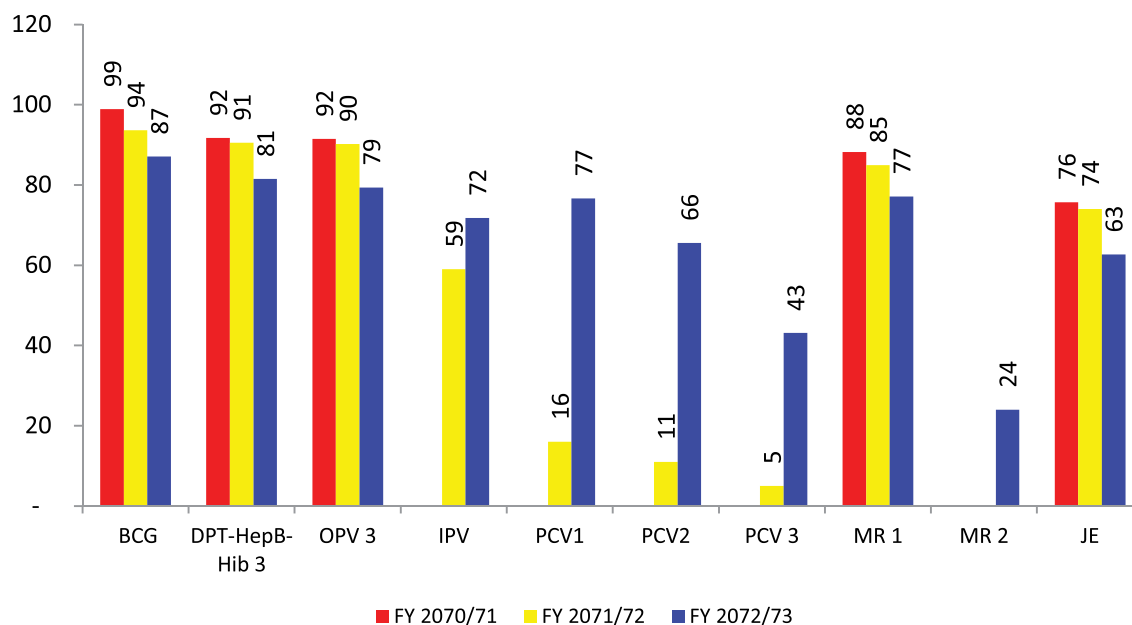
Note: * programme districts only.

Source: HMIS & CHD

Trend of national immunization coverage — Immunization coverage decreased from FY 2070/71 to 2072/73 for all antigens including a significant decrease in 2072/73, which is thought to be due to the increased population of target groups (Figure 2.1.1):

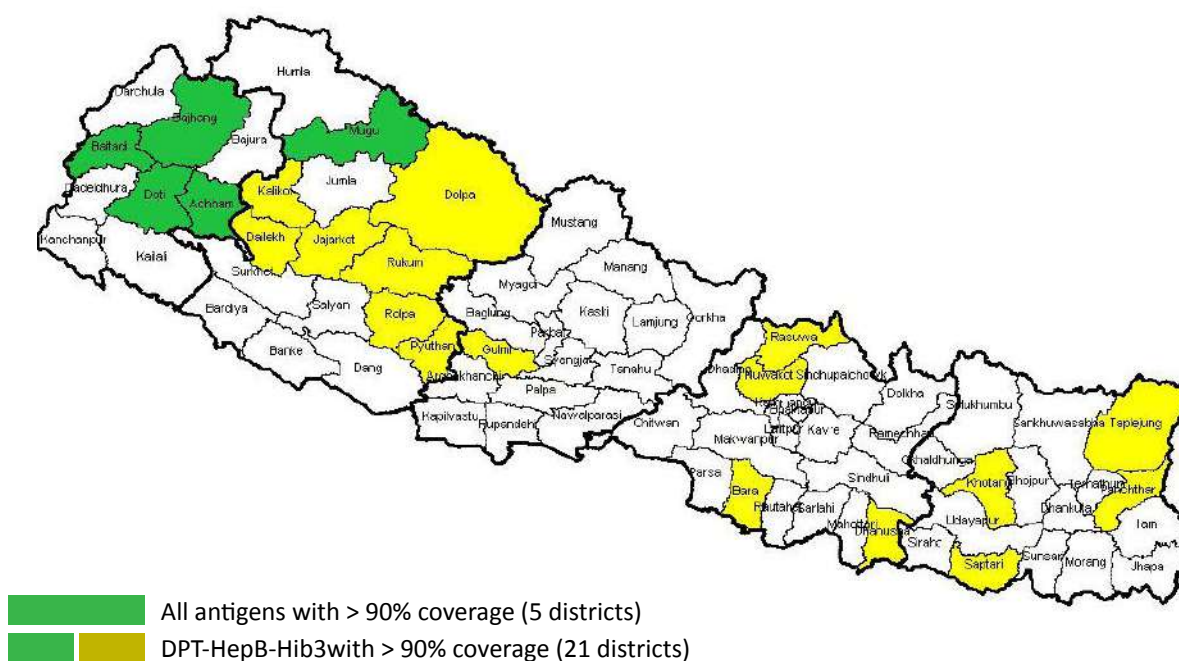
Equity of immunization coverage— only five districts had achieved the cMYPoA 2012-16 milestones, immunizing 90 percent of children with all antigens by 2016 (Figure 2.1.2 in full immunization VDC/ municipality declaration initiatives districts are searching all children eligible for immunization and vaccinating them for achieving full immunization status.

Figure 2.1.1: Trend of immunization coverage at national level, FY 2070/71 to 2072/73

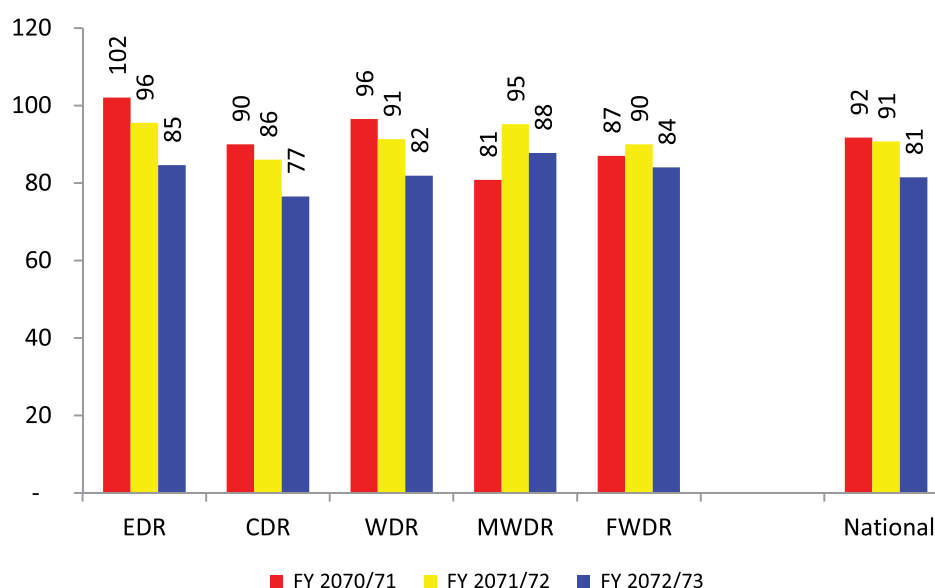


Source: HMIS

Figure 2.1.2: Districts with > 90 percent for all antigens and DPT-HepB-Hib3



Between 2070/71 and 2072/73 the coverage of DPT-Hep-Hib3 decreased by 10 percent ranging from a 6 percent to an 11 percent decrease (Figure 2.1.3).

Figure 2.1.3: Trends of 3 years DPT-HepB-Hib3 coverage by region

Source: HMIS

Access and use of immunization services — in 2072/73, 51 of Nepal's 75 districts had low levels of dropout and high coverage (Table 2.1.5), which indicates adequate and appropriately located sessions and continuity of regular immunization services. Nine districts had high coverage but high dropout rates indicating that these districts were unable to trace dropouts. The 15 Category 3 districts (low dropout and low coverage), probably had inadequate immunization services and less conveniently located sessions to deliver immunization services.

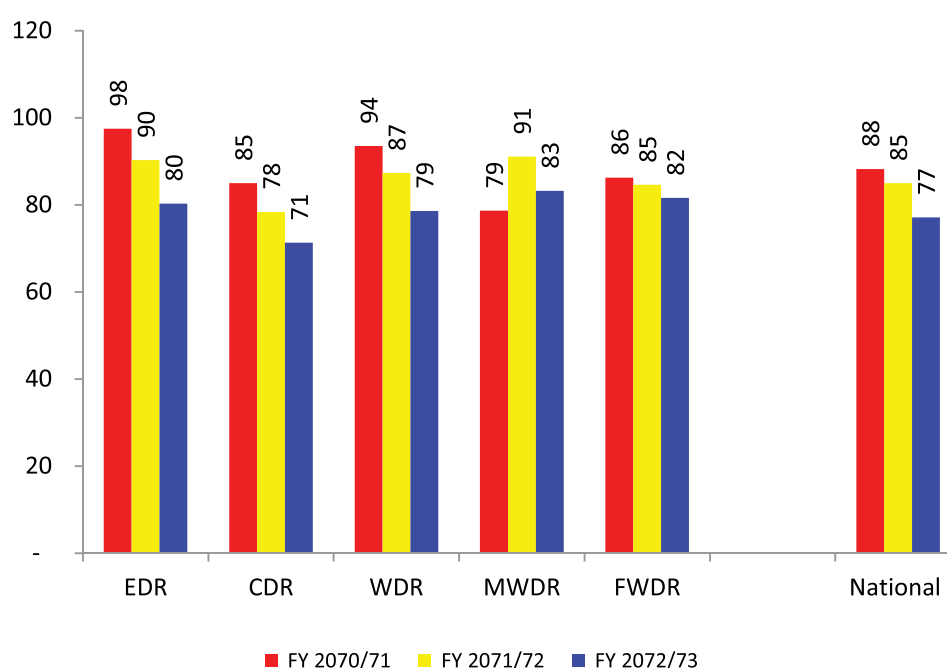
Table 2.1.5: District-wise achievement of 80 percent coverage of DPT-HepB-Hib1 (access) and dropout rate of less than 10 percent of DPT-HepB-Hib1 Vs DPT-HepB-Hib3 (utilization), 2072/73

Category 1 (Less problem) Low drop-out (<10%) High coverage (≥80%)	Category 2 (Problem) High drop-out (≥10%) High coverage (≥80%)	Category 3 (Problem) Low drop-out (<10%) Low coverage (<80%)	Category 4 (Problem) High drop-out (≥10%) Low coverage (<80%)
Taplejung, Panchthar, Jhapa, Morang, Sunsari, Dhankuta, Terhathum, Sankhuwasabha, Bhojpur, Solukhumbu, Khotang, Udayapur, Saptari, Sindhuli, Nuwakot, Rasuwa, Dhading, Makawanpur, Bara, Parsa, Chitwan, Gorkha, Lamjung, Tanahun, Syanja, Myagdi, Parbat, Baglung, Gulmi, Palpa, Nawalparasi, Rupandehi, Arghakhanchi, Pyuthan, Rolpa, Rukum, Salyan, Dang, Banke, Surkhet, Dailekh, Jajarkot, Dolpa, Kalikot, Mugu, Bajura, Bajhang, Achham, Doti, Dadeldhura, Baitadi, Darchula (51 districts)	Siraha, Dhanusha, Mahottari, Sarlahi, Rautahat, Kapilbastu, Jumla, Kalikot, Humla, (9 districts)	Ilam, Okhaldhunga, Ramechhap, Dolakha, Sindhupalchok, Kavre, Lalitpur, Bhaktapur, Kathmandu, Kaski, Manang, Mustang, Bardiya, Kailali Kanchanpur, (15 districts)	

Number of un-immunized children — the number of unimmunized children is calculated against the total children receiving 3rd dose of DPT-HepB-Hib i.e. the target population minus total children received 3rd dose of DPT-HepB-Hib3. The number of unimmunised children has more than doubled from 52,060 in 2070/71 to 122,163 in 2072/72.

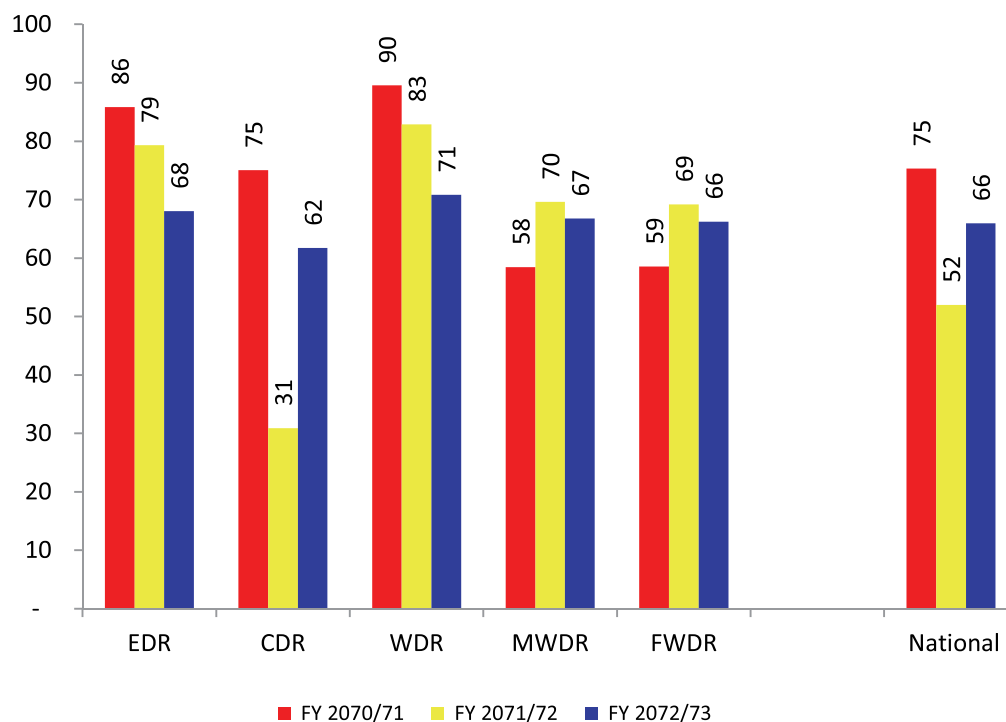
Measles-rubella coverage — In 2072/73, the national coverage of the three years measles rubella1 vaccination decreased by 8 percent compared to the previous year with the decline ranging from 10 percent in the eastern region to 3 percent in the far west (Figure 2.1.4). Measles elimination is targeted for 2019, which requires at least 95 percent MR-1 and MR-2 coverage. However, MR-2 coverage is only 24 percent.

Figure 2.1.4: Trend of 3 years measles rubella-1 coverage by region



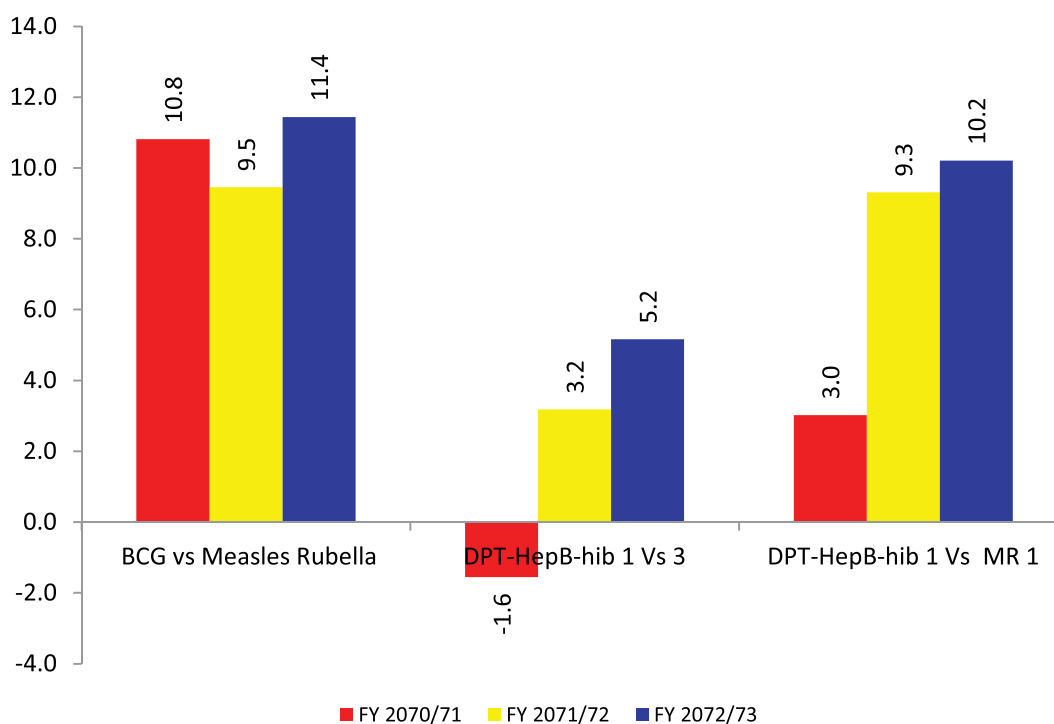
Source: HMIS

Tetanus-diphtheria vaccine coverage — the national coverage of Td2 and Td2+ in pregnancies increased nationally by 14 percent in 2072/72 compared to the previous year. The coverage doubled in the central region but decreased in the other four regions (Figure 2.1.5).

Figure 2.1.5: Trend of 3 years Td2 and Td2+ coverage by region

Source: HMIS

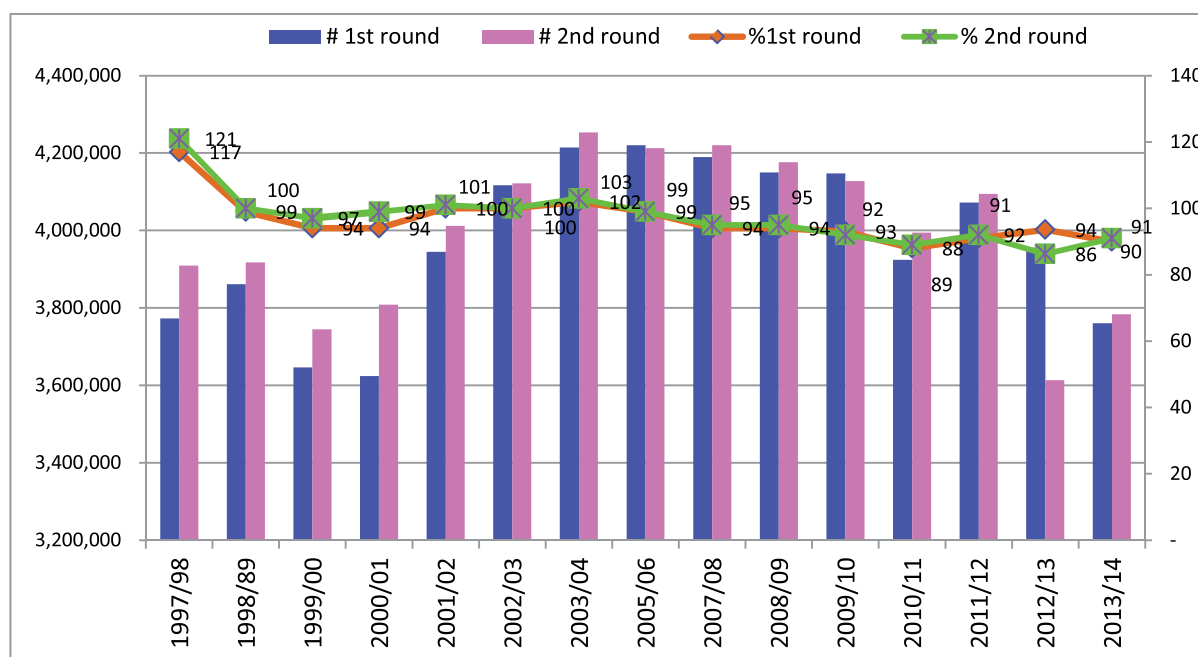
Drop-out rates — The dropout rates for BCG vs MR-1, DPT-HepB-Hib1 Vs DPT-HepB-Hib3 and DPT-HepB-Hib1 vs MR-1 increased in FY 2072/73 (Figure 2.1.6). However, the dropout rate needs to be minimised if every child is to be reached with full immunization.

Figure 2.1.6: Trend of 3 years dropout rate

Source: HMIS

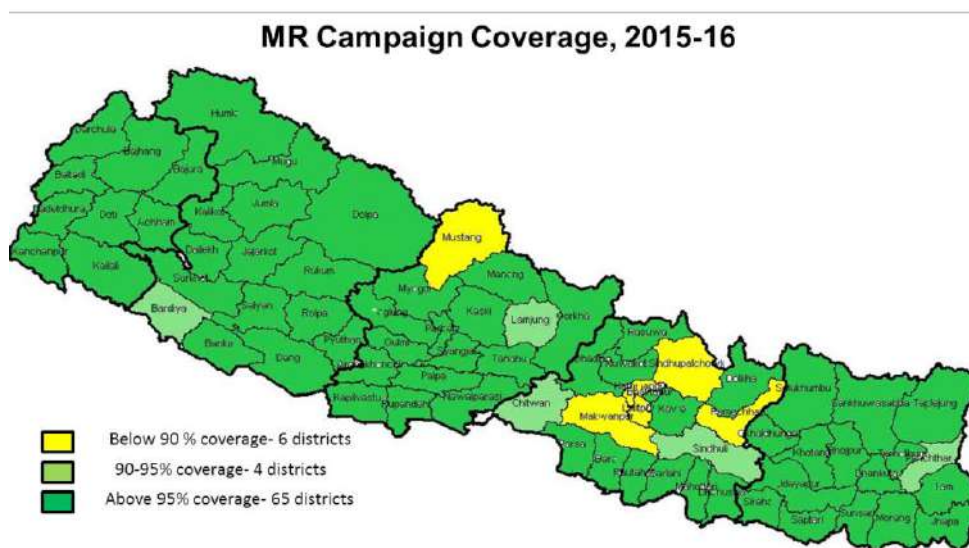
Vaccine wastage rate — The wastage rate of BCG, measles-rubella and Japanese encephalitis vaccines remains high (Figure 2.1.7) as these vaccines are non-MDVP and once diluted unused vials must be discarded after sessions or within six hours of dilution. The DPT-HepB-Hib and OPV wastage rates are higher than the accepted rate of 15 percent, although the wastage rate of PCV decreased by 10 percent in the reporting year.

Figure 2.1.7: Trend of vaccine wastage rate (2071/72–2072/73)



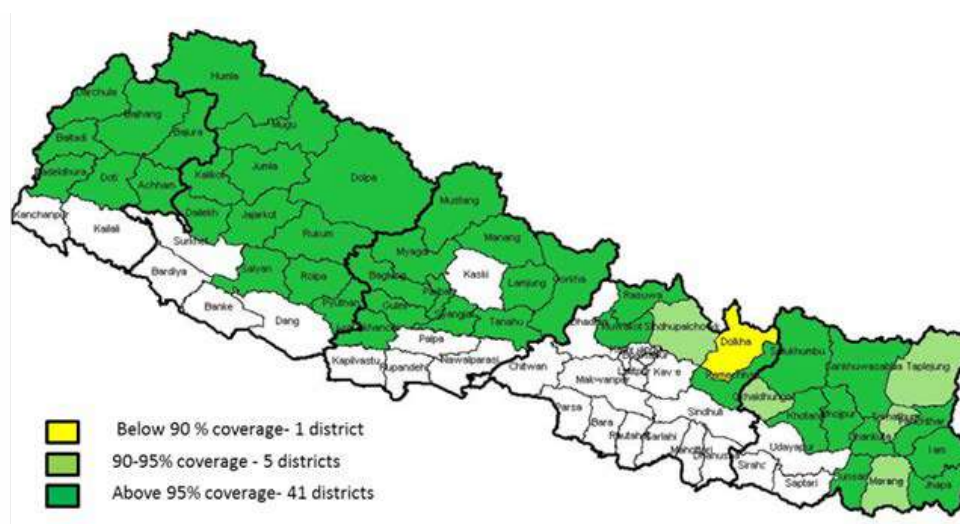
2.1.6 Supplementary immunization activities

National immunization days for polio eradication — The rate of polio vaccination at both rounds of the National Immunization Day (NID) campaign was about 90 percent in 2072/73 (Figure 2.1.8). One dose of oral polio vaccine (OPV) was administered during the measles-rubella campaign in the August 2015 to April 2016 period throughout the country. In all 3,349,987 (93.7%) received OPV in this period against the targeted 3,577,268.

Figure 2.1.8: Coverage of National Immunization Day campaign for polio vaccination (1997–2014)

Source: Immunization Section, CHD

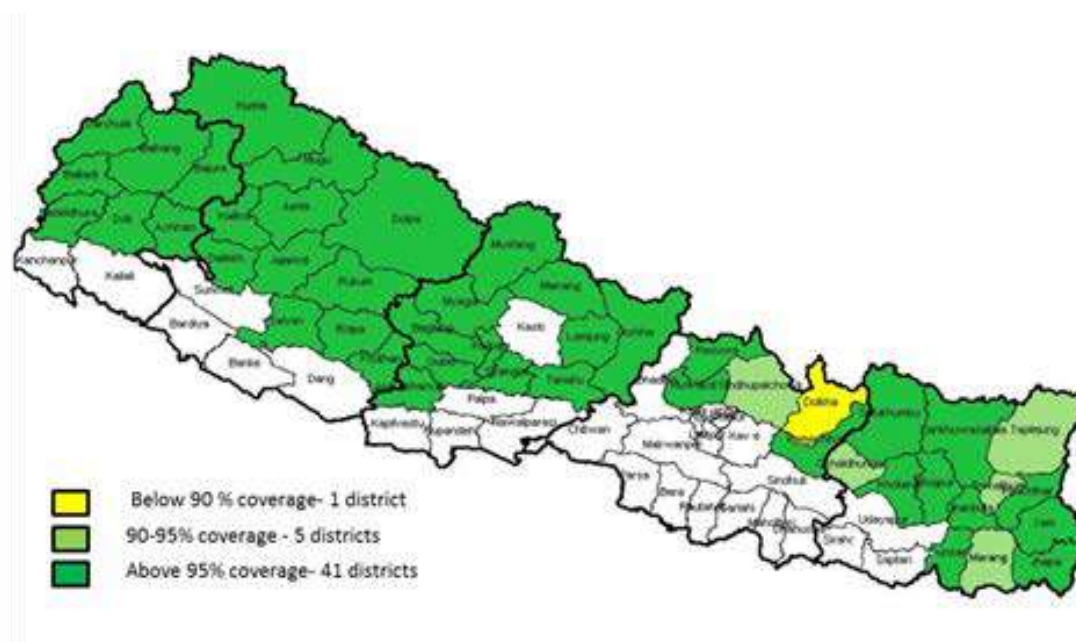
Measles-rubella follow-up campaign — The elimination of measles is a flagship programme of MoH with the target of eliminating measles by 2019, a year prior to the target of the Southeast Asia Region (SEAR). A measles-rubella follow up campaign was conducted in the 14 most earthquake affected districts in August and September 2015 targeting 6 month to less than 5 year-old children, and in the other 61 districts in February 2016 to April 2016 targeting 9 months to 5 year old children. The campaign aimed to reach 3,002,263 children. The campaign reached 95 percent of its target in 65 districts, between 90 and 95 percent of its target in 4 districts with less than 90 percent of the target in 6 districts (Figure 2.1.9).

Figure 2.1.9: Measles-rubella campaign coverage, 2015-16

Source: Immunization Section, CHD

Japanese encephalitis campaign— Among the targeted 3,251,435 twelve month to less than 15 year-old children, the campaign achieved more than 95 percent coverage in 41 districts, 90-95 percent in 4 districts and below 90 percent in 1 district (Figure 2.1.10). All 75 districts have introduced Japanese encephalitis vaccine in routine immunization.

Figure 2.1.10: Japanese encephalitis campaign coverage, 2016



Source: Immunization Section, CHD

Fully immunized district declaration — The coverage of the DPT-HepB-Hib3 vaccine has been stagnant at around 85-87 percent of the targeted population for many years even after the Reaching Every Districts, Reaching Every Community, and Reaching Every Child strategies were adopted. In 2016, health facilities and districts were supported to identify the 3 percent of the targeted population who had never been reached and the 10 percent dropout children through local micro-plans. In 2012 to the date CHD and partners decided to reach every child by creating line lists of eligible children who had completed their scheduled vaccine doses in their first year of life and subsequently declaring VDCs, municipalities and district as fully immunized.

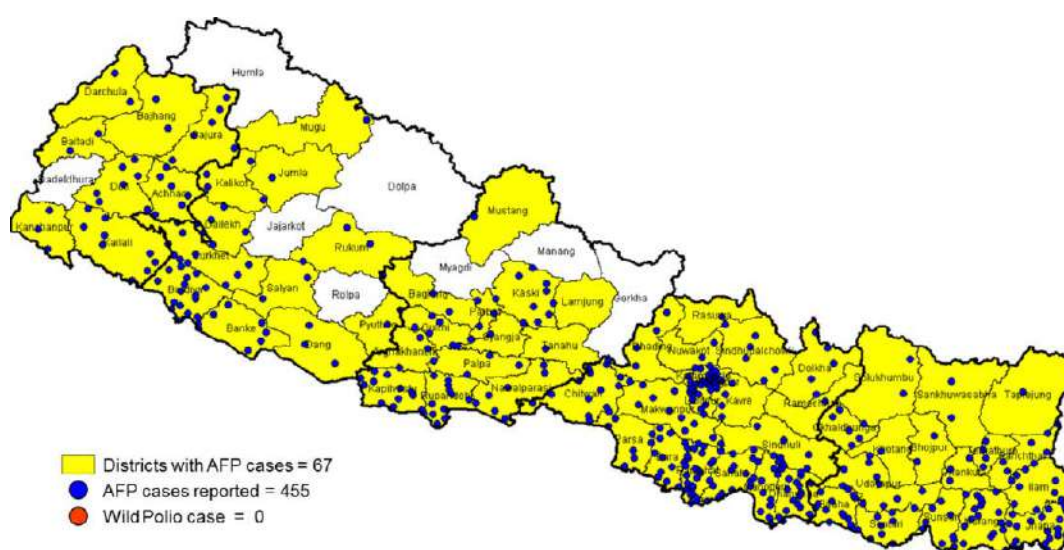
The holding of appreciative inquiry training in all districts in 2012 until 2016, involving health workers, local government personnel and other stakeholders gave momentum to this new initiative of full immunization initiatives. Up to July 2016, 18 districts and more than 1,600 VDCs had been declared fully immunized (Figure 2.1.11). MoH and the Ministry of Federal Affairs and Local Government (MoFALD) aim to declare all areas of the country as fully immunized by 2017.

Figure 2.1.11: Full immunization status, 2016

Source -Immunization Section, CHD

2.1.7 Vaccine preventable disease surveillance

Acute flaccid paralysis surveillance — The surveillance of acute flaccid paralysis (AFP) has been carried out in all 75 districts since 1998 with 735 routine weekly zero reporting and 79 active surveillance sites. The two main indicators for AFP sensitivity surveillance are i) the non-polio AFP rate (which should be at least 2 per 100,000 among under 15 year olds) and ii) an adequate stool collection rate, which should be more than 80 percent of AFP cases. In 2072/73, 455 AFP cases were reported from 67 districts and no cases from 8 districts (Figure 2.1.12).

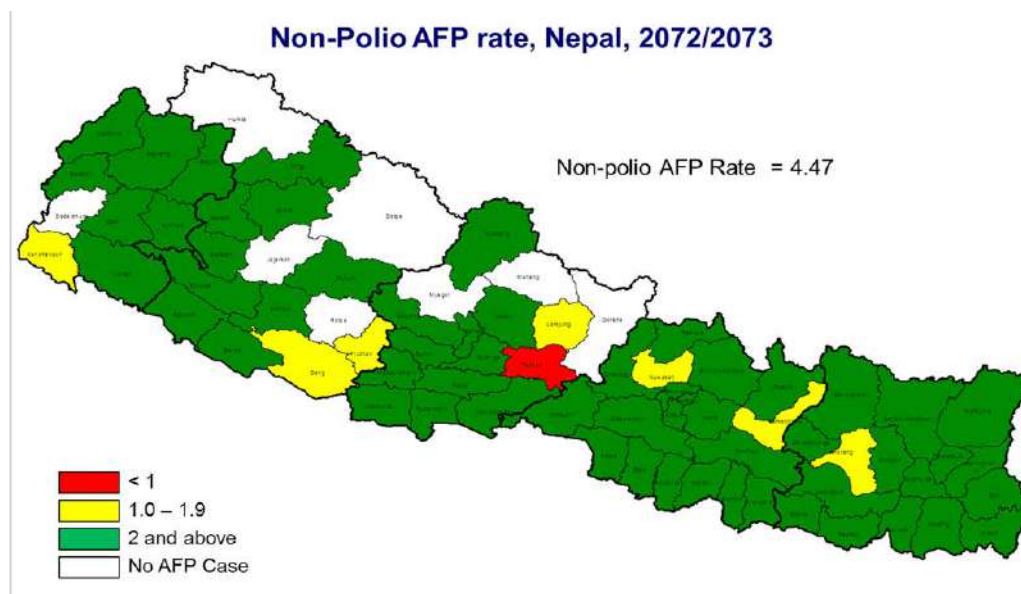
Figure 2.1.12: Reported acute flaccid paralysis cases, Nepal, FY 2072/73

Source: WHO/IPD

In 2072/73, the national non-polio AFP rate was 4.47 cases per 100,000 under 15-year-olds (more than 2/100,000). Fifty-nine districts reported a non-polio AFP rate of more than 2/100,000, while 7 districts had a non-polio AFP rate between 1 and 1.9 per 100,000 15 year olds (Figure 2.1.13). The stool collection rate which is 99 percent of AFP cases nationally, which is well above the surveillance standard of 80 percent.

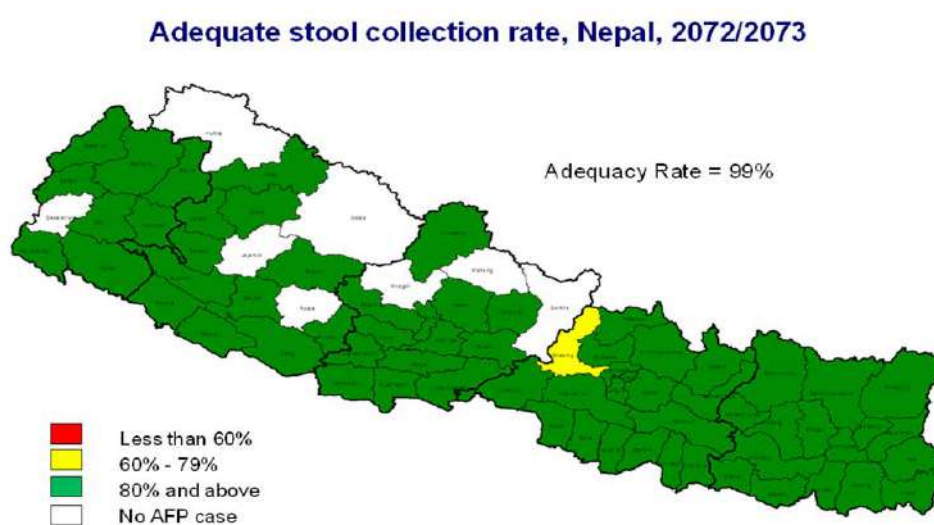
Sustaining polio-free status — Nepal has been polio free since August 2010 and remained polio free through 2072/73 as per the non-polio AFP rate and stool collection rate achievements.

Figure 2.1.13: Non-polio AFP rate by districts, Nepal, 2072/73



Source: WHO/IPD

Figure 2.1.14: Adequate stool collection rate

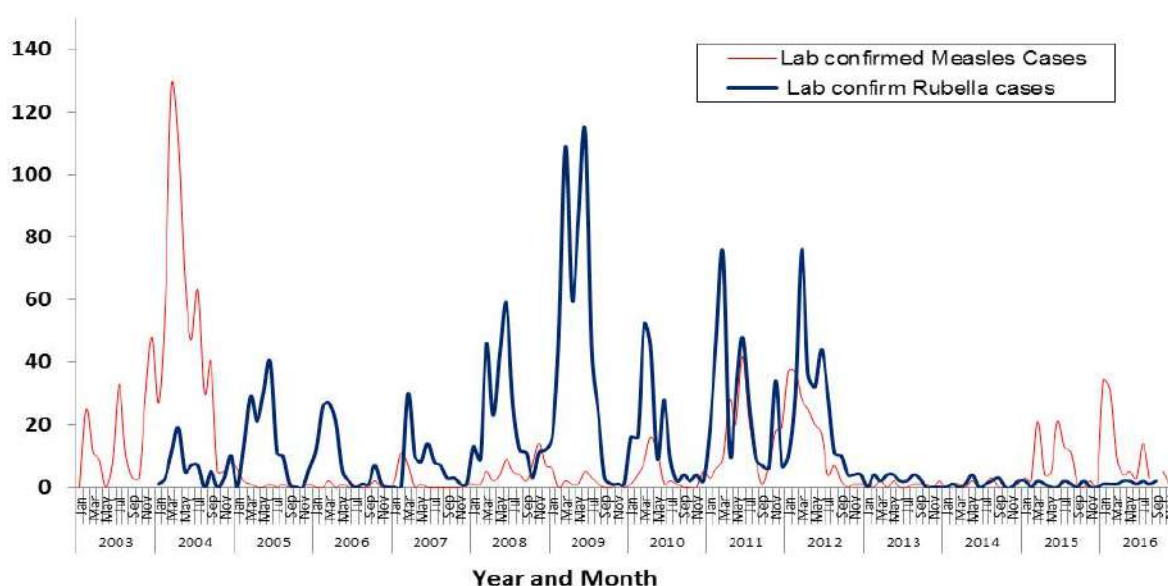


Source: WHO/IPD

Measles-like illness surveillance —Nepal has targeted measles elimination by 2019 and maintains 520 measles surveillance sites. More of these case-based surveillance sites are being added across the country. Currently the non-measles and non-rubella rate is 1.92/100,000 people, just below the surveillance standard.

There has been a large reduction in laboratory confirmed measles and rubella cases since 2003 (Figure 2.1.15). There were 16 suspected measles outbreaks and 203 suspected measles cases in during the reporting period .Of the 16 outbreaks, 12 were confirmed as measles outbreaks. A total of 100 laboratories confirmed and EPI-linked measles cases were detected during the period.

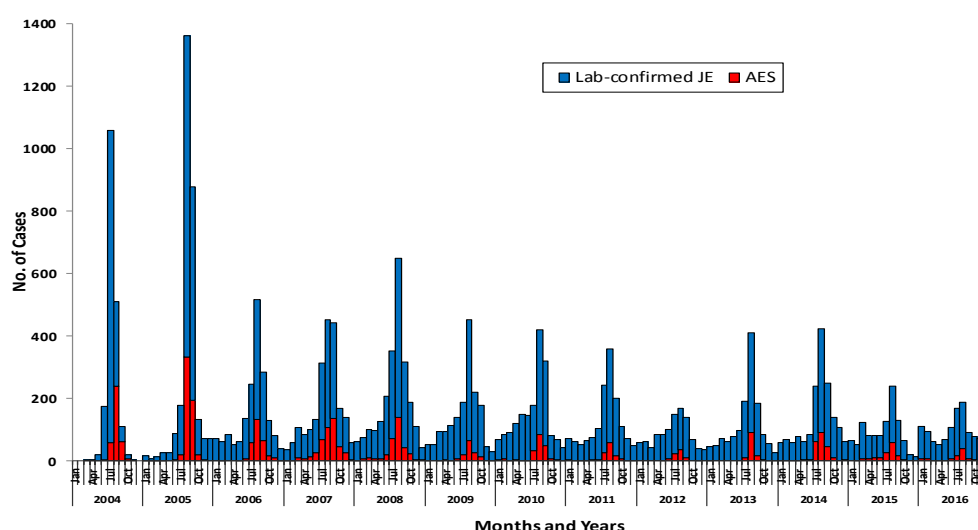
Figure 2.1.15: Trend of confirmed measles and rubella cases, Nepal 2003-2016



Source: WHO/IPD

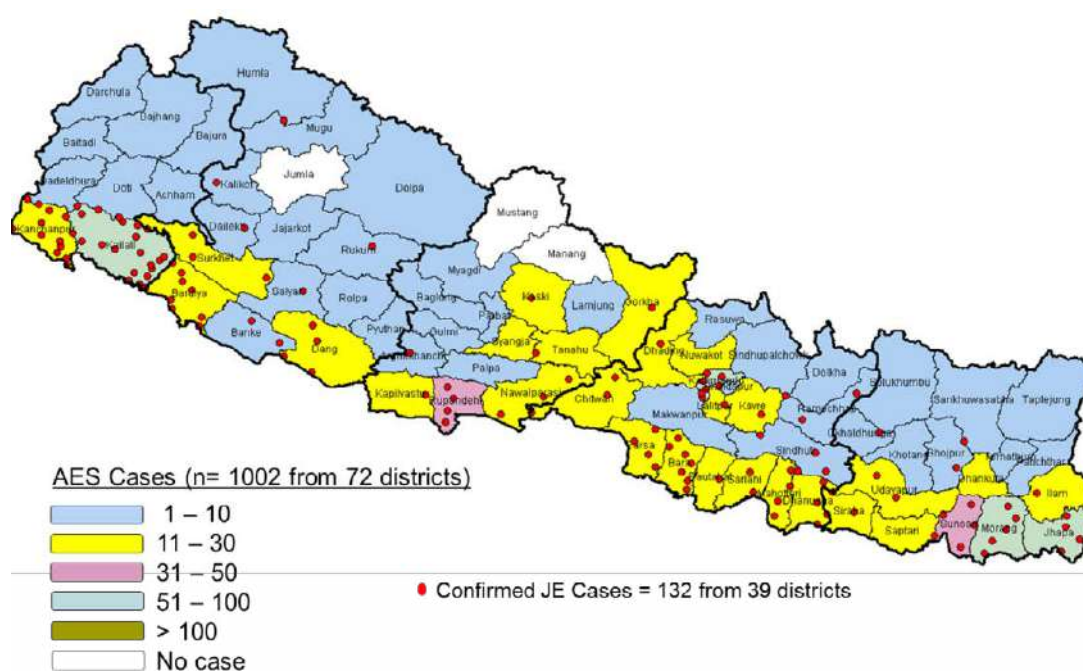
Acute encephalitis surveillance — The surveillance of acute encephalitis syndrome (AES) began in 2003/04 built on the AFP network to know the burden of disease of Japanese encephalitis. Based on the AES surveillance data, Japanese encephalitis vaccine (SA-14-14-2) was introduced in 31 districts in a phased manner from 2006 until 2011. In 2016 routine JE vaccination was introduced across all 75 districts. There has subsequently been a large reduction in Japanese encephalitis cases in previously highly burdened districts (Figure 2.1.16). There were 1002 reported AES cases and 127 confirmed JE cases between mid-July 2015 and mid-July 2016 (2072/73). In the same year 72 districts reported AES cases and 39 districts had 132 laboratory confirmed Japanese encephalitis cases (Figure 2.1.17).

Figure 2.1.16: Trend of reported AES and laboratory confirmed Japanese encephalitis cases



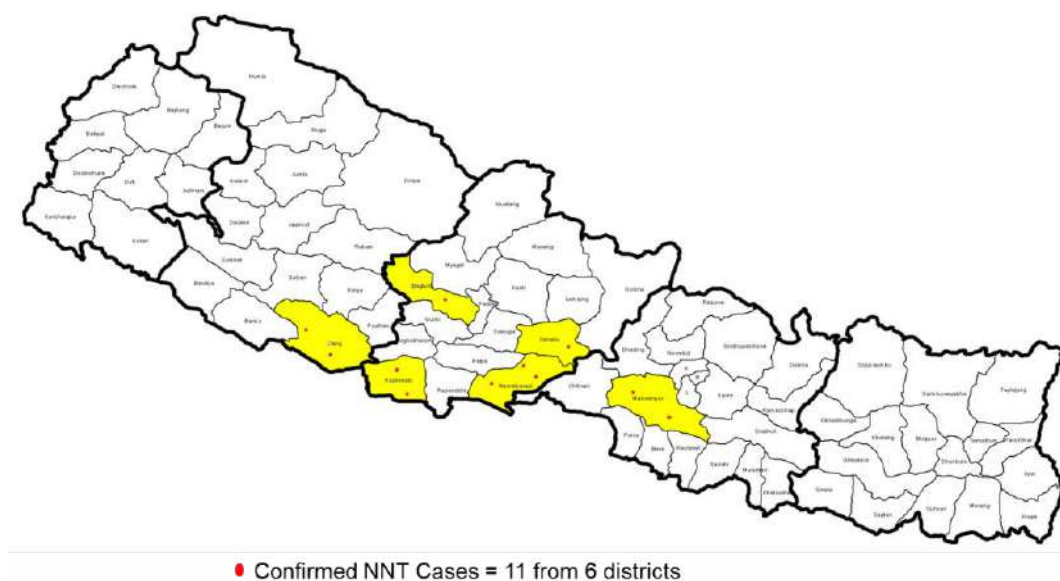
Source: WHO/IPD

Figure 2.1.17: Reported AES and laboratory confirmed JE cases by districts in FY 2072/2073



Source: WHO/IPD

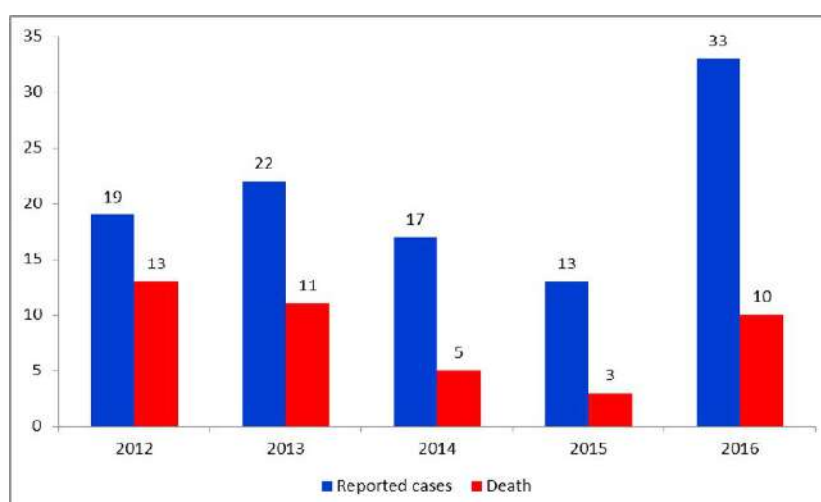
Neonatal tetanus surveillance — Neo-natal tetanus elimination has been sustained in Nepal since 2005. In 2072/73, only 11 neonatal tetanus cases were reported from six districts by the vaccine-preventable disease surveillance network (Figure 2.1.18) meaning that Nepal sustained elimination status of less than 1 case per 1,000 live births. Neonatal cases reported through HMIS are also verified regularly through the VPD network.

Figure 2.1.18: Neonatal tetanus cases, Nepal, 2072/73

Source: WHO/IPD

2.1.8 Adverse events following immunization

A surveillance system is in place to monitor adverse events following immunization (AEFI) and most serious AEFI cases are reported and investigated on time. In 2072/73, 33 serious AEFI cases were reported from 19 districts, an increase from 13 cases in the previous year (Figure 2.1.19). Ten deaths were reported as AEFI-related in 2016. Causality assessments by the AEFI committee found two of these cases to be consistent, one unclassified and seven to be inconsistent or coincidental.

Figure 2.1.19: Trend of 5 years reported AEFI cases and death

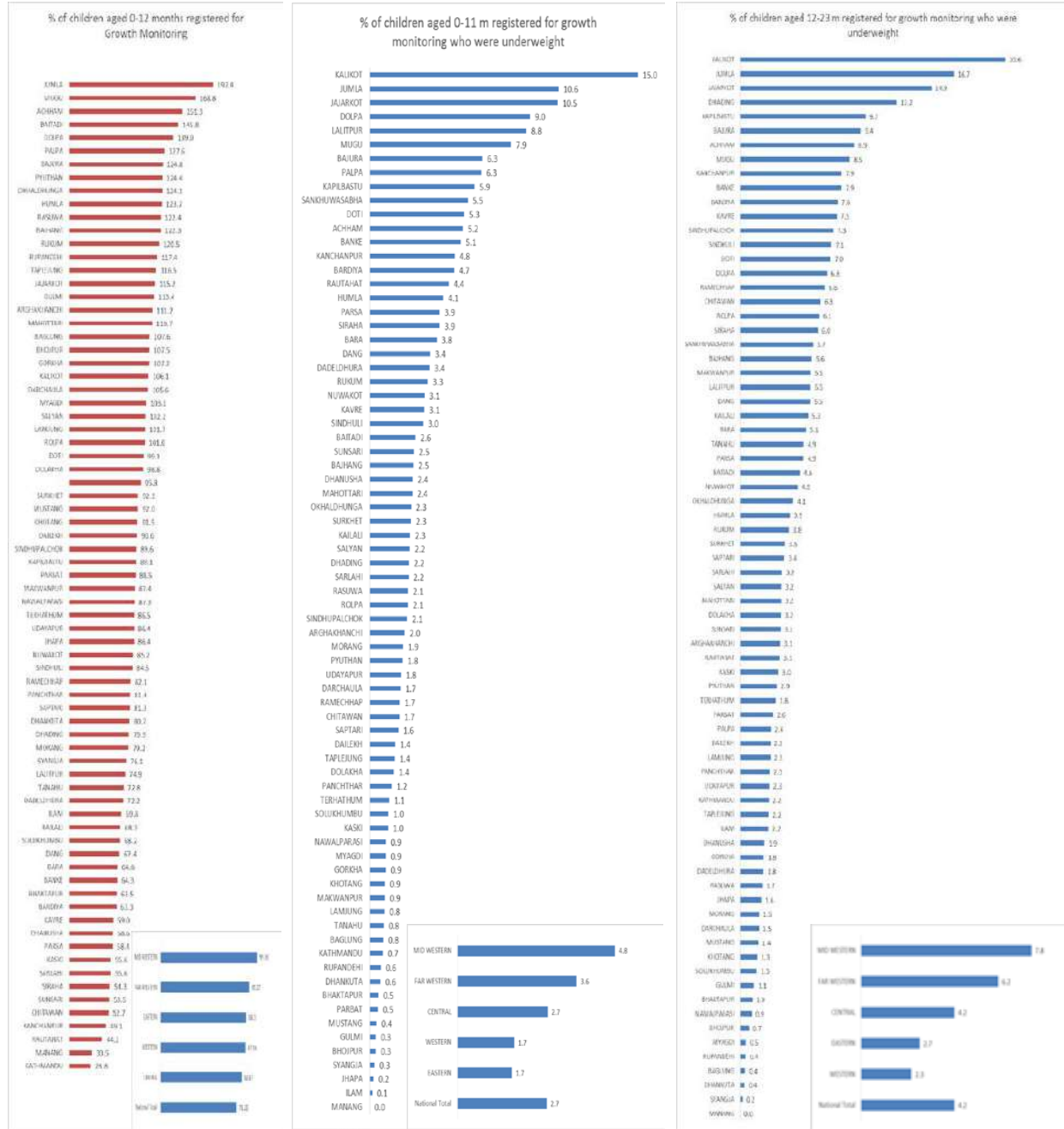
Source: CHD

2.1.9 Problems, constraints and actions needed

Regional performance review meeting in 2072/73 identified the following problems and constraints and recommended action to be taken at different levels of immunization delivery system.

Table 2.1.6: Problems, constraints and actions needed — immunisation

Problems and constraints	Action to be taken	Responsibility
1. Inadequate human resources and ill-defined job descriptions of AHWs, ANMs, SAHWs, HAs for immunization	- Provide for alternative vaccinators for vacant posts - Add responsibility of delivering immunization service in job descriptions of HAs, SAHWs, AHWs, ANMs	MoH, DoHS, DHOs, DPHOs
2. Inadequate and inappropriate placement of health workers for immunization in urban and highly populated areas	- Review and replace health workers based on size of immunization sessions - Coordinate with municipalities to review and resize health workforce	MoF, MoH, DoHS CHD, DHOs, municipalities
3. Poor quality immunization data with under and over-reporting	- Supportive supervision of immunization as per HMIS - Strengthen supportive supervision at all levels - Quarterly review of performance of data at health facilities & DHOs -HMIS 2.2, HMIS 9.2 & HMIS 9.3. - Provide data quality self-assessments (DQSA) to RHDs and districts	Health facilities, DHOs, RHDs, CHD, HMIS
Poor inventory keeping and distribution system	- Update inventory of cold chain equipment with their cold chain capacity and vaccine, syringes, diluents, etc. and use stock control register - Maintain maximum and minimum stock levels - Make vaccine requisition by deducting stock at hand from maximum stock levels of vaccines, syringes and diluents	RMS, district cold store
4. Ineffective immunization month celebration	- Use immunization months to intensify routine immunization especially for holding all sessions, reallocating inappropriate session sites, following immunisation guidelines and reviewing planned activities and achievements - Emphasise reaching the unreached by increasing access in Category 3 and 4 VDCs and municipalities and reducing dropout rate in Category 2 VDCs - Report immunization month achievements separately to see additionally performance. - Carry out line listing and household surveys in VDCs and municipalities	Districts
5. Poor cold chain and vaccine management	- Effective implementation of effective vaccine management (EVM) training at all levels - Supervisors regularly check proper vaccine storage - Strengthen bundling of vaccines	LMD, CHD, NHTC, DHOs
6. Inadequate cold chain equipment and repair, maintenance and replacement	- Supply of cold chain spare parts - Replace aging equipment - Regularly repair cold chain equipment	DoHS, LMD, CHD
7. Slow progress of full immunization declaration	Carry out line listing and household surveys as per full immunization declaration guidelines	Districts



2.2 NUTRITION

2.2.1 Background

Nutrition interventions are cost effective investments for socioeconomic development as they enhance human capital by improved productivity of the population. Hence, nutritional well-being is crucial for attaining many of the Sustainable Development Goals. In alignment with international and national declarations and national health policies the Government of Nepal is committed to ensuring that its citizens have adequate food, health and nutrition. The Constitution (2015) ensures the right to food, health and nutrition to all citizens. Hunger and under-nutrition often results in the vicious cycle of malnutrition and infections that leads to poor cognitive and intellectual development, less productivity and compromised socioeconomic development. When combined with household food insecurity, frequent illnesses, inadequate dietary intake, poor hygiene, care and practices continue the cycle of intergenerational malnutrition.

Focus on nutrition — Nutrition is a globally recognized development agenda. Since the year 2000, several global movements have advocated nutrition for development. The Scaling-Up-Nutrition (SUN) initiative calls for multi-sectoral action for improved nutrition during the first 1,000 days of life. The Government of Nepal as an early member of SUN adopted the Multi-sector Nutrition Plan (MSNP) in 2012 to reduce chronic nutrition. Recently, the UN General Assembly declared the 2016–2025 period as the Decade of Action on Nutrition.

Policy initiatives — The National Nutrition Policy and Strategy was officially endorsed in 2004 to address all forms of malnutrition including under-nutrition and over-nutrition. This policy provides the strategic and programmatic directions in the health sector while the MSNP provides a broader policy framework within and beyond the health sector under a Food and Nutrition Security Secretariat of the National Planning Commission that coordinates its implementation. The National Health Policy, 2071 highlights improved nutrition via the use and promotion of quality and nutritious foods generated locally to fight malnutrition. The Nutrition Technical Committee was established in CHD in 2011 to support multi-sectoral coordination for developing nutrition programmes.

Aligning with the MSNP and current global initiatives, CHD has developed strategies and plans for improving maternal infant and young child nutrition assisted by experts from the Nutrition Technical Committee. Moreover, as recommended by the Nepal Nutrition Assessment and Gap Analysis (NAGA) and guided by MSNP, in 2012–2013 MoH conducted an Organization and Management Survey towards establishing a National Nutrition Centre for implementing MSNP in the health sector.

2.2.2 Malnutrition in Nepal

The high rate of child under-nutrition in Nepal remains a major problem despite a steady decline in recent years. Maternal malnutrition is also a problem with 18.2 percent of mothers suffering chronic energy deficiency alongside the increasing trend of overweight mothers. Although Nepal's effort in micronutrient supplementation such as the National Vitamin A Programme have been globally recognized as a successful programme, nutritional anaemia remains a serious public health issue among women and children. Thirty-five percent of women of reproductive age and 48 percent of pregnant women are anaemic. And 46 percent of children aged 6-59 months are anaemic including 69 percent of children aged 6-23 months (NDHS 2011).

2.2.3 Efforts to address under-nutrition

MoH has implemented several programmes to counter malnutrition. This began with growth monitoring and breastfeeding promotion followed by community-based micronutrient supplementation. Most recent national nutrition programmes have taken a food-based approach to promote improved dietary behaviour among vulnerable groups. CHD's Nutrition Section has implemented the programmes in Box 2.2.1.

Box 2.2.1: Nutrition programmes implemented by CHD's Nutrition Section (1993–2016)

Nationwide programmes:

- Growth monitoring and counselling
- Prevention and control of iron deficiency anaemia (IDA)
- Prevention, control and treatment of vitamin A deficiency (VAD)
- Prevention of iodine deficiency disorders (IDD)
- Control of parasitic infestation by deworming
- Mandatory flour fortification in large roller mills.

Scale-up programmes:

- Maternal, Infant, and Young Children Nutrition (MIYCN) programme
- Integrated Management of Acute Malnutrition (IMAM)
- Micronutrient Powder (MNP) distribution linked with infant and young child feeding (IYCF)
- School Health and Nutrition Programme
- Vitamin A supplementation to address the low coverage in 6–11 month olds
- Multi-sector Nutrition Plan (MSNP)

The goal of the National Nutrition Programme is to achieve nutritional well-being of all people to maintain a healthy life (to contribute to the socioeconomic development of the country), through improved nutrition programme implementation in collaboration with other sectors. The overall objective is to enhance nutritional well-being, reduce child and maternal mortality and contribute to equitable human development.

The specific objectives of the programme are as follows:

- To reduce protein-energy malnutrition in children under 5 years of age and women of reproductive age
- To improve maternal nutrition
- To reduce the prevalence of anaemia among adolescent girls, women and children
- To eliminate iodine deficiency disorders and vitamin A deficiency and sustain elimination
- To reduce the infestation of intestinal worms among children and pregnant women
- To reduce the prevalence of low birth weight
- To improve household food security to ensure that all people can have adequate access, availability and use of food needed for a healthy life
- To promote the practice of good dietary habits to improve the nutritional status of all people
- To prevent and control infectious diseases to improve nutritional status and reduce child mortality
- To control lifestyle related diseases including coronary disease, hypertension, tobacco related diseases, cancer and diabetes
- To improve the health and nutritional status of schoolchildren
- To reduce the critical risk of malnutrition and life during very difficult circumstances
- To strengthen the system for analysing, monitoring and evaluating the nutrition situation

- Behaviour change communication and nutrition education at community levels
- To align health sector programmes on nutrition with the Multi-Sectoral Nutrition Initiative.

2.2.4 Targets

Significant progress has been made in improving MDG related nutrition target although the high prevalence of stunting wasting and anaemia remain as major challenges (Table 2.2.1). The Sustainable Development Goal and Global Nutrition Target are the current over-riding targets (Box 2.2.2).

Table 2.2.1: Nepal's progress against the MDG nutrition related targets (2001–2014)

Indicators	Status (%)				Target (%)
	NDHS 2001	NDHS 2006	NDHS 2011	NMICS 2014	MDG 2015
Stunting among under-5 yr old children	57	49	41	37	28
Wasting among under-5 yr old children	11	13	11	11	5
Underweight among under-5 yr old children	43	39	29	30	27
Anaemia among under-5 yr old children	-	48	46	-	<40
Anaemia among children under 6-23 month old children	-	78	69	-	-
Body mass index (<18.5kg/m ²) among women	26	24	18.2	-	
Anaemia among pregnant women	-	42	48	-	<40

Box 2.2.2: Current global nutrition targets

Sustainable Development Goal 2 — End hunger, achieve food security and improved nutrition and promote sustainable agriculture

- By 2030, end hunger and ensure access by all people, in particular the poor and people in vulnerable situations, including infants, to safe, nutritious and sufficient food all year round.
- By 2030, end all forms of malnutrition, including achieving, by 2025, the internationally agreed targets on stunting and wasting in children under 5 years of age, and address the nutritional needs of adolescent girls, pregnant and lactating women and older persons
- By 2030, double the agricultural productivity and incomes of small-scale food producers, in particular women, indigenous peoples, family farmers, pastoralists and fishers, including through secure and equal access to land, other productive resources and inputs, knowledge, financial services, markets and opportunities for value addition and non-farm employment

Global Nutrition Target by 2025 (World Health Assembly [WHA])

- Reduce the global number of children under five who are stunted by 40 percent
- Reduce anaemia in women of reproductive age by 50 percent
- Reduce low birth weight by 30 percent
- No increase in childhood overweight
- Increase the rate of exclusive breastfeeding in the first six months up to at least 50 percent
- Reduce and maintain childhood wasting to less than 5 percent.

2.2.5 Programme strategies

The main overall strategies for improving nutrition are i) the promotion of a food based-approach, ii) food fortification, iii) the supplementation of foods and iv) the promotion of public health measures. The specific nutrition strategies are listed in Box 2.2.3.

Box 2.2.3: Specific strategies to improve nutrition in Nepal

Control of protein energy malnutrition (PEM)

- Promote breastfeeding within one hour of birth and avoid pre-lacteal feeding.
- Promote exclusive breastfeeding for first six months and the timely introduction of complementary food.
- Ensure continuation of breastfeeding for at least 2 years and the introduction of appropriate complementary feeding after 6 months.
- Strengthen the capacity of health workers and medical professionals for nutrition and breastfeeding management and counselling.
- Improve skills and knowledge of health workers on growth monitoring and nutrition counselling
- Strengthen the system of growth monitoring and its supervision and monitoring.
- Promote the use of appropriate locally available complementary foods such as jaulo and Sarbottam Pitho.
- Increase awareness on the importance of appropriate and adequate nutrition for children and pregnant and lactating mothers.
- Strengthen the knowledge of health personnel on the dietary and clinical management of severely malnourished children.
- Distribute fortified foods to pregnant and lactating women and children aged 6 to 23 months in food deficient areas.
- Improve maternal and adolescent nutrition and low birth weight through improved maternal nutrition.
- Create awareness of the importance of additional dietary intake during pregnancy and lactation.
- Strengthen nutrition education and nutrition counselling.

Household food security

- Promote kitchen garden and agricultural skills.
- Promote the raising of poultry, fish and livestock for household consumption.
- Inform community people how to store and preserve food.
- Improve technical knowledge of food processing and preservation.
- Promote women's group income generation activities.

Improved dietary practices

- Conduct a study to clarify the problems of culturally-related dietary habits
- Promote nutrition education and advocate for good diets and dietary habits.
- Develop and strengthen programmes for behaviour change to improve dietary habits.
- Strengthen nutritional education and advocacy activities to eliminate food taboos that affect nutritional status.
- Promote the household food security programme.

Infectious disease prevention and control

- Promote knowledge, attitudes and practices that will prevent infectious diseases.
- Ensure access to appropriate health services.
- Improve nutritional status to increase resistance against infectious disease
- Improve safe water supplies, sanitation and housing conditions.
- Improve food hygiene.

Control of iron deficiency anaemia (IDA)

- Advocate to policy makers to promote dietary diversity.
- Iron folic acid supplementation for pregnant and post-partum mothers.
- Iron fortification of wheat flour at roller mills.
- Intermittent iron folic acid supplementation for adolescent girls.
- Multiple micronutrient supplementation for children aged 6-23 months.
- Create awareness of importance of iron in nutrition, promote consumption of iron rich foods and promote diverse daily diets.
- Control parasitic infestation among nutritionally vulnerable groups through deworming pregnant women and children aged 12-23 months.

Control of iodine deficiency disorders

- The universal iodization of salt.
- Strengthen implementation of the Iodized Salt Act, 2055 to ensure that all edible salt is iodized.
- The social marketing of certified two-child logo iodized salt.
- Ensure the systematic monitoring of iodized salt.
- Increase the accessibility and market share of iodized packet salt with the two-child logo.
- Create awareness about the importance of using iodized salt to control iodine deficiency disorder (IDD) through social marketing campaign.

School Health and Nutrition Programme

- Build capacity of policy and working level stakeholders.
- The biannual distribution of deworming tablets to grade 1 to 10 school children.
- Celebrate School Health and Nutrition (SHN) week each June to raise awareness on malnutrition at the community level through school children and health workers.
- Distribute first aid kits to public schools.
- Introduce child-to-child and child-to-parent approaches.

Integrated management of acute malnutrition

- Build capacity of health workers on managing acute malnutrition and of other community workers on screening and the referral of cases.
- Establish and implement the key parts of the IMAM programme: community mobilization, inpatient therapeutic care, outpatient therapeutic care and management of MAM.
- Implement the IMAM programme based on maximum coverage & access, timeliness of service provision, appropriate care and care as long as it is needed.
- Integrate the management of acute malnutrition across sectors to ensure that treatment is linked to support for rehabilitating cases and to wider malnutrition prevention programme and services.
- Support and promote IYCF, water, sanitation and hygiene (WASH), early childhood development, social protection and child health and care along with the management of acute malnutrition.
- Promote the IMAM programme as the bridge between emergency and development programmes.
- The supportive supervision and monitoring of IMAM programme activities.
- Harmonize the community and facility-based management of acute malnutrition.
- Strengthen the coordination and capacity of nutrition rehabilitation homes.

Control of vitamin A deficiency

- The biannual supplementation of high dose vitamin A capsules to 6-59 month olds.
- Post-partum vitamin A supplementation for mothers within 42 days of delivery.
- Strengthen implementation of vitamin A treatment protocol for severe malnutrition, persistent diarrhoea, measles and xerophthalmia.
- Nutrition education to promote dietary diversification and consumption of vitamin A rich foods.
- Ensuring the availability of vitamin A capsules at health facilities.
- Increase awareness of importance of vitamin A supplementation.
- The biannual distribution of vitamin A capsules to 6 and 59 month olds through FCHVs.
- Advocate for increased home production, consumption and preservation of vitamin A rich foods.
- Strengthen the use of the vitamin A Treatment protocol.
- Promote the consumption of vitamin A rich foods and a balanced diet through nutrition education.
- Provide vitamin A capsules (200,000 IU) to postpartum mothers through healthcare facilities and community volunteers.

Low birth weight

- Reduce maternal malnutrition by preventing PEM, VAD, IDD and IDA.
- Reduce the workloads of pregnant women.
- Increase awareness of the risks of smoking and alcohol to pregnant women.
- Increase awareness of risks of early pregnancy to infant and maternal health.
- Promote activities for nutrition monitoring and counselling at antenatal clinics.

Nutrition in emergencies

- Develop adequate capacity and predictable leadership in the nutrition sector for managing humanitarian responses.
- Formulate an emergency nutrition in emergency preparedness and response contingency plans.
- Establish and strengthen stronger partnerships and coordination mechanisms between government, UN and non-UN agencies.
- Agencies to respond in emergencies through the activated nutrition cluster.

Lifestyle related diseases

- Create awareness among adults about the importance of maintaining good dietary habits.
- Develop the capacity for nutritional counselling at health facilities.
- Create awareness among adolescents and adults about the importance of controlling smoking and body weight.
- Create awareness to increase physical activity and improve stress management.

2.2.6 Major achievements

Growth monitoring and promotion

Monitoring the growth of children less than two years of age helps prevent and control protein-energy malnutrition and provides the opportunity for taking preventive and curative actions. Health workers at all public health facilities monitor the growth of children once a month using the growth monitoring card that is based on WHO's new growth standards.

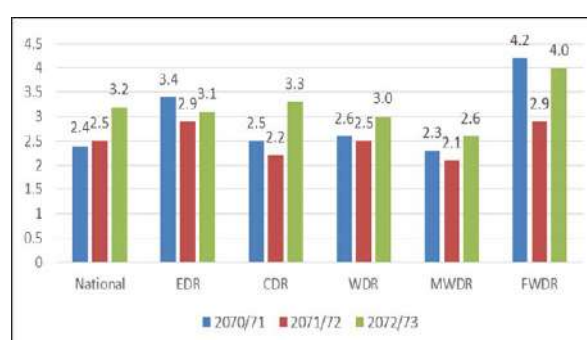
In 2072/73, the percentage of newborns with low birth weight (<2.5 kg) was similar across the five regions with the highest rate in the western region (11 percent) (Figure 2.2.1). The average number of growth monitoring visits per child slightly increased from the previous year in all five regions with the central and far western regions having the highest rates (Figure 2.2.2). Nationally, there was an average of 3.2 visits per child in 2072/73.

Figure 2.2.1: Percentage of newborns with low birth weight (<2.5 kg)



Source: HMIS

Figure 2.2.2: Average no. of growth monitoring visits per child (0–24 months)



Source: HMIS

The percentage of children aged 0 to 11 months registered for growth monitoring in 2072/73 decreased in all regions except the central region compared to the previous year although the central region had the lowest proportion of registered children (Figure 2.2.3). And overall only 78 percent of the age group registered for growth monitoring in 2072/73, which is 19 percentage points less than in 2071/72.

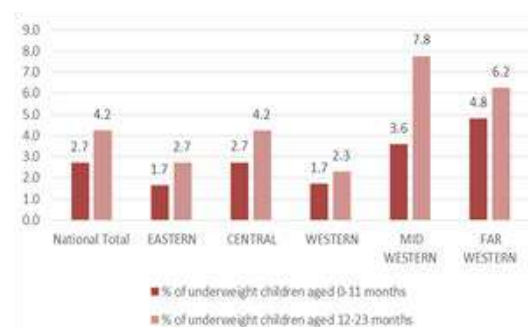
In 2072/73, 2.7 percent of 0-11 month olds and 4.2 percent of 12-23 month olds were reported as underweight at national level among children at their first growth monitoring. The highest proportion of underweight children were from the mid-western and far-western regions in both age groups.

Figure 2.2.3: Percentage of children aged 0–11 months registered for growth monitoring



Source: HMIS

Figure 2.2.4: Percentage of underweight 0–11 month olds and 12–23 month olds (first visits)



Source: HMIS

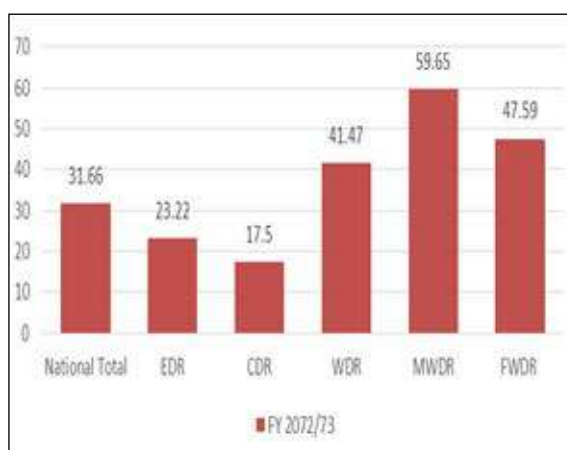
Infant and young child feeding

Appropriate feeding practices are essential to enhance the nutrition, survival, growth and development of infants and young children. These infant and young child feeding (IYCF) practices include exclusive breastfeeding for six months and the providing nutritionally adequate and complementary feeding starting from six months with continued breastfeeding to two years of age or beyond. Improving care and practices related to IYCF is a priority strategy of MoH. The IYCF programme was scaled-up in all 75 districts from FY 2072/73. In 2014/15, the government approved an integrated action plan to address maternal nutrition, and based on this a Maternal, Infant and Young Child Nutrition (MIYCN) programme aims to improve the nutritional knowledge of individuals, families and communities, and to encourage nutrition behaviour improvements by malnourished mothers and children. IYCF is also linked with the distribution of micro-nutrient powder (Baal Vita) in 15 districts and with child cash grants (CCG) in the five Karnali Zone districts. However, more effective counselling and monitoring mechanisms are needed for these programmes.

There is a large regional difference in the percentage of children aged 0-6 months that registered for growth monitoring and were exclusively breastfed in their first six months. In 2072/73, 59.6 percent of these children were exclusively breastfed in the mid-western region compared to only 17.5 percent of such children in the central region (Figure 2.2.5). The national average was 31.7 percent, which is much less than the 2011 Nepal Demographic and Health Survey (NDHS) 70 percent figure.

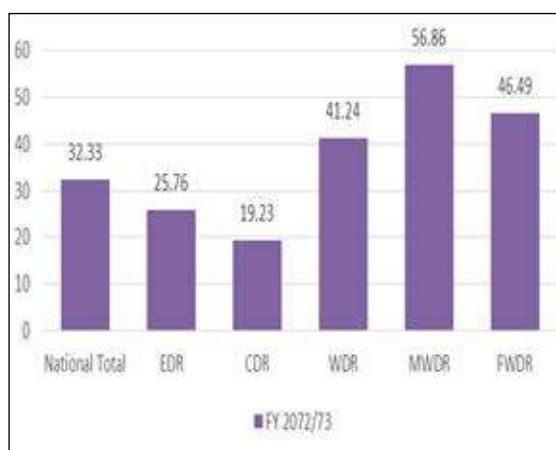
The proportion of 6-8 month old children registered for growth monitoring who received complementary foods varied in 2072/73 from 57 percent of these children in the mid-west to only 19 percent in the central region (Figure 2.2.6). Nationally, only 32 percent of these children received complementary food which is much lower than the NDHS 2011 figure of 70 percent. The current data suggests reflects the poor timely introduction of complementary feeding and the consequent need to provide appropriate counselling to mothers and caregivers to improve feeding practices.

Figure 2.2.5: Percentage of 0–6 month olds registered for growth monitoring who were exclusively breastfed for their first six months



Source: HMIS

Figure 2.2.6: Percentage of 6–8 month olds registered for growth monitoring who had received solid, semi-solid or soft foods



Source: HMIS

Integrated management of acute malnutrition

The Integrated Management of Acute Malnutrition (IMAM) Programme (previously the Community based Management of Acute Malnutrition [CMAM] programme) manages acute malnutrition in children aged 0-59 months through inpatient and outpatient services at facility and community levels. This programme is being implemented in 11 districts (Achham, Kanchanpur, Bardiya, Jajarkot, Jumla, Mugu, Kapilbastu, Sarlahi, Dhanusha, Saptari and Okhaldhunga). By the end of FY 2072/73 the IMAM programme was implemented in an additional seven districts (Kalikot, Humla, Dolpa, Dadeldhura, Bajhang, Bajura and Baitadi). Along with MIYCN promotion and support, IMAM aims to integrate nutrition support across the health, early childhood development, WASH and social protection sectors for the continued rehabilitation of cases and to widen malnutrition prevention programme and services. The programme also acts as a bridge between emergency and development interventions.

In 2072/73, 11 IMAM districts admitted 4,648 severely acutely malnourished children into outpatient's therapeutic programme and discharged 4,409 children from this support. Among discharged children, 76percent had recovered, less than 1 percent had died and the defaulter rate was 9.8 percent which compares favourably with the global Sphere standards of recovery rate >75 percent, defaulter rate <15 percent and death rate <10 percent. However, a number of districts, including Sarlahi, Okhaldhunga, Achham and Kapilbastu achieved substantially below average results (Table 2.2.2). In a few districts, the number of discharged children is higher than admission due to some of the children being admitted in previous years.

Table 2.2.2: District wise IMAM performance, 2072/73

	Districts	Total admissions	Total discharged			
			Discharged	Recovered	Deaths	Defaulters
1	Kapilbastu	830	1,113	835	0	121
2	Kanchanpur	822	785	714	0	45
3	Saptari	549	687	557	0	71
4	Achham	487	472	325	0	37
5	Bardiya	473	421	395	0	12
6	Parsa	407	107	49	0	22
7	Mugu	283	290	149	0	25
8	Okhaldhunga	276	107	56	0	27
9	Sarlahi	248	131	89	0	39
10	Jajarkot	235	232	127	0	30
11	Jumla	70	64	54	2	4
12	Dhanusha	0	0	0	0	0
Total		4,680	4,409	3,350	2	433

Source: HMIS

Nutrition rehabilitation homes

The first nutrition rehabilitation Home was established in 1998 in Kathmandu and now there are 18 such homes across Nepal. The aim of these homes is to reduce mortality from malnutrition and to restore the health of severely malnourished children and educate their guardians on good nutrition practices and family health. The 16 homes have 181 beds and the capacity to serve 1,981 malnourished children per year. In 2072/73, 1,903 children were provided with nutritional care in the 16 homes of

whom 1,885 recovered. All of their caretakers were counselled on good food, nutrition, health hygiene and sanitation practices.

Table 2.2.3: Admission and discharge status of nutrition rehabilitation homes, 2072/73

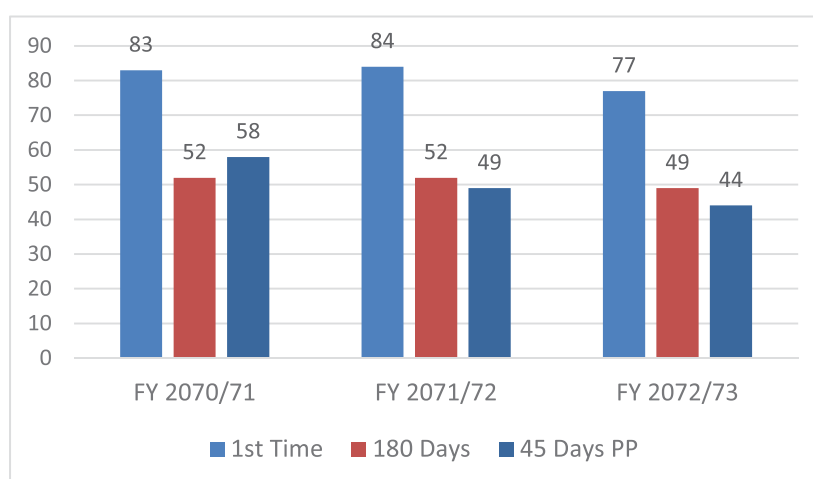
	Nutrition rehabilitation homes	Achievement	
		Admission	Discharge
1	Kathmandu	249	249
2	Janakpur	146	146
3	Rajbiraj	102	102
4	Bharatpur	148	148
5	Dailekh	48	48
6	Baglung	119	119
7	Dang	77	77
8	Butwal	58	58
9	Nepalgunj	103	103
10	Bhadrapur	120	120
11	Biratnagar	85	85
12	Birgunj	169	169
13	Kanchanpur	125	125
14	Dhangadhi	148	148
15	Pokhara	104	104
16	Surkhet	102	102
	Total	1,903	1,903

Source: Annual report 2072/073, Nepal Youth Foundation

Prevention and control of iron deficiency anaemia

MoH has provided supplementary iron folic acid (IFA) to pregnant and post-partum women since 1998 to reduce maternal anaemia. The protocol is to provide 60 mg elemental iron and 400 microgram folic acid to pregnant women for 225 days from their second trimester. To improve access, in 2003, the Intensification of Maternal and Neonatal Micronutrient Programme (IMNMP) began IFA supplementation through female community health volunteers (FCHVs). This programme covered all 75 districts by 2014. The intensification programme improved coverage, although compliance with taking 180 tablets during pregnancy and 45 tablets post-partum remains an issue. The coverage of first time iron distribution is consistently high at over 80 percent, but continuation needs to be improved.

Nationally the trend of first time, 180 days and 45 days post-partum IFA distribution has remained similar over the last three years with a decrease in the reporting period (2072/73) compared to the previous two years (Figure 2.2.7).

Figure 2.2.7: IFA distribution as percentage of expected live births in Nepal in last three years

Source: HMIS. Note: PP = postpartum

Integrated Infant and Young Child Feeding and Micro-Nutrient Powder Community Promotion Programme

The NDHS 2006 found that 78 percent of 6-23 month old children were anaemic, mostly due to poor IYCF practices. A Plan of Action subsequently endorsed Sprinkles as the key intervention to address anaemia in young children. In 2007, the National Nutrition Priority Workshop endorsed the piloting of sprinkles supplementation as a preventive measure. In June 2009, MoH piloted the home fortification of complementary food with MNPs for 6-23 months olds in six districts integrated with the Community IYCF Programme. The successful pilot programme led to MoH expanding it to an additional nine districts in 2012.

The promotion of MNPs is linked with improving complementary feeding. Mothers and caregivers are counselled to introduce complementary foods at six months of age, on age-appropriate feeding frequency, on improving dietary quality of complementary foods by making them nutrient and calorie dense, as well as on hand washing with soap before feeding. Mothers and caregivers are trained to prepare 'poshilo jaulo' (pulses, rice and green vegetables cooked in oil) and 'lito' (mixture of blended and roasted cereal and legume flours). A feasibility study of the programme in 2008/09 found strong community acceptance with a very high coverage and compliance on the use of MNP. The linking of IYCF with MNPs has contributed to significant improvement in IYCF practices.

In 2072/73, 56 percent of children aged 6 to 23 months had taken their first dose of multiple micronutrient powder (MNP-Baal Vita) in the 15 programme districts, while only 12 percent had taken their third dose of MNP (Table 2.2.4). Proper counselling and follow up is essential to improve compliance with the recommended consumption.

Table 2.2.4: Micronutrient powder (Baal Vita) distribution status, 2072/73

	District	Target population	First time						Third time		1st dose (%)	3rd dose (%)
			FCHV			Health facility (HF)			FCHV	HF		
			6-11	12-17	18-23	6-11	12-17	18-23	18-23	18-23		
1	Morang	34,509	6032	4088	2053	1736	923	446	1547	550	44.27	9.56
2	Sunsari	28,247	3626	2260	1846	2358	1392	889	1376	1190	43.80	12.74
3	Sankhuwasabha	5199	791	456	387	702	208	78	192	149	50.43	9.68
4	Rasuwa	1471	362	133	131	233	141	103	284	10	74.98	15.58
5	Makawanpur	14,768	3111	1907	1342	1605	1048	534	504	170	64.65	5.22
6	Parsa	22,290	1825	1573	1242	1494	1599	866	143	117	38.58	2.62
7	Gorkha	8462	2986	1358	1064	585	337	203	1279	239	77.20	14.11
8	Palpa	8354	2341	594	187	781	134	31	479	95	48.70	9.01
9	Rupandehi	32,882	6200	3627	2464	1417	694	368	2039	362	44.92	10.61
10	Kapilbastu	20,912	7919	5109	4120	1542	1181	896	3843	700	99.31	13.35
11	Rukum	7293	1168	1008	724	706	609	443	388	252	63.87	9.01
12	Dang	20,167	2923	1521	670	2031	1154	676	523	282	44.50	6.54
13	Bardiya	15,177	6772	977	308	142	10	1	5207	18	54.10	25.00
14	Achham	9117	5535	1399	619	1811	633	397	2934	880	114.01	18.56
15	Dadeldhura	5022	1944	688	285	116	71	28	913	56	62.37	16.15
TOTAL		233,870	53535	26698	17442	17259	10134	5959	21651	5070	56.03	11.85

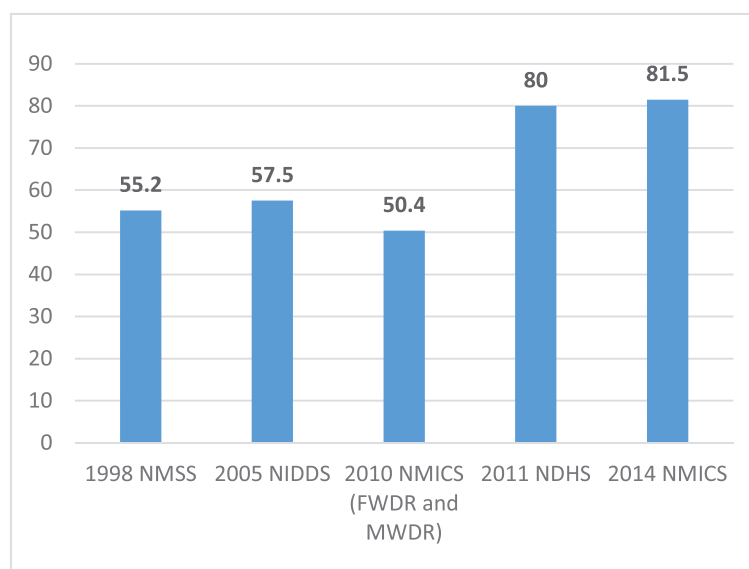
Source: HMIS

Prevention and control of iodine deficiency disorder

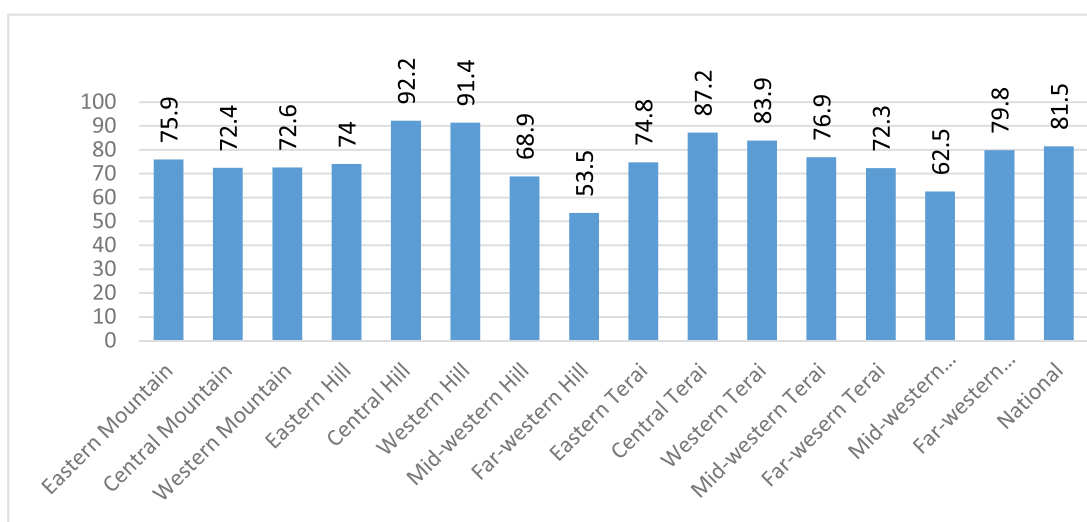
MoH adopted a policy to fortify all edible salt in 1973 to address iodine deficiency disorders (IDD) through universal salt iodization. The Salt Trading Corporation is responsible for the iodine fortification of all edible salt and its distribution, while MoH is responsible for promoting iodized salt and its marketing to increase consumption. The government uses the Two-Child-Logo to certify adequately iodized salt and DoHS has been implementing a social marketing campaign of this salt to improve awareness of its use in households. National surveys report an increase in the number of households using adequately iodized salt from 55 percent in 1998 to 82 percent in 2014 (Figure 2.2.8). Iodine month was celebrated in February 2016 in all 75 districts to raise awareness on the use of two-child-logo salt for optimum iodine intake to combat iodine deficiency disorders.



There are, however, disparities in the use of iodized salt. The NDHS 2011 found the Western Tarai to have the highest coverage (92 percent), while the Far-Western hills had the lowest (43 percent) (Figure 2.2.9). The Nepal Multiple Indicator Cluster Survey (NMICS) 2014 found a similar pattern. To address this problem, the CHD plans to conduct iodized salt social marketing campaigns (ISMAs) in the regions with the lowest coverage. In 2014/15 this programme was piloted in Dadeldhura and Baitadi as with Achham and Doti as comparison control districts.

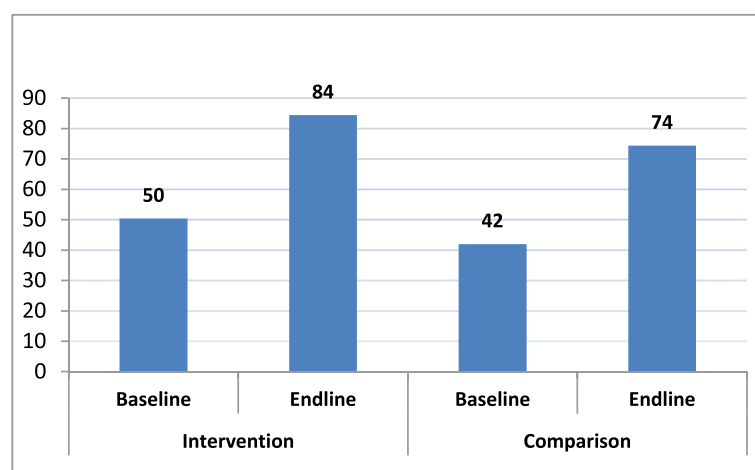
Figure 2.2.8: Percentage of households using iodized salt

Source: Nutrition Section, CHD

Figure 2.2.9: Percentage of households using adequately iodized salt

Source: NDHS 2011

The ISMAC pilot programme endline survey (2015/16) showed greater improvements in the use of iodized salt in the intervention districts than in the comparison control districts (Figure: 2.2.10). In the intervention districts, the percentage of households using adequately iodized salt increased from 50 to 80 percent while it increased from 42 to 74 percent in the comparison districts.

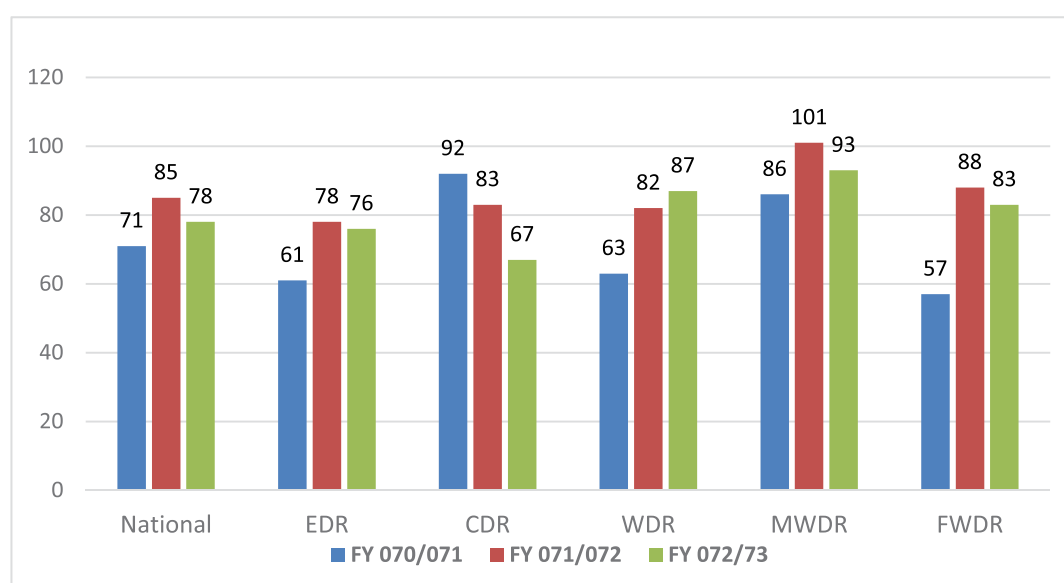
Figure 2.2.9: Percentage of households using adequately iodized salt

Source: Nutrition Section, CHD

Control of vitamin A deficiency disorders

The government initiated the National Vitamin A Programme in 1993 to improve the vitamin A status of children aged 6-59 months and reduce child mortality. This programme is recognized as a global public health success story. It initially covered 8 districts and was scaled up nationwide by 2002. FCHVs distribute the capsules to the targeted children twice a year through a campaign-style activity.

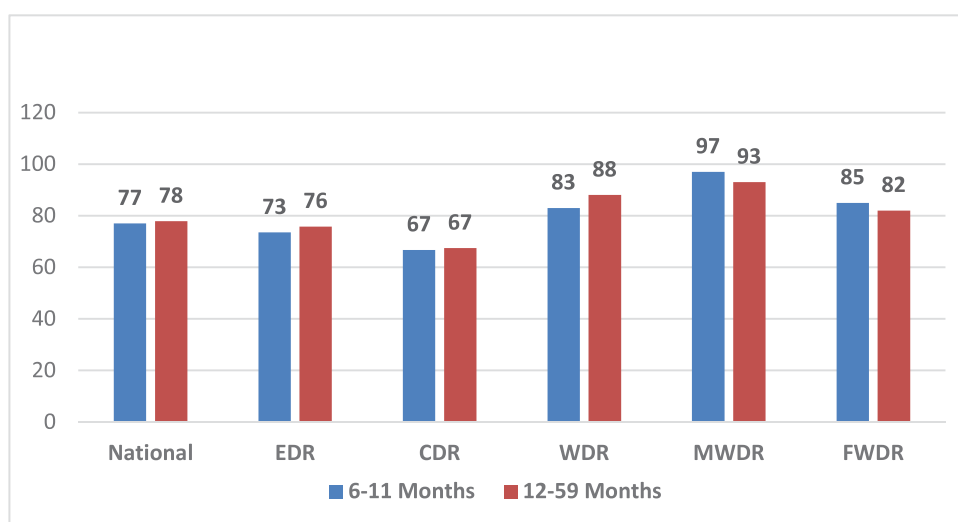
The national coverage of vitamin A supplementation increased from 71 percent in FY 2070/71 to 85 percent in 2071/72, but decreased to 78 percent in 2072/73 (Figure 2.2.11). The decrease could be due to the fact that not all reporting centres had updated their reports online in HMIS. In some districts, reported coverage in HMIS is less than 50 percent, although programme monitoring during the biannual campaigns reflected effective supplementation to target children. The regional trends also reflect the 2072/73 national trend except for the western region (Figure 2.2.11).

Figure 2.2.11: Coverage of vitamin A supplementation to children aged 6-59 months (2070/71 to 2072/73)

Source: HMIS Section, Management Division

There is only a minor difference in vitamin A supplementation coverage between children aged 6-11 months and 12-59 month old children with the largest difference being five percentage points in the western region (Figure 2.2.12). The relatively higher coverage of the children aged 6-11 months in the Mid-western and Far Western regions could be due to the introduction of new strategy of vitamin A supplementation to the infants aged 6-11 months in 2014/15. This strategy allowed health facilities and FCHVs to provide vitamin A to children immediately after they reached six months of age. Under this strategy, children then receive the second dose at the regular biannual supplementation events.

Figure 2.2.12: Coverage of vitamin A supplementation by age groups (2072/73)



Source: HMIS Section, Management Division

School Health and Nutrition Programme

The School Health and Nutrition Strategy (SHNS) was developed in 2006 by (MoH) and the Ministry of Education (MoE) to address the high burden of diseases in school age children. In 2008, a five year Joint Action Plan was endorsed to implement school health and nutrition interventions. The improved use of school-based health and nutrition services, improved access to safe drinking water and sanitation, skill-based health education, community support and an improved policy environment are the core elements of the School Health and Nutrition Programme.

The government implemented a pilot school health and nutrition (SHN) project in primary schools based on the Joint Action Plan in Sindhupalchowk and Syangja districts from 2008 to 2012. This led to the programme's scaling up into 54 districts with a plan to cover all 75 districts by FY 2075. The current Joint Action Plan (2071/072 to 2075/76) calls for:

- annual health screening
- biannual deworming of Grade 1–10 school children
- a first aid kit box with refilling mechanism in all primary schools
- iron-folate supplementation for 10-19 year old girls (this activity was piloted in Kathmandu, Dolakha, Khotang, Panchthar and Bhojpur in 2072/73)
- hand washing facilities with soap in all schools
- toilets in all schools
- the use of the new attendance register in all schools

- orient school management committees on facilitating health and nutrition activities
- child club mobilization on health and nutrition issues.

Nutrition in emergencies

The major earthquake of 25 April 2015 and the subsequent aftershocks affected 35 districts with 14 most affected districts. The Nutrition Cluster responded in the following ways:

- Promoted, protected and supported breast feeding of 0-23 month old children.
- Promoted complementary feeding (6-23 months)
- Managed moderate acute malnutrition through supplementary feeding (6-59 months children).
- Managed severe acute malnutrition programme through therapeutic feeding (6-59 months children).
- Micro-nutrient for children and women including MNP and vitamin A for children aged 6-59 months, IFA for pregnant and postnatal women.

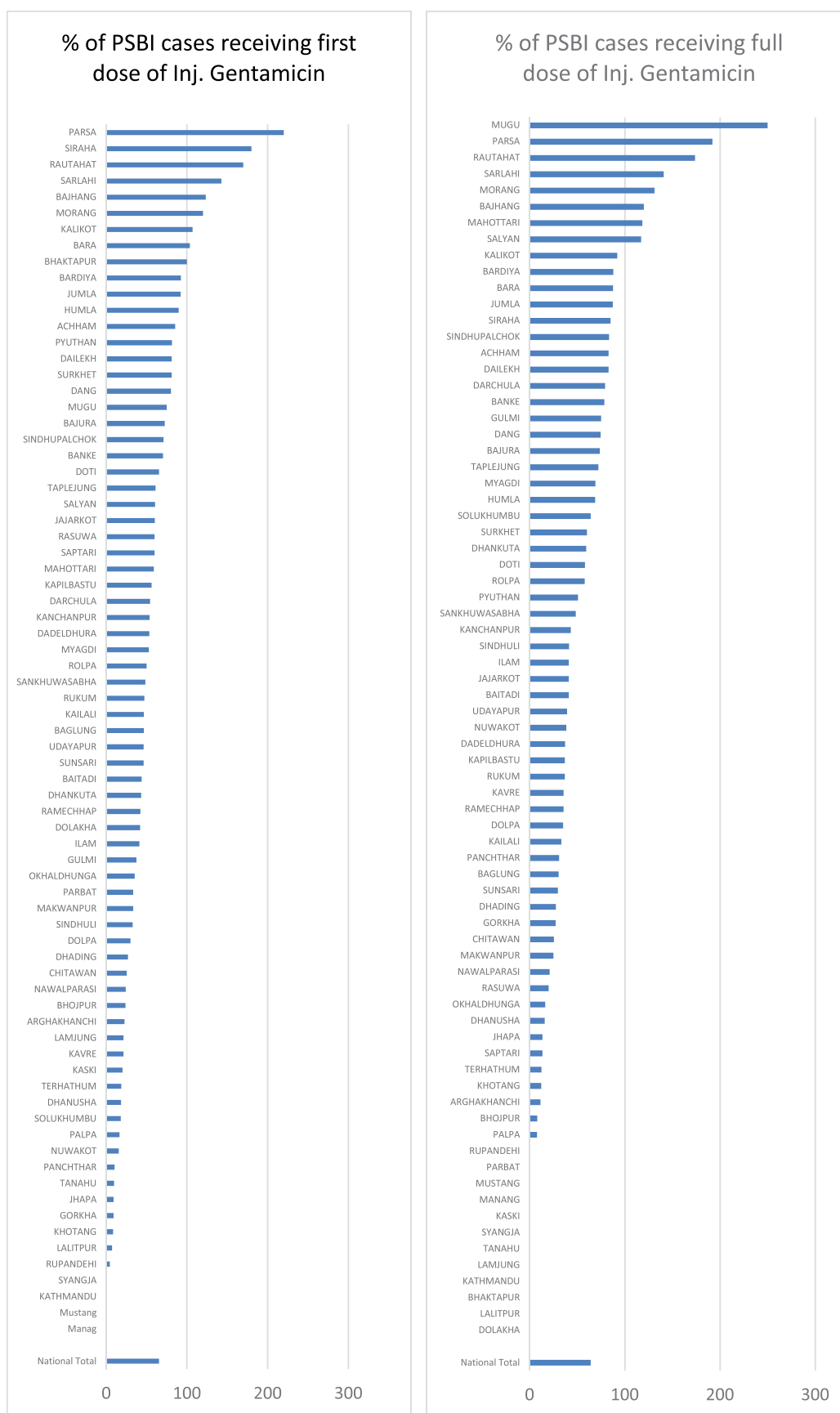
The nutrition achievements in the emergency period are listed in Table 2.2.5.

Table 2.2.5: MoH achievement of nutrition in emergency in 14 earthquake affected districts (2015/16)

	Intervention areas	Targeted population	Achievement	
			Beneficiaries reached	% of target reached
1	Mothers and caretakers of children aged 0-23 months counselled on breastfeeding and risks of artificial feeding	115,000	169,701	147%
2	Mothers and caretakers of children age 6-23 months counselled on complementary feeding	86,500	169,701	196%
3	Children aged 6-59 months with moderate acute malnutrition admitted to targeted supplementary feeding centres (TSFC)	23,250	36,101	155%
4	Supplementary feeding of pregnant and lactating women	21,750	25,624	117%
5	Children aged 6-59 months with severe acute malnutrition admitted to therapeutic care	4,850	4,299	88%
6	Children aged 6-59 months received multiple micronutrient powders (Baal Vita)	476,652	467,302	98%
8	Children aged 6-59 months received vitamin A capsules	476,842	439,009	92.1%
9	Children aged 12-59 months received deworming tablets	418,544	368,223	88%

Source: Nutrition Cluster report

Percentage of PSBI cases receiving treatment (FY 2072/73)



2.3 COMMUNITY BASED INTEGRATED MANAGEMENT OF NEONATAL AND CHILDHOOD ILLNESSES

2.3.1 Background

Chronological development: Community Based Integrated Management of Childhood Illness (CB-IMCI), Community Based Integrated Management of Newborn Care Program (CB-NCP) and Community Based Integrated Management of Neonatal and Childhood Illness (CB-IMNCI)

In Nepal, Child survival intervention began when Control of Diarrheal Disease (CDD) Program was initiated in 1983. Further, Acute Respiratory Infection (ARI) Control Program was initiated in 1987. To maximize the ARI related services at the household level, referral model and treatment model at community level was piloted. An evaluation of this intervention in 1997 revealed that treatment model was more effective and popular in the community than referral model. In 1997/98, ARI intervention was combined with CDD and named as CBAC program, after one year later, two more components, nutrition and immunization, were also incorporated in the CBAC program. IMCI was piloted in Mahottari district and was extended to the community level as well. Finally government has decided to merge the CBAC into IMCI in 1999 and named as Community Based Integrated Management of Childhood Illness (CB-IMCI). CB-IMCI included the major childhood killer diseases like pneumonia, diarrhoea, malaria, measles, and malnutrition. The strategies adopted in IMCI were improving knowledge and case management skills of health service providers, overall health systems strengthening and improving community and household level care practices. After piloting of low osmolar ORS and Zinc supplementation, incorporated in CB-IMCI program in 2005. Nationwide implementation of CB-IMCI was completed in 2009 and revised in 2012 incorporating important new interventions.

Up to the 2005, Nepal had made huge progress in reduction of under-five and infant mortality however, the reduction of neonatal mortality was observed very sluggish because country no targeted interventions for newborns especially at community level. Nepal state of world report, WHO had showed that major causes of mortality were infections, asphyxia, low birth weight and hypothermia. Government of Nepal formulated the National Neonatal Health Strategy 2004 based on this 'Community Based New Born Care Program (CB-NCP)' was designed in 2007, and piloting started in 2009. CB-NCP had incorporated seven strategic interventions as behaviour change communication, promotion of institutional delivery, postnatal care, management of neonatal sepsis, care of low birth weight newborns, prevention and management of hypothermia and recognition and resuscitation of birth asphyxia. In September 2011, Ministry of Health and Population decided to implement the Chlorhexidine (CHX) Digluconate (7.1% w/v) aiming to prevent umbilical infection of newborn. Government had decided to scale up the CB-NCP and simultaneously, program was evaluated in 10 piloted districts. Up to 2014, CB-NCP was implemented in 41 districts covering 70 percent population.

Impact evaluation of CB-IMCI and CB-NCP focusing on neonatal mortality and under five mortality reductions has not been documented in Nepal. But, due to CB-IMCI program strategy, the prevalence of pneumonia and diarrhoea has reduced significantly over the last decades. The care seeking practices and household level practices have been improved. CB-IMCI program has become the one of the role community based program in Nepal. Other interventions which has high contribution in reduction of post-neonatal child mortality reduction bi-annual supplementation of Vitamin A program, expanded program on immunization. On the other hand, essential newborn care practices were improved in CB-NCP implemented districts.

In both of the programs (CB-IMCI and CB-NCP), FCHVs were considered as front line health services providers but quality and coverage of service is very low. Assessment of CB-NCP, 2014 revealed

that only 1.5 percent of total sepsis cases are seen by FCHVs, and only 33 percent of FCHVs can use thermometer correctly (Assessment report-2014). According to NDHS 2011, only 3 percent of under five children sought services from FCHVs, and none of ARI cases are sought to FCHVs. About 86 percent of mother directly goes to trained health workers during neonatal sepsis treatment. Important learnings in CB-NCP implementation was very low (7% within two days of home delivery) PNC home visit Low PNC home visits by FCHVs even incentive provided. Also met need of asphyxia management (1.5%) by paramedics and ANMs working in non-birthing centres, were used these skills very rarely.

CB-NCP and CB-IMCI have similarities in interventions, program management, service delivery and target beneficiaries. Both programs had duplicated interventions like management of neonatal sepsis, promotion of essential newborn care practices, infection prevention, and management of low birth weight. Though, FCHVs are doing very good distribution and promotion of healthy behaviours, poorly performing in service delivery. Moreover, they were overburdened with workloads and massive resource was used in fragmented manner in the same purpose. Also, inequity in quality service delivery and utilization is being major challenges in newborn and child health programming. Health governance issue is also affecting to better functioning of the health system. Considering the management and maintenance things on similar kind of two different programs, CB-NCP and IMCI MoH had decided to integrate both programs into new package, CB-IMNCI.

Community Based Integrated Management of Newborn and Childhood Illness (CB-IMNCI)

CB-IMNCI is an integration of CB-IMCI and CB-NCP Program that is being implemented across the country after the decision of MoH on 2071/6/28 (October 14, 2015). This integrated package of child-survival intervention addresses the major problem of sick new born such as birth asphyxia, bacterial infection, jaundice, hypothermia, low birth weight, counselling of breastfeeding. Among the age group of 2 months to 59 months children, it addresses major childhood illnesses like pneumonia, diarrhoea, malaria, measles and malnutrition in a holistic way.

In CB-IMNCI program, FCHVs are expected to carry out health promotional activities for maternal, newborn and child health and dispensing of essential commodities like distribution of iron, zinc, ORS, chlorhexidine and immediate referral in case of any danger signs appear among sick newborn and child. And health workers will counsel, and provided the health service like management of non-breathing cases, skin to skin contact and management of neonatal sepsis and common childhood illness. Also program has provisioned the post-natal visits by trained health workers through primary health care outreach clinic. For treatment of possible severe bacterial infection (PSBI), treatment recommended is injection Gentamicin and inj. Ampicillin or oral Amoxicillin.

Development of IMNCI training site has been started from this fiscal year. Program has envisioned that CHD role will be the quality assurance and monitoring of the CB-IMNCI program. Clinical training sites and RHTC will be the lead agency for training in near future. Lessons learnt from the previous programs, IMNCI section has been focusing on the phase wise implementation of program with continuous monitoring and supportive supervision to strengthen program and onsite coaching to enhance the clinical skill among health workers.

Goal:

- Improve newborn and child survival and healthy growth and development.

Targets of Nepal Health Sector Strategy (2015-2020)

- Reduction of Under-five mortality rate (per 1,000 live births) to 28 by 2020
- Reduction of Neonatal mortality rate (per 1,000 live births) to 17.5 by 2020

Objectives:

- To reduce neonatal morbidity and mortality by promoting essential newborn care services.
- To reduce neonatal morbidity and mortality by managing major causes of illness
- To reduce morbidity and mortality by managing major causes of illness among under 5 years children

Strategies:

- Strengthen newborn and child health care services at different levels
- Strengthen referral system for the management of sick newborn and child
- Carry-out context-specific decentralized planning focusing on underserved children (urban slums, marginalized, disadvantaged groups and hard to reach areas).
- Mobilize FCHVs of remote areas to prevent severity of infection among newborn and treatment of pneumonia among child
- Capacity building of HWs and FCHVs
- Improve quality of care at all levels.
- Ensure the year round availability of essential commodities, equipment and supplies
- Improve collaboration with public and private sectors (state and non- state) for standardized newborn and child health services
- Carry out research/innovation to generate and use evidence for informed programing
- Design and implement context specific demand generating activities
- Strengthen home and community based practices and promote community participation

Major interventions

Newborn Specific Interventions

- Promotion of birth preparedness plan
- Promotion of essential newborn care practices and postnatal care to mothers and newborns
- Identification and management of non-breathing babies at birth
- Identification and management of preterm and low birth weight babies
- Management of sepsis among young infants (0-59 days) including diarrhoea

Child Specific Interventions

- Case management of children aged between 2-59 months for 5 major childhood killer diseases (Pneumonia, Diarrhoea, Malnutrition, Measles and Malaria)

Cross Cutting Interventions

- Behaviour change communications for healthy pregnancy, safe delivery and promote personal hygiene and sanitation
- Improved knowledge related to Immunization and Nutrition and care of sick children
- Improved interpersonal communication skills of HWs and FCHVs

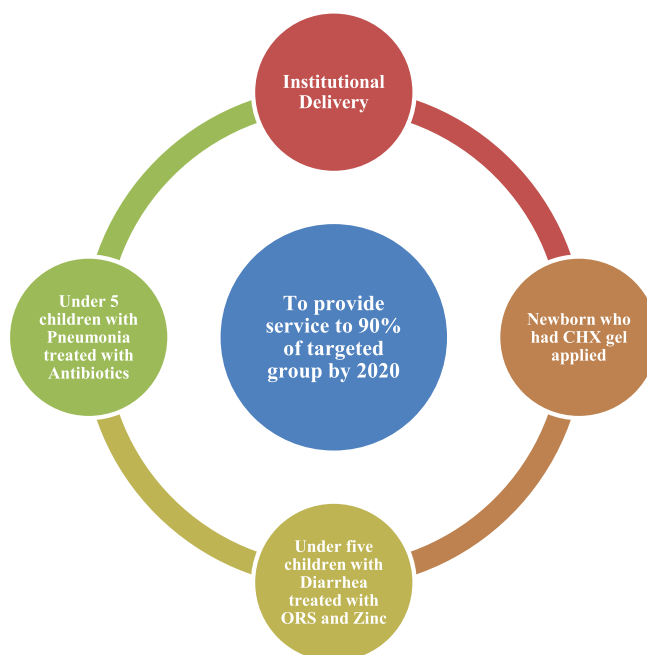
CB-IMNCI Program Monitoring Key Indicators:

Regular monitoring of program is very much important for a program for better management therefore, CB-IMNCI program has set 6 major indicators to monitor the program that are listed below:

1. % of Institutional delivery
2. % of newborn who had applied Chlorhexidine gel immediately after birth (within one hour)
3. % of infants (0-2 months) with PSBI receiving complete dose of Injection Gentamicin
4. % of under 5 children with pneumonia treated with antibiotics
5. % of under 5 children with diarrhoea treated with ORS and Zinc
6. Stock out of the 5 key CB-IMNCI commodities at health facility (ORS, zinc, gentamicin, amoxicillin/ cotrim, CHX).

All program monitoring indicators except number six are related to HMIS. It is expected that if there is high institutional delivery, there would be good essential newborn care and immediate management of complications like birth asphyxia that ultimately contribute to reduce the neonatal mortality.

CB-IMNCI program has a vision to provide targeted services to 90 percent of the estimated population by 2020 as shown in the diagram below.

Vision 90 by 20:-

Key monitoring indicators were as follows in 2072/73 (Table 2.3.1).

Table 2.3.1: CB-IMNCI programme monitoring indicators by regions (2072/73)

	% of institutional deliveries	% of newborns applied chlorhexidine (CHX) gel	% of PSBI cases received complete dose of inj. gentamicin	% of pneumonia cases treated with antibiotics	% diarrheal cases treated with ORS and zinc
Eastern	56.29	42.7	56.81	153.51	84.56
Central	46.59	50.0	66.88	162.05	89.55
Western	54.18	46.5	34.72	237.96	84.58
Mid-Western	68.02	72.7	75.7	169.37	91.37
Far Western	67.42	74.0	69.14	200.86	85.16
National	55.11	53.2	65.55	174.69	87.44

Source: HMIS

National average for Institutional deliveries in 2072/73 was 55.1 percent. By region the lowest was observed in Central Region which was 46.6 percent and highest 68.0 percent in Mid-West Region. CHX program has been completed (both HF and Community) in 58 districts and partially completed in 60 districts. Data showed that CHX was applied in 53.2 percent newborns umbilicus among total expected live births, however coverage of CHX use among CHX program implemented districts was 67.4 percent. The average use of CHX was highest in Far Western Region (74%) and lowest Eastern Region (42.7%).

Compliance of injection Gentamicin at national level for PSBI cases among under two months child is 65.5 percent, which was highest in Mid-western Region (75.7%) and lowest in Western Region (34.72%). Percentage of U-5 children with pneumonia treated with antibiotics was 174.7 percent. The figure exceeded 100 percent because the treatment of cases other than pneumonia was also added in this like skin infection, ear infection etc. which is actually the reporting error however, as a result of feedback provided to Districts error is diminishing over year by year as a . As per CB-IMNCI treatment protocol, all diarrheal cases should be treated with ORS and Zinc. Based on HMIS data, U5 children suffering from diarrhoea treated with ORS and Zinc at National level was 87.44 percent, which was highest in Mid-west Region (91.37%) and Lowest in Eastern Region (84.56%). As a consequence of stock out of Zinc at HF level, treatment of all diarrheal cases with ORS and Zinc was not possible. Comparing the result of six monitoring indicators, it was found that performance of Western development region followed by Central Region was found comparatively poor.

Data quality itself is a great concern. Therefore, to improve the data quality of CB-IMNCI program, IMNCI section has started providing feedback on the basis of analysing the reported data to all districts through Management Division, HMIS Section.

Major activities

Major activities carried out under the CB-IMNCI programme in FY 2072/73 were as follows:

- Development of IMNCI Training Site at Surkhet (Ongoing)

- Development of Remote Area Guideline for CB-IMNCI program (ongoing)
- Scale up of Navi care Program in public as well as private sector
- Procurement of commodities and equipment.
- Printing of CB-IMNCI Training Materials (Guidelines, Handbook, Chart, Flex, etc.)
- Capacity development (Training) of service provider for SNCU, Stabilization Unit and New-born Corner Services (10 Batches)
- Training of Trainers (TOT).

Achievements

Since 2064/65, CB-IMCI services data (as received from Health Facilities, VHWS/MCHWs and FCHVs) has been incorporated into HMIS. Therefore, FY 2064/65 onwards, service provided at community level (VHW/MCHW and FCHVs) is considered as community level data whereas total service provided from Health Facility level in addition with community level constitutes the national aggregated data for this program.

CB-IMNCI program has been initiated from FY 2071/72. From FY 2071/72 Health Facility Level and Primary Health Care/Out Reach Clinics (PHC/ORC) data has been incorporated into HMIS. Consequently, the role of FCHV at community level has been redefined and limited to counselling service for newborn care. Obviously, the treatment protocol also has been changed and role of FCHVs at the community level has been assigned as health promoters/counsellors rather than health service providers.

Management of newborns (0-28 days)

Table 2.3.2: Classification and treatment of 0-28 day newborn cases (FY 2071/72 to 2072/73)

Indicators	Year	EDR	CDR	WDR	MWDR	FWDR	National	
							No.	% among total cases
Total cases (health facilities and PHC-ORCs)	2071/72	6,801	7,196	4,339	8,536	5,237	32,109	
	2072/73	5,329	5,274	4,111	7,871	3,737	26,322	
Possible severe bacterial infections (PSBI)	2071/72	903	829	447	1,923	1069	5,171	16.1%
	2072/73	571	541	355	1,598	703	3,768	14.3%
Local bacterial infections	2071/72	3,659	3947	1,966	3,181	2,567	15,320	47.7%
	2072/73	3,068	2913	1,688	3,199	2,003	12,871	48.9%
Hypothermia	2071/72	86	126	57	180	117	566	1.8%
	2072/73	63	115	54	66	30	328	1.3%
Jaundice	2071/72	399	503	554	538	189	2,183	6.8%
	2072/73	327	467	570	450	120	1,934	7.4%
Low weight or feeding problem	2071/72	313	326	300	429	361	1,729	5.4%
	2072/73	217	239	213	384	334	1,387	5.3%
Treatment and referral								
Treated with cotrim	2071/72	3,147	2,480	1,429	4,207	2,430	13,693	42.7%
	2072/73	2,269	1,969	891	3,273	1,544	9,946	37.8%

Indicators	Year	EDR	CDR	WDR	MWDR	FWDR	National	
							No.	% among total cases
Referred	2071/72	476	582	311	274	223	1,866	5.8%
	2072/73	348	358	278	192	214	1,390	5.3%
Deaths	2071/72	24	31	17	81	69	222	0.7%
	2072/73	16	23	23	40	26	128	0.5%
FCHVs								
Sick baby	2071/72	3,765	3,574	2,319	4,230	6,677	20,565	
	2072/73	2,728	3,132	1,463	3,220	1,870	12,413	
Treated with Cotrim and referred to a health facility	2071/72	2,791	2,064	884	2,998	2,304	11,041	53.7%
	2072/73	1,862	1,640	643	2,069	1,087	7,301	58.8%
Deaths	2071/72	243	295	179	419	466	1,602	7.8%
	2072/73	156	201	124	259	265	1,005	8.1%

Source: HMIS

In FY 2072/73, a total of 26,322 newborns cases were registered and treated at health facilities and PHC/ORC level, which is slightly lower than previous FY. Out of the total registered cases, 3768 cases were classified and treated for Possible Severe Bacterial Infection (PSBI) which is 14.3 percent and is lower as compare to previous fiscal year.

Among the total registered cases at the national level, 48.9 percent cases were classified as LBI, 1.3% as Hypothermia, 7.4 percent as Jaundice, and 5.3 percent as Low Birth weight or Breast Feeding Problem. So far, all classified cases were treated following the national protocol. Except LBI all other cases in 2072/73 were found lower than the cases registered and classified in 2071/72. Of the total recorded cases (9946), i.e. 37.8 percent were treated by cotrim paediatric tablet. Further, total 1,390 (5.3%) cases were referred and 128 (0.5%) were reported as deaths.

The Table 2.3.2 also shows that 12,413 sick babies were checked by FCHVs in FY 2072/73 of which total 7301 (58.8%) cases were treated by Cotrim. Total 1005 deaths at community were reported by FCHVs that was slightly lower than the previous year.

Management of 2-59 months children

Diarrhoea

Classification of diarrheal cases by region, 2070/71 to 2072/73

CB-IMNCI program has created an enabling environment for health workers to better identify, classification and treatment of diarrheal diseases. Diarrhoea has been classified into three categories: 'No Dehydration', 'Some Dehydration', and 'Severe Dehydration' as per the CB-IMNCI treatment protocol.

The reported number and classification of total new diarrheal cases has been presented in Table 2.3.3.

Table 2.3.3: Classification of diarrhoeal cases by region (FY 2070/71 to 2072/73)

Indicators	Year	Region					National
		EDR	CDR	WDR	MWDR	FWDR	
Total diarrhoeal cases (health facilities and communities)	2070/71	379,550	473,097	259,520	337,542	317,194	1,766,903
	2071/72	290,640	384,635	210,179	276,462	251,195	1,413,111
	2072/73	258,636	346,884	180,717	253,909	207,947	1,248,093
No dehydration	2070/71	352,202	443,657	250,585	321,347	305,207	1,672,998
		92.8%	93.8%	96.6%	95.2%	96.2%	94.7%
	2071/72	261,533	354,172	199,633	259,130	238,486	1,312,954
		90.0%	92.1%	95.0%	93.7%	94.9%	92.9%
	2072/73	235,750	322,087	71,084	238,245	198,292	1,165,458
		91.2%	92.9%	94.7%	93.8%	95.4%	93.4%
Some dehydration	2070/71	26,573	25,797	8,649	15,367	11,083	87,469
		7.0%	5.5%	3.3%	4.6%	3.5%	5.0%
	2071/72	28,459	29,450	10,286	16,531	12,206	96,932
		9.8%	7.7%	4.9%	6.0%	4.9%	6.9%
	2072/73	22,441	23,878	9,242	15,147	9,370	80,078
		6.4%	5.4%	3.7%	4.7%	3.1%	6.4 %
Severe dehydration	2070/71	775	3,643	286	828	904	6,436
		0.2%	0.8%	0.1%	0.2%	0.3%	0.4%
	2071/72	648	1,013	260	801	503	3,225
		0.2%	0.3%	0.1%	0.3%	0.2%	0.3%
	2072/73	445	919	391	517	285	2,557
		0.2%	0.3%	0.2%	0.2%	0.1%	0.2%

Source: HMIS

In FY 2072/73, a total of 1,248,093 diarrheal cases among 2-59 months children were reported. The reported number of new diarrheal cases has been decreased substantially in FY 2072/73 compare to FY 2070/71 and slightly decreased from 2071/72. Among total registered cases, more than 92 percent in all three years were classified into no dehydration. At the national level, percentage of severe dehydration remains almost constant over the last three years and is below 1 percentage.

Table 2.3.4: Incidence and case fatality of diarrhoea among children under 5 years of age, by region (FY 2070/71 to 2072/73)

Indicators	Year	Region					National
		EDR	CDR	WDR	MWDR	FWDR	
Estimated <5 year population that are prone to diarrhoea	2070/71	579,372	981,253	482,756	450,398	314,400	2,808,179
	2071/72	604,096	1,019,943	508,025	400,118	287,878	2,820,060
	2072/73	635,097	1,102,200	534,361	400,270	287,251	2,959,179
Incidence of diarrhoea/1,000 <5 years population	2070/71	655	482	538	749	1,009	629
	2071/72	481	377	414	693	873	501
	2072/73	407	315	338	634	724	422
Diarrhoeal deaths	2070/71	3	4	7	16	6	36
	2071/72	26	16	3	24	11	80
	2072/73	18	43	6	7	15	89

Indicators	Year	Region					National
		EDR	CDR	WDR	MWDR	FWDR	
Case fatality rate/1,000 <5 years children	2070/71	0.01	0.01	0.03	0.05	0.02	0.02
	2071/72	0.09	0.04	0.01	0.09	0.04	0.06
	2072/73	0.07	0.13	0.03	0.04	0.07	0.07

Source: HMIS

The national incidence of diarrhoea among under-five years' children has been considerably decreased over the last three years in all regions. The highest incidence of diarrhoea occurred at FWDR (724/1,000) followed by MWDR (634/1000).

Though the diarrhoea incidence decreasing over the last three years, diarrheal death has been slightly increased. A threefold increment was seen in CDR. Consequently, the case fatality rate also has been increased in this FY.

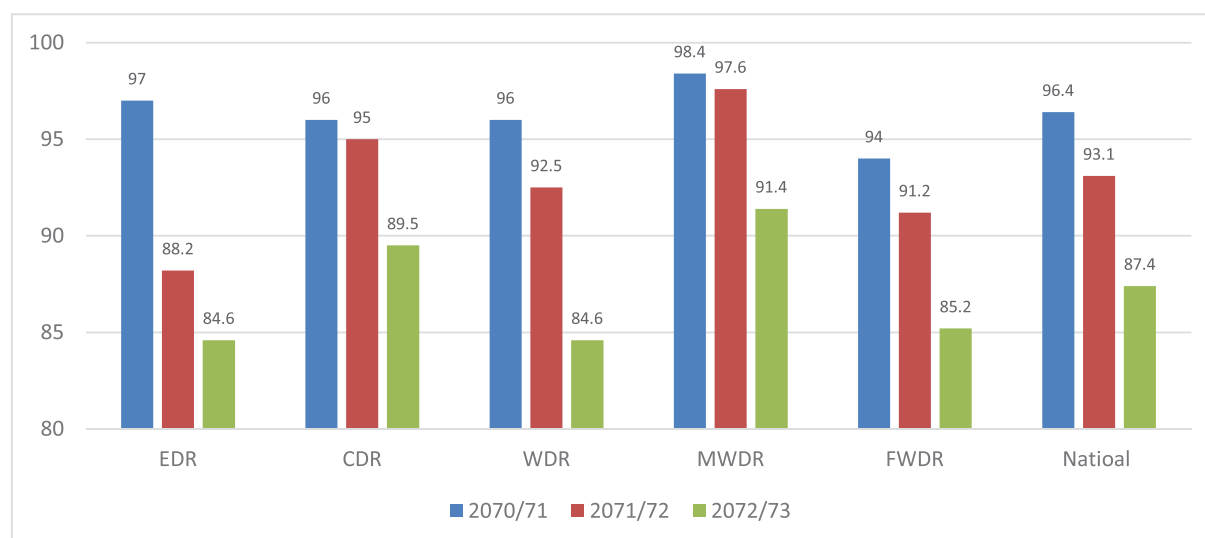
Treatment of diarrhoea

Table 2.3.5: Treatment of diarrhoea cases, by region (FY 2070/71 to 2072/73)

Indicators	Year	Region					National
		EDR	CDR	WDR	MWDR	FWDR	
Total cases (health facilities and communities)	2070/71	379,550	473,097	259,520	337,542	317,194	1,766,903
	2071/72	290,640	384,635	210,179	276,462	251,195	1,413,111
	2072/73	258,636	346,884	180,717	253,909	207,947	1,248,093
Diarrhoeal cases treated with ORS and zinc	2070/71	368,329	454,822	249,012	332,100	298,211	1,702,474
		97.0%	96.1%	96.0%	98.4%	94.0%	96.4%
	2071/72	256,479	365,274	194,465	269,839	229,205	1,315,262
		88.2%	95.0%	92.5%	97.6%	91.2%	93.1%
	2072/73	218,709	310,631	152,853	232,006	177,086	1,091,285
		84.6%	89.5%	84.6%	91.4%	85.2%	87.4%
Intravenous (IV) fluid	2070/71	1,038	2,655	1,209	2,385	1,695	8,982
		0.3%	0.6%	0.5%	0.7%	0.5%	0.5%
	2071/72	1,652	3,032	1,038	2,025	1,428	9,175
		0.6%	0.8%	0.5%	0.7%	0.6%	0.6%
	2072/73	1,665	4,476	1,014	948	1,397	9,500
		0.6%	1.3%	0.6%	0.4%	0.7%	0.8%

Source: HMIS

In FY 2072/73, the proportion of diarrheal cases treated with ORS and Zinc at national level has been slightly decreased to 87.4 percent compared to 96.4 percent in FY 2070/71 and 93.1 percent in FY 2071/72. That might be associated with the unavailability of ORS and Zinc at HF and community level throughout the year. Further, the proportion of case treated by IV Fluid has slightly increased to 0.8 percent in FY 2072/73 from 0.5 percent of FY 2070/71 and 0.6 percent of 2071/72. Moreover, out of the total 1,248,093 Diarrheal cases, 25.93 percent were treated at HFs, 7.98 percent were treated at PHC/ORC clinics and 66.09 percent cases were treated at community by FCHVs.

Figure 2.3.1: Treatment of diarrhoea cases with ORS and zinc by regions

Acute Respiratory Infections

ARI management is one of the component of CB-IMNCI program. As per CB-IMNCI protocol, each ARI cases should be classified and treated as no pneumonia or pneumonia or severe pneumonia

In 2072/73, a total of 1,916,250 ARI cases have been reported (Table 2.3.6). The reported number of new ARI cases has been significantly decreased in FY 2072/73 as compared to previous two fiscal years.

Table 2.3.6: Information on acute respiratory infection (ARI) and pneumonia cases by region (FY 2070/71 to 2072/73)

Indicators	Year	Region					National
		EDR	CDR	WDR	MWDR	FWDR	
Target population (<5 years that are prone to ARI)	2070/71	579,372	981,253	482,756	450,398	314,400	2,808,179
	2071/72	604,096	1,019,943	508,025	400,118	287,878	2,820,060
	2072/73	635,097	1,102,200	534,361	400,270	287,251	2,959,179
Total ARI cases	2070/71	671,550	713,746	441,255	453,127	392,244	2,671,922
	2071/72	536,774	566,442	352,136	402,000	350,869	2,208,221
	2072/73	470,818	510,233	292,589	347,030	295,580	1,916,250
ARI incidence per 1,000<5 year population	2070/71	1,159	727	914	1,006	1,248	951
	2071/72	889	555	693	1,005	1,219	783
	2072/73	741	463	548	867	1,029	648
Incidence of pneumonia per 1,000 <5 children	2070/71	341	179	190	300	271	244
	2071/72	263	144	141	307	281	206
	2072/73	195	101	92	226	211	147
% of pneumonia among ARI cases	2070/71	29.1%	24.2%	20.6%	29.3%	21.2%	25.3%
	2071/72	29.3%	25.6%	20.2%	30.1%	22.7%	26.0%
	2072/73	26.1%	21.4%	16.7%	25.7%	20.2%	22.7%

Indicators	Year	Region					National
		EDR	CDR	WDR	MWDR	FWDR	
% of severe pneumonia among ARI cases	2070/71	0.3%	0.4%	0.2%	0.5%	0.5%	0.4%
	2071/72	0.4%	0.4%	0.2%	0.5%	0.4%	0.4%
	2072/73	0.2%	0.3%	0.2%	0.4%	0.4%	0.3%
Deaths	2070/71	27	23	19	51	48	168
	2071/72	227	36	10	37	27	155
	2072/73	49	92	33	22	29	225
Case fatality rate per 1000	2070/71	0.04	0.03	0.04	0.11	0.12	0.06
	2071/72	0.08	0.06	0.03	0.09	0.08	0.07
	2072/73	0.10	0.18	0.11	0.06	0.10	0.12

Source: HMIS

At the national level, incidence of ARI cases per 1,000 under-five year population has also decreased to 648/1000 in FY 2072/73 over the last three years (Table 2.3.6). This indicator has also decreased in all regions during FY 2072/73 as compared to previous fiscal years. The highest incidence of ARI cases per thousand U5 children was in FWDR (1,029/1000) and the lowest in CDR (463/1000) in FY 2072/73.

In FY 2072/73, a total of 1,916,250 ARI cases were registered and out of them 22.7 percent were classified and treated for pneumonia (severe pneumonia and pneumonia). The incidence of pneumonia at national level was 147/1000 under five year's children which was significantly lower than previous two years.

Further, percentage of severe pneumonia decreased to 0.3 percent in FY 2072/73 at National level and is maintained below 1 percent over the last three years. At the regional level also it is below 1 percent during the last three years.

The reported total ARI related deaths increased to 225 in FY 2072/73 from 155 of FY 2071/72. Consequently, the ARI case fatality rate per thousand under 5 children is also increased to 0.12 in FY 2072/73. It was 0.06 in FY 2070/71 and 0.07 in FY 2071/72. Amongst the regions, ARI case fatality slightly increased in CDR.

Other Common Childhood Illnesses

CB-IMNCI Program also focuses on identifying and treating Malaria, Malnutrition, Measles, and other common illnesses among children under five. The interventions to address malnutrition among children are being led by Nutrition Section and interventions to address measles and other vaccine preventable diseases are being led by EPI Section within Child Health Division and Malaria is led by the EDCC. IMNCI Section would actively collaborate with EPI, Nutrition Sections and with EDCC for the reduction of Malnutrition and Measles and other common childhood diseases in an integrated approach to childhood diseases.

Under the CB-IMNCI programme, health workers identified 2,543 falciparum malaria, 3,431 non-falciparum malaria, 5,173 very severe febrile disease, 1,241 measles, 87,271 ear infection 8,341 severe malnutrition and 5,470 anaemia cases in 2072/73.

Table 2.3.7: Classification of cases as per CB-IMNCI protocol

	Malaria		Very severe febrile disease	Measles	Ear infection	Severe malnutrition	Anaemia
	Falciparum	Non-falciparum					
Eastern	499	972	1304	259	19601	957	819
Central	806	1981	1049	576	27804	2200	1872
Western	161	196	971	174	13738	912	766
Mid-Western	425	150	750	133	16669	2369	799
Far-Western	652	132	1099	99	9459	1903	1214
National	2,543	3,431	5,173	1,241	87,271	8,341	5,470

2.3.2 Problem, constraints and actions**Table 2.3.8: Problem, constrains and actions to be taken — CB-IMNCI**

Problem/Constrains	Action to be taken	Responsibility
No sanctioned position for CB-IMNCI focal persons at district and regional levels	Policy level decision needed to allocate sanctioned position	MoH
Frequent stockouts of essential commodities in districts and communities	The timely supply of commodities	LMD, CHD
Lack of equipment to deliver newborn and child health services at service delivery points	The timely procurement and supply of equipment	LMD, CHD
Poor service data quality	- Carry out routine data quality assessments - Strengthen feedback mechanisms	MD, CHD
Poor quality of care	- Strengthen quality improvement system - Enhance the use of health facility quality improvement tools - Onsite coaching of health workers - Supportive supervision	MD, CHD, RHDs, DHOs, DPHOs
Poor referral mechanism	Strengthen referral mechanism	FHD, CHD, DHOs, DPHOs

FAMILY HEALTH

3.1 FAMILY PLANNING

3.1.1 Background

The Government of Nepal is committed to providing equitable access to voluntary family planning services based on informed choices by individuals and couples and particularly poor, vulnerable and marginalized people.

The main aim of the National Family Planning Programme is to ensure that individuals and couples can fulfil their reproductive needs by using appropriate family planning methods based on informed choices. The reduction of unintended pregnancies will improve maternal and child health and empower women by allowing them to invest more in their children and participate in economic activities. In addition, it will also boost economic growth by producing a healthier and more skilled labour force that invests more in education, health care and infrastructure development.

Family planning is a priority programme of the Government of Nepal. It is a component of the reproductive health package and essential health care services under the Nepal Health Sector Programme-2 (2010-2015), the National Family Planning Costed Implementation Plan (2015–2021), the Nepal Health Sector Strategy (2015-2020) and the government's commitments to Family Planning 2020. In Nepal, family planning information and services are provided through the government, social marketing, NGOs and the private sector. In the government health system, short acting reversible contraceptive methods (SARCs: male condoms, oral pills and injectables) are provided through PHCCs, health posts and PHC-ORCs. FCHVs provide information and education to community people, and distribute condoms and resupply oral contraceptive pills. Long acting reversible contraceptive (LARC) services such as intrauterine contraceptive devices (IUCDs) and implants are only available in hospitals, PHCCs and health posts that have trained providers. Access to LARC services is provided in remote areas through satellite clinics and mobile camps. Male and female sterilization services (e.g. voluntary surgical contraception [VSC]) are provided at static sites or through scheduled seasonal and mobile outreach services. Recently, the delivery of comprehensive family planning (e.g. VSC plus) have been initiated in some districts through modified mobile camps. Unlike the previous 'seasonal' one-time approach modified comprehensive family planning mobile camps are now providing LARCs services simultaneously at VSC camps and repeat mobile camps are being conducted at the same sites where necessary. This approach makes for the more frequent delivery of comprehensive family planning services. Almost all district family planning maternal and child health clinics provide all types of temporary family planning while integrated family planning service centres provide VSC services in selected districts.

3.1.2 Objectives, policies and strategies

The overall objective of Nepal's family planning programme is to improve the health status of all people through informed choice on accessing and using voluntary family planning. The specific objectives are as follows:

- To increase access to and the use of quality family planning services that are safe, effective

and acceptable to individuals and couples. A special focus is on increasing access in rural and remote places and to poor, Dalit and other marginalized people with high unmet needs and to postpartum and post-abortion women, the wives of labour migrants and adolescents.

- To increase and sustain contraceptive use, and reduce unmet need for family planning, unintended pregnancies and contraception discontinuation.
- To create an enabling environment for increasing access to quality family planning services to men and women including adolescents.
- To increase the demand for family planning services by implementing strategic behaviour change communication activities.

Box 3.1.1: Policies and strategic areas for family planning

1. *Enabling environment*: Strengthen the enabling environment for family planning by:

- increasing advocacy for family planning;
- addressing legal and socio-cultural barriers to access to family planning services for young people and other groups;
- advocating for the integration of family planning services;
- promoting task shifting and sharing; and
- establishing family planning as the reproductive right of females and males.

2. *Demand generation*: Increase health care seeking behaviour among populations with high unmet need for modern contraception by:

- supporting the integration and implementation of comprehensive sexuality education in secondary schools and higher education;
- using innovative approaches to reach adolescents with family planning messages;
- designing, implementing and evaluating programmes to increase access to and the use of family planning among adolescents and young people;
- increasing knowledge about family planning among individuals and couples to facilitate decision-making on contraceptive use;
- reducing socio-cultural barriers to accessing family planning services;
- reducing the fear of side-effects and dispelling myths and misconceptions about family planning;
- developing and implementing family planning micro-plans for specific groups;
- developing and implementing a programme focused on the family planning needs of migrants and their spouses;
- targeting hard-to-reach people;
- providing information on family planning to postpartum and post-abortion women; and
- increasing male involvement in family planning including by conducting male-friendly reproductive health programmes.

3. *Service delivery*: Enhance family planning service delivery including commodities to respond to the needs of marginalized people, rural people, migrants, adolescents and other special groups by:

- improving integrated family planning services provided by FCHVs in communities;
- improving services at PHC-ORC clinics, health posts and PHCCs, including birthing centres;

- improving services in district, zonal and regional hospitals;
- increasing the availability of a broad range of modern contraceptives and an improved method mix;
- promoting the delivery of family planning services through government, private, NGO and social marketing;
- supporting medical college teaching hospitals to deliver family planning services;
- improving the integration of family planning services with other non-health and health services like immunization, HIV, postpartum, post-abortion and urban health;
- improving facility recording and reporting;
- improving the quality of family planning care including contraceptives;
- strengthening contraceptive security and procurement and logistics management to ensure the availability of family planning commodities.

4. *Capacity building*: Strengthen the capacity of service providers to expand family planning service delivery by:

- strengthening the training of service providers on contraceptive technology;
- task-shifting and sharing non-scalpel vasectomy (NSV) training;
- strengthening family planning training capacity, preparing a pool of clinical mentors and expanding recanalization training and post-training follow-up.

5. *Research and innovation*: Strengthen the evidence base for programme implementation through research and innovation:

- Generate evidence through operational research to promote family planning innovations.

The five policies and strategic areas to achieve the above objectives are presented in Box 3.1.1.

3.1.3 Major activities in 2072/73

Modern contraceptive methods provide the reproductive population with options to limit or space births. Family planning services are provided through static clinics and mobile outreach services. The following family planning activities were implemented in 2072/73 under MoH.

Voluntary surgical contraception — VSC services include vasectomy and minilaps including postpartum tubal ligation. VSC mobile outreach programmes were conducted in 71 districts in 2072/73. At least one type of VSC service was made available in most districts through health institutions or at mobile camps. Regular comprehensive family planning services, including VSC, were also provided in five districts. VSC camps (VSC and comprehensive family planning camps) were preceded by meetings with FCHVs in 54 districts to map potential clients for long acting and permanent methods (LAPM) and to disseminate VSC mobile outreach services for demand generation.

Spacing methods — Spacing methods such as three monthly injectables (e.g. Depo-Provera), oral pills and male condoms were made available up to the community level. PHC-ORCs provided all three SARCs. Oral pills and condoms were distributed through FCHVs at the ward level. LARCs (implant and IUCD) services were offered at selected health posts, PHCCs and hospitals through regular static clinics and at satellite clinics (in all 75 districts) and comprehensive family planning camps. Spacing methods (SARCs and LARCs) were also made available through private practitioners, contraceptive social franchises (e.g. contraceptive retail sales outlets, OK outlets), private academic hospitals, pharmacies, and NGOs and INGOs. LARCs services were provided through new small-scale initiatives such as by mobilizing service providers including visiting providers in a few districts.

Family planning counselling — Counselling is important for assisting clients to choose appropriate family planning methods. Quality family planning care, including counselling, is associated with increased contraceptive adoption, continued adherence and client satisfaction. Family planning counselling services were provided to potential clients by front-line providers. Service providers and middle level programme managers from 27 districts were trained and oriented on the use of decision making tools and WHO medical eligibility criteria (MEC) to update them on contraceptives and to strengthen and improve the quality of care and counselling.

Referral — Referral is an important approach for increasing access to family planning services. Condoms and pills were re-supplied at the community level through the network of FCHVs, while requests for other family planning services were referred to PHC-ORCs, health posts, PHCCs, integrated family planning service centres (IFPSCs) and mobile camps. Health facilities referred clients to other appropriate health institutions and mobile camps for family planning services they did not cover.

Micro planning for family planning services — For the last couple of years DHOs and DPHOs have implemented the new approach of assessing the local situation, finding programme gaps and developing and implementing simple family planning micro-plans. The aim is to reduce disparities in access to and use of family planning services in remote communities and hard-to-reach groups. More than 20 districts implemented this activity in 2072/73. Some districts have started to show resulting positive outcomes.

Family planning integration into routine immunization — The delivery of family planning services (information, education, counselling and services) at routine EPI clinics happened in Parbat, Rukum, Doti, Bajhang, and Sindhupalchowk districts. Efforts are to integrate family planning with abortion, delivery and sexually transmitted infections (STI)/HIV service delivery.

FCHV knowledge updates — Despite its high effectiveness, the longer duration of protection, low discontinuation rates, high cost effectiveness and high post-adoption client satisfaction the use of LARCs by Nepalese women is much less than sterilization and three monthly injectables (e.g. Depo). To improve community awareness on LARCs and increase demand generation FCHVs and selected health facility management committee members were orientated on this subject in 37 districts in 2072/73.

Family planning strengthening through urban health clinics — Family planning services were provided through urban health clinics in ten districts this year to improve access to and the use of family planning services (at least five family planning methods) by hard-to-reach groups in and around urban areas.

Family planning service expansion in private hospitals — There is growing recognition that the private health sector can help achieve positive health outcomes. The government has prepared a policy document on public-private partnerships (PPPs), which provides a framework to enable private sector participation in developing and improving public infrastructure and services. PPPs are thus an option for delivering family planning services. Private partners can extend the network of product and service providers and mobilize more resources and expertise. In 2072/73, a few private and academic hospitals in the Kathmandu Valley were oriented on the opportunities, importance, obligations and advantages of providing family planning services to their clients. Most of them are interested to initiate or expand family planning service delivery in coordination with FHD.

3.1.4 Achievements

Current users

The number of family planning users at the national level was 91.7 percent of projected users in FY 2072/73, a slight increase on the previous year (Table 3.1.1). FWDR was the region with the highest achievement against the projected number.

Table 3.1.1: Trend in family planning users (all modern methods), 2070/71 to 2072/73

	2070/71			2071/72			2072/73		
Regions	Projected	Achievements	%	Projected	Achievements	%	Projected	Achievements	%
EDR	699,000	628,053	89.9	691,000	630,808	91.3	716,000	655,002	91.5
CDR	1,101,500	959,435	87.1	1081,000	953,850	88.2	1,097,500	1,002,227	91.3
WDR	418,000	374,405	89.6	426,000	372,647	87.5	436,300	394,108	90.3
MWDR	332,000	332,683	100.2	356,000	342,963	96.3	381,700	355,052	93.0
FWDR	204,500	219,432	107.3	221,000	227,112	103	247,500	234,392	94.7
National	2,755,000	2,514,044	91.3	2,775,000	2,527,380	91.1	2,879,000	2,640,781	91.7

New acceptors of voluntary surgical contraception

The number of new acceptors of VSC increased from 61.5 percent of projected acceptors in 2071/72 to 77.5 percent in 2072/73 (Table 3.1.2). The WDR had the highest achievement of projected VSC cases (88.9%) in 2072/73. Note that the projected numbers of new VSC acceptors was reduced from 50,000 in 2071/72 to 36,608 in 2072/73.

As a proportion of all VSC cases in 2072/73, new minilap acceptors increased from 45.8 percent in 2071/72 to 59 percent in 2072/73 and the proportion of vasectomy new acceptors increased from 15.7 percent in 2071/72 to 18.5 percent in 2072/73. However, overall enrolment of new VSC users declined from 30,728 in 2071/72 to 28,381 in 2072/73. The decline happened in all regions except CDR. The number of female and male new VSC acceptors decreased although there was a slight increase in female VSC acceptors in the CDR and male VSC acceptors in EDR, MWDR and FWDR in 2072/73.

Table 3.1.2: Trend of new acceptors of voluntary surgical contraception by procedure and region (2070/71 to 2072/73)

Procedure	Year	Regions					National total VSC	Procedure as % of projected VSC
		EDR	CDR	WDR	MWDR	FWDR		
Projected cases	2070/71	14,600	25,600	6,900	6,300	4,600	58,000	
	2071/72	13,200	20,950	6,150	5,600	4,100	50,000	
	2072/73	9,788	13,200	4,450	5,400	3,770	36,608	
Minilap	2070/71	9,235	12,004	3,778	2,162	3,637	30,816	53.1
	2071/72	8,652	6,694	3,237	2,015	2,280	22,878	45.8
	2072/73	7,586	7,983	2,966	1,458	1,610	21,603	59.0
Vasectomy	2070/71	288	2,849	1,234	2,684	1,342	8,397	14.5
	2071/72	284	2,921	1,499	2,075	1,071	7,850	15.7
	2072/73	390	2,160	991	2,140	1,097	6,778	18.5
Total new VSC acceptors	2070/71	9,523	14,853	5,012	4,846	4,979	39,213	67.6
	2071/72	8,936	9,615	4,736	4,090	3,351	30,728	61.5
	2072/73	7,976	10,143	3,957	3,598	2,707	28,381	77.5
Procedure as % of projected total VSC, 2072/73		81.5%	76.8%	88.9%	66.6%	71.8%	77.5%	

New acceptors of spacing methods

New acceptors are defined as the number of men and women of reproductive age (MWRA) who adopt any family planning method for the first time in their life. New acceptors for spacing (temporary) methods increased to 696,535 in 2072/73 from 668,777 in 2071/72 (Table 3.1.3). New acceptors of Depo and IUCDs decreased while new acceptors of male condoms, oral pills and implants increased. The number of implant users significantly increased to 83,557 in 2072/73 from 37,823 in 2070/71 and 61,343 in 2071/72 reflecting the increasing popularity and acceptance of implant services by Nepalese women.

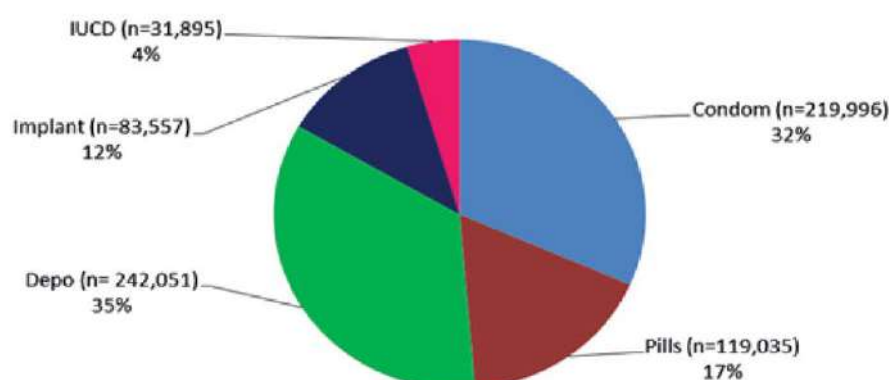
There were regional variations in new IUCD acceptors. New IUCD acceptors declined in the MWDR and FWDR but increased in other regions. New implant acceptors increased significantly in all five regions in 2072/73 compared to previous years. The number of new condom users decreased in EDR and FWDR but increased in other regions. Oral pill users decreased in WDR and MWDR. New Depo users decreased in all regions except MWDR.

Table 3.1.3: Trend in number of new acceptors of spacing methods by region (2070/71 to 2072/73)

Method	Year	Region					National
		EDR	CDR	WDR	MWDR	FWDR	
Pills	2070/71	25,372	29,083	23,482	18,897	13,462	110,297
	2071/72	24,047	32,414	23,219	19,197	13,000	111,877
	2072/73	26,624	34,363	22,248	19,007	13,567	119,035
Depo	2070/71	54,359	68,082	38,769	46,876	27,465	235,551
	2071/72	62,188	75,791	42,678	45,376	29,276	255,309
	2072/73	58,073	74,321	36,745	45,414	27,498	242,051
IUCD	2070/71	6,147	15,297	6,170	4,285	3,243	35,142
	2071/72	6,211	11,322	5,107	5,320	4,469	32,429
	2072/73	7,556	11,484	6,406	3,929	2,520	31,895
Implant	2070/71	6,479	13,594	4,517	8,341	4,892	37,823
	2071/72	9,811	21,764	11,050	11,934	6,784	61,343
	2072/73	14,665	27,916	17,836	14,417	8,723	83,557
Condoms	2070/71	34,250	50,784	38,973	45,517	35,484	205,044
	2071/72	33,523	46,585	41,612	45,036	41,063	207,819
	2072/73	33,344	55,971	46,735	46,460	37,486	219,996
Total	2070/71	126,607	176,840	111,912	123,916	84,546	623,857
	2071/72	135,780	187,876	123,666	126,863	94,592	668,777
	2072/73	143,488	204,055	129,973	129,227	89,794	696,535

Note: New acceptors of condoms are estimated by dividing the total condoms distributed by 150

Of the 696,535 new acceptors of spacing methods in 2072/73, the highest proportion were acceptors of injectables (e.g. Depo) constituting 35 percent, followed by condoms (32%) and oral pills (17%) (Figure 3.1.1). The proportion of new acceptors taking Depo injectables declined from 38 percent in 2071/72 while the proportion taking implants increased from 9 percent in 2071/72 to 12 percent in 2072/73.

Figure 3.1.1: Family planning spacing — method mix among new acceptors (2072/73)*Family planning current users and contraceptive prevalence rate*

The total number of family planning users has increased in each of the last two years (Table 3.1.4). Consistently across all the regions, the number of users of permanent methods (VSC) decreased while the number of users of spacing methods increased in each of the last two years.

Table 3.1.4: Trend in current users of spacing and limiting methods by region (2070/71 to 2072/73)

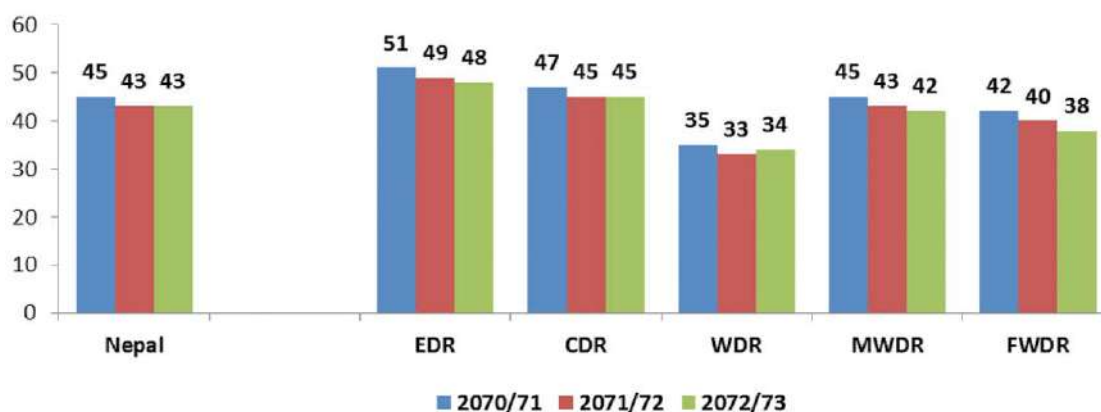
Method	Year	Development Region					National total	Share of methods as % of total users
		EDR	CDR	WDR	MWDR	FWDR		
Spacing methods	2070/71	266,176	337,009	165,479	197,272	112,029	1,078,001	42.9
	2071/72	274,084	342,184	169,123	203,744	126,737	1,115,872	44.2
	2072/73	300,266	398,588	192,899	216,660	134,336	1,242,749	47.1
Permanent methods	2070/71	361,877	622,426	208,926	135,411	107,403	1,436,043	57.1
	2071/72	356,724	611,666	203,524	139,219	100,375	1,411,508	55.8
	2072/73	354,736	603,539	201,210	138,392	100,056	1,398,033	52.9
Total users	2070/71	528,053	954,774	374,030	332,683	216,555	2,514,044	
	2071/72	630,808	953,850	372,647	342,963	227,112	2,527,380	
	2072/73	655,002	1,002,227	394,108	355,052	234,392	2,640,781	

The contraceptive prevalence rate (CPR) is a major indicator for monitoring and evaluating the National Family Planning Programme. Each year's number of current users of permanent methods to calculate the CPR is adjusted based on the age exit and mortality of men and women in the reproductive age group.

The modern contraceptive prevalence rate (mCPR) for modern family planning methods is computed based on service data reported to HMIS, although HMIS does not capture all private sector service data. The mCPR decreased from 2070/71 and remained the same in 2071/72 and 2072/73 (Figure 3.1.2). A reason for this could be the high rates of spousal separation as many men work away from home outside Nepal. Couples who live apart for long durations are less likely to use family planning methods. High method discontinuation (especially for short term family planning methods such as condoms, oral pills and Depo) including due to inadequate quality family planning care, may be another reason for the stagnant CPR. These data indicate that further efforts are needed to increase the share of spacing methods, especially LARCs, in the contraceptive method mix.

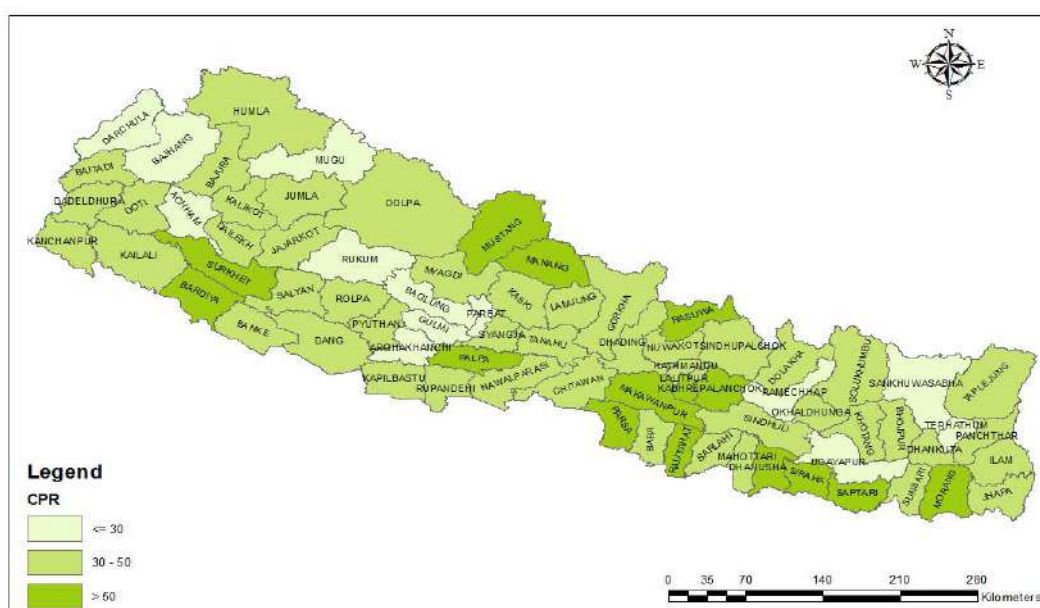
The national level mCPR remained static at 43 percent in 2072/73 (Figure 3.1.2). There is, however, a wide regional variation in the rate with it decreasing in FWDR, MWDR and EDR, and increasing in WDR between 2071/72 and 2072/73. The rate is highest in EDR (48%) and lowest in WDR (34%).

Figure 3.1.2: Contraceptive prevalence rate, 2071/72 to 2072/73 (source: HMIS)



District-wise HMIS data indicates that in 2072/73 fifteen districts had a mCPR greater than or equal to 50 percent, 47 districts had a mCPR of between 30-50 percent and 13 districts had a mCPR of less than 30 percent (Figure 3.1.3). Mustang had the highest mCPR (76 percent) while Rukum had the lowest (23 percent). The average mCPR was 62 percent for the top 10 districts and 26 percent for the bottom 10 districts — a difference of 36 percent. The number of districts with a mCPR below 30 percent decreased from 17 in 2071/72 to 13 in 2072/73, indicating improved performance among the low mCPR districts. The family planning programme should give more attention to districts with low and moderate mCPRs.

Figure 3.1.3: Modern contraceptive prevalence rate (mCPR) of Nepal's districts, FY 2072/73



3.1.5 Issues, constraints and recommendations

Table 3.1.5: Issues and constraints — family planning

Issues and constraints	Recommendations	Responsibility
Disparity of access and use of family planning services Few health facilities provide five main contraceptive methods Low or stagnant CPR High unmet need and unintended pregnancies High discontinuation Underused LARCs Stockouts and inadequate family planning commodities and equipment Inadequate trained human resources on LAPM and inadequate supervision and follow up of trained human resources Misuse of abortion services Misuse or under-use of emergency contraceptives	- Conduct and follow up implementation of family planning micro-planning in low mCPR VDCs - Conduct targeted mobile outreach and satellite clinics focusing on LARCs - Mobilize dedicated LARC providers such as visiting providers and roving auxiliary nurse-midwife (ANMs) - Expand comprehensive VSC service delivery (VSC+) - Ensure quality family planning counselling	FHD, DHOs
	Ensure availability of LARCs commodities	LMD, FHD, DHOs
	- Improve family planning education, information and services for adolescents - Integrate family planning with EPI clinics and postpartum and post-abortion services	FHD, CHD
	Strengthen family planning services in urban health clinics	FHD, PHC, RHD
	The systematic forecasting and annual procurement of family planning commodities	FHD, LMD
	- Regular need assessment and supply of family planning implants and IUCD insertion and removal sets - Preposition contraceptives and other supplies at strategic sites for emergency use	FHD, LMD, DHOs
	Ensure training programmes are based on local needs	FHD, NHTC, RHTC, DHOs
	Strengthen and expand the capacity of family planning training sites	
	The regular follow up and supervision or on-site coaching of trained human resources	
	Strengthen family planning services in private hospital	FHD, MD, RHDs
	Update the knowledge of FCHVs on LARC	FHD, DPHOs
	Run awareness raising campaign and activities to promote the rational use of abortion services	FHD, DPHOs
	- Strengthen knowledge and dispensing practices of pharmacists on emergency contraceptive - Update service providers on the use of emergency contraception	FHD, DDA, DHOs

3.2 SAFE MOTHERHOOD AND NEWBORN HEALTH

3.2.1 Background

The goal of the National Safe Motherhood Programme is to reduce maternal and neonatal morbidity and mortality and improve maternal and neonatal health through preventive and promotive activities and by addressing avoidable factors that cause death during pregnancy, childbirth and the postpartum period. Evidence suggests that three delays are important factors for maternal and newborn morbidity and mortality in Nepal (delays in seeking care, reaching care and receiving care).

The following strategies have been adopted to reduce risks during pregnancy and childbirth and address factors associated with mortality and morbidity:

- Promoting birth preparedness and complication readiness including awareness raising and improving availability of funds, transport and blood supplies.
- The Safe Motherhood Programme (Aama Suraksha Programme) promotes antenatal checkups and institutional delivery.
- The expansion of 24-hour emergency obstetric care services (basic and comprehensive) at selected public health facilities in all districts.

The Safe Motherhood Programme has made significant progress since it began in 1997. Service coverage has grown along with the development of policies, programmes and protocols. The policy on skilled birth attendants (2006) highlights the importance of skilled birth attendance (SBA) at all births and embodies the government's commitment to train and deploy doctors, nurses and ANMs with the required skills across the country. The main programme strategies are listed in Box 3.2.1. The endorsement of the revised National Blood Transfusion Policy (2006) was another significant step for ensuring the availability of safe blood supplies for emergency cases.

The coordinated implementation of strategies and plans envisioned in NHSP-2 and the National Safe Motherhood Plan (2006–2017) have resulted in impressive progress on service expansion and the increasing use of maternal and newborn health (MNH) and reproductive health care services. The Nepal Health Sector Strategy (NHSS) identifies equity and quality of care gaps as areas of concern for achieving the maternal health sustainable development goal (SDG) target.

The 2015 earthquakes damaged many health facilities and disrupted MNH and reproductive health services and the ability of communities to access health services. FHD, with support from its partners, has made concerted efforts to restore services and improve the quality of health services in line with the government's aim to 'build back better'.

Box 3.2.1: Main strategies of the Safe Motherhood Programme

1. Promoting inter-sectoral coordination and collaboration at central, regional, districts and community levels to ensure commitment and action for promoting safe motherhood with a focus on poor and excluded groups.
2. Strengthening and expanding delivery by skilled birth attendants and providing basic and comprehensive obstetric care services at all levels. Interventions include:
 - developing the infrastructure for delivery and emergency obstetric care;
 - standardizing basic maternity care and emergency obstetric care at appropriate levels of the health care system;
 - strengthening human resource management — diploma in gynaecology (DGO), advanced skilled birth attendant (ASBA), SBA, anaesthesia assistant training and deployment;
 - establishing a functional referral system with airlifting for emergency referrals from remote areas, the provision of stretchers in VDC wards and emergency referral funds in remote districts; and
 - strengthening community-based awareness on birth preparedness and complication readiness through FCHVs and increasing access to maternal health information and services.
3. Supporting activities that raise the status of women in society.
4. Promoting research on safe motherhood to contribute to improved planning, higher quality services and more cost-effective interventions.

3.2.2 Major activities in 2072/73*Birth Preparedness Package and community level maternal and newborn health*

FHD continued to expand and maintain MNH activities at community level including the Birth Preparedness Package (*jeevan suraksha* flipchart and card) and distributed the *matri suraksha chakki* (misoprostol) to prevent postpartum haemorrhage (PPH) in home deliveries.

The public health system promotes:

- birth preparedness and complication readiness (preparedness of money, health facilities for the delivery, transport and blood donors);
- antenatal care (ANC) and postnatal care (PNC) (iron, tetanus toxoid, albendazole);
- self-care (food, rest, no smoking and alcohol) in pregnancy and postpartum periods;
- essential newborn care; and
- the identification of and prompt care seeking for danger signs in the pregnancy, delivery, postpartum and newborn periods.

In 2066/67, the government approved PPH education and the distribution of the *matri suraksha chakki* through FCHVs to prevent PPH in home deliveries. For home deliveries, three misoprostol tablets (600 mcg) are handed over to pregnant women to take immediately after delivery and before the placenta is expelled. Forty-two districts were implementing the programme in 2072/73 and FHD has budgeted to scale the programme up to three more districts in 2073/74.

Rural Ultrasound Programme

The Rural Ultrasound Programme aims for the timely identification of pregnant women with risks of obstetric complication to refer to comprehensive emergency obstetric and neonatal care (CEONC) centres. Trained nurses (SBA) scan clients at rural PHCCs and health posts. Women with detected

abnormalities such as abnormal lies and presentation of the foetus are referred to a facility with the needed services. This programme is being implemented in the 11 remote districts of Mugu, Dhading, Darchula, Sindhupalchowk, Solukhumbu, Bajura Bajhang, Achham, Dhankuta, Humla, and Baitadi. Eighteen SBAs received three weeks training on antenatal ultrasonography in 2072/73.

Reproductive health morbidity prevention and management programme

- a. *Management of pelvic organ prolapse:* Pelvic organ prolapse (POP) is a common reproductive health morbidity in Nepal and contributes to many disability adjusted life years (DALYs) and social consequences. Multiparity, maternal malnutrition, too frequent pregnancies and heavy work after delivery are the main risk factors. Each year the government allocates funds to manage POP including free screening, providing silicon ring pessaries, Kegel exercise training and free surgical services at designated hospitals. In 2072/73 more than 14,800 women were screened for the condition of which 8.8 percent had first degree POP, 7 percent second degree POP and 8.9 percent third degree POP. More than 1,100 women received surgical treatment and 2,019 women were instructed to manage the condition using ring pessaries.
- b. *Cervical cancer screening and prevention training:* Cervical cancer is the most common cancer of women in Nepal, accounting for 21.4 percent of all cancer among 34–64 year old women. The national guidelines on cervical cancer screening and prevention (2010) call for screening at least 50 percent of women aged 30–60 years and for reducing the mortality due to cervical cancer by 10 percent with recommended screening among this group every five years. Cervical cancer screening is done by visual inspection of the cervix by trained nurses or doctors. If any signs of a pre-cancerous lesion are seen, women are referred for cryotherapy to cure the lesion. This approach is cost-effective as the early detection of lesions and early management by cryotherapy will usually prevent progression to cervical cancer, and the cost of scaling up this activity is relatively low. The Family Health Division plans to scale up this approach to all 75 districts. As of 2072/73, cervical cancer screening has been expanded to 45 districts. In the reporting year nurses from 68 government health facilities in Kaski and from 40 facilities in Chitwan were trained on visual inspection with acetic acid under the human papilloma virus (HPV) demonstration project in coordination with CHD with support from WHO.
- c. *Obstetric fistula management:* Obstetric fistula affects many women from poorer communities and significantly impairs their quality of life due to the social stigma attached to this condition and their physical suffering. The government has allocated funds for the free screening of obstetric fistula, which in 2072/73 was being integrated with pelvic organ prolapsed screening and surgical services at the BP Koirala Institute of Health Sciences (BPKIHS, Dharan) and Patan Academy of Health Sciences, Lalitpur.

Human resources

A significant share of FHD's budget goes for recruiting ANMs on short term contracts to ensure 24 hour birthing services at PHCCs and health posts. FHD also provides funds to DHOs and DPHOs to recruit the human resource mix needed to provide surgical management for obstetric complications at district hospitals.

FHD has been coordinating with the National Health Training Centre (NHTC) and the National Academy for Medical Sciences (NAMS) for the pre-service and in-service training of health workers. NHTC provides training on SBA, ASBA, operating theatre management, family planning (including implants and IUCD), and antenatal ultrasonography. More than 8,500 SBAs and 140 ASBAs have been trained since SBA training began. In 2072/73, one diploma in gynaecology (DGO) graduated from NAMS and was

deployed at a CEONC centre. The proper placement of trained staff such as SBAs and anaesthesiologist assistants (AAs) has been a continuous challenge. FHD continued to monitor the deployment of MNH service providers especially staff nurses and ANMs at birthing centre and BEONC level and doctors (MCGP, obgyn medical doctors, advanced skilled birth attendants [ASBAs]) and AAs at the hospital level.

Expansion and quality improvement of service delivery sites

FHD continued to expand 24/7 service delivery sites like birthing centres, BEONC and CEONC sites at PHCCs, health posts and hospitals. The expansion of service sites is possible mostly due to the provision of funds to contract short-term staff locally. By the end of 2072/73 CEONC services were present in 69 districts, although only 61 districts were providing such services on a regular basis. A total of 1,751 birthing centres and 159 BEONC sites were functioning by the end of 2072/73. In line with strategies of the Nepal Health Sector Strategy (2015–2020), in 2072/73 FHD began strengthening strategically located birthing centres towards upgrading them to comprehensive centres of excellence (CCEs) in 12 districts with support from UNICEF and NHSSP. A total of 58 birthing centres were selected to be upgraded to CCEs.

Anecdotal evidence suggests that the overcrowding of normal delivery services at referral hospitals has contributed to poor quality of care. To expand and improve the quality of maternity services, FHD has been allocating budget to 10 overcrowded hospitals since 2069/70. At the same time 11 overcrowded zonal and regional hospitals are receiving funds for recruiting gynaecologists, anaesthesiologists and anaesthetic assistants. FHD has also allocated budgets for recruiting staff nurses and ANMs in hospitals and birthing centres to cope with the overcrowding of maternity wards and is developing long-term strategies to overcome this problem.

Emergency referral funds

It is estimated that 15 percent of pregnant women will develop complications during their pregnancies and deliveries, and 5 to 10 percent of them will need caesarean section deliveries (WHO, 2015) to avoid deaths or long-term morbidity. In cases of difficult geographical terrain and unavailable CEONC services, it is very important that these women are referred to appropriate centres. To address this issue FHD allocated emergency referral funds to facilitate referral services in 16 districts in 2071/72. Fourteen more districts were allocated funds for emergency referral in 2072/73. A total of NPR 200,000 rupees has been allocated as seed money for each district to be managed by local committees as per the operational guidelines.

The main objective of this programme is to support emergency referral transport to women from poor, Dalit, Janajati, geographically disadvantaged, and socially and economically disadvantaged communities who need emergency caesarean sections or complication management during pregnancy or child birth. The regional health directorates also have funds to airlift needy women from areas where motorised transport is not available or when immediate transfers are needed. Based on recommendations, free referrals for obstetric complications from birthing centres and BEONC centres to CEONC centres are being implemented in Ramechhap and Dolakha districts.

Safe abortion services

Global and national evidence shows that many women face unwanted pregnancy including due to limited access to family planning information and services. Such women who cannot access safe abortion services in a timely way are at a high risk of developing complications due to unsafe abortions, or in the worst case, suicide due to social pressure. Thus, there is a need to make safe abortion services

available, accessible and affordable to all women with unwanted pregnancies. FHD has defined the four key components of comprehensive abortion care as:

- pre and post counselling on safe abortion methods and post-abortion contraceptive methods;
- termination of pregnancies as per the national protocol;
- diagnosis and treatment of existing reproductive tract infections; and
- provide contraceptive methods as per informed choice and follow-up for post-abortion complication management.

Comprehensive abortion care (manual vacuum aspiration [MVA] and medical abortion [MA]) services are available in all 75 district hospitals and over 50 percent of PHCCs. Additionally, second trimester abortion services are available in 24 hospitals where CEONC services are also available and medical abortion services are being expanded in health posts through the additional training of SBAs. Up to the end of 2072/73, 1,020 ANMs and 466 health facilities were listed for providing MA services and 1,414 doctors and 526 nurses as MVA service providers and 538 health facilities were listed as MVA service sites. Medical abortion services have been expanded to 42 districts with the support of various partners. Beginning in 2070/71, the safe abortion programme was prioritised to ensure the availability of five modern contraceptive methods at all safe abortion sites.

Obstetric first aid orientations

In 2070/71, FHD started orienting paramedics on first aid to manage obstetric complications at health facilities without birthing centres and to enable paramedics to support SBAs and ANMs at times of emergency. In 2072/73, trainers were trained on this subject in 16 districts.

Nyano Jhola Programme

The Nyano Jhola Programme was launched in 2069/70 to protect newborns from hypothermia and infections and to increase the use of peripheral health facilities (birthing centres). Two sets of clothes (*bhoto*, *daura*, napkin and cap) for newborns and mothers, and one set of wrapper, mat for baby and gown for mother are provided for women who give birth at birthing centres and district hospitals. The programme was implemented in all 75 districts in 2072/73.

Aama and Newborn Programme

The government has introduced demand-side interventions to improve the quality of maternal care and encourage institutional delivery. The Maternity Incentive Scheme, 2005 provided transport incentives to women to deliver in health facilities. In 2009, user fees were removed from all types of delivery care under the Aama Programme. In 2012, the separate 4ANC incentives programme was merged with the Aama Programme. In 2073/74, the Free Newborn Care Programme (introduced in FY 2072/73) is being merged with the Aama Programme with the provisions listed in Box 3.2.2.

Box 3.2.2: Provisions of the Aama and Newborn Programme**a. For women delivering their babies in health institutions:**

- *Transport incentive for institutional delivery:* Cash payment to women immediately after institutional delivery (NPR 1,500 in mountains, NPR 1,000 in hills and NPR 500 in Tarai districts).
- *Incentive for 4 ANC visits:* A cash payment of NPR 400 to women on completion of four ANC visits at 4, 6, 8 and 9 months of pregnancy, institutional delivery and postnatal care.
- *Free institutional delivery services:* A payment to health facilities for providing free delivery care. For a normal delivery health facilities with less than 25 beds receive NPR 1,000 and health facilities with 25 or more beds receive NPR 1,500. For complicated deliveries health facilities receive NPR 3,000 and for C-sections (surgery) NPR 7,000. Ten types of complications (antepartum haemorrhage (APH) requiring blood transfusion, postpartum haemorrhage (PPH) requiring blood transfusion or manual removal of placenta (MRP) or exploration, severe pre-eclampsia, eclampsia, MRP for retained placenta, puerperal sepsis, instrumental delivery, and management of abortion complications requiring blood transfusion) and admission longer than 24 hours with IV antibiotics for sepsis are included as complicated deliveries. Anti-D administration for RH negative is reimbursed NPR 5,000. Laparotomies for perforation due to abortion, indicated or emergency C-sections, laparotomy for ectopic pregnancies and ruptured uteruses are reimbursed NPR 7,000.

b. For newborns: A payment to health facilities for providing free sick newborn care. Facilities are reimbursed for set packages of care: Packages O, A, B and C costing nothing, NPR 1,000, NPR 2,000 and NPR 5,000 respectively. Health facilities can claim a maximum of NPR 8,000 (packages A+B+C), depending on medicines and diagnostic and treatment services provided.

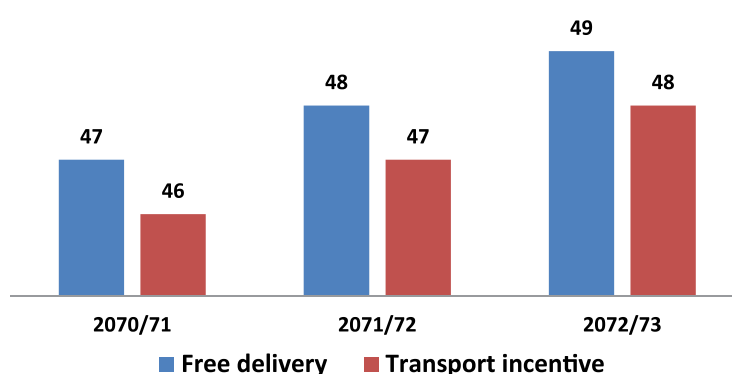
c. Incentives to health workers (to be arranged from health facility reimbursement amounts):

- *For deliveries:* A payment of NPR 300 to health workers for attending all types of deliveries.
- *For sick newborn care:* A payment of NPR 300 to health workers for providing all forms of packaged services.

There has been a large increase in the number of facilities providing delivery services and of institutional deliveries since the launch of the Aama Programme. At the end of 2072/73, 69 health facilities were providing CEONC services (a further 8 CEONC centres were non-functional), 159 health facilities were functioning BEONC centres and 1,751 facilities had functioning birthing centres. All these facilities, plus 61 non-state health facilities, currently implement the Aama Programme.

Aama Programme data shows that 49 percent of women received free care and transport incentives (as per number of expected pregnancies). Slightly fewer women received free delivery care than received transport incentives (Figure 3.2.1).

Figure 3.2.1: Receipt of free delivery and transport incentive as of expected live births



Source: Aama Programme reporting

Financial management:

In 2071/72, 54 percent of Aama Programme related expenditure (transport and health facility reimbursement) and 25 percent of 4ANC related expenditure was captured in MoH's Transaction Accounting and Budget Control System (TABUCS). This increased to 73 percent for Aama Programme-related expenditure and 76 percent for 4ANC expenditure in 2072/73 (note that the increase in expenditure for 4ANC is due to reduced budget allocation). Similarly, 15 percent of free newborn care expenditure was captured in the TABUCS in 2072/73 (Table 3.2.1). The expenditure is based on the TABUCS data, which indicates that all cost centres have not entered the expenditure in TABUCS.

Table 3.2.1: Summary of budget allocated for Aama Programme, 4ANC and newborn care (2071/72 and 2072/73)

	FY 2071/72		FY 2072/73	
	Budget (NPR)	Expenditure (NPR)	Budget (NPR)	Expenditure (NPR)
Transport and reimbursement incentives	1,136,250,000	612,294,184	1,101,251,000	798,226,573
4ANC	90,000,000	22,502,186	44,800,000	34,158,871
Free newborn care	-	-	48,000,000	7,045,670

Source: TABUCS

3.2.3 Achievements

Antenatal care

WHO recommends a minimum of four antenatal check-ups at regular intervals to all pregnant women (at the fourth, sixth, eighth and ninth months of pregnancy). During these visits women should receive the following services and general health check-ups:

- Blood pressure, weight and foetal heart rate monitoring.
- IEC and BCC on pregnancy, childbirth and early newborn care and family planning.
- Information on danger signs during pregnancy, childbirth and in the postpartum period, and timely referral to appropriate health facilities using birth preparedness and complication readiness (BPCR) for both normal deliveries and obstetric emergencies (plan of delivery by skilled birth attendants, money, transportation and blood).
- Early detection and management of complications during pregnancy.
- Provision of tetanus toxoid and diphtheria (Td) immunization, iron folic acid tablets and deworming tablets to all pregnant women, and malaria prophylaxis where necessary.

Pregnant women are encouraged to receive at least four antenatal check-ups. A monitoring system has been in place since 2066/67 to track the timing of ANC visits as per the protocol. The proportion of pregnant women attending at least 4 ANC visits among expected pregnancies as per the protocol has not increased significantly in the last two years at the national level (Figure 3.2.2). The proportion of 4 ANC visits as per the protocol as a percentage of expected pregnancies only increased in EDR in 2072/73 compared to the previous year. But note that the national average of first ANC visits as a percentage of expected pregnancies increased from 86 percent in 2070/71 to 96 percent in 2071/72 and 97 percent in 2072/73. These results show the need to focus on the quality of the ANC consultation process as it is expected that satisfied and well informed pregnant women will be more likely to complete the recommended four visits.

Figure 3.2.2: Regional and national trends of four ANC visits (as per protocol) among expected pregnancies

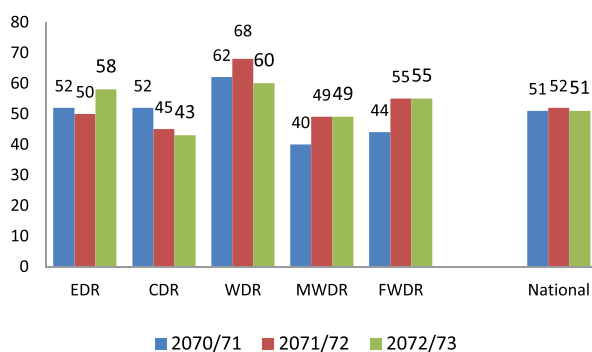
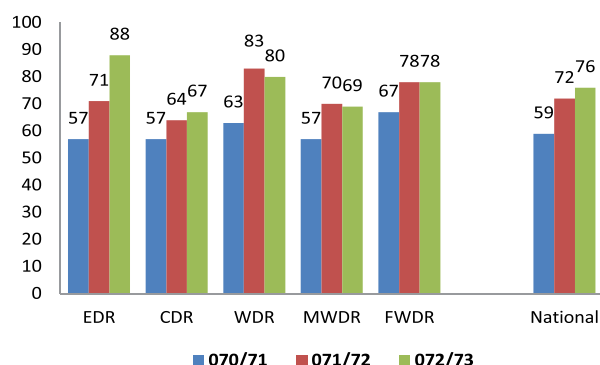


Figure 3.2.3: Fourth ANC visit (as per protocol) as a percentage of first ANC visits (as per protocol)

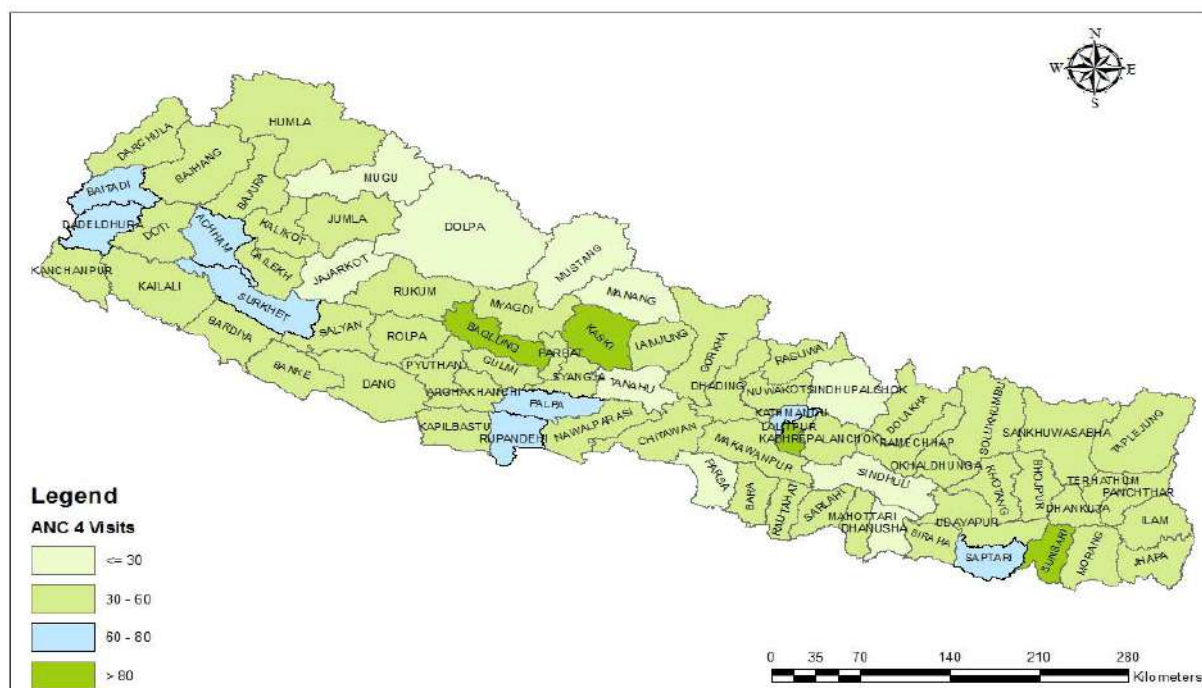


Note: 2070/71 data is percentage of four ANC among total first ANC visits at any time.

The percentage of pregnant women who received their first ANC visit on time and who went on to complete all four visits on time increased in 2072/73 indicating improved quality of ANC (Figure 3.2.3). The main hurdle seems to be carrying out the first ANC visit on time. Thus, the national programme needs to focus on awareness raising and mobilizing community and pregnant women for their first visit.

In 2072/73 only four districts (Sunsari, Lalitpur, Kaski and Baglung) had 4ANC coverage of above 80 percent in line with the protocol (Figure 3.2.4). Eight districts achieved 60-80 percent coverage, 53 districts 30–60 percent coverage, while 10 districts had coverage of less than 30 percent.

Figure 3.2.4: ANC 4 visits by expected number of pregnant women as per the protocol by district, 2072/73



Delivery care

Delivery care services include:

- skilled birth attendance at home and facility-based deliveries;
- early detection of complicated cases and management or referral (after providing obstetric first aid) to an appropriate health facility where 24 hours emergency obstetric services are available; and
- the registration of births and maternal and neonatal deaths.

Although women are encouraged to deliver at a facility, home deliveries using emergency obstetric care kits, and obstetric first aid at home if complications occur, are important components of delivery care in settings where institutional delivery services are not available.

Nepal is committed to achieving 70 percent of all deliveries by SBAs and at institutions by 2020 (2076/77) to achieve the SDG target. However, in 2072/73, nationally and in EDR, CDR and WDR, the proportion of deliveries attended by SBAs declined (Figure 3.2.5).

Institutional deliveries as a percentage of expected live births increased from 50 to 55 percent over the last three years, although there was a slight decline in the last fiscal year (Figure 3.2.6). Institutional deliveries declined in all regions in 2072/73 from the previous year.¹ The negative impacts of the earthquakes and fuel crisis explain the underperformance in many districts.

Figure 3.2.5: Deliveries attended by SBAs as percentage expected live births (2070/72–2072/73)

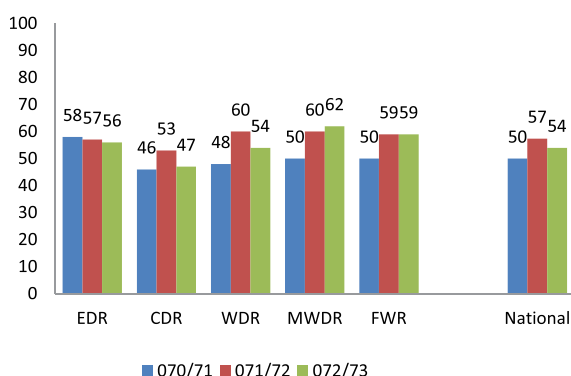
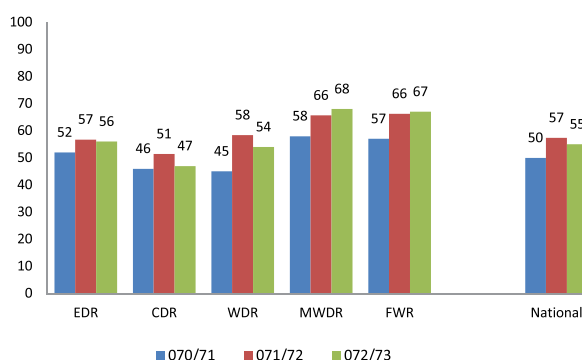


Figure 3.2.6: Institutional deliveries as percentage of expected live births



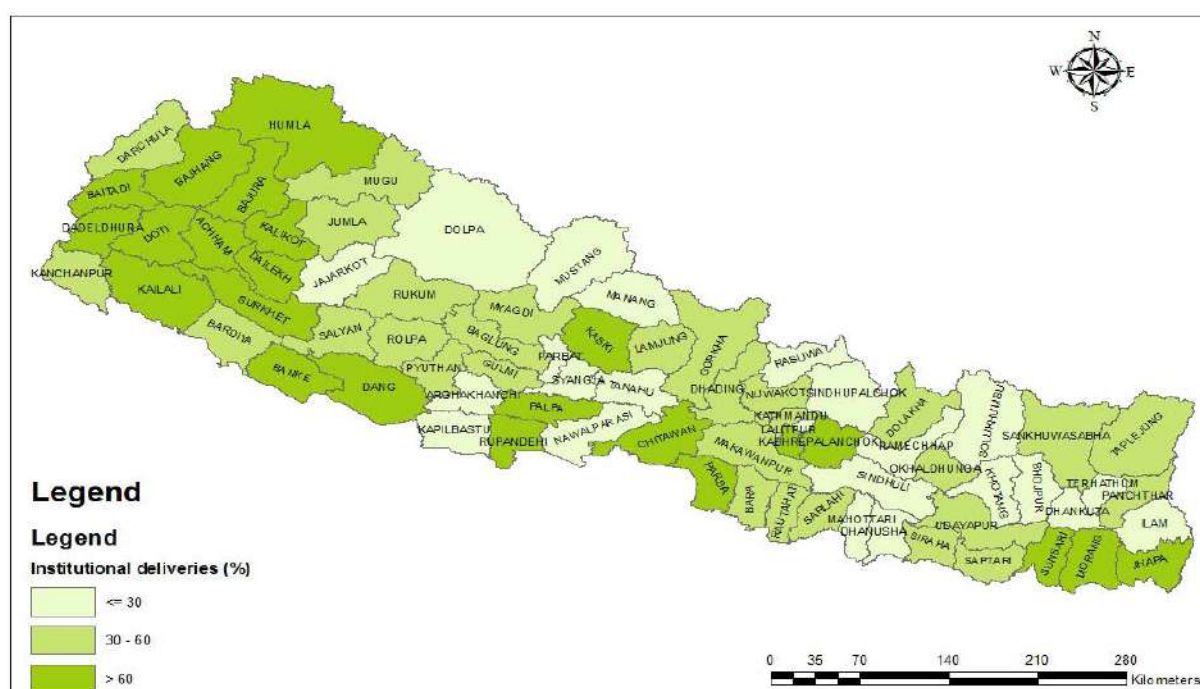
Source: HMIS

The 21 districts shaded in dark green in Figure 3.2.7 achieved the 2015 MDG target of 60 percent institutional delivery, while 30 districts achieved less than 30 percent institutional deliveries.² The proportion of institutional deliveries taking place at birthing centres (in health posts) declined from 29 percent of all institutional deliveries in 2071/72 to 27 percent in 2072/73. This is a concern considering the increasing number of birthing centres (BCs) at health posts — from 1,621 in the previous year to 1,755 in the current year (Table 3.2.2). Among all 2072/73 institutional deliveries, 33 percent were carried out in district level hospitals and PHCCs, 24.4 percent in referral hospitals and 13.3 percent in teaching hospitals.

¹ Note that institutional delivery data from Janakpur Zone hospitals is not included in the trend calculation for FY 2072/73.

² Note that all referral hospitals have not reported delivery data to the HMIS

Figure: 3.2.7: Institutional delivery rate by district, 2072/73



Source: HMIS

Table 3.2.2: Status of birthing centre, BEONC and CEONC expansion

Region	Districts	2071/72				2072/73			
		BCs	BEONC	CEONC*	Total	BCs	BEONC	CEONC*	Total
Eastern	16	281	31	16	332	301	26	26	353
Central	19	366	41	17	431	394	40	27	461
Western	16	278	40	13	334	340	44	22	406
Mid-western	15	399	28	13	444	399	28	17	444
Far Western	9	297	26	9	334	321	21	12	354
Total	75	1,621	166	67	1,875	1,755	159	104	2,018

*Number of districts with CEONC services established in the district

Postnatal care

Postnatal care services include the following:

- Three postnatal check-ups, the first within 24 hours of delivery, the second on the third day and the third on the seventh day after delivery.
- The identification and management of complications of mothers and newborns and referrals to appropriate health facilities.
- The promotion of exclusive breastfeeding.
- Personal hygiene and nutrition education, and postnatal vitamin A and iron supplementation for mothers.
- The immunization of newborns.
- Postnatal family planning counselling and services.

The percentage of mothers who received their first postnatal care at a health facility within 24 hours of delivery among expected live births increased to 52 percent in 2072/73 from 48 percent the previous year (Figure 3.2.8). As stated above, institutional deliveries accounted for 55 percent of all deliveries in 2072/73, but PNC within 24 hours stood at only 52 percent, a three percentage points gap. This could, however, be due to a lack of proper recording and reporting. There was an increase in the receipt of the first PNC on time in all regions in 2072/73.

The revised HMIS introduced the monitoring of three PNC visits according to a protocol in 2071/72. The proportion of mothers attending three PNC visits as per the protocol declined in 2072/73 in all regions except EDR (Figure 3.2.9). Cultural and geographical factors affecting the movement of postnatal mothers could be reasons for the low coverage while the perceived low importance of care in the postpartum period could also be significant. There is a need for culturally sensitive interventions to promote access to and the use of postnatal services, especially in geographically challenging areas.

Figure: 3.2.8: Three year trend of first PNC within 24 hour of delivery as percentage of live births

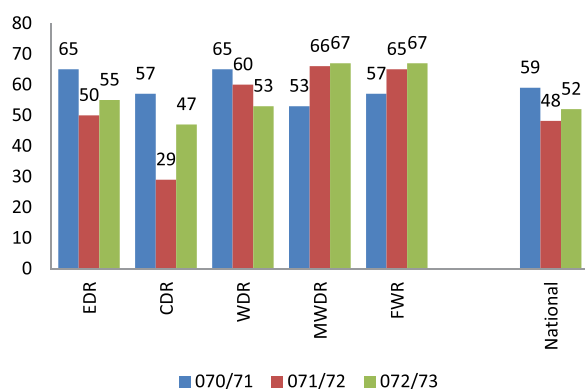
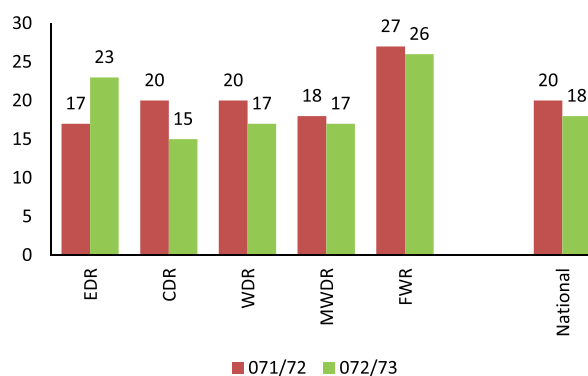


Figure 3.2.9: Three PNC visits as per protocol, 2071/72 and 2072/73



Newborn care

Newborn care includes:

- delivery by a skilled birth attendant at home and facility births with immediate newborn care (warmth, cleanliness, immediate breast feeding, cord care, eye care and immunization) for all newborns and the resuscitation of newborns with asphyxia;
- health education and behaviour change communication for mothers on early newborn care at home;
- the identification of neonatal danger signs and timely referral to an appropriate health facility; and
- community based newborn care (see Section 2.3 above).

Emergency obstetric care

Basic emergency obstetric and newborn care (BEONC) covers the management of pregnancy complications by assisted vaginal delivery (vacuum or forceps), the manual removal of placentas, the removal of retained products of abortion (manual vacuum aspiration), and the administration of parental drugs (for postpartum haemorrhage, infection and pre-eclampsia and eclampsia) and the resuscitation of newborns and referrals. Comprehensive emergency obstetric care (CEONC) includes surgery (caesarean section), anaesthesia and blood transfusions along with BEONC functions. Safe blood transfusion is an essential part of CEONC and free blood transfusions have been provided since 2069/70.

The proportion of caesarean sections among expected live births slightly increased in 2072/73 to 8.8 percent of expected live births with increases in FWDR and MWDR. WHO (2015) puts the acceptable C-section rate at 5–10 percent of all live births. While EDR, CDR and WDR are within the accepted range, MWDR and FWDR lag behind the national average at below the minimum accepted level of 5 percent. The proportion of C-sections among total expected births in mountain districts is very low at 1.7 percent, although there has been a gradual increase in recent years (Table 3.2.3).

Table 3.2.3: Trends of proportion of caesarean sections among total expected live births

	2070/71	2071/72	2072/73
Mountain districts	0.7	1.0	1.7
Hill districts	8.3	9.3	8.9
Teri districts	8.0	9.8	9.7
Nepal	7.6	8.7	8.8

The met need for emergency obstetric care (EMCOR) decreased to 24 percent of estimated cases in 2072/73 from 25.6 percent the previous year based on Aama reporting (Table 3.2.4). The WHO standard is that 15 percent of expected birth cases suffer major direct obstetric complications throughout pregnancy, childbirth or the immediate postpartum period. The data indicates that only a quarter of such cases are receiving EmOC.

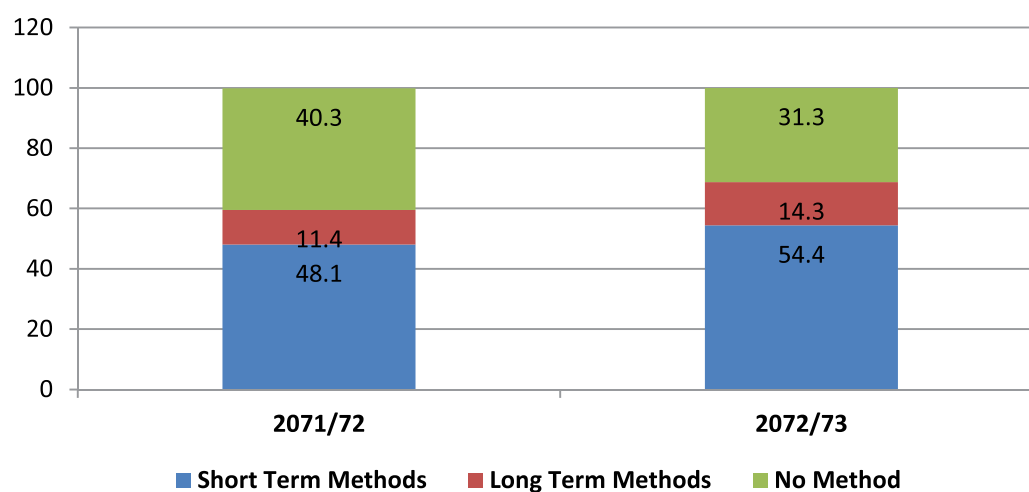
Table 3.2.4: Met need for EOC based on Aama Programme reporting*

Fiscal year	Total expected live births	15% of expected live births (estimated proportion needing EmOC)	Number of obstetric complications managed	Met need for EOC services
2069/70	662,446	99,367	28,717	28.9
2070/71	662,285	99,343	28,495	28.7
*2071/72	614,666	92,200	23,611	25.6
2072/73	637,263	95,590	22,563	23.6

*2071/72 data is based on HMIS data

Safe abortions

A total of 908,904 women have received safe abortion services from certified service sites since the service began in Nepal in 2060/61. The use of safe abortions services has plateaued in the last five years. In 2072/73, 89,214 women received safe abortion services, among whom 53 percent received medical abortions and sixteen percent of safe abortion service users were adolescents (<20 years). Compared to fiscal year 2071/72, the proportion of women who had a safe abortion and then used contraceptives increased from 60 percent in 2071/72 to 69 percent in 2072/73 (Figure 3.2.10). The acceptance of post abortion contraception among medical abortion service users was high compared to among surgical abortion users (medical abortion 78% versus surgical abortion 58%). Overall, post-abortion LARC use was 14 percent, 13 percent after medical abortions and 15 percent after surgical abortions.

Figure 3.2.10: Trend of post abortion contraceptive use (%)

3.2.4 Issues, constraints and recommendations

Table 3.2.5: Issues, constraints and recommendations— safe motherhood and newborn health

Issues and constraints	Recommendations	Responsibilities
Referral mechanism needs to be established	- Pilot the recommendations of the referral guidelines and implement accordingly - Revise the Aama Programme to facilitate an appropriate referral mechanism and improve access to life-saving services	FHD
Fluctuating functionality of CEONC and birthing centre services	- Explore a multi-year system for contracting nursing staff - Allocate adequate budget for CEONC sites and birthing centres and continue need-based temporary hiring - Provide locum doctors and anaesthesia assistants in hospitals - Promote the production of skilled service providers (AAs, MDGPs, MD obgyn) and ensure appropriate skill mix at CEONC sites - Introduce a special package to provide CEONC services in mountain districts - Appoint only SBA trained ANMs at birthing centres	MoH , DoHS, FHD

Issues and constraints	Recommendations	Responsibilities
Availability of quality maternity care services at hospitals and birthing centres: • 24/7 availability of services • skills and knowledge of staff • enabling environment and motivation • overcrowding at referral hospitals.	• Introduce quality improvement process for all maternity care services including process and on-site coaching • Adequate budgets allocated for equipment in birthing centres and CEONC sites • Regular MNH skills update programmes for nurses • Introduce monitoring process indicator for quality maternity care in health facilities • Introduce construction standards for birthing centres • Support birthing centres at strategic locations • Provide additional budgetary support for overcrowded hospitals • Introduce birthing centres led by SBAs in all larger maternity units • Develop quality improvement tools and minimum service standards • Provide on-site coaching and mentoring for MNH health workers	MoH, DoHS FHD (quality of care) FHD FHD, DHOs, DPHOs FHD, DoHS
Plateauing of 4ANC use and timely first ANC visits	• Raise the quality of ANC counselling services. • Develop a special package to encourage timely first ANC visits.	DHOs, DPHOs, FHD
Low use of institutional delivery and C-section services in mountain districts	• Produce a strategy to reach unreached sub-populations • Rapidly assess and expand rural ultrasonography (USG) • Expand services in remote and difficult locations (birthing centres and CEONC services)	FHD, DHOs, DPHOs
The inadequate use of some birthing centres and increasing the number of birthing centres, and	• The strategic upgrading of health facilities into birthing centres • Upgrade strategically located birthing centres to provide comprehensive quality primary health care services and aim for 'home delivery free' VDCs • Run innovative programmes to encourage delivery at birthing centres	FHD, DHOs, DPHOs
High demand for free surgery for uterine prolapse cases	• Increase the budget and target for regional health directorates and hospitals in uterine prolapse (UP) surgery	FHD
The high public demand for free delivery services at BPKIHS	• Implement the Aama Programme at BPKIHS	MoH, BPKIHS, FHD, RHDs
No CEONC in Rasuwa and Sindhupalchok and no functional CEONC in Rautahat and Sarlahi	• Develop infrastructure for CEONC in these four districts to provide CEONC services	FHD, MD, MoH

3.3 FCHV PROGRAMME

3.3.1 Background

The government initiated the Female Community Health Volunteer (FCHV) Programme in 2045/46 (1988/1989) in 27 districts and expanded it to all 75 districts thereafter. Initially one FCHV was appointed per ward following which in 2050 (1993/94) a population-based approach was introduced in 28 districts. There are 51,416 FCHVs with 46,088 at rural/VDC level and 5,328 at urban/municipality level. Urban FCHVs are mobilized through municipalities, while rural FCHVs are mobilized by local health posts or PHCCs. The goal and objectives of the programme are listed in Box 3.3.1.

FCHVs are selected by healthy mothers' groups. FCHVs are provided with 18 days basic training following which they receive medicine kit boxes, manuals, flipcharts, ward registers, IEC materials, and an FCHV bag, signboard and identity card. Family planning devices (pills and condoms only) iron tablets, vitamin A capsules, and ORS are supplied to them through health facilities.

The major role of FCHVs is to advocate healthy behaviour by mothers and community people to promote safe motherhood, child health, and family planning and other community based health issues and service delivery. FCHVs distribute condoms and pills, ORS packets and vitamin A capsules, treat pneumonia cases, refer serious cases to health institution and motivate and educate local people on healthy behaviour. They also distribute iron tablets to pregnant women.

The government is committed to increase the morale and participation of FCHVs for community health. Policies, strategies and guidelines have been developed to strengthen the programme. The FCHV programme strategy was revised in 2067 (2010) to promote a strengthened national programme. In fiscal year 2064/65 MoH established FCHV funds of NPR 50,000 in each VDC mainly to promote income generation activities. FCHVs are recognised for having played a major role in reducing maternal and child mortality and general fertility through community-based health programmes.

Box 3.3.1: Goal and objectives of the FCHV Programme

Goal — Improve the health of local communities by promoting public health. This includes imparting knowledge and skills for empowering women, increasing awareness on health related issues and involving local institutions in promoting health care.

Objectives — i) Mobilise a pool of motivated volunteers to connect health programmes with communities and to provide community-based health services, ii) activate women to tackle common health problems by imparting relevant knowledge and skills; iii) increase community participation in improving health, iv) develop FCHVs as health motivators and v) increase the use of health care services.

3.3.2 Major activities in 2072/73

- Dress allowance for FCHVs increased from NPR 5,000 to NPR 6,000.
- Since 2071/72 the government has allocated budget for farewells to FCHVs over 60 years of age as recommended by healthy mothers' groups.
- The annual budget of FCHV funds was increased by NPR 10,000.
- The training, orientation and mobilization of FCHVs for national health programmes.
- Biannual FCHV review meeting held, FCHV Day celebrated and FCHV database updated.

3.3.3 Major achievements in 2072/73

Progress reports, which provide the basis for the following analysis, were only received from 49,451 FCHVs for 2072/73. In 2072/73 Nepal's FCHVs distributed fewer pills, condoms, ORS and iron tablets and held fewer meetings than in the previous year (Table 3.3.1 and Figure 3.3.1). The number of mothers participating in healthy mother's group meetings also decreased.

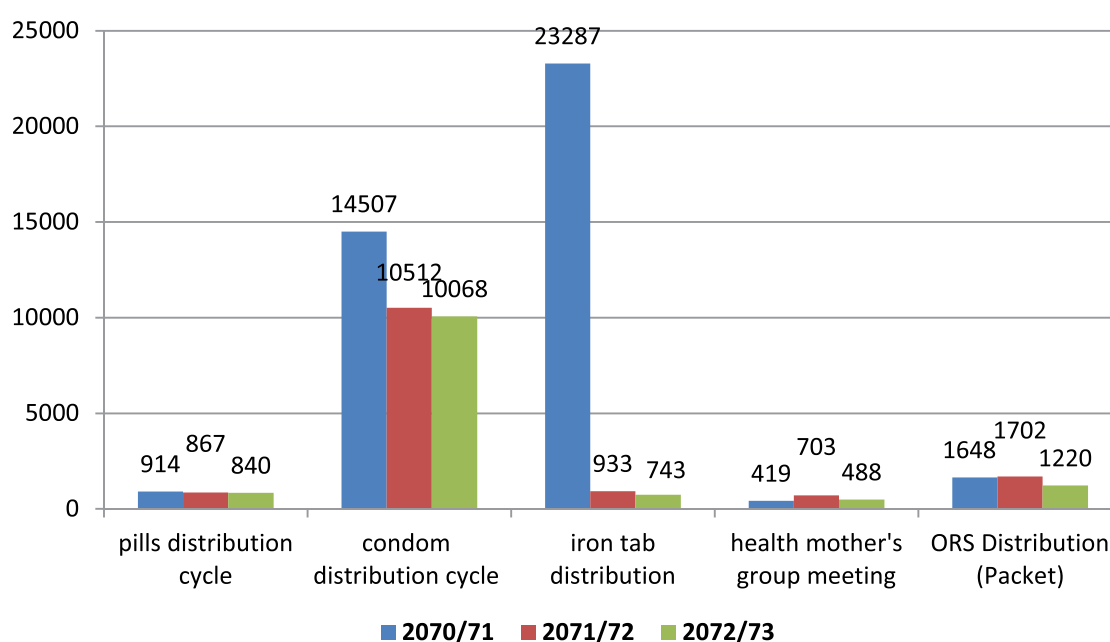
Table 3.3.1: Trend of services provided by FCHVs

Services	2070/71	2071/72	2072/73
Pills distribution (no. cycles)	913,530	866,881	840,762
Condom distribution (pieces)	14,506,525	10,512,449	10,068,095
ORS distribution (packets)	1,648,343	1,702,330	1,219,541
Iron tablet distribution*	23,287,380	932,945	743,297
Healthy mother's group meetings	418,936	702,823	488,377

Source: HMIS

* 2070/71 data shows no. of tablets distributed in districts while 2071/72 and 2072/73 data is the number of persons provided with iron tablets.

Figure 3.3.1: FCHV contribution on selected health services in FY 2070/71–2072/73 (,000)



Source: HMIS

3.3.4 Support for home deliveries

FCHVs support home deliveries. In 2072/73 they initiated baby to mother skin-to-skin contact after delivery in 107,034 cases, applied chlorhexidine to the umbilicus after delivery for 87,698 cases and ensured the taking of misoprostol for preventing PPH in 41,385 cases (Table 3.3.2).

Table 3.3.2: Support provided by FCHVs for home deliveries, 2072/73

Region	Initiating skin-to-skin contact after birth	Chlorhexidine applied on umbilicus	Ensured misoprostol tablets taken
Eastern	22,176	17,578	7,555
Central	45,667	37,133	17,164
Western	15,257	12,266	6,591
Mid-Western	14,586	13,043	6,480
Far-Western	9,348	7,678	3,595
National	107,034	87,698	41,385

Source: HMIS

Fewer CB-IMCI services were provided by FCHVs in communities in 2072/73 (Table 3.3.3) although the overall percentage of children with infections treated with cotrim increased to 34.9 percent of all children treated compared to 30 percent in the previous year. Also, FCHVs assisted the immunization against polio of children below 5 years on National Immunisation Day, the community-based management and treatment of acute respiratory infections and control of diarrheal diseases, community nutrition programmes and other public health activities.

Table 3.3.3: CB-IMCI service provided by FCHVs at the community level

Services	2070/71	2071/72	2072/73
Cotrim treatment (cases)	302,876	277,095	221,716
ORS and zinc treatment (pieces)	1,036,651	1,088,979	852,928
Total diarrhoea cases reported by FCHVs	1,228,204	1,136,165	931,376
Treated with ORS and zinc	1,036,651	1,088,979	853,924

Source: HMIS

3.3.5 Issues and constraints

Table 3.3.4: Issues and constraints — FCHVs

Issues and constraints	Recommendations	Responsibility
Increased demands of FCHVs	Address the issue at the policy level	MoH
Decreasing work performance of FCHVs	Build capacity and increase motivation	FHD, CHD, DHOs
Increased workload of FCHVs due to engagement in other health and non-health related activities	Minimize workloads	FHD, CHD, DHOs
Illiterate FCHVs	Update the knowledge of FCHVs	FHD, DHOs
Lack of interest in farewell programmes	Rethink the farewell package	FHD, DHOs
Low use of FCHV fund s	Strictly implement guidelines	FHD, DHOs

3.4 PRIMARY HEALTH CARE OUTREACH

3.4.1 Background

Health facilities were extended to the village level under the National Health Policy (1991). However, the use of services provided by these facilities, especially preventive and promotive services, was limited due to accessibility factors. Primary health care outreach clinics (PHC-ORC) were therefore initiated in 1994 (2051 BS) to bring health services closer to communities.

The aim of these clinics is to improve access to basic health services including family planning, child health and safe motherhood. These clinics are service extension sites of PHCCs and health posts. The primary responsibility for conducting them lies with maternal and child health workers (MCHWs) and village health workers (VHWs) at sub-health posts and ANMs, AHWs and VHWs at PHCCs and health posts. With the upgrading of MCHWs and VHWs and the upgrading of all sub-health posts the responsibility is being shared with all ANMs and AHWs. FCHVs and local NGOs and community based organisations (CBOs) support health workers to conduct clinics including recording and reporting.

Based on local needs, these clinics are conducted every month at fixed locations on specific dates and times. They are conducted within half an hour's walking distance for their catchment populations. VHWs and MCHWs or ANMs/AHWs provide the basic primary health care services listed in Box 3.4.1.

Box 3.4.1: Services to be provided by PHC-ORCs according to PHC-ORC strategy

Safe motherhood and newborn care:

- Antenatal, postnatal, and newborn care
- Iron supplement distribution
- Referral if danger signs identified.

Family planning:

- DMPA (Depo-Provera) pills and condoms
- Monitoring of continuous use
- Education and counselling on family planning methods and emergency contraception
- Counselling and referral for IUCDs, implants and VSC services
- Tracing defaulters.

Child health:

- Growth monitoring of under 3 years children
- Treatment of pneumonia and diarrhoea.

Health education and counselling:

- Family planning
- Maternal and newborn care
- Child health
- STI, HIV/AIDS
- Adolescent sexual and reproductive health.

First aid:

- Minor treatment and referral of complicated cases.

3.4.2 Service coverage

In 2072/73, 2.4 million people were served at 12,660 outreach clinics (Table 3.4.1). A total of 124,613 clinic events (days) were run which represents 82 percent of the targeted number (12,660 clinics x 12 = 151,920 in a year). An average of 14 clients were served per day per outreach clinic, a decrease from 21 the previous year (Table 3.4.2) with the highest average number being in FWDR (19). The average number of daily clients served by PHC-ORCs is higher than the number served in health posts.

Table 3.4.1: PHC-ORCs conducted and people served in 2072/73 by development region

Region	Total no. clinics	Services provided to clients (new+old)
Eastern	2,923	552,863
Central	3,894	625,909
Western	2,461	491,021
Mid-Western	1,910	402,194
Far-Western	1,472	380,238
National	12,660	2,452,225

Source: HMIS

Table 3.4.2: Average number of people served per clinic per day by development region

Region	PHCC/day		Health post/day		PHC ORC/clinic	
	2071/72	2072/73	2071/72	2072/73	2071/72	2072/73
Eastern Region	39	26	20	10	20	14
Central Region	65	26	18	10	20	12
Western Region	39	26	18	10	19	13
Mid-western Region	41	29	23	13	22	15
Far Western Region	59	32	25	12	25	19
National	50	27	20	10	21	14

Source: HMIS

3.4.3 Services provision

The number of people served by PHC-ORCs decreased in the past two years (Table 3.4.3). One reason for this could be that the reports of all clinics PHC-ORC are not included in the HMIS and a few clinics may not be functional due to field allowance issues. The declining trend of use suggests the need to strengthen PHC-ORCs.

Table 3.4.3: Trend of services provided by PHC-ORCs

Service Types	2070/71	2071/72	2072/73
Primary treatment	1,003,924	754,413	736,538
Depo (times)	238,067	214,370	193,030
ANC (times)	270,991	258,979	227,230
PNC (times)	73,567	56,917	45,968
Growth monitoring	1,245,345	931,097	852,701

Source: HMIS

3.4.4 Issues, constraints and recommendations

Table 3.4.4: Issues, constraints and recommendations— primary health care outreach

Issues / constraints	Recommendation	Responsibility
PHC-ORCs are serving fewer clients	Functionalize PHC-ORCs	FHD, RHD, DPHOs
Low reporting of PHC-ORCs	Improve reporting mechanism and monitoring	MD
Some PHC-ORCs are not functional	Functionalize all PHC-ORCs by resolving field allowance issues at health post and PHCC levels	FHD
Service coverage of PHC-ORCs: - Upgraded ANMs/AHWs are not interested to conduct clinics due to lack of field allowances - PHC-ORC committees do not meet - Lack of places to conduct PHC-ORCs.	Mobilise ANMs/AHWs for PHC-ORC clinics by providing field allowances and provide supportive supervision and monitoring	FHD/DHO
	Re-form and reorient management committee members	DHOs and DPHOs
	Revise strategies for running PHC-ORCs	FHD

3.5 DEMOGRAPHY AND REPRODUCTIVE HEALTH RESEARCH

3.5.1 Background

The planning, monitoring and evaluation of reproductive health activities are key functions of the Programme, Budget and Demography Section. This section conducts studies and coordinates reproductive health related research and studies carried out by other organisations in Nepal.

The major responsibilities of this section are as follows:

- Estimate annual national targets for family planning, safe motherhood and adolescent reproductive health services including family planning acceptors and reproductive health commodities.
- Regularly monitor reproductive health and essential obstetric care (EOC) activities.
- Provide supportive supervision to DHOs, DPHOs and all levels of health facilities on reproductive health services.
- Conduct periodic and ad-hoc research and studies on family planning, maternal and neonatal health, safe abortion services, adolescent sexual and reproductive health and FCHV services.
- Conduct and support the piloting of maternal and newborn health initiatives.

3.5.2 Major activities in 2072/73

Annual programme and budget

- The annual programme and budget was prepared based on programme continuation, district, regional and national reproductive health review recommendations, sub-committee recommendations, district and regional office demands, research and study findings and HMIS information.

Target population setting, monitoring and research

- The target populations are under revision for reproductive health programmes led by HMIS and supported by FHD and will be sent to the districts once finalized.
- Forecasting for contraception and other reproductive health commodities was done in coordination with LMD and the HMIS Section.
- The DoHS regional and national reviews were supported by the documentation and presentation of reproductive health programmes. A national reproductive health review meeting was conducted. The NHSS development process was supported by designing a periodic plan of reproductive health activities. EOC monitoring review meetings were held at regional and national levels.
- The internal monitoring was carried out of various district offices and hospitals focusing on the finance flow of the Aama Programme, uterine prolapse management, family planning services and maternal and perinatal death surveillance responses (MPDSR). CEONC strengthening was done through mentoring and FHD officials.
- Community-based maternal and perinatal death surveillance and response was started in five districts (Solukhumbu, Dhading, Kaski, Banke and Kailali) in 2072/73 and will be scaled up to one more district (Baitadi) in 2073/74. Hospital-level MPDSR was strengthened in 44 hospitals with reorientation at the hospitals on revised formats and guidelines due in 2073/74.

- The Rapid Assessment of Demand Side Financing (Aama and 4ANC) round 9 was conducted in 10 districts with the addition of exit client interviews in seven private health institutions.

Guidelines and document development

- An MPDSR training package was developed for hospitals and communities and has been instrumental to expand the carrying out of MPDSRs.
- A revised draft of the Safe Motherhood Policy was prepared to incorporate maternal death notification, newborn health and contemporary safe motherhood issues.
- The Safe Abortion Service Procedural Guidelines and Safe Motherhood and Newborn Care Programme Procedural Guidelines (2065) were revised.

Implementation of maternal and perinatal death surveillance and response

National guidelines were developed and endorsed for carrying out MPDSRs. An MPDSR implementation plan was then developed and an implementation programme planned.

MPDSR training packages were developed for district stakeholders, hospital health workers and community health workers on rolling out MPDSRs. Training programmes were then run for these stakeholders in Solukhumbu, Dhading, Kaski, Banke and Kailali districts. District level government and NGO stakeholders were orientated on their role in implementing MPDSRs. Hospital health workers were orientated on the objectives and processes of MPDSRs, the tools, the causes of maternal and perinatal deaths and mechanisms to improve quality of care. Community health workers were orientated on the objectives and processes, shown how to use the verbal autopsy tool at health posts and planned for orienting FCHVs on the identification and notification of deaths.

Table 3.5.1: Participants in MPDSR trainings, 2072/73

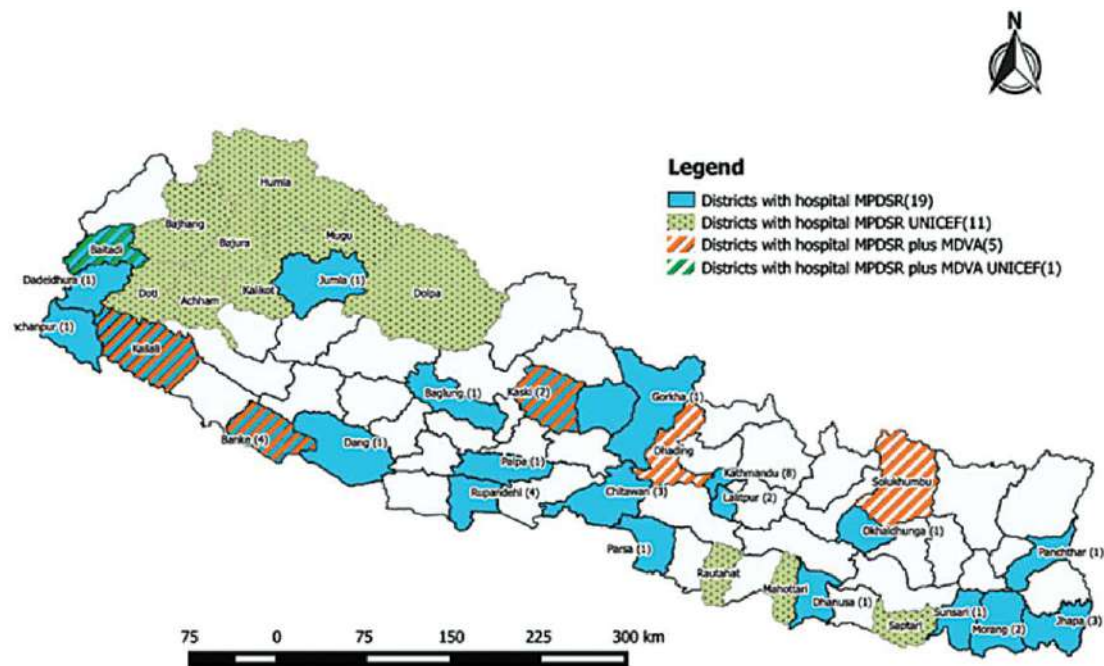
District	Number of participant		
	Stakeholder orientations	Hospital health workers	Community health workers
Dhading	44	46	116
Kaski	42	55	124
Kailali	39	47	93
Banke	40	54	198
Solukhumbu	41	36	101
Totals	206	238	632

Source: MPDSR training report

Following the trainings, DHO and DPHO personnel oriented FCHVs on carrying out MPDSRs and the notification of the deaths of local women. MPDSR committees were formed at district, hospital and health facility levels in the five districts.

The five districts have started the MPDSR process with the notification of the deaths of women aged 12–55 years by FCHVs, the screening by ANMs of local health facilities, the conducting of verbal autopsies by district verbal autopsy teams, the conducting of review meetings for maternal deaths in communities and by district MPDSR committees and the review meetings for maternal and perinatal deaths in hospitals by hospital MPDSR committees. The districts carrying out facility and community-level MPDSR are shown in Figure 3.5.1. Figure 3.5.2 and Figure 3.5.3 show the community, health post and hospital level MPDSR processes.

Figure 3.5.1: Maternal and perinatal death surveillance and response (MPDSR) programme implementation status



Source: FHD MPDSR report. MDVA stands for maternal death verbal autopsy

Figure 3.5.2: Hospital and community-level MPDSR processes

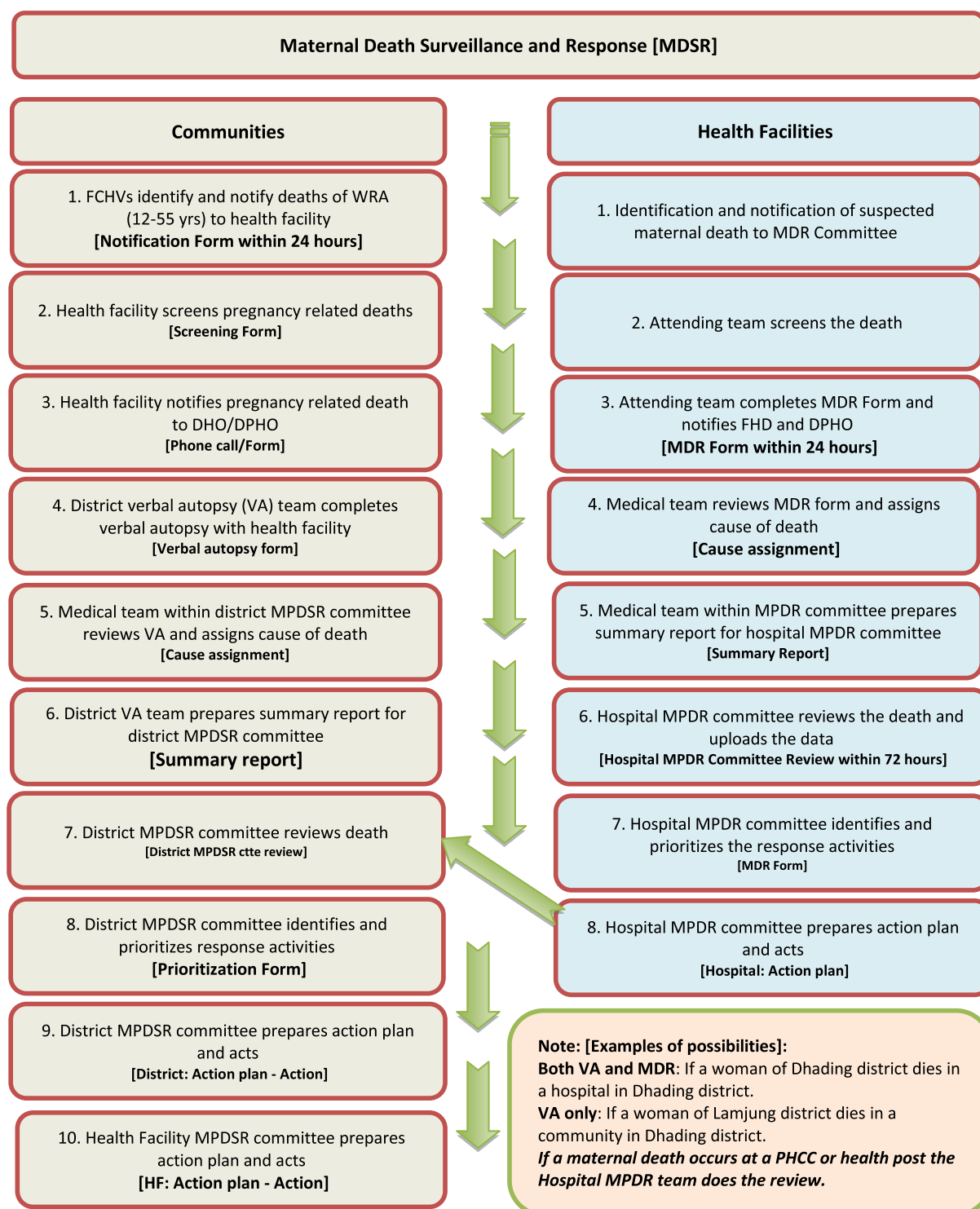
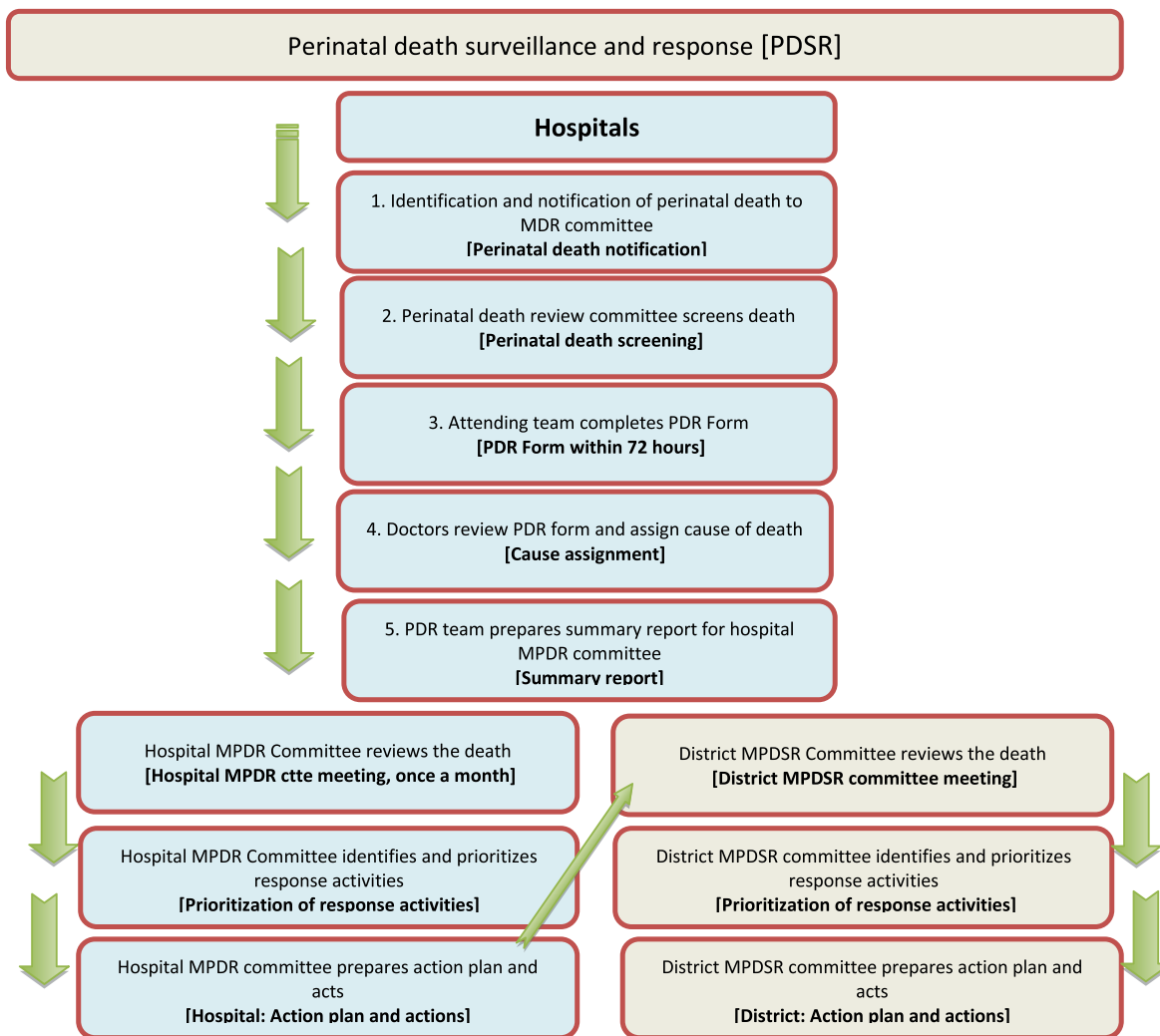


Figure 3.5.3: Hospital MPDSR Process



3.5.3 Major reproductive health studies approved

Table 3.5.2: Reproductive health studies approved by NHRC in 2015 and 2016 (Source: NHRC)

	Authors	Title
1	Acharya, A., 2015	Situation Assessment on Sexual and Reproductive Health and Rights of Young People in Ilam, Nepal.
2	Aryal, Y., 2015	Experiences of Social Stigma and Domestic Violence Among Infertile Women: A Qualitative Study.
3	Bajracharya, D.C., 2015	Exploration of Influences and Treatment Seeking Behavior Specific to Family Planning and Responsiveness of Existing Services and Programmes Among Young Urban, Unmarried Women and Married Urban Slum Dwellers.
4	Baral, S.C., 2015	Monitoring and Evaluation of Family Planning Interventions to Strengthen Delivery of Family Planning Services in Nepal.
5	Baral, S.C., 2015	Gaps and Barriers to Family Planning Services Among Muslim Population in Rupandehi District, Nepal.
6	Basnett, I, 2015	Documentation of Second Tri Service Utilization.
7	Bhattarai, S., 2016	Factors Associated with Early Menarche; A Case Control Study.
8	Bhochhibhoy, S., 2015	A Comparative Study on Menstrual Hygiene Practices and School Absenteeism Among School Girls From Public and Private Schools of Kathmandu
9	Dahal, S., 2016	Knowledge and Socio-cultural Practices of Menstruation Among Adolescent Girls in Rural Setting of Nepal
10	Dhakal, S., 2015	Stigma and Intimate Partner Violence Among Women Living With HIV in Nepal.
11	Gautam J., 2015	A Randomized, Placebo Controlled Study of Two Prophylactic Medication Approaches in Addition to Pain Control Regimen for Early Medical Abortion With Mifepristone and Misoprostol.
12	Gautam, D.S., 2015	Parental Healthcare Among Lower Caste Women in Rural Nepal: A Case of Study of Sigana Village, Baglung, Nepal.
13	Ghimire, A., 2015	Fertility Behavior and Its Socioeconomic and Demographic Determinants in Dalit Community of Sindhuli, Nepal.
14	Karki, D.K., 2015	Knowledge and Attitudes of Married Women of Reproductive Age Towards Intrauterine Devices and Medication Abortion in Nepal.
15	Karki, D.K., 2015	Coverage and Quality of Medication Abortion Drugs in Safe Abortion Sites (SAS) and Private Pharmacies in Nepal.
16	Karki, D.K., 2015	Medication Abortion Drug Dispensing Practices of Private Chemists Through Mystery Clients in Nepal (Round I).
17	Karki, D.K., 2015	Intra Uterine Contraceptive Device (IUD) Recommending Practices and Client Counseling Behavior of Providers in Nepal (Round II).
18	KC, P., 2015	Effectiveness of Educational Intervention on Knowledge Regarding Uterine Prolapse Among Reproductive Age Group Women of Budhanilkantha Municipality Ward No 7 of Kathmandu District.
19	Khadka, D.B., 2016	Economic Burden for Seeking Safe Delivery Service at Public and Private Hospitals Having Safer Motherhood Programme in Kathmandu Metropolitan City.
20	Khadka, S., 2015	Practice and Cultural Beliefs Related to Menstrual Management Among Adolescent Girls in Araniko School, Gamcha.
21	Khatri, G., 2015	An Investigation of the Relationships Among Women's Experiences of the 2015 Earthquake, Mental Health Status and Pregnancy.

	Authors	Title
22	Kukuczka, A., 2015	Factors Impacting the Uptake and Acceptability of and Attitudes Towards Menstrual Cups in a Comparative Cohort of 50 Adolescent Girls and 50 Women in Sisneri VDC, Makawanpur District, Nepal.
23	Maharjan, B., 2015	Exploration of Factors Influencing the Use of Reproductive Health Care Services Among the Early-married Brides in Nepal.
24	Morrison, J., 2016	Analysis of Menstrual Hygiene Practices: The Role of WASH in School Programme in Girls Education in Nepal.
25	Morrison, J., 2015	Formative Research on Menstrual Hygiene Management in Udaypur and Siraha.
26	Pant, B.P., 2016	Situation Analysis on Management of Severe Infection in Young Infants with a Focus on the Private Sector.
27	Pant, G., 2016	Sterilization and Reuse of Medical Devices in Nepal: A Patient Safety Concerns.
28	Pant, P.R., 2016	A Cross-sectional Survey on Coverage of IFA Supplements among Pregnant Women in Four Districts of Nepal.
29	Patricia, O.M., 2015	Trafficked into the Sex Industry: Young Nepalese Women and Reproductive Health.
30	Paudel, B., 2015	Knowledge and Practice Regarding Birth Preparedness and Complication Readiness Plan Among Pregnant Women Attending Antenatal Clinic at Norvic International Hospital, Thapathali.
31	Paudel, M., 2015	Assessment of Provider Knowledge and Attitudes towards IUD and MA (Round II).
32	Pokhrel, B.R., 2015	Unmet Need for Family Planning Among Married Women Living with HIV in Nepal.
33	Puri, M.C., 2015	Studying the Impact and Performance of Institutionalizing Immediate Postpartum IUD Services as a Routine Part of Antenatal Counselling and Delivery Room Service in Nepal.
34	Rajbhandari, R., 2015	Conducting Gap and Potentiality Analysis and Market Appraisal of SRH, Mainly Family Planning Services in Project Catchments.
35	Rajbhandary, R., 2015	Knowledge, Attitudes and Beliefs of Pregnant Women and Their Families During and Aftermath of Major Earthquake in Nepal: A Qualitative Assessment.
36	Rajbhandary, R., 2016	Assessing Client's Satisfaction and Perception of Quality With Services Received From Marie Stopes Centers Through Exit Interviews.
37	Rajbhandary, R., 2016	An Operational Research to Measure Impact of Video Libraries on Family Planning Uptake and Method Women in Marie Stopes Centers.
38	Rimal, B.M., 2015	Prevalence of Anaemia Among Pregnant Women Attending Antenatal Clinic at Lamjung District Community Hospital.
39	Sapkota, B.P., 2015	Baseline Survey for Adolescent Sexual Reproductive Health Project in Selected VDCs of Bajhang, Doti, Mugu and Rukum Districts.
40	Saville, N.M., 2015	Exploring Interviewers and Participating Women's Perspectives on the Planning of Pregnancy and the London Measure of Unplanned Pregnancy Questionnaire in Dhanusha and Mahottari Districts, Southern Nepal: A Process Evaluation.
41	Sharma, S.K., 2016	Effectiveness of FCHV Early Pregnancy Detection and Referral Intervention on Women's Use of Safe Abortion Services in Nepal.
42	Shattuck, D., 2015	Acceptability and Willingness to Pay for Cycle Beads in Selected Districts of Nepal: Banke and Bardiya.
43	Shrestha, D.R., 2015	Assessing Provider and Site Performance in the Provision of Quality Safe Abortion Service in Ipas Intervention Districts of Nepal.

	Authors	Title
44	Shrestha, H.K., 2015	Study on Endometrial Pathology by Transvaginal Ultrasonography and its Correlation with Histopathology in Post-menopausal Women.
45	Shrestha, N., 2015	Prevalence of Postpartum Depression and Anxiety in Paropakar Maternity and Women's Hospital.
46	Sijapati, K., 2015	Suicidal Ideation and Risky Sexual Behavior Among LGT in Kathmandu.
47	Suvedi, B.K., 2015	Baseline Study of Pregnant Women's Groups in Nepal.
48	Tamang, A., 2016	Baseline Survey on Knowledge, Perception and Practice of Reproductive and Sexual Health Among Married and Unmarried Adolescents in Eight Districts of Nepal.
49	Thapa, K., 2015	Promoting Kangaroo Mother Care in Selected Hospital of Nepal Through Training and Provision of a Baby Wrap.
50	Underwood, C.R., 2015	HC3-Nepal Baseline Survey: Family Planning Knowledge, Attitude, Norms, and Practices.
51	Upreti, A., 2015	Research on Sexual Violence Among Girls in Ten Districts of Nepal.
52	Velcoff, J., 2015	Developing Strategies to Diffuse Fertility Awareness Through Community Networks in Nepal

3.5.4 Major issues

Research in reproductive health is crucial for the design, planning, monitoring and evaluation of interventions. However, there is often inadequate coordination by non-government partners during different stages of their studies (design, implementation, analysis and dissemination) against the stipulations of the Reproductive Health Research Strategy (2000), which leads to gaps and redundancy. Even though 52 reproductive health-related studies were approved by NHRC in 2015 and 2016, few of them were shared with the Family Health Division. As a result, findings and recommendations are not being incorporated in reproductive health programme planning and implementation. DoHS should plan to enhance the monitoring and research capacity of FHD personnel to enable it to monitor and appraise reproductive health research and studies conducted in Nepal.

3.6 ADOLESCENT SEXUAL AND REPRODUCTIVE HEALTH

3.6.1 Background

Nepal endorsed and published the National Adolescent Health and Development (NAHD) Strategy in 2000. An implementation guideline on Adolescent Sexual and Reproductive Health (ASRH) was developed in 2007 to support district health managers to operationalize the strategy. In 2008, a draft national ASRH programme was developed with the support from GIZ. This programme was piloted in 2009 in 26 public health facilities. Based on the findings from the pilot intervention, a National ASRH Programme was designed in 2011. The programme has orientation manuals for district health managers, district stakeholders, health service providers and health facility operation and management committees (HFOMCs)/local stakeholders. See Box 3.6.1 for the programme's goal, objectives and targets. The National ASRH programme has been gradually scaled up (Table 3.6.1) and now covers 64 districts.

The criteria of adolescent-friendly services (AFS) include the availability of trained staff and information on adolescent sexual and reproductive health, the delivery of services in a confidential way, adolescent-friendly opening hours, the display of the AFS logo and including two adolescents as invitees to HFOMC meetings. The ASRH secretariat is located at FHD and is supported by Save the Children Nepal. An ASRH sub-committee facilitates implementation of adolescent ASRH programmes.

Box 3.6.1: The National ASRH programme

Goal —To promote the sexual and reproductive health of adolescents.

Objectives:

- To increase the availability of and access to quality information on adolescent health and development, and provide opportunities to build the knowledge and skills of adolescents, service providers and educators.
- To increase the accessibility and use of adolescent health and counselling services.
- To create safe and supportive environments for adolescents to improve their legal, social and economic status.
- To create awareness on adolescence issues through BCC campaigns and at national, districts and community levels through FCHVs and mothers groups.

Target —To make 1,000 health facilities adolescent-friendly by 2015 in line with NHSP-2 (2010-2015). The National Health Policy (2014) and NHSS (2016–2021) envision all health facilities providing adolescent friendly health services. The programme aims to reduce the adolescent fertility rate (AFR) by improving access to family planning information and devices.

Table 3.6.1: Cumulative implementation status of ASRH Programme

Fiscal year	ASRH programme districts (districts added year by year)
2065/66 (piloting)	Bardiya, Surkhet, Dailekh, Jumla, Baitadi (5)
2066/67	Bara, Dhading, Morang, Gulmi, Parbat (5)
2067/68	Jhapa, Dolakha, Kavre Palanchok, Kaski, Nawalparasi (5)
2068/69	Udayapur, Rautahat, Baglung, Rolpa, Dadeldhura, Humla, Jajarkot, Rukum, Bajura, Darchula, Banke, Bardiya, Jumla, Dang, Dailekh, Surkhet, Achham, Baitadi, Doti, Kailali, Pyuthan, Kapilbastu, Arghakhanchi, Bajhang, Mahottari, Sindhuli, Kathmandu, Bhaktapur (28)
2069/70	Taplejung, Sankhuwasabha, Rasuwa, Gorkha, Lamjung, Salyan, Mugu, Kalikot, Kanchanpur, Siraha (10)
2070/71	Panchthar, Ilam, Dhankuta, Tehrathum, Bhojpur, Saptari, Dhanusha, Parsa, Sunsari and Sarlahi (9)
2071/72	Okhaldhunga, Solukhumbu, Nuwakot, Ramechhap, Myagdi and Palpa (6)
2072/73	Saptari, Dhanusha, Rautahat

3.6.2 Major activities in 2072/73

The following activities were implemented in 2072/72 as per the National Adolescent Health and Development Strategy:

Information and skills — Information was disseminated through health facilities in the form of IEC/ BCC booklets, ASRH posters, comics and flipcharts and adolescent job aids. District health managers, district stakeholders (including reproductive health coordination committee members), service providers, HFOMC members and other local stakeholders were orientated in programme districts on the provision of adolescent-friendly sexual and reproductive health (SRH) services.

Health services and counselling — Health facilities were made more adolescent-friendly by integrating AFS into health care delivery and involving and establishing links with youth clubs, child clubs, village child protection committees, NGOs and the private sector. Health facilities were equipped with the necessary logistics, and family planning, HIV and STI services, safe abortion and counselling services were provided to adolescents in private and confidential ways.

Safe and supportive environment — A safer and more supportive environment for adolescents was promoted in health facilities through the work of the ASRH sub-committee, by displaying the AFS logo and information board at health facilities, through wall paintings and messaging on local FM radio and through community mobilization and awareness raising. The participation of adolescents was encouraged by inviting representatives to HFOMC meetings, through the improved recording and age disaggregated reporting on service use by adolescents and the improved supervision and monitoring of AFS health facilities.

3.6.3 Achievements

a) More adolescent friendly health system

The National ASRH programme is being scaled up and met the NHSP 2 target of making 1,000 public health facilities adolescent-friendly by 2015. By the end of 2072/73, 1,134 health facilities in 63 districts were providing adolescent-friendly services (with support from UNFPA, UNICEF, WHO, GIZ, Save the Children, Ipas and ADRA).

In 2072/73, 3,686 schools ran peer education programmes and counselled 122,467 adolescents.

The following activities were implemented in 2072/73 following up on the recommendations of a study on assessing supply side constraints to quality AFS services and barriers to accessing services:

- *The ASRH training package* was revised to become a competency-based five day training package for health service providers to build their counselling, education and service skills. The revised package was endorsed in April 2015 by NHTC. Subsequently, ASRH clinical training sites were established at Seti Zonal, Bheri Zonal, Western Regional, Paropakar Maternity and Women's, Koshi Zonal and Bharatpur hospitals and 74 trainers were trained. By the end of 2072/73, 831 health facility service providers had been trained on providing adolescent friendly services at these sites.
- *An ASRH quality improvement (QI) and certification tool* was developed for assessing if health services are adolescent friendly. The tool was endorsed in June 2016 with support of UNFPA and the ASR Sub-Committee (FHD). Using this tool joint monitoring by FHD/RHD and ASRH partners rated 29 out of 31 health facilities in the December 2015 to December 2016 period with a score of at least 80 percent on providing adolescent friendly health services (Table 3.6.2). An additional eight facilities from Bajura, Arghakanchhi, Dang, Rukum and Kapilvastu have submitted pre-certification scores of at least 80 percent to FHD requesting final certification through central or regional joint monitoring.

The NAHD Strategy was revised in 2015-2016 and is almost ready for endorsing.

Table 3.6.2: Health facilities certified as adolescent friendly service sites (2015/16)

District	Health facilities	Date certified
Achham	Duni HP, Kalika HP	December 2015
Baitadi	Siddheswar HP, Bhauneli HP	November 2016
Bajhang	Jhota HP, Deulekh HP, Khiradandi HP, Chhanna HP	December 2015
Kapilbastu	Gauri HP, Tillaaurakot HP, Shivpur HP	August 2016
Mahottari	Bardibas HP, Gaushala PHC	November 2016
Pyuthan	Puranthanti HP, Okharkot HP	December 2015
Rautahat	Surmujuwa HP, Patauriya HP, Kanakpur HP	November 2016
Rukum	Syalaphaka HP, Baphikot HP, Simratu HP	September 2016
Sarlahi	Bhaktapur HP, Pipariya HP, Achalgadh PHC	November 2016
Sindhuli	Belghari PHC, Baseswar HP, Sittalpati HP	December 2015
Sunsari	Sitagunja HP, Itahari PHC	April 2016

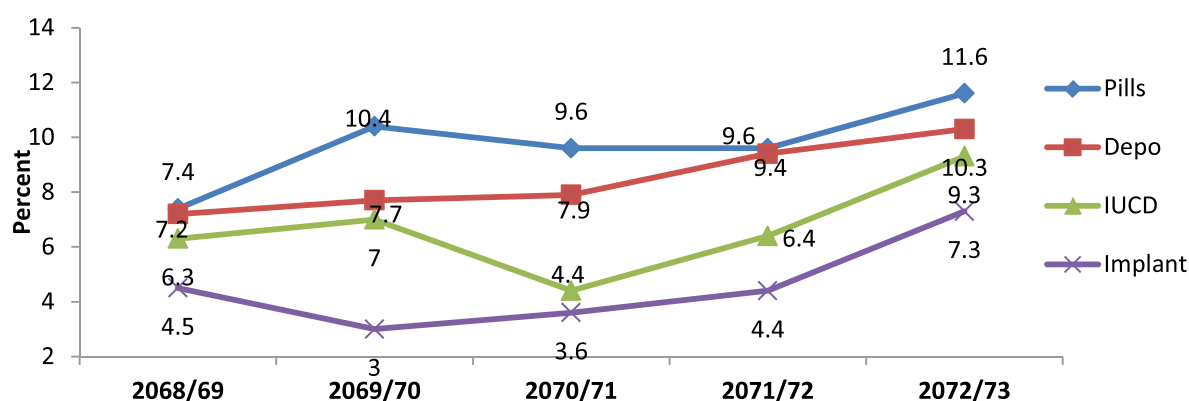
Most importantly, the use of ASRH services is increasing, and in 2072/73:

- 20 percent of all health facility clients were aged 10–19 years (girls 18%, boys 22%);
- 18 percent of referred clients were aged 10–19 years (girls 17%, boys 20%); and
- 20 percent of new tuberculosis cases were aged 15-24 years (female 24%, male 18%).

b) Service use

Contraceptive use — The proportion of new modern contraceptive acceptors who are adolescents is increasing and stands at about 10 percent (Figure 3.6.1). Pills have been most adopted by adolescent new acceptors (11%) followed by Depo (10.3%). The proportion of adolescent new acceptors of short term spacing methods (Depo and pills) has increased with the highest proportion of adolescent new acceptors in MWDR and FWDR (Table 3.6.3). The proportion of adolescent new acceptors of IUCDs and implants also increased in 2072/73 in all regions except FWDR.

Figure 3.6.1: Proportion of adolescent new acceptors among total new acceptors of modern spacing contraceptives (2068/69–2072/73, Nepal)



Source: HMIS

Table 3.6.3: Proportion of adolescent new acceptors among total new acceptors of spacing modern contraceptives by regions

Method	Fiscal year	Regions				
		EDR	CDR	WDR	MWDR	FWDR
Pills	2068/69	8.1	6.7	4.6	12.3	5.3
	2069/70	14.6	8.1	5.4	16.7	6.3
	2070/71	8.9	9.2	10.7	13.0	5.5
	2071/72	8.6	11.0	7.9	13.1	6.2
	2072/73	12.1	12.6	8.2	17.0	6.4
Depo	2068/69	6.9	7.4	5.0	11.3	4.2
	2069/70	7.6	7.9	5.2	11.5	4.5
	2070/71	7.5	7.9	5.4	12.1	5.3
	2071/72	7.4	9.3	11.7	13.0	4.9
	2072/73	10.3	10.1	8.5	15.8	5.1
IUCDs	2068/69	3.2	5.1	2.4	15.5	9.6
	2069/70	8.0	4.3	3.9	15.7	8.0
	2070/71	6.3	3.6	4.2	7.8	4.4
	2071/72	6.6	6.4	4.8	7.8	6.6
	2072/73	7.2	12.1	10.3	8.2	3.0
Implants	2068/69	2.1	2.0	4.6	12.0	1.1
	2069/70	2.7	2.0	2.9	6.8	1.7
	2070/71	2.3	2.9	2.6	6.8	3.0
	2071/72	2.6	4.3	6.3	5.4	2.8
	2072/73	4.5	5.5	16.6	6.3	2.0

Source: HMIS

ANC — In 2072/73, the proportion of adolescents getting antenatal check-ups among total ANC check-up visits, both at any time and as per the protocol, increased compared to the previous year (Table 3.6.4). The rate was consistently higher than the national average in the MWDR indicating that child

marriage is prevalent there and prevention activities are needed there alongside more adolescent friendly health services as adolescent pregnancy is more risky.

It is a concern that the proportion of adolescents availing of all four ANC visits is less than the proportion doing first visits. Fewer adolescents making their first visits according to the protocol compared to at any time could be due to poor access to information on this, indicating the need to improve information on the protocol among adolescents.

Table 3.6.4: Proportion of adolescent antenatal check-ups among total antenatal check-up visits by regions (2071/72–2072/73)

Indicator	Fiscal year	National	Regions				
			EDR	CDR	WDR	MWDR	FWDR
First ANC visit (any time)	2071/72	20.7	19.6	19.5	18.1	28.7	20.5
	2072/73	28.0	23.7	32.6	19.4	40.0	24.9
First ANC visit as per protocol	2071/72	19.0	18.3	16.3	17.2	29.0	19.7
	2072/73	24.5	25.2	22.0	20.0	37.9	24.6
Four ANC visits as per protocol	2071/72	16.7	14.6	17.6	13.3	24.9	15.4
	2072/73	19.3	15.5	19.3	16.2	33.5	19.2

Source: HMIS

Safe abortions — The proportion of adolescents using safe abortion services increased in 2072/73 as a proportion of all users (Table 3.6.5). The proportion having medical abortions was highest in the CDR while the use of surgical abortion was highest in MWDR. The proportion of adolescents using safe abortion services was the highest in CDR and lowest in FWDR.

Table 3.6.5: Proportion of adolescent safe abortion service users among total safe abortion service users by regions (2071/72–2072/73)

Indicators	Fiscal year	National	Regions				
			EDR	CDR	WDR	MWDR	FWDR
a. Medical safe abortion service (no. women)	2071/72	13.9 (5541)	11.4 (1009)	18.2 (2301)	11.5 (1163)	16.4 (635)	10 (433)
	2072/73	17.6 (7003)	11.2 (1103)	33.0 (3800)	10.5 (1079)	18.9 (672)	7.5 (349)
b. Surgical safe abortion service (no. women)	2071/72	16.7 (6489)	13.2 (839)	18.2 (2524)	13.5 (1454)	36.5 (1372)	7.4 (300)
	2072/73	22.2 (7696)	9.6 (648)	31.1 (3602)	12.1 (949)	54.6 (2040)	9.6 (457)
c. Total safe abortion service (no. women) (a+b)	2071/72	15.3 (12030)	12.1 (1848)	18.2 (4825)	12.6 (2617)	26.4 (2007)	8.7 (733)
	2072/73	19.7 (14699)	10.5 (1751)	32.0 (7402)	11.2 (2028)	37.2 (2712)	8.6 (806)

Source: HMIS

3.6.4 Issues and recommendations — adolescent sexual and reproductive health

Issues and problems raised at recent regional and national review meetings and during joint monitoring of the certification process are summarized in Table 3.6.6.

Table 3.6.6: Issues and recommendations — adolescent sexual and reproductive health

Issues	Recommendations	Responsibility
High prevalence of early marriage and teenage pregnancy	Intensify community awareness activities and effectively implement the law	NHEICC, FHD, MoH, line ministries and partners
Low CPR and high unmet need for contraception among vulnerable populations including adolescents	Run innovative activities to increase access to family planning services and information in hard to reach areas and among vulnerable populations including adolescents	FHD, DoHS, MoH
Quality assurance of ASRH Programme	Certify AFS health facilities using the quality improvement and certification tool to promote the delivery of adolescent friendly quality services. Provide certificates to the 29 certified facilities	FHD and partners
Inadequate trained human resources on ASRH in health facilities	Strengthen ASRH clinical training sites and develop the capacity of service providers at all health facilities and AFS sites	NHTC
Inadequate monitoring	Increase the number of joint monitoring visits to AFS sites at different levels	FHD, MD, DHOs and partners
Inadequate resources allocated to the programme	Allocate sufficient resources at central, district and local levels	FHD, DHOs
Inadequate links with other programmes (family planning, safe motherhood, HIV)	Advocate for the functional integration of ASRH issues and services in other thematic areas/ programmes	FHD
Inadequate IEC/BCC materials	Ensure the supply of ASRH related IEC/BCC materials to health facilities	FHD, NHEICC, DHOs and partners
Lack of disaggregated ASRH data (by age/sex) and integration in HMIS	Revise the monthly/annual reporting format (Annex 5: ASRH Programme Implementation Guidelines, 2011) and advocate to incorporate in HMIS	FHD, NHTC, and partners

3.6.5 The way forwards

Table 3.6.7: ASRH Programme proposed plan for 2073/74 (2016/17)

	Proposed Programmes	Agency
1	Continue support to the 800 AFS health facility sites	GoN funding
2	National ASRH review (with UNFPA support)	
3	At least 4 health facilities certified using the QI and certification tool for AFS	
4	Print and distribute the ASRH guidelines and tools	
5	Continue supporting 255 health facilities for strengthening AFS centres	UNFPA funding
6	At least 275 health service providers trained on competency based ASRH training	
7	At least 20 health facilities certified using the QI and certification tool for AFS	
8	At least an additional 50 adolescent friendly information corners established in schools nearby AFS sites with ASRH related IEC and BCC materials	
9	Strengthen 5 ASRH clinical training sites with provision of necessary support (ASRH training package plus ASRH related IEC/BCC materials and training of trainers on 5 days ASRH training for medical officers)	
10	National ASRH and facility level reviews	
11	Joint monitoring and follow up of trained health service providers and trainers	
12	Support for school health programme including comprehensive sex education	
13	Continue support for menstrual management in Sindhuli	
14	Support the launch of the ASRH mobile phone app	
15	Support social and financial skill package, rolling out to reach out of school children/ adolescents through kishwori circles under leadership of Ministry of Women and Children	
16	Continue support to health facilities for strengthening adolescent friendly service centres in UNICEF supported districts	UNICEF
17	At least 180 health service providers participate in 5-day competency based ASRH training	
18	Roll out social and financial skill package to reach out-of-school children/ adolescents through kishwori circles under leaderships of Ministry of Women, Children and Social Welfare	
19	Continue supporting health facilities to strengthen adolescent friendly service centres in the Save the Children Initiative supported districts	Save The Children
20	At least 75 health service providers trained on competency-based 5 days ASRH training	
21	At least four health facilities certified using QI and Certification Tool for AFS in Pyuthan and Saptari.	

DISEASE CONTROL

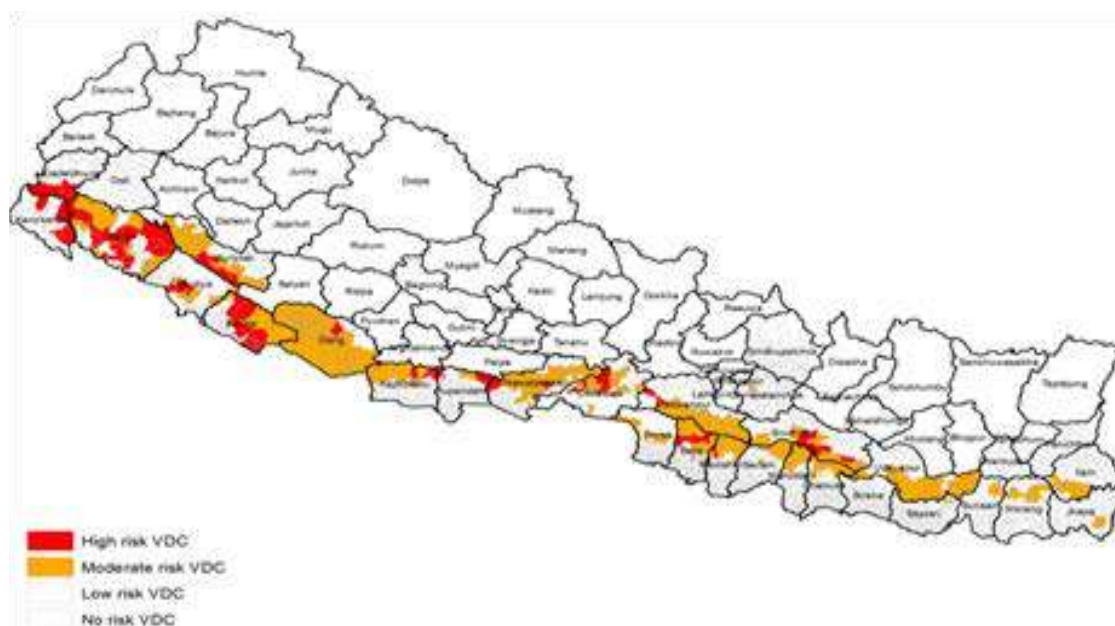
4.1 MALARIA

4.1.1 Background

Nepal's malaria control programme began in 1954, mainly in the Tarai belt of central Nepal with support from the United States. In 1958, the National Malaria Eradication Programme was initiated and in 1978 the concept reverted to a control programme. In 1998, the Roll Back Malaria (RBM) initiative was launched for control in hard-core forests, foothills, the inner Tarai and hill river valleys, which accounted for more than 70 percent of malaria cases in Nepal. Malaria is a greater risk in areas with an abundance of vector mosquitoes, amongst mobile and vulnerable populations, in relatively inaccessible areas, and during times of certain temperatures.

The 2013 micro-stratification exercise (based on the number of malaria cases, geo-ecology, vector breeding and vulnerability due to migration and population movements), identified 54 VDCs to be high risk, 201 VDCs moderate risk and 999 VDCs low risk for contracting malaria (Figure 4.1.1). The exercise identified 13 million people (47.9% of the population) as living in malaria endemic VDCs, out of which around 1 million (3.62%) live in high risk VDCs, 2.66 million (9.8%) in moderate risk VDCs, and 9.38 million (34.5%) in low risk VDCs. A total of 14.13 million (52.1%) people are estimated to live in VDCs with no malaria transmission in Nepal. The high risk areas are the foothills with river belts, forest fringe areas in the Tarai, hill river valleys and inner Tarai areas. Low risk VDCs lie in the cultivated outer Tarai plains, mountains and mountain valleys. The Global Fund to Fight AIDS, Tuberculosis and Malaria (GFATM) has supported the malaria control programme since 2004.

Figure 4.1.1: Map of malaria risk micro-stratification, Nepal



Source: Malaria micro stratification report 2013

Nepal's current National Malaria Strategic Plan (NMSP, 2014–2025) has the vision, mission, goals and objectives shown in Box 4.1.1.

Box 4.1.1: Goals, objectives and targets of the National Malaria Strategic Plan (2014–2025)

Vision — A malaria-free Nepal by 2025.

Mission — Empower health staff and communities at risk to contribute towards the vision of a malaria-free Nepal by 2025.

Goals:

- Sustain zero deaths due to malaria from 2012 onwards.
- Reduce the incidence of indigenous malaria cases by 90% by 2018 (relative to 2012).
- Reduce the number of VDCs with indigenous malaria cases by 70% by 2018 (relative to 2012).
- Receive WHO certification of malaria free status by 2025.

Objective 1: To enhance strategic information for decision making for malaria elimination:

- Ward-wise risk stratified and execute appropriate/rational interventions:
 - By end of 2015, conduct ward-wise malaria risk micro-stratification, so intervention units could be wards in place of current VDCs.
- SMS and web-based recording and reporting system for strengthening malaria surveillance developed and rolled out including reporting of suspected and confirmed cases.
 - Case based surveillance introduced in all districts by end 2014.
 - All malaria cases recorded and reported through SMS and web-based Malaria Disease Information System (MDIS) by end 2015.
 - Border checkposts established: 2 in 2015 and 3 in 2016 and more thereafter.
- Recorded data reviewed every three months and interventions planned accordingly.
 - Conduct three quarterly reviews and validate data by end of each year.
- Foci investigation rolled out:
 - Investigate at least 160 foci in 2015 and 100 each year thereafter.
 - Gradually eliminate investigated foci and eliminate 214 foci by end of 2016, sustaining elimination thereafter and gradually increasing as per above target.
- Operational research carried out to generate evidence for policy making.

Objective 2: To further reduce malaria transmission and eliminate the foci:

- Guidelines for integrated vector management developed and rolled out.
- Prevention using long lasting insecticidal treated bednets (LLIN): Coverage of high risk VDCs through mass campaign and pregnant women in high and moderate risk VDCs through ANC visits.
 - 149,969 LLINs in 2015; 252,440 in 2016; 491,112 in 2017 and 155,851 in 2018.
- Prevention using indoor residual spraying (IRS): Regular annual spraying in high risk areas and responsive spraying as indicated by foci investigation.
 - In 60,000 households in 2015 and 30,000 in 2016.
- Foci elimination and documentation of lessons learnt for prospective activities.
 - 160 foci in 2015 and 100 each year thereafter.

Objective 3: To improve quality of and access to early diagnosis and effective treatment of malaria:

- Update malaria diagnosis and treatment policy and manual and rollout its application.
- Develop training package on malaria case management and roll out by 2015.
- Training on case management of malaria by 2015:
 - FCHVs in remote VDCs to detect malaria using RDTs
 - Training on malaria case management for public and private sector health care providers
- Expand and improve quality of malaria microscopy service-continued annually:
 - Finalize and rollout SOP on malaria microscopy
 - Establish slide banks for training and reference in malaria microscopy
 - Conduct internal competency assessment of malaria lab technicians and assistants
 - Conduct external competency assessment of lab technicians and assistants
 - Conduct instructional skills development training for trainers in malaria microscopy
 - Basic and refresher training on malaria microscopy
 - Training on preventive maintenance of microscopes
 - Supportive supervision and monitoring of malaria microscopists
 - Cross-checking/validation of blood smears.
- Expand the use of rapid diagnostic tests (RDTs) and set up QA QC of combo RDTs by end 2015
- Procure and supply antimalarial drugs and diagnostics to avoid stock outs:
 - Regular monthly recording and reporting through FMIS/MDIS.
 - Annual health facility surveys to document no stockout of supplies.

Objective 4: To sustain support from political leadership and communities for malaria elimination:

- Develop and rollout a comprehensive malaria BCC strategy by end 2015.
 - Develop a communication package to mobilize communities for malaria prevention.
- Develop materials (print, audio and video) to improve following behaviours: sleep under nets every night, seek early diagnosis and treatment and adhere to treatment for malaria.
- Organize multi-sector advocacy meetings at national and district levels to support elimination:
 - Commemorate World Malaria Day (April 25).
 - Hold annual cross-Indian border collaboration meetings to share information and harmonize interventions to address imported cases.

Objective 5: Strengthen programmatic technical and managerial capacities for malaria elimination:

- Programme staff trained on malariology, case management, entomology, health informatics, GIS mapping, and malaria microscopy.
- Convene Malaria Technical Working Group at least three times a year.
- Periodically update the national malaria strategic plan by 2018
- Carry out supervision, monitoring and evaluation annually as per M&E plan.
- Strengthen the capacity of the Vector Borne Disease Research and Training Centre (VBDRTC) in malaria training and research by providing equipment and deploying necessary staff.
- Recruit and fill vacant positions at EDCC, VBDRTC, regions and districts by end 2014 and sustain thereafter.
- Strengthen partnership with WHO and other institutions by holding collaborative meetings and implementing activities.

4.1.2 Major activities in 2072/73

- Distributed 246,157 LLINs in 10 high risk VDCs across 8 districts, and distributed a further 58,280 LLINs across high and moderate risk VDCs in 24 districts for pregnant women at their first ANC visits. Also, distributed LLINs in earthquake and flood affected districts.
- Conducted the ward-level micro-stratification of malaria cases in 44 districts (final results awaited).
- Introduced case-based surveillance system, including web-based recording and reporting system for districts. The MDIS is now fully operational.
- Conducted a national malaria vector survey.
- Orientated district and peripheral level health workers on case based surveillance and response.
- Carried out detailed foci investigation at more than four sites.
- Conducted G6PD deficiency prevalence study across 30 wards in 54 high risk VDCs.
- Revitalized the malaria microscopy quality assurance system with collaboration between the Epidemiology and Disease Control Division (EDCD) and VBDRTC, with technical assistance from WHO.
- Orientated district health workers and FCHVs on the government's malaria elimination initiative and their role in detecting cases and facilitating early treatment.
- Orientated mother groups and school children on malaria prevention and the need for early diagnosis and prompt treatment.
- Conducted quarterly and annual review meetings for district and central level staff. Participants reviewed data from peripheral facilities and revised it based on suggestions.
- Conducted operational research on malaria vector behaviour and insecticide resistance.
- Conducted regular vector control (indoor residual spraying) biannually across high and moderate risk districts.
- Conducted detailed case based investigation and fever surveys around positive index cases.
- Conducted integrated entomological surveillance around the Kathmandu Valley and other districts after the major earthquakes.
- Celebrated World Malaria Day on 25 April 2016.

4.1.3 Achievements

Nepal achieved MDG 6 ahead of time by reducing malaria morbidity and mortality rates by more than 50 percent in 2010. Despite political instability, Nepal's malaria programme has successfully implemented planned interventions to eliminate the remaining active malaria foci (VDCs). MoH, with support from its EDPs, has implemented a strong malaria control programme, steadily improving the coverage and quality of indoor residual spraying, introducing long lasting insecticide-treated nets, and increasing access to rapid malaria diagnosis and powerful artemisinin-based combination treatments.

Data generated by public health care facilities in the HMIS, the Early Warning and Reporting System (EWARS) and from studies including malaria micro-stratification show a substantial decline over the last six years in clinical and laboratory confirmed *Plasmodium falciparum* and *P. vivax* cases. The findings of the micro-stratification exercise (2013) reduced the number of high and moderate risk district from 31 to 25 and identified 1,254 VDCs (out of 3,972) as presenting a risk of contracting malaria. In 2072/73 (2016), another micro stratification exercise was conducted to assess the risk at ward level. The results are being processed.

The trends of the malaria epidemiological situation between 2070/71 and 2072/73 show a decreasing trend of confirmed cases and case severity with zero deaths (Table 4.1.1):

- Confirmed malaria cases dropped from 1,352 in 2071/72 to 991 in 2072/73. The proportion of *P. falciparum* infections slightly decreased and accounted for 16.3 percent of all cases in current year although the proportion is still high, which may be due to high number of imported *P. falciparum* cases.
- During 2004–2007, the annual parasite incidence (API) remained stable (0.26-0.27 per 1000 population countrywide), and thereafter gradually declined to the lowest level ever recorded (in 2072/73) of 0.07/1000 at risk population (calculated based on denominator set after micro-stratification, 2013).
- The trend of clinically suspected malaria cases is also decreasing, mainly due to the increased coverage of RDT, microscopic laboratory service at peripheral level and regular orientation and onsite coaching of service providers. A total of 10,642 probable/clinical suspected malaria cases treated by chloroquine were reported in 2072/73.
- There was a sharp decrease in the number of indigenous *P. falciparum* cases with a slowly decreasing trend of indigenous *P. vivax* cases. But cases being identified in new areas, especially in hilly terrain, suggest that *P. vivax* malaria remains a challenge for the elimination of malaria in Nepal. This raises the need for new country specific elimination strategies.

Table 4.1.1: Malaria epidemiological information (2070/71–2072/73)

	Items /indicators	2070/71	2071/72	2072/73
1	Total population in malaria at risk areas	13,025,000	13,455,000	13,767,000
2	Total slide collection	113,382	101,377	116,276
3	Total positive cases	1,674	1,352	991
4	Total indigenous cases	865	683	506
5	Total imported cases	585	669	485
6	Total <i>P. falciparum</i> (Pf) cases *	224	274	162
7	% of Pf of total cases*	13.38	20.26	16.34
8	Total indigenous <i>Pf</i> cases *	82	101	70
9	% indigenous <i>Pf</i> cases *	36.60	36.86	43.21
10	Total imported <i>Pf</i> cases *	142	173	92
11	% imported <i>Pf</i> cases	63.40	63.13	56.79
12	Total <i>P. vivax</i> (Pv) cases	1325	1078	829
13	Total indigenous Pv cases	821	570	436
14	% indigenous Pv cases	62	42	52.60
15	Total imported Pv cases	504	508	393
16	% imported Pv cases	38.03	37.57	47.40
17	Annual blood examination rate	0.94	0.75	0.84
18	Annual parasite incidence	0.12	0.10	0.07
19	Annual Pf incidence	0.017	0.020	0.012
20	Slide positivity rate	1.36	1.33	0.85
21	Slide Pf positivity rate *	0.18	0.27	0.14
22	Probable/clinical suspected malaria cases (not tested but treated by chloroquine)	26,526	20,861	10642

Source: EDCCD

The trend of the national malariometric indicators (Table 4.1.1) indicates that Nepal has entered the pre-elimination phase. Despite district variance including on number of cases, the API and slide positivity rates (SPR) and the zero indigenous cases from districts such as Kavre and Sindhupalchok over the last three years suggests a paradigm shift. The highest number of confirmed cases were reported from Kailali district (200), followed by Rupandehi (109), Kapilvastu (90), Kanchanpur (68) and Surkhet (56). This shows substantial progress towards pre-elimination targets (bearing in mind that data are only generated by public health care facilities and require continuous attention for improvement).

Many factors may have contributed to the decline of clinical and confirmed malaria cases and the decline of the number of endemic districts (and probably of the number of active foci):

- Overall improvements in the social determinants of health (for example, less than 20% of Nepalese people now live below the poverty line against more than 40% in 2000).
- Increased access to simple diagnostic tools like (combo) RDTs.
- The availability of powerful antimalarial medicine (ACTs) in all public health facilities.
- The distribution of around 5 million LLINs in endemic areas.

The large financial support from the GFATM since 2004 has played a major role by allowing the programme and partners to scale up essential interventions and malaria control tools to the most peripheral level. Data reported by the districts via HMIS and reports received by the programme may differ for various reasons such as lack of orientation of staff who generate data and statistical officers who enter the data as per the suggestion of vector control officers at district and regional levels. The involvement of the vector control inspector (VCI), statistical officers and lab personnel from districts and regions on data quality coupled with rigorous on-site coaching and support by the central EDCD team (comprising government and contracted staff from Save the Children working at the programme management unit) have paid dividends in helping decrease errors.

Crucial concerns remain to be addressed to improve the reliability and precision of data. In particular, there is a need to increase the capacity of EDCD and district teams to analyse data generated by public health facilities and progressively include and analyse data generated by all private health institutions including NGOs that run community activities and support refugees and migrants.

Table 4.1.2 summarises the progress in 2072/73 against recommendations made at regional and national reviews in the previous year.

Table 4.1.2: Recommendations from regional and national reviews in 2071/72 and actions taken in 2072/73

Problems and constraints	Action to be taken	Action taken
Confirmation of suspected and probable malaria cases	• Malaria microscopy trainings of all untrained lab personnel • Availability of RDT at non microscopic sites • Orientation of service providers, clinicians, health workers and private practitioners • Validation of probable malaria cases through case investigation.	• Increased number of malaria microscopy trainings run at VBDRTC and in other regions including lab personnel from across the country • Database created that lists untrained and trained personnel since 2004. It aims to reduce repetition before two years of basic malaria microscopy training to provide equal opportunities

Problems and constraints	Action to be taken	Action taken
		- Regular periodic validation of HMIS data by EDCD in coordination with DPHOs - Decentralized training centres established in mid and far west to train more lab personnel on malaria microscopy
Low blood slide examination rates for malaria elimination programme	Train health workers on RDT and microscopy in malaria reported districts	- Supplied RDT at community level - Trained health workers from malaria reported districts
Orientation on malaria programme to health workers	Run training programmes with GFATM support	- Ongoing basic and refresher trainings on malaria microscopy for lab technicians and assistants at peripheral facilities - Oriented RHD and DHO finance and storepersons on malaria programme - Oriented FCHVs on malaria
Malaria case reporting and case investigation	Orient district and peripheral staff on case investigation and reporting	District and peripheral level staff oriented on case investigation, surveillance, foci investigation and reporting.
Insufficient variables in HMIS tool (for e.g. slide and RDT classification)	EDCD to address the insufficient variables during HMIS tools revision	Discussed with HMIS section and agreed to rectify at next revision
Malaria cases increasing in non-endemic district	Programme should address non-endemic districts	Programme will be added next year to also target non-endemic districts.

4.2 KALA-AZAR

4.2.1 Background

Kala-azar is a vector-borne disease caused by the parasite *Leishmania donovani*, which is transmitted by the sand fly *Phlebotomus argentipes*. The disease is characterized by fever for more than two weeks with splenomegaly, anaemia, and progressive weight loss and sometimes darkening of the skin. In endemic areas, children and young adults are the principal victims. The disease is fatal if not treated on time. Kala-azar and HIV/TB co-infections have emerged in recent years.

The government committed to the regional strategy to eliminate kala-azar and signed the memorandum of understanding that was formalized at the World Health Assembly in 2005, with the target of achieving elimination by 2015. In 2005, the EDCD formulated a National Plan for Eliminating kala-azar across preparatory (2005–2008), attack (2008–2015) and consolidation (2015 onwards) phases. See Box 4.2.1 for the plan's goals, objectives and strategies. The expected outputs of the plan are related to the components of the system that need strengthening. One is to develop a functional network that provides diagnosis and case management with special outreach to the poorest people.

Box 4.2.1: Goal, objectives and strategies

Goal — To improving the health status of vulnerable groups and at risk populations living in kala-azar endemic areas of Nepal by eliminating kala-azar so that it is no longer a public health problem.

Target — Reduce the incidence of kala-azar to less than 1 case per 10,000 populations at district level.

Objectives:

- Reduce the incidence of kala-azar in endemic communities including poor, vulnerable and unreached populations.
- Reduce case fatality rates from kala-azar.
- Treat post-kala-azar dermal leishmaniasis (PKDL) to reduce the parasite reservoir.
- Prevent and treat kala-azar and HIV–TB co-infections.

Strategies — Based on the regional strategy proposed by the South East Asia kala-azar technical advisory group and the adjustments proposed by the Nepal expert group discussions, MoH has adopted the following strategies for the elimination of kala-azar.

- Improve programme management
- Early diagnosis and complete treatment
- Integrated vector management
- Effective disease and vector surveillance
- Social mobilization and partnerships
- Clinical, implementation and operational research.

The national plan was revised in 2010 as the National Strategic Guideline on Kala-Azar Elimination in Nepal that recommended rK39 as a rapid diagnostic test kit and miltefosine as the first line of treatment in kala-azar in most situations. The further revised national guidelines (2014) recommended introducing Liposomal Amphotericin B and a combination regimen for kala-azar and PKDL treatment in Nepal.

Over the last decade, there have been significant advances in the diagnosis and treatment of kala-azar. Nepal's national programme made the rK39 dipstick test kit (a rapid and easily applicable serological test) available to PHCC level in programme districts.

4.2.2 Major activities in 2072/73

Case detection and treatment — Early case detection and complete and timely treatment is the mainstay of eliminating kala-azar. Kala-azar related diagnostic and treatment services are provided at PHCC and above levels of health facilities while awareness, health education, follow-up for treatment compliance, identification and referral of suspected cases are also offered at health posts.

Indoor residual spraying in priority affected areas — In 2072/73 two rounds of selective indoor residual spraying were carried out in prioritised kala-azar affected areas of endemic districts based on the national IRS guideline. IRS is carried out only in villages where kala-azar cases were recorded in the previous year or in areas with an outbreak in the recent past. The kala-azar programme also benefits from IRS for the prevention of malaria.

Introduction of liposomal amphotericin-B — The WHO Expert Committee on Leishmaniasis in 2010 and the Regional Technical Advisory Group (RTAG) for the kala-azar elimination programme in 2011 recommended Liposomal Amphotericin B (L-AmB) as the first line regimen during the attack phase in the Indian subcontinent. Taking into consideration its high efficacy, safety, ease of use and assured compliance, the results of a phase 3 trial evaluating three regimens for combination therapy showed excellent efficacy and safety across all three regimens. The combination regimens have been recommended as second line regimens for the Indian sub-continent in the attack phase. In the long term, combination regimens are the best way to protect individual drugs from developing resistance. Monotherapy with miltefosine or paromomycin is a fourth choice (after Amphotericin B) in the expert committee's recommendations.

L-AmB was introduced in Nepal in December 2015 after training about 60 doctors and nurses from endemic districts. The therapy should be directly observed and patients should be hospitalized for the full duration of the therapy. L-AmB needs a cold chain (<25° Celsius) for storage; and therefore should be made available only in hospitals where proper storage is ensured.

Training on revised national guidelines and treatment protocol — Medical officers, nursing staff, laboratory staffs and other paramedics were trained on the revised national kala-azar guidelines and treatment protocols.

Kala-azar review meeting — A review meeting was held with DHO and district hospital personnel and the focal persons of all kala-azar endemic and non-endemic districts focusing on data verification, line listing update and the revised treatment protocols.

Disease surveillance — Kala-azar tends to be underreported as most data is obtained through passive case detection especially from government hospitals. During 2072/73, active case detection was carried out in endemic VDCs. This was done through the camp approach. The VDCs were selected based on the number of new cases reported in the previous and running fiscal year. Community-based house to house searches were carried out by FCHVs for suspected kala-azar and PKDL cases. Suspected cases were then screened clinically and by rapid diagnostic kits (rK39) at health facilities by doctors, laboratory persons and other health workers. rK39 positive cases were referred to district or zonal hospitals for further confirmation and management.

4.2.3 Trend of kala-azar cases

The number of Kala-azar cases has decreasing significantly in recent years. A total of 367 cases were reported in 2070/2071 of which 339 were native cases. Of the native cases 295 (87%) were from the

18 programme districts. EDCD extended the elimination programme to Okhaldhunga, Surkhet, Palpa, Makawanpur, Kailali and Bhojpur districts in 2071/72 when 225 cases were reported.

In 2072/2073, 267 kala-azar cases were reported, an increase from the previous year (Table 4.2.1). The most cases were reported from Morang (50), Siraha (23) and Mahottari (18) while the programme districts of Okhaldhunga and Parsa reported no cases. Thirty two non-programme districts reported 69 cases in 2072/73 (Achham, Arghakhanchi, Baitadi, Bajhang, Bajura, Banke, Bardiya, Dailekh, Dang, Darchula, Dhading, Dhankuta, Dolpa, Doti, Gulmi, Humla, Ilam, Jajarkot, Kalikot, Kanchanpur, Kathmandu, Khotang, Mugu, Nawalparasi, Nuwakot, Pyuthan, Ramechhap, Rolpa, Rukum, Salyan, Sindhupalchowk and Syangja). This epidemiological shifting indicates that the programme should conduct a vector survey to map the presence of the vector and the indigenous transmission of the disease.

Table 4.2.1: Trend of kala-azar cases (FY 2070/71 to 2072/73)

Districts	2070/2071		2071/2072		2072/2073	
	Native	Foreign	Native	Foreign	Native	Foreign
Jhapa	12	0	6	0	11	0
Morang	84	0	48	0	50	0
Sunsari	14	0	18	0	14	0
Saptari	44	2	9	1	16	0
Siraha	42	3	17	0	23	0
Udayapur	1	0	2	0	3	0
Dhanusha	29	2	16	0	8	4
Mahottari	26	10	18	0	18	7
Sarlahi	38	10	13	4	10	6
Rautahat	4	1	0	0	1	0
Bara	1	0	1	0	2	0
Parsa	0	0	0	0	0	0
Okhaldhunga	1	0	1	0	0	0
Surkhet	2	0	9	0	10	0
Makwanpur	1	0	4	0	1	0
Kailali	1	0	6	0	3	0
Bhojpur	5	0	6	0	2	0
Palpa	4	0	3	0	9	0
Total cases of programme districts	295	0	177	0	181	0
Other districts	44	0	43	0	69	0
Total cases	339	28	220	5	250	17

Source: HMIS/EDCD

The incidence of kala-azar at national and district level has been less than 1/10,000 population since 2013. The incidence at district level in 2070/71 ranged from 0.84/10,000 in Morang to 0.01 in Kailali district and in 2071/72 from 0.47 in Morang to 0.01 in Bara. In 2072/73, the district level incidence per 10,000 people in areas at risk ranged from 0.54 in Humla to 0.01 in Kathmandu, Nawalparasi and Rautahat with an average incidence of 0.16 per 10,000 in the 18 programme districts and 0.12 at the national level (excluding 17 foreign cases) (Table 4.2.2). The case fatality rate was 1.5 percent in 2072/2073. Only 16 of the 18 endemic districts reported kala-azar cases in 2072/73.

Note that kala-azar cases reported from DHOs and DPHOs via the HMIS and case reports received by the programme sometimes vary. The HMIS usually receives raw data from districts while the programme proactively collects data from hospitals and other health facilities, DHOs and DPHOs through EWARS. EDCD verifies data with the help of line listing report of all cases (EDCD started to line list all kala-azar cases in 2012). EDCD also receives case reports done at central and district levels with the line listing of cases.

Table 4.2.2: Kala-azar cases and incidence (2070/71 to 2072/73)

Districts	Total native cases of Kala-azar			Incidence/10,000		
	2070/71	2071/72	2072/73	2070/71	2071/72	2072/73
Jhapa	12	6	11	0.14	0.07	0.12
Morang	84	48	50	0.84	0.47	0.48
Sunsari	14	18	14	0.17	0.22	0.16
Saptari	44	8	16	0.67	0.14	0.23
Udayapur	42	2	3	0.03	0.06	0.09
Siraha	3	17	23	0.60	0.26	0.34
Dhanusha	29	16	8	0.37	0.20	0.10
Mahottari	26	18	18	0.4	0.27	0.27
Sarlahi	38	9	10	0.47	0.16	0.12
Rautahat	4	0	1	0.05	0.00	0.01
Bara	1	1	2	0.013	0.01	0.03
Parsa	0	0	0	0.00	0.00	0.00
Okhaldhunga	1	1	0	0.07	0.07	0.00
Surkhet	2	8	10	0.06	0.21	0.26
Palpa	4	3	9	0.16	0.12	0.35
Bhojpur	5	6	2	0.28	0.35	0.12
Kailali	1	6	3	0.01	0.07	0.03
Makwanpur	1	4	1	0.02	0.09	0.02
Other districts	44	44	69	0	0	0.07
Total	339	215	250	0.34	0.25	0.12

Source: HMIS,

Table 4.2.3 summarises the progress in 2072/73 against recommendations made at regional and national reviews in the previous year.

Table 4.2.3: Recommendations at regional and national reviews of 2071/72 and actions in 2072/73

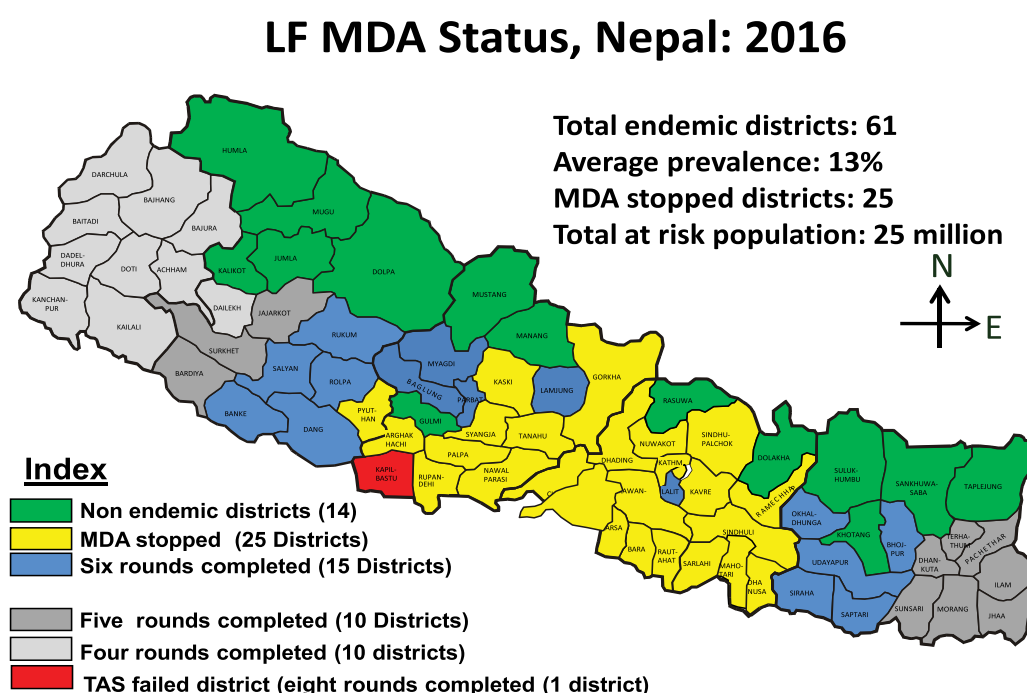
Issues	Recommendations	Responses
Early case detection and complete treatment of kala-azar	• Orientation and training of health workers • Regular supply of kala-azar test kits and drugs • Active case detection in endemic districts	• Health workers oriented on new guidelines • Reactive case detection based on index cases in endemic district
Early detection and case investigation	• Case based surveillance • Reporting with line listing of cases	• Budget allocated to districts for case based surveillance and case investigations • Initiated line listing of cases
Cases increasing in non-endemic districts	• Extend programme to other non-endemic districts	• EDCD extended programme to these districts in 2071/72

4.3 LYMPHATIC FILARIASIS

4.3.1 Background

Lymphatic filariasis is a public health problem in Nepal. Mapping of the disease in 2012 using ICT (immune-chromatography test card) revealed 13 percent average prevalence of lymphatic filariasis infection in Nepal's districts, ranging from <1 percent to 39 percent. Based on the ICT survey, morbidity reporting and geo-ecological comparability, 61 districts were identified as endemic for the disease (Figure 4.3.1). The disease has been detected from 300 feet above sea level in the Tarai to 5,800 feet above sea level in the Midhills. Comparatively more cases are seen in the Tarai than the hills, but hill valleys and river basins also have high disease burdens. The disease is more prevalent in rural areas, predominantly affecting poorer people. *Wuchereria bancrofti* is the only recorded parasite in Nepal, The mosquito *Culex quinquefasciatus*, an efficient vector of the disease, has been recorded in all endemic areas of the country.

Figure 4.3.1: Lymphatic filariasis endemicity, Nepal



4.3.2 Progress towards elimination

The EDCD formulated a National Plan of Action for the Elimination of Lymphatic Filariasis in Nepal (2003–2020) (Box 4.3.1) by establishing a National Task Force. The division initiated mass drug administration (MDA) in Parsa district in 2003, which was scaled up to all endemic districts by 2069/70 (2013). As of 2072/73, MDA has been stopped (phased out) in 25 districts, post-MDA surveillance initiated in 20 districts and morbidity management partially initiated in all endemic districts. All endemic districts will complete the recommended six rounds of MDA by 2018. The elimination programme has indirectly contributed to strengthening the system through trainings and capacity building. Since 2003, surveys have been carried out including mapping, baseline, follow up, post MDA coverage and transmission assessment surveys. The transmission assessment survey in 26 districts in 2016 found that the prevalence of infection had significantly reduced. Since 2003 more than 100 million doses of lymphatic filariasis drugs have been administrated to at-risk population.

Box 4.3.1: Goal, objectives, strategies and targets of lymphatic filariasis elimination programme

Goal — The people of Nepal no longer suffer from lymphatic filariasis

Objectives:

- To eliminate lymphatic filariasis as a public health problem by 2020
- To interrupt the transmission of lymphatic filariasis
- To reduce and prevent morbidity
- To provide deworming through albendazole to endemic communities especially to children
- To reduce mosquito vectors by the application of suitable available vector control measures (integrated vector management).

Strategies:

- Interrupt transmission by yearly mass drug administration using two drug regimens (diethylcarbamazine citrate and albendazole) for six years
- Morbidity management by self-care and support using intensive simple, effective and local hygienic techniques.

Targets:

- To scale up MDA to all endemic districts by 2014
- Achieve <1% prevalence (microfilaraemia rate) in endemic districts after six years of MDA by 2018.

4.3.3 Major activities in 2072/73

Mass drug administration

MDA was continued in 35 districts in 2072/73. Three cohorts of 10 districts each completed six, five and four rounds of MDA in this year. A total of 8,887,666 (71.3%) of the targeted 12,470,213 people in 35 districts were treated this year and more people were treated than in previous years. The campaign was conducted in two phases in March 2016 with the first phase in five districts and the second phase in 30 districts. The campaign mobilized 12,565 health workers and 62,921 trained volunteers to reach the target populations and for monitoring campaign activities. The main MDA-related activities are listed in Box 4.3.2.

More than 19,000 adverse events (mostly mild headaches, dizziness, stomach aches) were reported after MDA. Health workers and volunteers mobilized for the campaign reported nearly 8,000 new cases of morbidity due to or suspected to be due to lymphatic filariasis. More than 30,000 cases of lymphedema of the lower and upper limbs, breast swelling and hydrocele were reported from endemic districts during previous MDA campaigns.

The progress and coverage of the MDA campaign is shown in Table 4.3.1.

Table 4.3.1: Scaling-up and coverage of MDA campaigns

MDA Year	MDA districts	At risk population	Treated population	Epidemiological coverage %	Remarks
2003	1	505,000	412,923	81.77	
2004	3	1,541,200	1,258,113	81.63	
2005	5	3,008,131	2,509,306	83.42	
2006	3	2,075,812	1,729,259	83.31	
2007	21	10,906,869	8,778,196	80.48	
2009	21	10,907,690	8,690,789	79.68	

MDA Year	MDA districts	At risk population	Treated population	Epidemiological coverage %	Remarks
2010	30	14,162,850	11,508,311	81.26	MDA stopped in 1 district
2011	36	15,505,463	12,276,826	79.18	MDA stopped in 4 more districts
2012	46	20,017,508	13,546,889	67.68	
2013	56	21,852,201	16,116,207	73.75	
2014	41	15,874,069	10,929,305	68.90	MDA stopped in 15 more districts
2015	41	15,981,384	11,117,624	69.60	
2016	35	12,470,213	8,887,666	71.3	MDA stopped in 5 more districts

Source: EDCCD

Box 4.3.2: MDA related major activities

National level activities — National task force committee meetings; interactions with the media, professionals, organizations and civil society; monitoring and supervision; procurement and supply; and advocacy and IEC/BCC activities.

Regional level activities — Regional level planning meetings in Butwal, Dhangadhi and Biratnagar; regional coordination meetings and monitoring and supervision.

Implementation unit and district level activities — Planning meetings, training of health workers, advocacy, social mobilization, IEC/BCC, monitoring and supervision, interactions with the media, interactions with multi-sector stakeholders and logistics supply.

Community level activities — Volunteers orientations, advocacy, social mobilization, IEC/BCC, implementation of MDA activities and monitoring and supervision.

Social mobilization activities — The production of revised IEC materials, checklists, reporting, recording, and guidelines for MDA campaign; media mobilization and advertisement of MDA; coordination and collaboration with stakeholders and school health programmes and interactions in schools on the disease and MDA.

Monitoring — Monitoring and management of post-MDA complications and adverse events, a follow up survey in 15 districts and regular post-MDA monitoring.

Morbidity management and disability prevention

Morbidity management and disability prevention is the second strategy adopted by the national elimination programme to reduce suffering in infected people living with chronic and morbid conditions including elephantiasis, lymphedema and hydrocele. This strategy includes activities and interventions ranging from home-based self-care by people living with lymphedema and elephantiasis to hospital-based management and surgical corrections of hydroceles.

The following activities were carried out in 2072/73:

- About 3,000 hydrocele surgeries have been performed since the initiation of the programme. This surgery is included in the Red Book and is regularly done in hospitals in endemic districts.
- Morbidity mapping in Dhading and Kanchanpur districts.
- All health workers and FCHVs in Dhading and Kanchanpur were trained on patient self-care.
- BPKIHS and PAHS were recognized as referral hospitals for lymphatic filariasis morbidity management.

Post MDA surveillance

Post MDA surveillance is ongoing in MDA stopped (phased out) districts. The monitoring of microfilaria in human populations was done in five MDA-stopped districts by collecting night blood samples and performing smear examination for lymphatic filariasis microfilaria. The results were encouraging showing no or low infections. Similarly, the transmission assessment survey 2 (first periodic survey) was carried out in 15 districts and the results are awaited.

4.3.4 Challenges and ways forward

The major challenges that remain that need addressing to consolidate the achievements are ensuring quality MDA including achieving high coverage in urban areas and adverse event management, sustaining low prevalence in MDA phased out districts, expanding morbidity management and disability prevention, and post MDA surveillance. The biggest challenge is the persistent high prevalence in some districts despite completing the recommended rounds of MDA.

The following are the major programme recommendations:

- Continue MDA at least for the next two years to complete the recommended six rounds in all endemic districts, and carry out transmission assessment, periodic surveillance and follow up surveys to monitor progress towards elimination.
- Strengthen the capacity of the health system and service providers on morbidity management and disability prevention and post-MDA surveillance.
- Carry out operational research, studies and programme reviews.
- Consolidate all documents related to the programme in a dossier for the later validation and verification of elimination.

4.4 DENGUE

4.4.1 Background

Dengue is a mosquito-borne disease that occurs in Nepal as dengue fever, dengue haemorrhagic fever (DHF) and dengue shock syndrome (DSS). The earliest cases were detected in 2005. Sporadic cases and outbreaks occurred in 2006 and 2010. Initially most cases had travelled to the neighbouring country (India), although lately indigenous cases are also being reported.

The affected districts are Chitwan, Kanchanpur, Kailali, Banke, Bardiya, Dang, Kapilvastu, Parsa, Rupandehi, Rautahat, Sarlahi, Saptari and Jhapa, reflecting the spread of the disease throughout the Tarai plains from west to east. In 2011, 79 confirmed cases were reported from 15 districts with the highest number in Chitwan (55).

Aedes aegypti (the mosquito-vector) was identified in five periurban areas of the Tarai (Kailali, Dang, Chitwan, Parsa and Jhapa) during entomological surveillance by EDCD during 2006–2010, indicating the local transmission of dengue.

Studies carried out in collaboration with the Walter Reed/AFRIMS Research Unit (WARUN) in 2006 by EDCD and the National Public Health Laboratory (NPHL) found that all four sub-types of the Dengue virus (DEN-1, DEN-2, DEN-3 and DEN-4) were circulating in Nepal. Details of Nepal's Dengue Control Programme are given in Box 4.4.1.

Box 4.4.1: Nepal's Dengue Control Programme

Goal — To reduce the morbidity and mortality due to dengue fever, dengue haemorrhagic fever (DHF) and dengue shock syndrome (DSS).

Objectives:

- To develop an integrated vector management (IVM) approach for prevention and control.
- To develop capacity on diagnosis and case management of dengue fever, DHF and DSS.
- To intensify health education and IEC activities.
- To strengthen the surveillance system for prediction, early detection, preparedness and early response to dengue outbreaks.

Strategies:

- Early case detection, diagnosis, management and reporting of dengue fever, DHF and DSS.
- Regular monitoring of dengue fever, DHF and DSS cases and surveillance through the EWARS.
- Mosquito vector surveillance in municipalities.
- The integrated vector control approach where a combination of several approaches are directed towards containment and source reduction

4.4.2 Major activities in 2072/73

- Trained physicians, nurses, paramedics and laboratory technicians on dengue case detection, diagnosis, management and reporting.
- Orientated municipality stakeholders in 19 programme districts.
- Supplied rapid diagnostic test kits (IgM).
- Dengue case monitoring and vector surveillance.
- Search and destruction of dengue vector larvae (*A. aegypti*) in 19 programme districts.
- Developed and disseminated health education messages.

4.4.3 Achievements

A total of 134 dengue cases were reported from 26 districts in 2072/73 (Table 4.4.1). The most were from Chitwan (70) followed by Nawalparasi and Parsa (12 each). And there were two confirmed deaths due to Dengue — in Dang and Chitwan. There was one confirmed death in 2015 (in Dang).

The number of reported dengue cases has decreased significantly since 2010 (Figure 4.4.1) with an 83 percent decrease in the last three years from 785 to 302 to 134 in the current year. The majority of cases have been reported from Chitwan and Parsa with more than 50 percent of 2072/73 cases from Chitwan.

Figure 4.4.1: Dengue cases in Nepal, 2006–2015

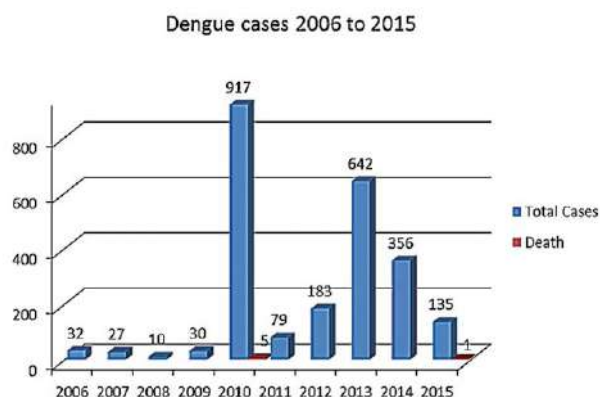


Table 4.4.1: Dengue positive cases (2070/71–2072/73)

	Districts	Total positive cases		
		2070/71	2071/72	2072/73
1	Bara	35	0	2
2	Bhaktapur	0	1	1
3	Bhojpur	0	0	2
4	Chitwan	371	119	70
5	Dadeldhura	0	1	0
6	Dang	0	0	3
7	Doti	0	1	0
8	Gorkha	0	0	2
9	Gulmi	0	0	1
10	Ilam	1	0	0
11	Jhapa	202	8	2
12	Kailali	5	9	1
13	Kanchanpur	0	15	4
14	Kapilbastu	1	0	2
15	Kaski	2	0	1
16	Kathmandu	1	1	1
17	Kavre	0	0	1
18	Mahottari	1	0	0
19	Makwanpur	8	20	2
20	Nawalparasi	43	3	12
21	Palpa	2	0	4
22	Parsa	99	114	12
23	Pyuthan	0	0	1
24	Rautahat	3	0	0
25	Rupandehi	11	10	2
26	Saptari	0	0	1

	Districts	Total positive cases		
		2070/71	2071/72	2072/73
27	Sarlahi	0	0	1
28	Siraha	0	0	1
29	Syangja	0	0	1
30	Tanahun	0	0	3
31	Udayapur	0	0	1
Total		785	302	134

Source: EDCD

Table 4.4.2 summarises the progress in 2072/73 against recommendations made at regional and national reviews in the previous year.

Table 4.4.2: Recommendations from 2071/72 regional and national reviews and actions taken in 2072/73 — dengue control

Issues	Recommendations	Responses
Inadequate dengue control investigation programme in burdened districts	Increase the budget for dengue control Strategy development and planning	District and regional dengue control budgets were increased
Quality of rapid diagnosis tests	Antigen based RDT (NS1)	Doctors and health workers oriented on antigen based RDT (NS1)
Vector control	Vector surveillance and integrated vector management	Strategy developed and planning workshop held on vector surveillance and control
Involvement of stakeholders in vector search and destroy	Coordinate with municipalities for search and destroy programmes	Advocacy meetings held with municipalities and vector larvae search and destroy activity done.

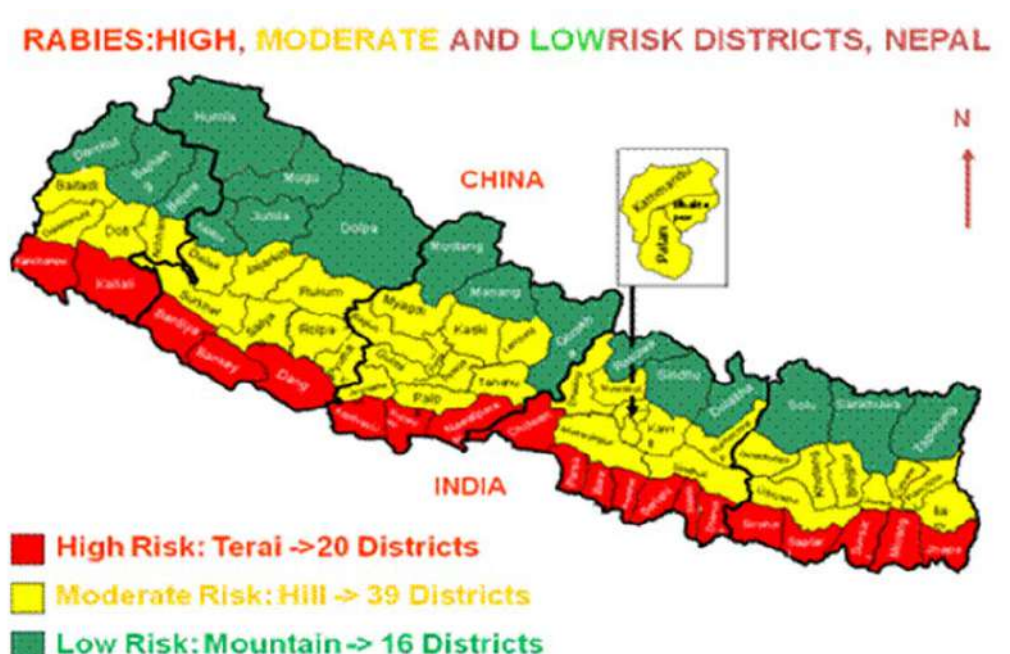
4.5 ZONOSSES

4.5.1 Background

The Epidemiology and Disease Control Division (EDCD) is responsible for responding to poisonous snake bites, and the control and prevention of rabies and other zoonoses in coordination and collaboration with the general public and non-governmental and private partners

Rabies — Almost half of Nepal's population is at high risk and a quarter at moderate risk of rabies. Around 30,000 cases in pets and more than 100 human rabies cases occur each year with the highest risk area being the Tarai (Figure 4.5.1). Latent infections have been reported in dogs and cats and rabies has also been reported in bats. Very few patients take rabies immune globulin (post-exposure prophylaxis). Surveillance is passive. Recent progress has seen the Arctic Fox rabies genome type virus isolated and laboratories strengthened for ARV production.

Figure 4.5.1: Rabies risk zones in Nepal



Poisonous snake bites — Twenty-one of the 79 species of snakes found in Nepal are poisonous (11 pit viper species, 5 krait species, 3 cobra species and 1 each coral and Russel's viper species). Around 15,000 snake bite cases occur annually of which about 10 percent are poisonous bites. The mortality rate is about 10 percent among poisonous bite cases. The 26 Tarai districts are highly affected. In the last eight years between 1 and 131 deaths have been reported from poisonous snake bites each year. The free distribution of anti-snake venom serum (ASVS) began in 1999/2000. Indian quadrivalent ASVS is used.

See Box 4.5.1 for the goals and objectives of the national zoonosis control programme.

Box 4.5.1: Goals and objectives of national zoonosis control programme

Goals:

- No Nepalese dies of rabies or poisonous snake bites due to the unavailability of anti-rabies vaccine (ARV) or anti-snake venom serum or timely health care services.
- To prevent, control and manage outbreaks and epidemics of zoonoses.

Objectives:

- To strengthen the response and capacity of health care service providers for preventing and controlling zoonoses.
- To improve coordination among and between stakeholders for preventing and controlling zoonoses.
- To enhance the judicious use of tissue culture, ARV and ASVS in health facilities.
- To reduce the burden of zoonotic diseases (especially rabies and six other priority zoonoses) through public awareness programmes.
- To provide tissue culture ARV as a post-exposure treatment to all victims bitten by suspicious or rabid animals.
- To reduce the mortality rate in humans by providing ASVS and ARV.
- To train medical officers and paramedics on snake bite management and the effective use of ARS.
- To reduce the number of rabid and other suspicious animal bites.
- To reduce the annual death rate due to rabies.

4.5.2 Activities and achievements in 2072/73

Rabies control

The following rabies control activities were carried out in 2072/73:

- Procured and supplied 320,139 vials of ARV through five regional medical stores and hospitals for the management of dog bites and suspected infection with rabies.
- Medical officers and paramedics of high risk district oriented on the use of ARV.
- 224 health workers trained on the judicious use of ARV.
- Celebrated World Rabies Day.

In 2072/73, 22,627 cases animal bites were reported out of which 88 percent were dog bites (Table 4.5.1). The number of reported animal bite cases has fluctuated in recent years but the number of rabies deaths has decreased in line with the increasing administration of ARV.

Table 4.5.1: Status of reported dog bites and rabies in Nepal

Fiscal year	No of cases of dog bites	No. of cases of other animal bites	No. of cases of animal bites (dog+ other animal)	No. of ARV vials consumed	Deaths
2065/66	24,005	2,571	26,576	145,978	97
2066/67	23,517	2,145	25,662	168,194	89
2067/68	24,269	2,197	26,466	167,663	83
2068/69	29,102	2,211	31,313	229,851	76
2069/70	31,937	2,996	34,933	219,651	68
2070/71	31,976	2,540	34,516	195,868	10
2071/72	17,320	3,290	20,610	273,000	13
2072/73	20,133	2,494	22,627	320,139	6

Source: HMIS/EDCD

Snake bites

The following activities were carried out in 2072/73 for the control and management of poisonous snake bites:

- 350 health workers trained on the judicious use of ASVS.
- The free distribution of ASVS for poisonous snake bite victims.
- About 22,846 vials of ASVS were supplied for the treatment and management of snake bites in high risk zones through regional medical stores and hospitals.
- IEC materials were developed and distributed to stakeholders.

In 2072/73, 3,268 snake bite cases were reported in Nepal (Table 4.5.2). A total of 663 cases were poisonous resulting in 20 deaths. The number of poisonous bite cases was almost the same as the previous year but the number of reported deaths increased.

Table 4.5.3 summarises progress in 2072/73 against previous recommendations.

Table 4.5.2: Snake bite cases and deaths, Nepal (2065/66–2072/73)

Fiscal year	Total cases	Non-poisonous	Poisonous	Cure	No. deaths	% deaths
2065/66	13,017	11,883	1,134	1,006	128	11.3
2066/67	17,163	15,844	1,319	1,188	131	9.9
2067/68	18,204	17,121	1,083	965	118	10.9
2068/69	14,768	13,789	979	890	89	9.1
2069/70	14,329	13,462	867	788	79	9.1
2070/71	5,143	4,145	998	988	10	1.0
2071/72	4,128	3,461	667	666	1	0.14
2072/73	3,268	2,605	663	643	20	3.0

Source: HMIS/EDCD

Table 4.5.3: Issues, recommendations from reviews and actions taken— control of zoonoses

Issues	Recommendations	Action taken
The under reporting of cases and deaths from dog and snake bites	Develop a regular reporting mechanism	Increased supervisory visit to reporting sites
Poor compliance of treatment protocol for snake and dog bites	Train and orient new health care providers on the management of dog and snake bites. Hold a workshop to share experiences of case treating physicians on compliance with treatment protocols	Medical officers and paramedics trained on the judicious use of ARV and ASVS.

4.6 LEPROSY

4.6.1 Background

The establishment of the Khokana Leprosarium in the nineteenth century was the beginning of organized leprosy services in Nepal. Table 4.6.1 gives key leprosy control milestones since 1960 while Box 4.6.1 lists the goal, objectives and strategies of the national Leprosy Control Programme.

Table 4.6.1: Evolution and milestones of Leprosy Control Programme in Nepal

Year	Landmarks
1960	Leprosy survey by Government of Nepal in collaboration with WHO
1966	Pilot project to control leprosy launched with dapsone monotherapy
1982	Introduction of multi-drug therapy (MDT) in leprosy control programme
1987	Integration of vertical leprosy control programme into general basic health services
1991	National leprosy elimination goal set
1995	Focal persons (TB and leprosy assistants [TLAs]) appointed for districts and regions
1996	All 75 districts were brought into MDT programme
1999/2000–2001/02	Two rounds of National Leprosy Elimination Campaign (NLEC) implemented
2008	Intensive efforts made for achieving elimination at the national level in 2010
2009 and 2010	Leprosy elimination achieved and declared at the national level
2011	National Leprosy Strategy (2011–2015)
2012–2013	Elimination sustained at national level and national guidelines, 2013 (2070) revised
2013–2014	Mid-term evaluation of implementation of National Leprosy Strategy (2011–2015)
2014–2015	Establishment of disability prevention and rehabilitation focal unit.

Box 4.6.1: Goal, objectives, strategies and targets of the leprosy control programme

Vision — To make a leprosy free society where there are no new leprosy cases and all the needs of leprosy affected persons are fully met.

Mission — To provide accessible and acceptable cost effective quality leprosy services including rehabilitation and to continue to provide such services as long as and wherever needed.

Goal — To reduce further the burden of leprosy and to break the channel of transmission from person to person by providing quality services to all affected communities.

Objectives:

- To eliminate leprosy (= prevalence rate below 1/10,000 population) and further reduce the disease burden.
- To reduce disability due to leprosy.
- To reduce the stigma in communities against leprosy.
- To provide high quality services for all persons affected by leprosy.
- To integrate leprosy in integrated health care delivery for the provision of quality services.

Strategies — The national strategy envisions delivering quality leprosy services through the meaningful involvement of people affected by leprosy and a rights-based approach to leprosy services as follows:

- Early new case detection and timely and complete management.
- The provision of quality leprosy services in an integrated setup by qualified health workers.

- The prevention of impairment and disability associated with leprosy.
- The rehabilitation of people affected by leprosy, including medical and community-based rehabilitation.
- Reduce stigma and discrimination against people with leprosy through advocacy, social mobilization and IEC activities and to address gender equality and social inclusion.
- Strengthen referral centres for complications management.
- Meaningfully involve people affected by leprosy in leprosy services and address human rights issues.
- Promote and conduct operational research and studies.
- Monitor activities and provide supportive supervision, including on-site coaching, surveillance and evaluation, to strengthen quality leprosy services.
- Strengthen partnership, co-operation and coordination with local government, external development partners, civil society and community based organizations.

4.6.2 Activities and achievements in 2072/73

MDT service delivery — In 2072/73, 3054 new leprosy patients were detected and put under multi-drug therapy out of whom 2,559 cases were under treatment at the end of the fiscal year. During the year, 2,800 patients completed treatment and were released from treatment. Secondary and tertiary care services were provided to needy and leprosy-affected patients through the existing network of referral centres with partner support. MDT drugs (that are made available by the Novartis Foundation through WHO) and anti-reaction drugs were freely available and the supply remained uninterrupted throughout the year.

Capacity building — The Leprosy Control Division (LCD) ran the following capacity building programmes in 2072/73:

- One day leprosy orientation programmes for 510 media persons, village health promoters, social workers, nursing staff, lab staff and MBBS and elective medical students.
- The 5-day comprehensive leprosy training (CLT) course for 96 health workers.
- The 6 days basic leprosy training (BLT) course for 32 medical officers and the 14 days BLT for 12 district TB/leprosy assistants (DTLA).
- The 14 days training course for medical doctor dermatologists at The Leprosy Mission Nepal's training centre.

A training was conducted by the Nepal Leprosy Trust with WHO support to improve and strengthen the early detection of female leprosy cases, especially in the Tarai. Forty female health workers from 19 highly endemic districts were trained and facilitated to diagnose and treat female leprosy cases by providing more female friendly services. Also 2 days basic leprosy training was provided to 200 health workers at the local level in 10 eastern and far-western districts.

IEC and advocacy — To enhance community awareness, passive case detection, voluntary case reporting and to reduce stigma, IEC activities were regularly undertaken using electronic and print media. Posters highlighting the diagnosis, reactions, treatment and free leprosy services were produced and distributed for display at health facilities in all 75 districts and for raising public awareness. Two infomercials and one music video were produced and broadcast. Leprosy messages were also broadcasted in coordination with Nepal TV and FM radio programmes.

World Leprosy Day— The 63rd World Leprosy Day was commemorated 31 January 2016 by conducting various activities at national, regional and district levels. On the same day a media interaction programme was arranged at Anandaban Hospital which was inaugurated by the former State Minister for Health. A food distribution programme was undertaken for leprosy affected people of Khokana Leprosarium on the same day.

Reviews — Regular trimesterly review meetings were held at district and regional levels where aggregated data, administrative issues and accomplishments were presented and discussed and future plans discussed. Three central trimesterly review workshops were held to assess the outcome and monitoring of the programme. Regional TB-Leprosy Officers (RTLOs) presented and shared information and issues on the leprosy programme in their regions. Regional medical store chiefs also presented the MDT drugs situation and informed that MDT supply had been uninterrupted over the year.

Early case detection— A campaign for active case detection was run in the three high leprosy endemic districts of Mahottari, Siraha and Saptari. Forty-five health workers, 135 FCHVs and 90 leprosy affected people were oriented on performing house-to-house searches. The searches were then carried out. Leprosy officers, supervisors and partner personnel then supported health facilities to diagnose and manage identified cases. Thirty-eight new cases were identified with most cases being paucibacillary leprosy (PB) cases (Table 4.6.2). A week long active case detection campaign was also run in slums in Kailali, Dhanusha and Bardiya in coordination with the DHOs, district TB and leprosy officer (DTLOs), FCHVs, health workers and additional support from partner organisations. Twenty-three new cases were diagnosed and put under MDT (Table 4.6.3).

Table 4.6.2: Leprosy cases identified during 2072/73 campaign

Districts	No. VDCs/ health posts	Population searched	Case Details					
			MB	PB	Total	Child	Female	G2D
Kailali	5	16,351	1	20	21	4	13	0
Dhanusha	5	16,942	1	8	9	1	4	0
Bardiya	5	18,894	3	5	8	2	5	0
Total	15	52,190	5	33	38	7	22	0

Table 4.6.3: Identified cases during active case detection in urban slums

Districts	Sub/ Municipalities	Population searched	Case details					
			MB	PB	Total	Child	Female	G2D
Kailali	Dhangadhi	5,803	1	4	5	0	2	0
Dhanusha	Janakpur	4,963	2	7	9	6	4	0
Bardiya	Gulariya	35680	2	7	9	0	6	0
Total		46,446	5	18	23	6	12	0

Source: LCD,

Contact examination — Contact examination is an index case-based approach where health workers and FCHVs visit every household around a newly detected leprosy case using the pictorial card and search for any signs and symptoms of leprosy and refer suspected cases to the nearest health facility for confirmation and treatment. This programme was undertake in 73 VDCs of Kailali, Rautahat, Banke and Bara districts with the family and neighbours of 190 index cases. Forty-eight cases were diagnosed (Table 4.6.4).

Table 4.6.4: Contact examination of family and neighbours of index cases

Districts	No. municipalities/VDCs	No. index cases	Case details					
			MB	PB	Total	Child	Female	G2D
Kailali	21	59	1	5	6	1	3	0
Rautahat	16	42	3	4	7	4	3	1
Banke	20	52	3	10	13	6	7	0
Bardiya	16	37	7	15	22	0	13	0
Total	73	190	14	34	48	11	26	1

Continued medical education— A one day medical education event was run for neurologists, surgeons, dermatologists, physicians and other medical officers on 9 May 2016 in Birgunj and on 22 May 2016 in Biratnagar for 30 and 40 participants respectively. The events highlighted the roles of clinical specialists in leprosy control, reducing disease burden and stigma prevention and provided up-to-date information on leprosy management.

Transport support to released-from-treatment (RTF) cases — The LCD provided grants of NPT 1,000 to 2900 released from treatment cases to cover their transport costs after completing MDT treatment. The treatment regularity rate of patients is increasing partly due to the provision of this incentive.

Recording, reporting, update and leprosy case validation— Recording and reporting update and case validation was carried out in Jhapa, Udaypur, Rukum, Surkhet, Dailekh, Mahottari and Sarlahi districts to verify data and records of cases in health facilities, to validate cases diagnosed by health facilities and to strengthen recording and reporting and the release of cases from treatment. This was carried by a joint team of LCD, RHD, DHO, DPHO, WHO and partner personnel (Nepal Leprosy Fellowship, Netherlands Leprosy Relief, Lalgadh Leprosy Service Centre, TB Nepal Leprosy Referral Centre and International Nepal Fellowship). Among the 256 cases examined, 43 cases (17%) were deducted comprising 51.5% regular released from treatment cases, 33.4% over stayed, 10.4% migrated. Three new cases were diagnosed by the team.

Skin camps — Skin camps are held to screen and identify leprosy cases. Teams of dermatologists, trained health workers and leprosy focal persons conducted five skin camps in local health facilities in five districts. FCHVs and other health workers were mobilized and IEC activities carried out to inform community people about the camp.

Publications — LCD published its annual report 2071/72 (2014/15) and developed and printed programme operational guidelines that were distributed to DHOs and DPHOs. The guidelines contain technical and financial information for implementing and conducting leprosy control activities.

Accessibility programme — A one day orientation was run in 90 places to raise the awareness of disadvantaged and unreached communities about the signs and symptoms of leprosy. The communities were also educated on stigma reduction and encouraged to take part in leprosy control activities. A few of the programmes led to participants identifying suspected cases and referring them to health facilities.

Supervision and monitoring — Regular supervisory visits were undertaken by LCD staff to guide health workers at peripheral health facilities and to DHOs, DPHOs and RHDs. Additional funds for this were provided by WHO and Netherlands Leprosy Relief (NLR).

Involvement of people affected by leprosy— LCD has been supporting a network of people affected by leprosy and empowered them to widen the involvement and participation of leprosy affected people in leprosy related awareness raising and income generation activities. This is highly appreciated by the people affected with leprosy and the partners working in leprosy control activities in Nepal.

On-site coaching—Sixty-nine health workers in Bara, Makwanpur and Rautahat districts received on-site coaching in June 2016 to improve their ability to identify, diagnose, classify, treat and manage leprosy cases and complications. Health workers met at the district level to compile and aggregate data, discuss problems faced in the field and to share experiences. The meetings were facilitated by LCD, RHD, DHOs, DPHOs and partner staff.

Review, planning and interaction programmes — Review, planning and interaction programmes were organized in the 19 high endemic Tarai districts each trimester to identify and resolve technical issues and for updating and verifying records in the presence of DHOs, DPHOs, TBLOs, statistical officers, other health workers and leprosy affected people.

Coordination with partners — LCD organized coordination meetings among the partners working in the leprosy control and disability prevention sector. Three meetings were held with the participation of WHO, NLR, Leprosy Mission Nepal (LMN), Nepal Leprosy Trust (NLT), International Nepal Fellowship (INF), BIKASH Nepal, Partnership for New Life (PNL), Nepal Leprosy Fellowship (NLF), Nepal Leprosy Relief Association (NELRA), Sewa Kendra, Shanti Sewa Griha, Rehabilitation, Empowerment and Development (READ) Nepal, and IDEA Nepal. The meetings were held to share regular updates on activities, to celebrate World Leprosy Day and Disability Day, and to develop programme guidelines.

Surveillance for preventing disability— The surveillance of leprosy cases was carried out in seven health facilities (Koshi Zonal Hospital, Anandaban Hospital, Lalgadh Hospital, Seti Zonal Hospital, Butwal Clinic, Patan Clinic and INF-Banke Clinic. Detail information was collected about 200 under treatment cases was collected. Further strengthening of this system is needed to collect timely and quality information with a plan to collect it every three months.

Reporting of relapse cases — Although relapse after completing the standard recommended course of treatment is quite rare, the programme reported 12 laboratory confirmed relapse cases in 2072/73. Anandaban hospital is the sentinel surveillance site of drug resistance in Nepal and any relapse cases should be referred there.

Leprosy Post exposure prophylaxis (LPEP) — Orientation and capacity building trainings on leprosy post exposure prophylaxis were conducted for health workers in Dhanusha, Parsa, Jhapa, Morang and Kapilvastu districts. The feasibility and effectiveness of a single dose of rifampicin is being tested for leprosy post-exposure prophylaxis. Rifampicin is given to contacts of newly diagnosed leprosy patients to decrease their risk of developing leprosy. It is planned to expand the programme to three more districts.

Grant to leprosy affected persons— Every year a grant of NPR 1 million is provided to support leprosy affected residents in the Khokana and Pokhara leprosy ashrams by LCD through Nepal Leprosy Relief Association (NELRA). The grant goes to provide fuel, blanket, food and incentives to approximately 175 leprosy affected people.

4.6.3 Activities supported by partners

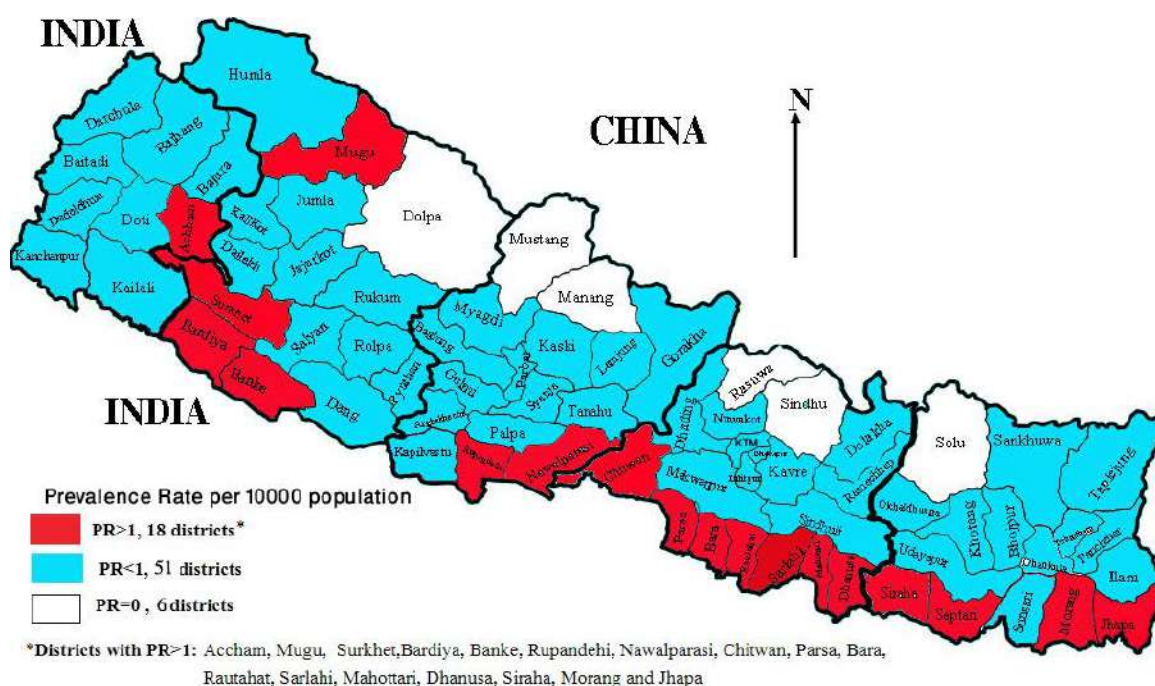
In 2072/73, WHO supported the supply of MDT drugs, provided technical support for the leprosy control programme, assisted in supervision and monitoring, and supported capacity building, active case detection and the community awareness programme

- Community awareness and participation programme
- Orientation of community members
- Provision of primary, secondary and tertiary care at referral centres
- Capacity building activities for government health workers
- Technical support through joint supervision and monitoring
- Prevention of disability in leprosy and rehabilitation service
- Formation, implementation and support of self-care and self-help groups operated by people affected by leprosy and people living with disabilities due to leprosy.

Overall prevalence

At the end of FY 2072/73 (2015/16), 2559 leprosy cases were receiving MDT in Nepal, which makes a registered prevalence rate of 0.89 case per 10,000 population at the national level. This rate is below the cut-off point of 1 case per 10,000 population set by WHO to indicate the elimination of leprosy as a public health problem. This shows that Nepal's elimination status from 2009 is being sustained. The prevalence rate is the same as the previous year. Out of 75 districts, six districts reported zero prevalence, 51 districts had a prevalence rate of less than 1 and 18 districts had a rate of more than 1 (Figure 4.6.1). Few districts are fluctuating every year below and above 1 P.R., about 25% districts are still on high prevalence rate.

Figure 4.6.1: District-wise leprosy prevalence in FY 2072/73 (2015/16)



The highest number of leprosy cases under treatment were reported from CDR (999 cases, 39% of total) followed by EDR with 581 cases under treatment (Table 4.6.5). The registered prevalence rate was the highest in the MWDR (1.08/10000 population).

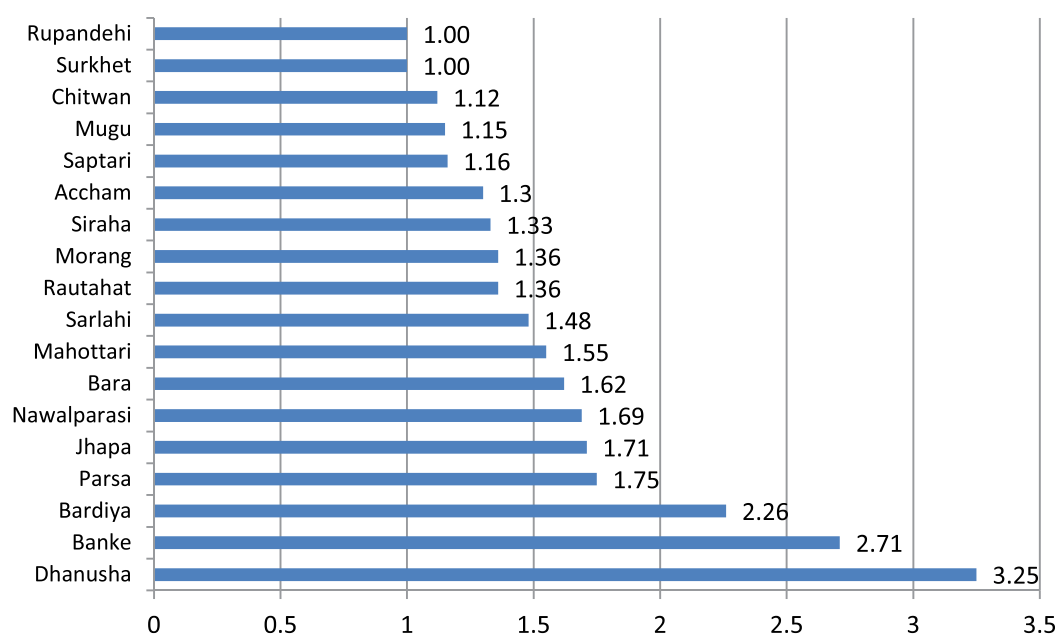
Table 4.6.5: Distribution of registered cases and prevalence rate in 2072/73

Regions	No. of registered prevalence cases at the end of the year				
	MB	PB	Total	%	Reg. prevalence rate / 10,000
EDR	402	179	581	23%	0.94
CDR	530	469	999	39%	0.94
WDR	293	76	369	14%	0.71
MWDR	332	88	420	16%	1.08
FWDR	156	34	190	7%	0.68
National	1,713	846	2,559	100%	0.89

Source: LCD

The number of districts reporting a prevalence rate of more than 1 per 10,000 population increased to 18 from 15 in the previous year (Figure 4.6.2). Fifteen of the 18 districts are in the Tarai with Surkhet, Achham and Mugu being hill or mountain districts. Dhanusha reported the highest prevalence rate (3.25 per 10,000 population).

Figure 4.6.2: Districts with leprosy prevalence rate above 1 per 10,000 population



New case detection

The detection of new cases signifies ongoing transmission with the rate measured per 100,000 population. A total of 3,054 new leprosy cases were detected in 2072/73 with the most new cases in CDR (1,243) (Figure 4.6.3). The new case detection rate (NCDR) per 100,000 populations for FY 2072/73 was 10.67 nationally with the EDR reporting the highest regional (11.81).

Nine districts reported no new cases during this year (Dolpa, Manang, Mustang, Rasuwa, Sindhupalchok, Okhaldhunga, Sankhuwasabha, Solukhumbu and Taplejung) while 20 districts had case detection rates more than 10 (Figure 4.6.4) of which Dhanusha had the highest rate (40.81).

Figure 4.6.3: Region-wise new leprosy cases, 2072/73

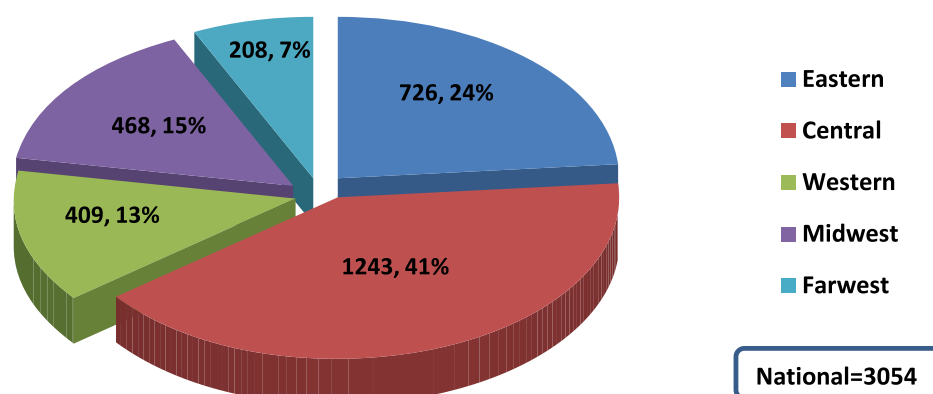
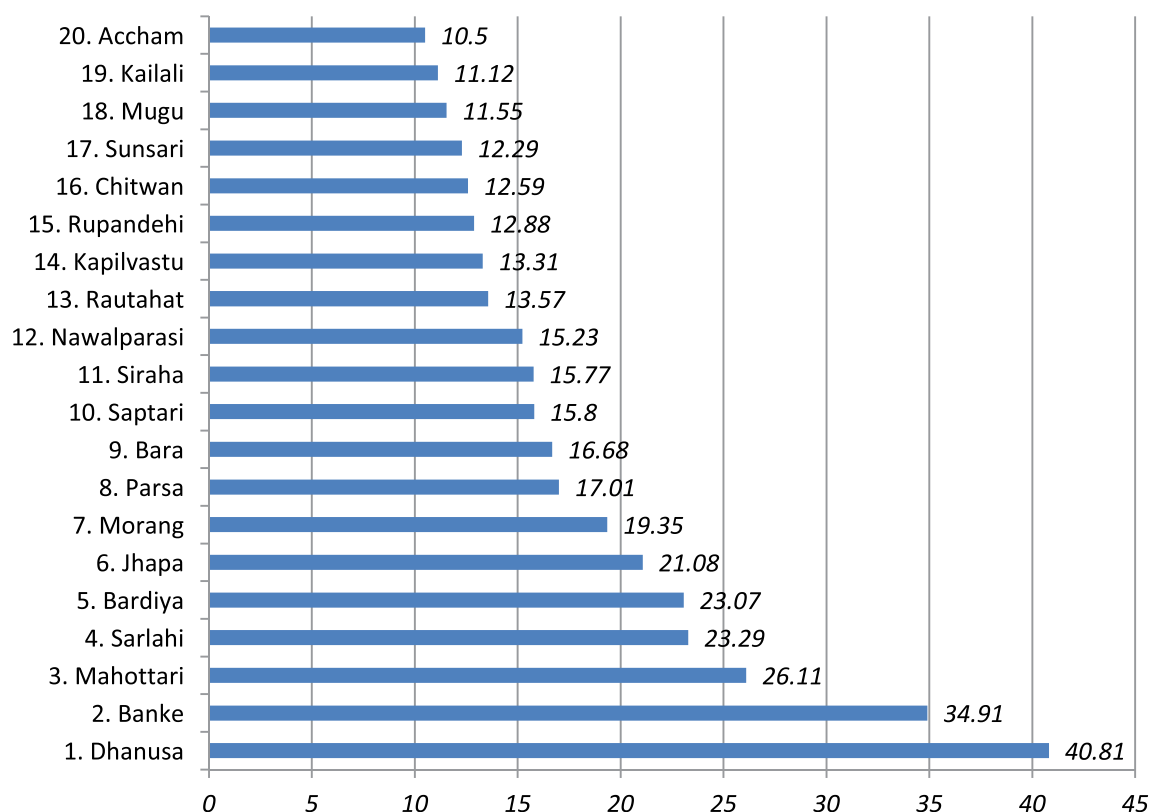


Figure 4.6.4: Districts with more than 10 new case detection rate per 100,000 population, 2072/73



Sixty percent of new cases were multibacillary (MB) and the rest were paucibacillary (PB). This proportion has remained around fifty percent for the last few years. The EDR reported the highest MB proportion (76%). More than one third (38%) of the new cases were among females. The female proportion has remained in the range of 30-40 percent for the last five years. Seven percent of new cases were detected among children almost the same proportion as in the previous year. The stagnant indicator of child cases signifies that transmission is still prevalent among children.

Trend in prevalence, case detection and relapse cases

There has been little change in new case detection and the number of registered cases in the last six years. The prevalence decreased to 2066/67 when elimination status was declared and has under the elimination rate since then. However, the new case detection rate has remained around 11 and decreased slightly this year (Table 4.6.6 and Figure 4.6.5). The MWDR had the highest prevalence rate in 2072/73 (1.08) (Table 4.6.7). The rate increased in three districts moving over 1/100,000 in MWDR. The number of relapse cases increased from 8 cases in the previous year to 12 in 2072/73 (Figure 4.6.6).

Table 4.6.6: Details of new leprosy cases (2072/73)

Region	New Cases			NCDR/ 100,000	Proportion among new cases		
	MB	PB	Total		Female	Child	G2D
EDR	408	318	726	11.81	313 (43.11%)	42 (5.79%)	14 (1.93%)
CDR	552	691	1243	11.69	421 (33.87%)	122 (9.81%)	58 (4.67%)
WDR	270	139	409	7.89	166 (40.59%)	20 (4.89%)	7 (1.71%)
MWDR	301	167	468	12.08	195 (41.67%)	32 (6.84%)	18 (3.85%)
FWDR	147	61	208	7.48	74 (35.58%)	4 (1.92%)	12 (5.77%)
National	1,678	1,376	3,054	10.67	1,169 (38.28%)	220 (7.20%)	109 (3.57%)

Source: LCD

Figure 4.6.5: Trend in new leprosy case detection rate and prevalence rate from 2067/68-2072/73

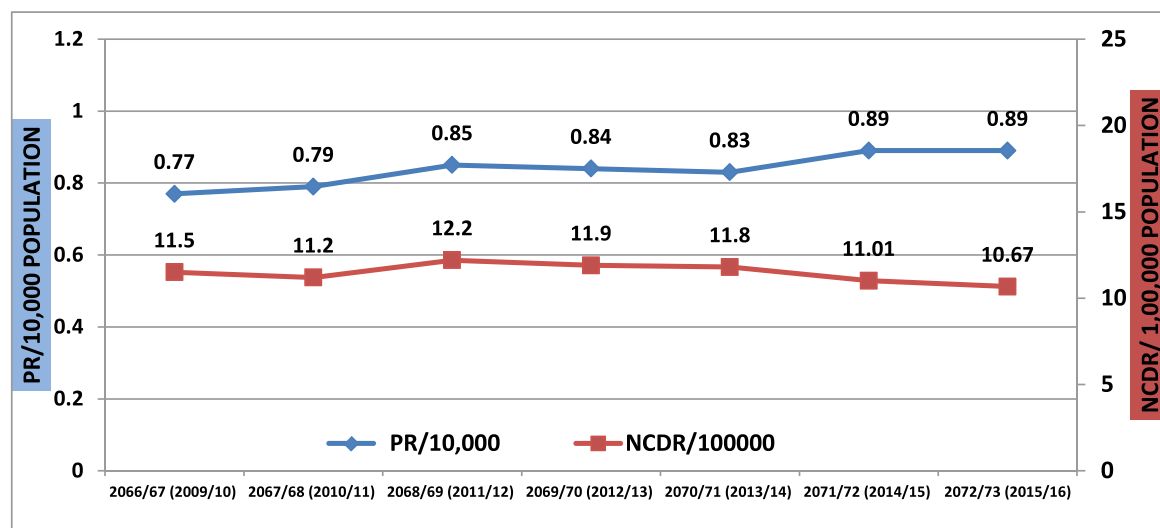
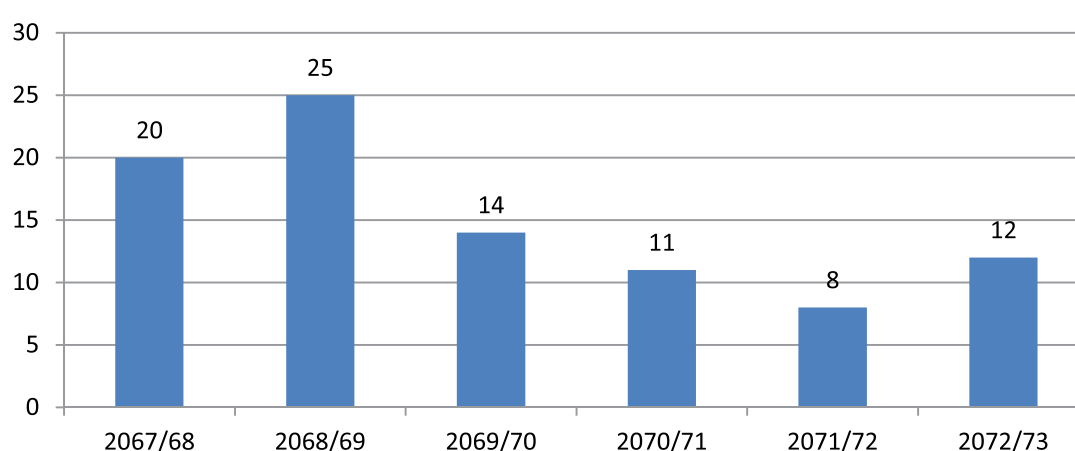


Table 4.6.7: Region wise trend in prevalence rate, 2066/67–2072/73 per 100,000

Regions	2066/67	2067/68	2068/69	2069/70	2070/71	2071/72	2072/73
EDR	0.92	0.87	0.89	0.90	0.93	0.94	0.94
CDR	0.79	0.82	0.86	0.87	0.80	0.93	0.94
WDR	0.68	0.64	0.70	0.76	0.84	0.84	0.71
MWDR	0.48	0.72	0.92	0.80	0.81	0.90	1.08
FWDR	0.88	0.91	0.94	0.81	0.73	0.66	0.68
National	0.77	0.79	0.85	0.84	0.83	0.89	0.89

Source: LCD

Figure 4.6.6: Trend in relapse cases for last three fiscal years*Disability cases*

Leprosy cases that are not detected early on or in a timely and complete may results in disabilities. Early detection and timely and complete treatment is crucial for preventing disabilities. The Proportion of Grade 2 Disability (G2D) among new cases and the rate per 100,000 population are major monitoring indicators of early case detection. During 2072/73, 109 cases of visible disability (G2D) were recorded with a proportion among new cases of 3.57 percent nationally. By region the G2D rate was the highest in FWDR (5.77%) (Figure 4.6.7). Nationally, the G2D proportion among new cases has fluctuated between 2.7 and 4.4 in the last six years and slightly decreased in 2072/73 (Figure 4.6.8).

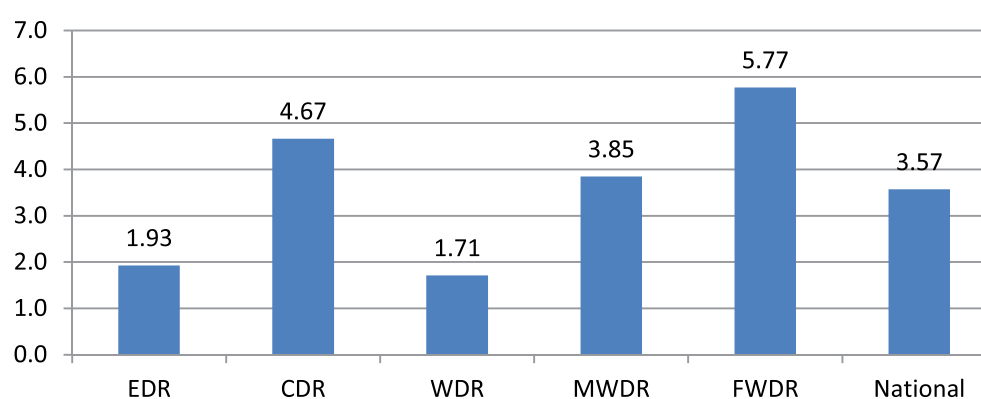
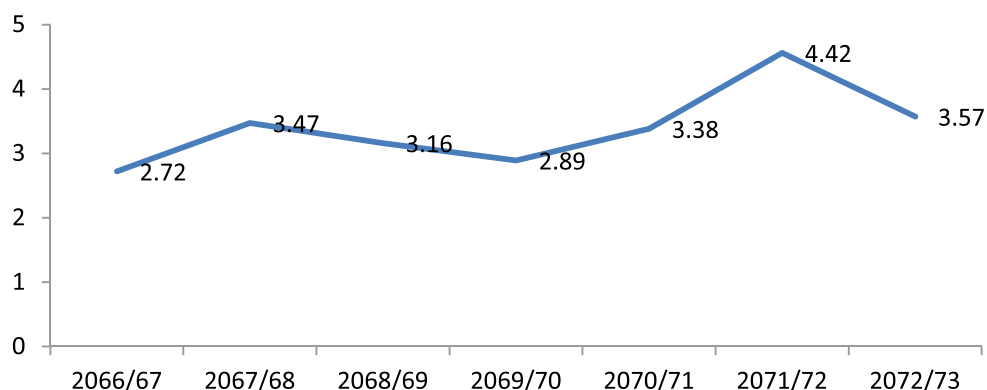
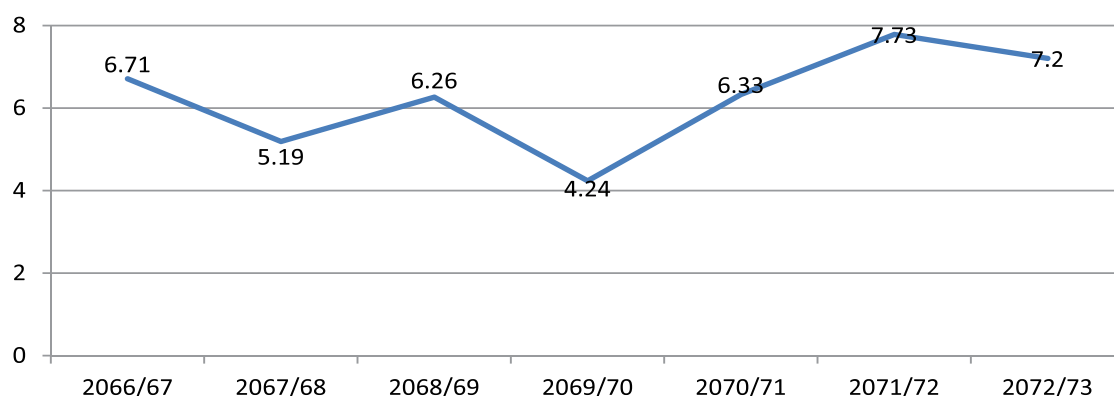
Figure 4.6.7: Region-wise proportion of G2D among new leprosy cases in 2072/73

Figure 4.6.8: Trend in proportion of G2D among new cases from 2066/67 to 2072/73

Child cases

A total of 220 new child cases were diagnosed in 2072/73 amounting to 7.2 percent of new cases. This was a decrease from the previous year although the trend is fluctuating (Figure 4.6.9).

Figure 4.6.9: Proportion of child cases among new cases for last seven years (2066/67–2072/73)

4.6.5 Outcomes of registered cases

A total of 2,902 (MB 1584 and PB 1318) cases had completed treatment and were released from treatment in 2072/73 (Table 4.6.8) with the remaining 2,559 cases undergoing treatment. Sixteen cases were transferred out, 44 cases were defaulter cases and 120 other cases were deducted including other than defaulters and transferred out cases. The latter include deaths, double registration, recycle cases, foreign cases and wrong diagnosis cases. Fifty-five cases restarted MDT.

Table 4.6.8: Number of cases released from treatment, by region in 2072/73

Region	MB	PB	Total
EDR	338	344	682
CDR	592	589	1181
WDR	296	158	454
MWDR	213	167	380
FWDR	145	60	205
National	1,584	1,318	2,902

Some of the new case and prevalence data should be treated with caution as the verification and validation exercise carried out in endemic districts of the Tarai this year found the over-holding of cases released from treatment that was due, recycled and double registration cases and local addresses given for cross-border cases.

4.6.6 Conclusions

The elimination status was maintained at the national level as the prevalence rate remained below 1 case/10,000 population this year although the rate was exceeded in 18 districts compared to 16 districts last year. The increased proportion of female and child cases could be a result of more early and active case detection activities. Finally, there is good coordination and partnerships with partners.

The figures for the main indicators of leprosy control for the last seven years are summarised in Table 4.6.9 while the main strengths, weakness and challenges of the leprosy control programme are listed in Table 4.6.10.

Table 4.6.9: Comparison of leprosy indicators (2066/67–2071/72)

Indicators	2066/67 (2009/10)	2067/68 (2010/11)	2068/69 (2011/12)	2069/70 (2012/13)	2070/71 (2013/14)	2071/72 (2014/15)	2072/73 (2015/16)
New patients	3,157	3,142	3,481	3,253	3,223	3,053	3,054
New case detection rate	11.5	11.2	12.2	11.9	11.18	11.01	10.67
Under treatment cases at the end	2,104	2,210	2,430	2,228	2,271	2,461	2,559
Registered prevalence rate/10,000 population	0.77	0.79	0.85	0.82	0.83	0.89	0.89
No. new child cases	212	163	218	136	204	236	220
Proportion child cases	6.71	5.19	6.26	4.24	6.33	7.73	7.20
No. G2D cases	86	109	110	94	109	135	109
Proportion G2D cases	2.72	3.47	3.16	2.89	3.38	4.42	3.57
G2D rate/100,000	0.31	0.39	0.39	0.35	0.40	0.49	0.38
No. female cases	1,030	892	1,100	1,004	1,143	1,100	1,169
Proportion female cases	32.6	28.4	31.6	30.8	35.46	36.03	38.28
Released from treatment	3,844	2,979	3,190	3,374	3,187	2,800	2,902
No. defaulters	25	31	24	43	24	38	44
No. relapse cases	18	20	25	14	11	8	12

Source: LCD

Table 4.6.10: Strengths, weakness and challenges for the leprosy control programme

Strengths	Weaknesses	Challenges
• Commitment from political level – government’s commitment to Bangkok Declaration for Leprosy • Trained manpower in all health facilities. • Accessible network of public health and services provided by partner organizations. • Free MDT, transport service for released from treatment cases and other services for treating complications • Regular review meetings • Uninterrupted supply of MDT and drugs to treat reactions and complications • Good communication and collaboration among supporting partners • Improving participation of leprosy affected people in national programme • Regular meetings of steering, coordination and technical committees. • Focus on medical and community based rehabilitation.	• Low priority for leprosy programme at periphery • Low motivation of health workers • District and regional focal persons overburdened with TB programme • Very few rehabilitation activities • Inadequate training and orientation for newly recruited health workers and refresher trainings for focal persons and managers • Poor institutional set-up and inadequate human resources at central level.	• To sustain the elimination achievement at national level and further reduce the disease burden • To maintain access and quality of services in low endemic mountain and hill districts • To strengthen surveillance, drug supply, logistic, information, and job oriented capacity-building for general health workers, and an efficient referral network • To assess the magnitude of disability due to leprosy • To further reduce stigma and discrimination against affected persons and their families • Insufficient activities in low endemic districts for reducing the disease burden.

4.6.7 Future course of action and opportunities

- Endorse and implement the national strategy 2016-2020 within MoH and through partners.
- Use and follow national operational guideline as per the new strategy.
- Intensify IEC activities to raise community awareness on early diagnosis and treatment, the prevention of disability, rehabilitation and social benefits.
- Strengthen early case detection by focusing on certain VDCs in high endemic districts.
- Develop an intensified case search activity for district level leprosy elimination.
- Promote community participation in the National Leprosy Programme.
- Improve the access of unreached, marginalized and vulnerable groups to leprosy services.
- Strengthen the involvement of people affected by leprosy in leprosy services and programmes.
- Build the capacity of health workers for early case detection, management and community based rehabilitation.
- Strengthen the functional integration of leprosy services in remaining areas.
- Use available resources and infrastructure for other services, e.g. lymphatic filariasis, geriatrics, diabetes and other neglected tropical diseases (NTDs) and disabilities.

- Carry out operational research in high endemic districts and pockets on specific issues for quality services.
- Scaleup chemoprophylaxis and start immunoprophylaxis (one, either or both) to protect contacts and break transmission.
- Intensify vocational education and income generation activities for people affected by leprosy.
- Ensure resource mobilization, partnership and participation of local government and collaboration with new partners, institutions and individuals for leprosy services and rehabilitation.
- Strengthen the capacity of LCD for effectively implementing national policies and strategies.
- Strengthen surveillance in low endemic districts and areas.
- Strengthen the evidence-based (laboratory confirmed) reporting of relapse cases.
- Address cross-border issues.
- Sustain the newly initiated programme and services e.g. satellite services, interactions with medical college hospitals, joint monitoring, training and observation in partnership approach.
- Strengthen referral hospital (efficiency, quality service in handed over zonal hospitals) and proper referral mechanism.
- Quality Control in training, investigation and leprosy service based upon SOP.
- Partnership with other government stakeholders, nongovernmental organization.
- Integration with disability programs, services and utilization of resource including infrastructure for integrated services.

4.7 TUBERCULOSIS

4.7.1 Background

Tuberculosis (TB) is a public health problem in Nepal that affects thousands of people each year and is the sixth leading cause of death in the country. WHO estimates that 44,000 people develop active TB every year and out of them 20,500 have infectious pulmonary disease and can spread the disease to others. The achievement of the global targets of diagnosing 70 percent of new infectious cases and curing 85 percent of these patients will prevent 30,000 deaths in Nepal over the next five years.

In 2072/73, the National Tuberculosis Programme (NTP) registered 32,379 TB cases. Among them 17,236 (53.23%) were new and relapse pulmonary smear positive TB cases, 399 (1.2%) were smear positive retreatment cases, 5,863 (18%) were sputum smear negative and 8,852 (27%) were extra-pulmonary TB cases. Of all registered cases 20,719 (64%) were male and 11,660 (36%) female.

According to the latest WHO data (May 2016), tuberculosis deaths in Nepal reached 5,506, 3.5 percent of all deaths. The age adjusted death rate was 27.80 per 100,000 of population, which ranks Nepal as the forty-third most affected country. There were 919 reported deaths from TB in 2072/73. Most TB cases and deaths occur among men in a ratio of 2 male cases for every female case. TB mortality is unacceptably high given that most deaths are preventable if proper diagnosis and treatment are provided.

The Directly Observed Treatment Short Course (DOTS) has been implemented throughout the country since April 2001. The NTP has coordinated with the public sector, private sector, local government, I/NGOs, social workers, educational institutions and other sectors to expand DOTS and sustain the good progress achieved by the NTP. There are 4,344 DOTS treatment centres in Nepal and the NTP has adopted the global End TB Strategy and the achievement of the SDGs as the country's TB control strategy. Box 4.7.1 lists the aims of the national programme.

Box 4.7.1: Vision, goal, strategy and target of the National TB Programme

Vision: Nepal free of tuberculosis.

Long term goal: End the tuberculosis epidemic by 2050. *Short term goal:* Reduce TB incidence by 20% by 2021 compared to 2015 and increase case notifications by a cumulative total of 20,000 from July 2016 to July 2021.

Objectives:

- Increase case notification through improved health facility-based diagnosis.
- Maintain the treatment success rate at 90% of patients (for all forms of TB) through to 2021.
- Provide drug resistance diagnostic services for 50% of persons with presumptive drug resistant TB by 2018 and 100% by 2021 and successfully treat at least 75% of diagnosed drug resistant patients.
- Further expand case finding by engaging the private sector.
- Strengthen community systems for the management, advocacy, support and rights of TB patients in order to create an enabling environment to detect and manage TB cases in 60% of all districts by 2018 and 100% of districts by 2021.
- Contribute to health system strengthening through TB human resource management, capacity development, financial management, infrastructure, procurement and supply management.
- Develop a comprehensive TB surveillance, monitoring and evaluation system

- Develop a plan to continue NTP services in the aftermath of natural disasters and public health emergencies.

SDG3¹ global targets:

- By 2030, end the epidemics of AIDS, tuberculosis, malaria and neglected tropical diseases and combat hepatitis, water-borne diseases and other communicable diseases.

SDG and End TB Strategy (see Box 4.7.2)-related targets:

- Detect 100% of new sputum smear-positive TB cases and cure at least 85% of these cases.
- By 2050, eliminate TB as a public health problem (threshold of <1 case per million population).

Box 4.7.2: The End TB Strategy

The End TB Strategy was unanimously endorsed by the World Health Assembly in 2014. Its three overarching indicators are i) the number of TB deaths per year, ii) TB incidence rate per year, and iii) the percentage of TB-affected households that experience catastrophic costs as a result of TB. These indicators have related targets for 2030 and 2035.

The main principles for implementing the strategy are:

- government stewardship and accountability, with monitoring and evaluation;
- strong coalitions with civil society organizations and communities;
- the protection and promotion of human rights, ethics and equity; and
- the adaptation of the strategy and targets at country levels, with global collaboration.

The strategy's components (three pillars) and related strategies are as follows:

1. Integrated, patient- entered care and prevention:
 - Early diagnosis of TB including universal drug-susceptibility testing, and systematic screening of contacts and high-risk groups.
 - Treatment of all people with TB including drug-resistant TB.
 - Collaborative TB/HIV activities and the management of co-morbidities.
 - The preventive treatment of persons at high risk, and vaccination against TB.
2. Bold policies and supportive systems:
 - Political commitment with adequate resources for TB care and prevention.
 - The engagement of communities, civil society organizations, and public and private care providers.
 - Universal health coverage policy and regulatory frameworks for case notification, vital registration, quality and rational use of medicines, and infection control.
 - Social protection, poverty alleviation and actions on other determinants of TB.
3. Intensified research and innovation:
 - The discovery, development and rapid uptake of new tools, interventions and strategies.
 - Research to optimize implementation and impact, and promote innovations.

4.7.2 Major activities in 2072/73

- Provided effective chemotherapy to all patients in accordance with national treatment policies.
- Promote early diagnosis of people with infectious pulmonary TB by sputum smear examination and GeneXpert.
- Provided continuous drugs supply to all treatment centres.
- Maintained a standard system for recording and reporting
- Monitored the result of treatment and evaluate progress of the programme
- Provided training to health personnel
- Strengthened cooperation between NGOs, bilateral aid agencies and donors involved in the NTP.
- Coordinate and collaborate NTP activities with and HIV /AIDS programmes.

4.7.3 Progress and epidemiology of TB

Institutional coverage and estimation of TB burden

Nepal adopted the DOTS strategy in 1996 and achieved nationwide coverage in 2001. All DOTS sites are integrated in public health services or run through NTP partner organizations in public and private sectors. In 2072/73, 4,344 institutions were offering TB diagnosis and treatment DOTS-based TB control services. Among them, 4,204 are government health institutions. Also, several NTP partners provide DOTS including private nursing homes, polyclinics, I/NGO health clinics, prisons, refugee camps, police hospitals, medical colleges and municipalities.

The burden of disease from TB can be measured in terms of incidence (defined as the number of new and relapse cases arising in a given period), prevalence and mortality. WHO estimates the current prevalence of all types of TB cases for Nepal at 60,000 (241/100,000) while the number of all forms of incidence cases (newly notified cases) is estimated at 44,000 (157/100,000).

Case notification

The NTP reported 32,379 tuberculosis cases in 2072/73. The national case notification rate (CNR) (all forms of TB) is 113/100,000 population with the highest rates in the Tarai and Kathmandu Valley (Figure 4.7.1). Ten 10 districts are considered high burden districts, 40 districts medium burden and 25 districts low burden districts. Most high burden districts are in the central (CNR 127) and mid-west regions (CNR 122). The Tarai districts have the highest burden (CNR 123) followed by the hills (CNR 109) with the mountains having the lowest CNR (62/100,000). And the CNR has decreased nationally and in all regions since 2070/71 (Table 4.7.1). The disease burden has been the lowest in the eastern region and highest in the central region over the last five years.

Figure 4.7.1: Tuberculosis case notification rate, 2072/73

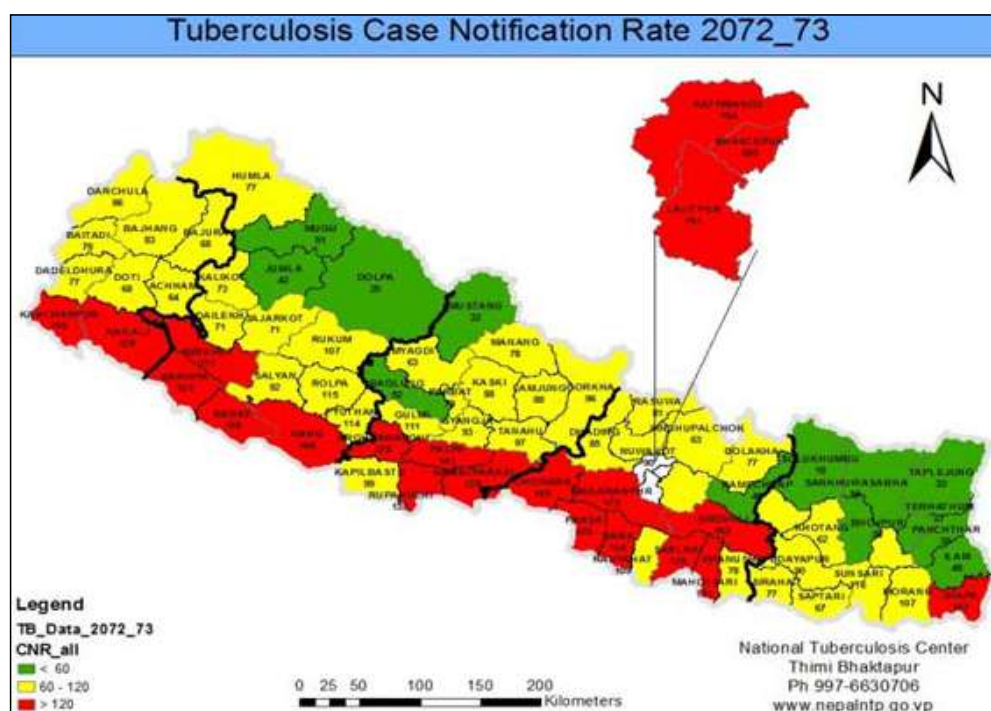
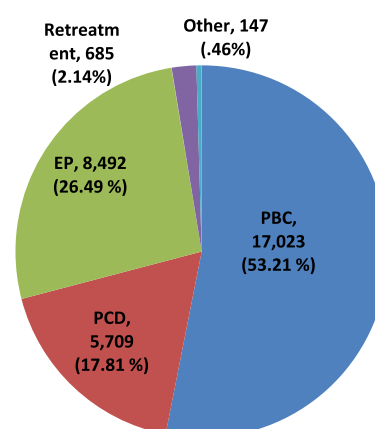


Table 4.7.1: TB case notification rate by region, FY 2068/69 – 2072/73

Year	EDR	CDR	WDR	MWDR	FWDR	NEPAL
2068/69	95	149	105	141	119	125
2069/70	105	153	120	146	135	130
2070/71	109	155	123	146	132	136
2071/72	96	137	115	137	125	123
2072/73	92	127	107	122	105	112

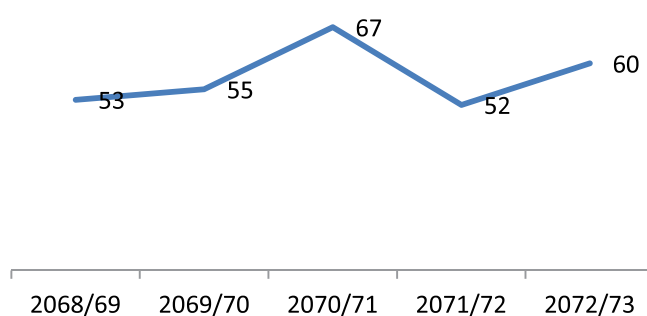
Altogether 32,056 new cases were notified during 2072/73 (Figure 4.7.2). Among them 53.1 percent were bacteriologically confirmed new pulmonary cases (PBC), 17.81 percent were clinically diagnosed new pulmonary cases (PCD), 26.49 percent were new extra pulmonary cases and 2.13 percent were retreatment cases (Figure 4.7.2). Just over 31,224 of these cases (97.40%) had a new episode of TB and 833 (2.60%) had already been diagnosed with TB but their treatment was changed to a retreatment regimen. Among the new cases (32,056), 72.67 percent were pulmonary cases and 27.32 percent extra pulmonary cases.

Figure 4.7.2: TB cases registered in 2072/73 (2015/16)



The case notification rate of new smear positive cases (CNR/SS+) increased from 1996 until 2001 when nationwide DOTS expansion was achieved. Of the 45,000–50,000 new cases (all forms) estimated by WHO in recent years, NTP has notified 72 percent and successfully treated 92 percent of notified cases. In spite of this sustained good performance, the CNR (of both SS+ and all forms) has stagnated in recent years (Figure 4.7.3). The percentage of new SS+ notification rate among new pulmonary cases was 60 percent in 2072/73, near the recommended WHO standard of 65 percent.

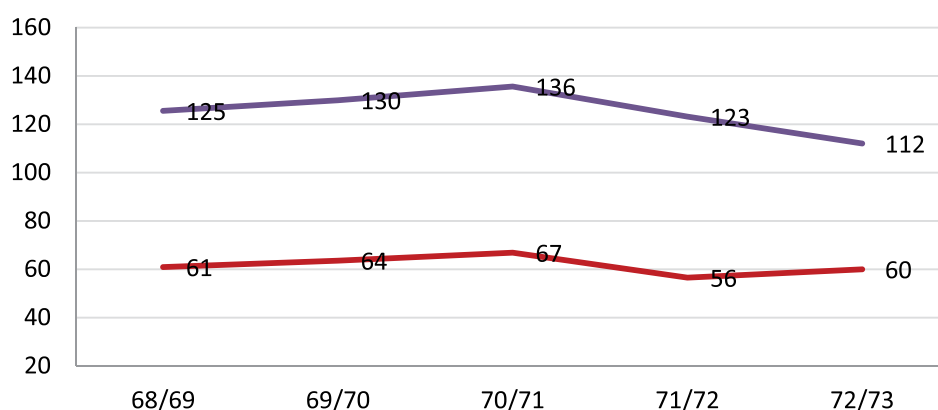
Figure 4.7.3: CNR new sputum positive TB cases (2068/69-2072/73)



Distribution by age and sex — Around 6 percent of cases registered this year were child cases. Of the 94 percent adult cases there were 1.78 male to every female case. Among the childhood cases, most (4% of total) were 5–14 years old. The regional age-wise distribution varied considerably in 2072/73 from only 3 percent in the eastern region to 11 percent in the mid-western region (11%) conversely meaning that the adult TB population was highest in the eastern region (97%) and lowest in the mid-Western Region (88%).

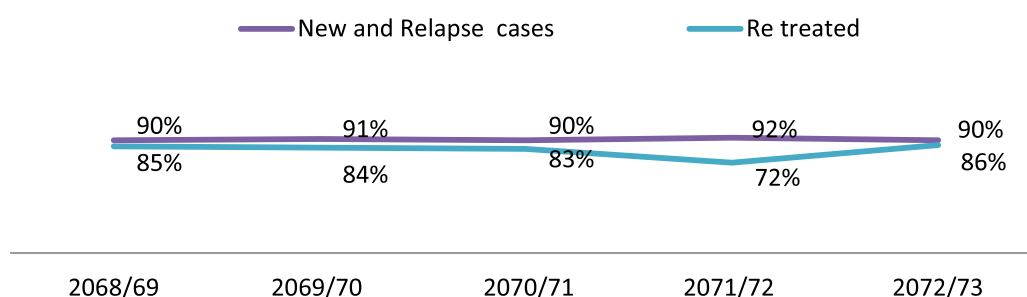
Annual trends— The national CNR has been decreasing for many years Figure 4.7.4). The number of cases registered reduced from 34,112 in the previous year to 32,056 in 2072/73. The rate of change in CNR is 6 percent.

Figure 4.7.4: TB case notification rate (2068/69–2072/73)



Treatment outcomes

The NTP has achieved excellent treatment success rate, with a 90 percent treatment success rate sustained since the introduction of DOTS in 1996, exceeding the global target of 85 percent. The success rate has been 90 percent or more for new and relapse cases in the last 5 years (Figure 4.7.5). However, the success rate has been lower for retreatment cases (loss to follow-up and retreatment) but stable. 2072/73 saw the highest success rates for retreatment cases (86%). And the treatment success rate among registered TB cases is almost constant in all five development regions. Out of all TB cases registered in 2071/72, 91 percent successfully completed their treatment in 2072/73. The eastern region achieved the highest (92.6%) and the far western region the lowest success rate (88.78%).

Figure 4.7.5: TB treatment success trend (2068/69–2072/73)**Table 4.7.2: Region wise TB treatment outcomes (2072/73)**

Region	Registered	Success	Failed	Died	Lost to follow-up	Not evaluated
EDR	6,269	92.56	0.49	2.36	2.32	2.09
CDR	13,773	91.53	0.94	1.82	2.34	2.46
WDR	5,778	91.93	0.97	3.89	1.33	1.75
MWDR	4,960	89.86	1.25	3.21	2.20	1.88
FWDR	3,332	88.78	0.90	3.87	3.90	2.55
Nepal	34,212	91.27	0.91	2.67	2.30	2.20

Drug resistant tuberculosis

Drug-resistant TB has become a great challenge for the NTP and a major public health concern in Nepal. Innovative approaches and more funding are urgently needed for the programmatic management of drug resistance-TB nationally to detect and enrol more patients on multi-drug resistant (MDR) TB treatment, and to improve outcomes.

Burden of MDR-TB — The Drug Resistance Survey (2011-12) found that levels of drug resistant TB were increasing, with 9.3 percent of new patient resistant to at least one drug. MDR-TB was lowest among new cases (2.2%) and higher among retreatment cases (15.4%). The high level of resistance to fluoroquinolones (26.4%) is very concerning as it leads to a heavy burden of pre-extensively drug resistant (pre-XDR) and extensively drug resistant (XDR-TB) TB among MDR-TB patients (8% of cases were XDR among MDR cases in the 2012-13 survey) (types of TB drug resistance are given in Box 4.7.3). This resistance may be due to the over-the-counter availability and unregulated use of fluoroquinolone.

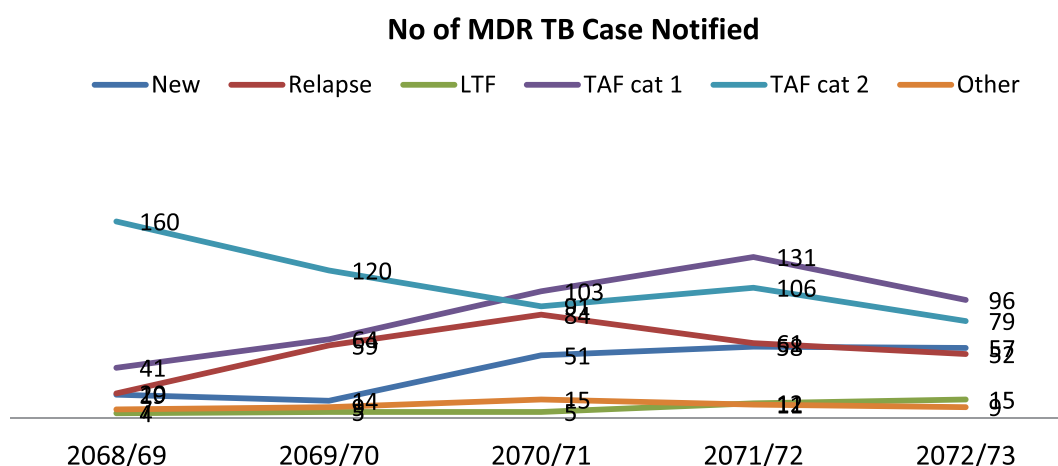
Box 4.7.3: Kinds of drug resistant TB

- *Rifampicin resistant TB (RR-TB)* is resistant to rifampicin (detected using rapid diagnostic tests), with or without resistance to other anti-TB drugs and covers any resistance to rifampicin.
- *Pre-extensively drug resistant TB (Pre XDRTB)* is a multi-drug resistant strain of TB that is also resistant to either one of the fluoroquinolones and all the second line injectable drugs.
- *Extensively drug resistant TB (XDR-TB)* is a severe form of MDR-TB that is multidrug-resistant (MDR-TB) to all the fluoroquinolones and second line injectable drugs.

Case finding— The national policy defines six types of MDR-TB cases. Drug resistant TB is detected early by the investigation of all new TB cases. Most MDR-TB cases are diagnosed as failure after category 2 and retreatment.

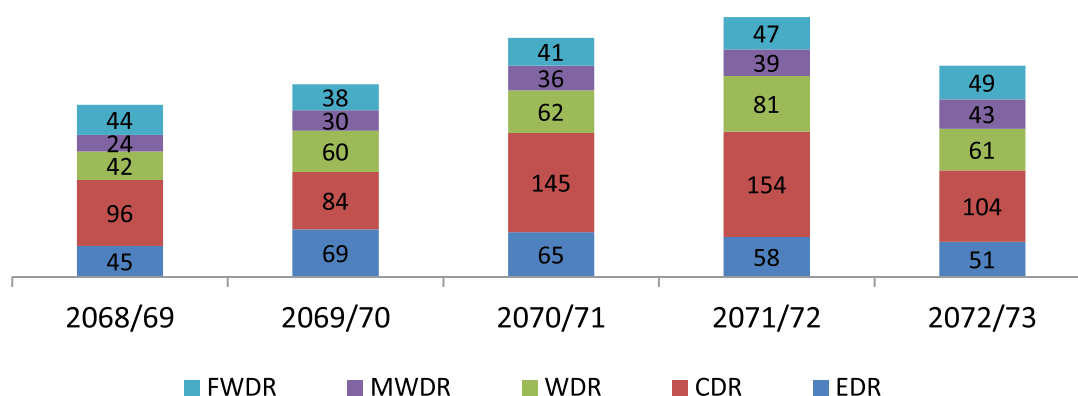
There 57 new drug resistant cases in 2072/73, almost the same as in the previous year (58) (Figure 4.7.6). Fewer relapse cases (52) were registered in 2072/73 than in the previous three years. Category I treatment failure cases decreased to 96 from 131 the previous year. The number of lost to follow-up (LTF) cases increased from 12 in the previous year to 15 in 2072/73.

Figure 4.7.6: Number of MDR-TB cases notified (2068/69–2072/73)

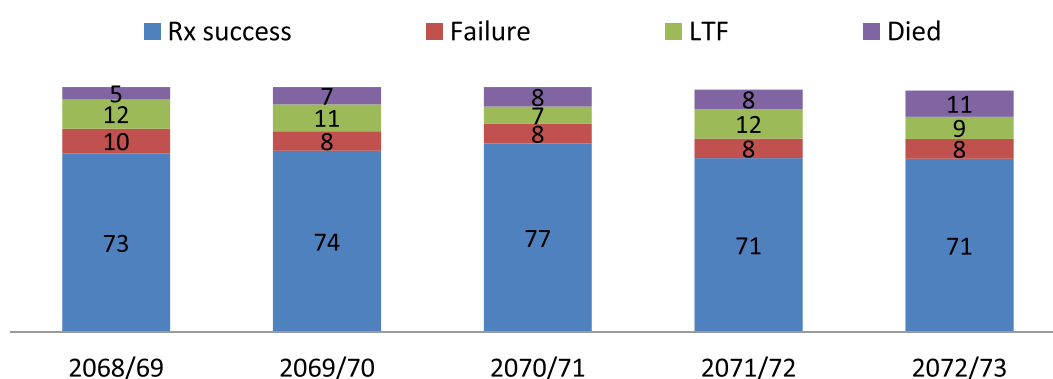


All five regions have an increasing trend of notified MDR-TB case. The central region has been identifying the most MDR-TB cases and the mid-western region the least (Figure 4.7.7).

Figure 4.7.7: MDR-TB cases notified by regions (2068/69–2072/73)



The treatment success rate for MDR-TB patients remained the same in 2072/73 as the previous year (Figure 4.7.8). The proportion of MDR patients who died during treatment has increased over the last five years to 11 percent in 2072/73. And the failure rate has stayed the same (8%) while the lost to follow up rate is decreased to 9 percent in 2072/73.

Figure 4.7.8: Treatment outcomes of MDR TB cases (2068/69–2072/73)

4.7.4 NTP's laboratory network

The diagnosis and treatment monitoring of TB patients relies on sputum smear microscopy because of its low cost and ease of administration. It is also the worldwide diagnostic tool of choice worldwide. Nepal has 596 microscopy centres that carry out sputum microscopy examinations. Most are in government health facilities (487) with the rest in NGOs and private institutions (Table 4.7.3). There are well established networks between the microscopy centres (MCs) at PHCCs, DHOs and DPHO, the five regional TB quality control centres (RTQCCs) and with the National TB Centre (NTC). The microscopy centres send examined slides to their RTQCCs via DHOs according to the Lot Quality Assurance Sampling/System (LQAS) method.

The overall agreement rate or the concordance of sputum slide examinations between microscopy centres and RTQCCs was more than 99 percent in 2072/73 (Table 4.7.4). The agreement rate has improved in recent years. The external quality assurance (EQA) for sputum microscopy is carried out by the four regional health directorates and the National TB centre in Kathmandu.

Table 4.7.3: NTP laboratory network (no. of institutions)

Region	EDR	CDR	WDR	MWDR	FWDR	Total
GoN	118	120	90	73	86	487
Other	13	69	13	9	3	107
Total	131	189	103	82	91	596

Table 4.7.4: Regional agreement rates (2072/73)

Region	EDR	CDR	WDR	MWDR	FWDR	Nepal
Agreement rate	99.4	99.6	97.8	99	99.3	98.8

A lot quality assurance sampling/system (LQAS) has been implemented throughout Nepal. At each microscopy centre, examined slides for EQA are collected and selected according to the LQAS. Previously NTP used to collect all positive and 10 percent negative slides for EQA. In LQAS, slides are collected and selected using standard procedures to give a statistically significant sample size. LQAS is a systematic sampling technique that helps maintain good quality sputum results between microscopy centres and quality control centres. The two means of testing for MDR-TB are given in Box 4.7.4.

Box 4.7.4: Means of testing for MDR-TB in use in Nepal

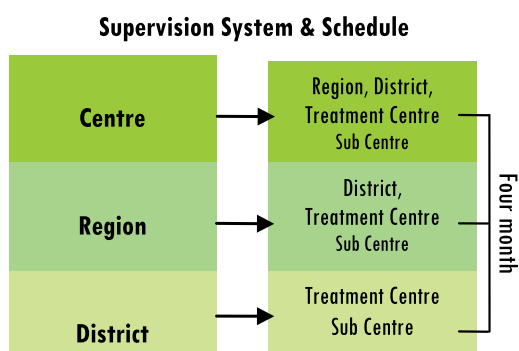
The GeneXpert MTB/RIF is a cartridge-based technological platform that integrates sputum processing, DNA extraction and amplification, TB and MDR-TB diagnosis. It has a similar sensitivity to culture, targets *M. tuberculosis* specifically and enables the simultaneous detection of rifampicin resistance. The Xpert MTB/RIF test is a valuable, sensitive, and specific new tool for early TB detection and for determining rifampicin resistance. While mono-resistance to rifampicin occurs in approximately 5% of rifampicin resistant strains, a high proportion of rifampicin resistance is associated with concurrent resistance to isoniazid. Thus, detecting resistance to rifampicin can be used as a marker for MDR-TB with a high level of accuracy. The use of Xpert MTB/RIF started in Nepal in 2011/2012 and there are 26 Xpert MTB/RIF centres in Nepal.

The culture of *M. tuberculosis* remains the gold standard for both diagnosis and drug susceptibility testing, and also the method of choice to monitor drug resistant TB treatment. Conventional culture methods using Lowenstein-Jensen (LJ) has the major disadvantage of being very slow. LJ cultures take eight weeks for negative results and four to six weeks after initial culture for drug susceptibility testing. National TB Reference Laboratories (NRL), NTC and GENETUP, are providing culture and drug susceptibility test (DST) services and the plan is to establish centres in all regions in 2073/74.

4.7.5 Supervision and monitoring

The supervision and monitoring of TB health care services is carried out by regular visits to all levels of the programme (Figures 4.7.9 and 4.7.10). In addition, the quarterly reporting of activities is carried out at trimesterly planning, monitoring and evaluation (PME) workshops at all levels of the programme.

The NTP regularly monitors case finding, smear conversion, treatment outcomes and programme management reports from all levels of the programme. Data is initially analysed by DHOs and DPHOs at district reporting and planning workshops. DTLOs report on treatment centres and districts at regional planning, monitoring and evaluation workshops. Finally, regional TB and leprosy officers report by district at national PME workshops. These workshops take place every four months at the beginning of each new trimester.

Figure 4.7.9: TB supervision system**Figure 4.7.10: TB monitoring system**

International	International Review	Annual
National	National Reporting & Planning Workshop	4 monthly
Regional	Regional Reporting & Planning Workshop	4 monthly
District	District Reporting & Planning Workshop	4 monthly
TreatmentCentre	Treatment Center Reporting & Planning Workshop	4 monthly

4.7.6 Logistics supply management

The NTP's logistics management system supplies anti-TB drugs and other essentials every three months to service delivery sites based on the number of new cases notified in the previous quarter and the number of cases under treatment (Figure 4.7.11). Each programme level maintains four months' additional buffer stock to prevent stock outs. The buffer stocks kept at the regional level were recently increased from four to six months of supplies to guard against shortages caused by unforeseen natural and other disturbances.

Figure 4.7.11: NTP procurement demand and supply organisational chart

Procurement	Demand	Responsible authority & level	Supply
▲	▲	Global Drug facility - WHO HQ	▼
▲		WHO SEARO	
▲		WHO Nepal	
▲	▲	MoH and National Tuberculosis Center	▼
	▲	Regional medical (logistic) stores	▼
		DHOs, DPHOs	
	▲	PHCCs & health posts (treatment centres)	▼

4.7.7 Physical and Financial Progress status

In 2072/73, NTC made 55.3 percent physical progress at the central level and 56.7 percent progress at the district level programme. Financial progress was 20.4 percent at the central level and 52.5 percent at the district level programme. And NTC cleared 78 percent of financial irregularities (*beruju*) in the year.

Table 4.7.5: Physical and Financial Progress status

Central Level		District Level	
Physical	55.3%	Physical	56.72%
Financial	20.4%	Financial	52.53%
Irregularity (<i>beruju</i>) clearance - 78.25%			

4.7.8 Problems and constraints

In 2072/73 the NTP faced considerable challenges and constraints that it seeks to address (see Box 4.7.5).

Box 4.7.5 Challenges and needed responses (NTP 2072/73)**Challenges:**

1. Decreasing case notification.
2. Increasing trend of MDR-TB cases.
3. Inadequate TB management training for medical doctors.
4. Minimum interventions for strengthening public private mix (PPM) component.
5. Lack of operational research on increasing number of retreatment cases.
6. Lack of patient-friendly TB treatment service in some places.
7. Inadequate courier system for transporting slides.
8. Inadequate TB IEC materials.
9. Insufficient income generation programme for drug resistance TB patients and their families.
10. Difficulty of coordinating with regional and zonal hospitals.

Actions to be taken:

1. TB basic training to newly recruited health personnel.
2. Expand drug resistance treatment service to more health facilities.
3. Operate mobile screening camps.
4. Strengthen the public private mix approach.
5. Update supervision checklists and prepare data based entry system for effective feedback.
6. Expand the community-based DOTs programme.
7. Improve sputum courier service in remote areas.
8. Plan operational research on TB
9. Pilot patient-friendly treatment centres in the country.
10. Develop and distribute patient-centred TB IEC materials.
11. Strengthen the Community Support System programme

4.8 HIV/AIDS AND STI

4.8.1 Background

Nepal began its policy response to the HIV epidemic through its first National Policy on Acquired Immunity Deficiency Syndrome (AIDS) and Sexually Transmitted Disease (STD) Control (1995). Considering the dynamic nature of the epidemic the policy was revised in 2011 as the National Policy on Human Immunodeficiency Virus (HIV) and Sexually Transmitted Infections (2011). Based on the latest policy, the country implemented its fourth National HIV/AIDS Strategy (2011-2016). A new National HIV Strategic Plan (2016-2021) was recently launched with the ambitious 90-90-90 goal, that by 2020, 90 percent of all people living with HIV know their HIV status, 90 percent of all people with diagnosed HIV infection receive sustained antiretroviral therapy and 90 percent of all people receiving antiretroviral therapy have viral suppression.

4.8.2 Overview of the epidemic

Starting as a low level epidemic, HIV in Nepal evolved into a concentrated epidemic among key populations (KPs) notably people who inject drugs (PWIDs), female sex workers (FSW), men who have sex with men (MSM) and transgender people. The latest epidemiological data indicates that the epidemic transmission of HIV has halted in Nepal. The trend of new infections is evidently taking a descending trajectory after reaching its peak in 2001–2002. The epidemic, which peaked in 2000 with almost 8,000 new cases in a year, declined to about 1,331 new HIV infections in 2015 (Figure 4.8.1). This decline is accompanied by the decreasing trend of estimated new HIV infections. The prevalence has dropped from 0.42 percent (projected level in 2004) and is expected to maintain a plateau at 0.2 percent through 2020 with the current level of efforts (Figure 4.8.2). The number of new infections has reduced significantly in the last decade from 7,500 in 2003 to 1,331 in 2015; an 82 percent reduction.

Figure 4.8.1: Estimated new HIV infections and deaths in Nepal (1985–2020)

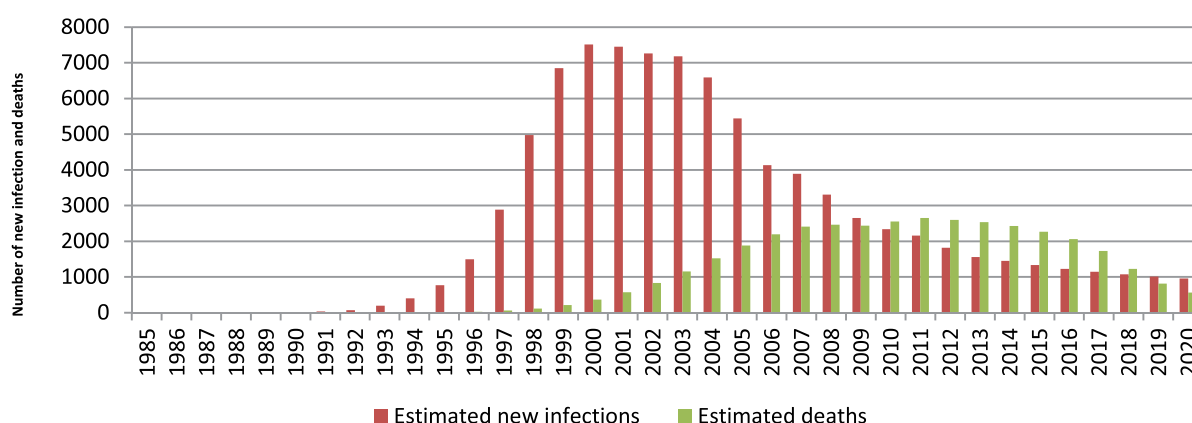
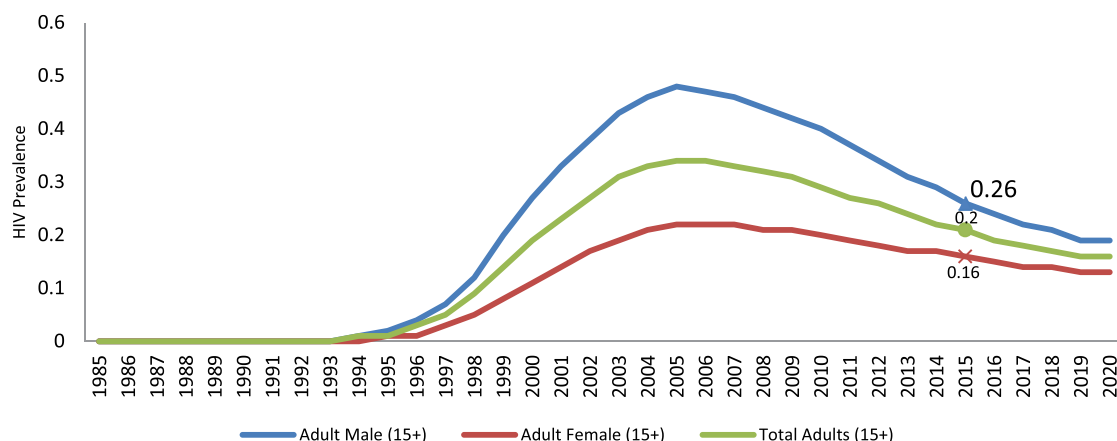


Figure 4.8.2: Trend of HIV prevalence among +15 year olds in Nepal (1985-2020)

The epidemic is mostly driven by asexual transmission that accounts for more than 85 percent of total new HIV infections. Children aged up to 14 years accounted for 4 percent (1,589) of the estimated 39,397 people living with HIV (PLHIV) in Nepal in 2015 (Figure 4.8.3). There are 7,733 estimated cases of 50 year old and above people (19.6%). Males account for almost two-thirds (62%) of infections and the remaining 38 percent of infections are in females, out of which around 76 percent are in the reproductive age group of 15-49 year old. The male to female ratio of infections reduced from 2.15 in 2006 to 1.9:1 in 2015.

Among key populations aged 15–49 years, heterosexual transmission is the major route of transmission in the total pool of HIV infection in Nepal. The contribution from all the bands of key populations is similar in the period of projection (1995–2020) at varying levels. In 2015, 96 percent of total infections were distributed among 15 year olds and above. It is estimated that PWIDs account for 8 percent of total infections, MSWs and transgender people (2%), their clients (5%), MSM (9%), and FSWs (1%). These apart, low-risk males, including MSM account for 40 percent of all infections, and low-risk females account for 35 percent of the remaining infections (Figure 4.8.4). The estimated number of annual AIDS deaths of all ages is estimated at around 2,263 for 2015.

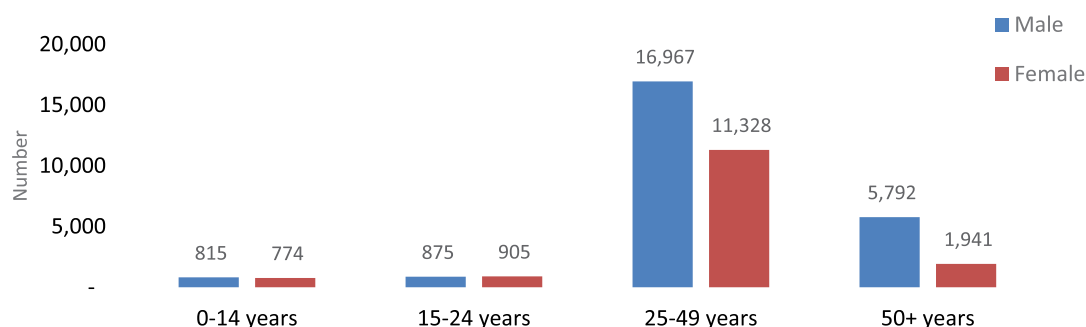
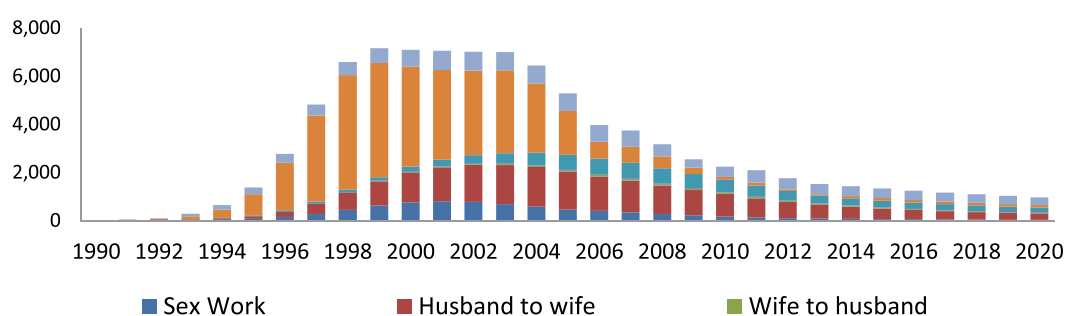
Figure 4.8.3: Estimated HIV infections by age group, 2015

Figure 4.8.4: Annual HIV infections among adults (15+) by route of transmission: 1990-2020

The national response to HIV in Nepal is supported by external development partners. The Global Fund (GFATM), the World Bank, UN agencies and bilateral agencies (United States Agency for International Development, Germany's Agency for International Development (GIZ), Department for International Development, Australian Agency for International Development, KfW and the AIDS Health Care Foundation are the main contributing partners.

Civil society organisations have played a pivotal role in the national response. Their empowerment of key affected persons is instrumental in prevention, treatment, care and support as well as bringing about changes in the legal and policy environment through advocacy.

4.8.3 Policy environment and progress in national HIV response

Main policies

Nepal's policy responses to HIV have come from the health and other development sectors to create an enabling policy environment for containing HIV and to mitigate the impact of the epidemic. The following are the main policy initiatives that guide the response to HIV.

The National Policy on HIV and STI — The National Policy on HIV and STI (2011) accords HIV and AIDS a high priority in national development. It calls for a multi-sectoral, decentralized and inclusive response based on the 'three ones' of one agreed HIV/AIDS Action Framework that provides the basis for coordinating the work of all partners, ii) one national AIDS coordinating authority and iii) one agreed country level M&E system.

The Nepal Health Sector Programme — NHSP-2 (2010-2015) embraced a plan to halt or reverse HIV prevalence, and committed to scaling up HIV-related interventions under the essential health care package within the broader framework of communicable diseases. It also recognized the need to expand sexual and reproductive health (SRH) services and integrate HIV into them.

National HIV Strategic Plan — The National HIV Strategic Plan (2016-2021), aims to meet the global 90-90-90 goal by 2020 (see above). The plan is focused on building one consolidated, unified, rights-based and decentralized HIV programme with services that are integrated into general health services. It builds on lessons learned from implementing the National AIDS Strategy (2011–2016), its mid-term review and the Nepal HIV Investment Plan (2014–2016); and applies recommendations from the AIDS Epidemic Model exercise.

National Health Sector Strategy (2015-2020) — The National Centre for AIDS and STD Control (NCASC) is accountable for implementing the National HIV Strategic Plan through public health services. Its

implementation takes place in coordination with other public entities and the private sector, including services provided by civil society and other non-government networks and organizations. Because financing the HIV response in Nepal relies heavily on external funding, which is rapidly declining, it is imperative that public-private partnerships are established and maintained, and that wise, evidence-informed investment choices are made.

The commitment by Nepal to the global UNAIDS Strategy (2016-2021) and the SDGs include commitments to fast-track the HIV response to achieve the 90-90-90 targets by 2020 and to end the AIDS epidemic as a public health threat by 2030.

Other sectoral plan and policies — A number of sectoral plans and strategies such as Education for All, the School Sector Reform Plan (2009-2015) and National Youth Policy have envisaged complementary roles in the national HIV response. The National Policy on HIV in the Workplace (2007) and the National Drug Control Policy (2006) reinforced the national HIV response. The enactment of the Gender Equality Act (2006) and the Human Trafficking and Transportation (Control) Act (2007) helped bring about an inclusive environment to guide the national HIV response.

Guidelines and documents — The Consolidated Guidelines on Treating and Preventing HIV in Nepal (2014), National Guidelines on Monitoring and Evaluation of HIV Response in Nepal (2012), and National Guidelines of Case Management of Sexually Transmitted Infections (STIs) (2014) guide the response.

Policy related activities in 2072/073

The mid-term review of the National HIV/AIDS Strategy (2011–2016) and the production of the Nepal HIV Investment Plan (NHIP, 2014-2016) have helped ensure that the national HIV response is abreast with the latest scientific advances and is fine-tuned to the dynamics of HIV in the country. The mid-term review of the strategy fed into the production of the NHIP. Following the recommendation of the review for more efforts to eliminate mother to child transmission, the government pledged to provide lifelong antiretroviral treatment (ART) to all pregnant and breastfeeding mothers with HIV and prophylactic treatment for their infants.

Nepal HIV Investment Plan 2014–2016 — Built on the principles of UNAIDS' Investment Framework and the National Strategy (2011–2016), the Nepal HIV Investment Plan (2014–2016) makes a compelling case for strategic investments in Nepal's HIV response. Its three year operational plan and budget guided the implementation of the national strategy. This NHIP aims to ensure that available resources are concurrent with Nepal's HIV programme objectives and goals, and contribute to the effectiveness and efficiency of the entire national HIV response.

Other guidelines — National guidelines on a monitoring system for HIV drug resistance (HDR) and early warning indicators were prepared and put into operation in 2071/72. A single and comprehensive document of consolidated guidelines, encompassing treatment care and support, HIV testing and counselling (HTC) and PMTCT, is being prepared under NCASC with support from WHO, UNICEF and the Saath-Saath Project.

4.8.4 HIV testing services and STI management

The provision of HIV testing is a major strategic focus of the national response. The first HIV testing centre opened in 1995 to provide voluntary client-initiated testing and counselling (CITC). The national HIV testing and counselling programme later widened its approach to include provider-initiated testing and counselling (PITC), as well. The National Guidelines on HIV Testing Centres was formulated in 2003 and updated in 2007, 2009 and 2011. In 2014, the separate guidelines were merged into comprehensive

guideline on treating and preventing HIV. Community-based testing is recommended to increase access to testing. The consolidated guidelines were to be finalized by the end of 2016 and recommend community led testing. Public health workers and NGO personnel have been training on testing for HIV.

The detection and management of sexually transmitted infections (STIs) has been an integral part of the national HIV response. STI clinics across the country have maintained links with key affected persons based on the National STI Case Management guidelines (1995) which were revised in 2009 and 2014.

Strategies and activities

HIV testing services — The National HIV Strategic Plan envisages the rapid scaling up of testing by expanding community-led services in targeted locations with strong referral links to higher level treatment, care and support. The national strategy calls for the public health system gradually providing HIV testing services.

The government is promoting HIV testing among key populations through targeted communications and improved links between community outreach and testing services. Provider-initiated testing and counselling (PITC) takes place in STI clinics, antenatal clinics, birthing centres and maternity units, nutrition clinics and alongside postpartum, family planning and TB services. Testing services are also an entry point for:

- early access to effective medical care including for ARV therapy, treating opportunistic infections, and preventive therapy for tuberculosis, other opportunistic infection and STIs;
- reduced HIV cases including through mother-to-child transmission;
- emotional care of affected individuals, couples and families;
- referral to social and peer support;
- improved coping and planning for the future;
- normalisation of HIV in society through reduced stigma and discrimination;
- access to family planning and contraceptive services; and
- managing TB/HIV co-infection.

Detection and management of STIs — The standardization of quality STI diagnosis and treatment to health post level as a part of primary health care services is a key strategy of the national response. The strategy also foresees the standardization of the syndromic approach with referral for etiological treatment when needed. The strengthening of documented linkages (follow-up mechanisms) between BCC services and HIV testing and counselling, including strengthening links between HIV testing and STI services, is a key strategy for Nepal's concentrated epidemic.

Progress and achievements

The 235 HIV testing and counselling sites include 132 government sites and 103 NGO sites that maintain forward links with key affected persons and backward links with ART and prevention of mother-to-child transmission (PMTCT) sites. The number of tests carried out more than halved in 2072/73 although the number of positive test results increased substantially (Table 4.8.1)

Table 4.8.1: HIV testing and counselling service statistics for BS 2070/71–2072/73

Indicators	2070/71	2071/72	2072/73
Total tested for HIV	297,840	264,081	122,888
Total positives reported	2,228	1,480	2,175
Cumulative reported HIV cases	25,222	26,702	28,877

Source: NCASC

Challenges, issues and recommendations

Table 4.8.2: Challenges, issues and recommendations — HIV testing and STI management

Issues	Recommendations
The large data gaps in HIV reporting, especially from regional, sub-regional, zonal and district hospitals that are yet to be covered by electronic HMIS.	Strengthen coordination between DPHOs and hospitals.
All NGO testing sites are not covered under the HMIS database system.	Strengthen coordination between DPHOs, the HMIS and NGOs. Enlist all working NGOs in the system to give total test numbers.
Low HIV testing among key populations is a long-standing challenge. The problem is most prominent amongst returning labour migrants.	Rollout the community-led HIV testing and treatment competence (CTTC) approach with strong monitoring. Provide testing facilities at transit points and migrant destinations.
Inadequate staff, especially trained HIV counsellors in government sites, especially PMTCT sites.	Ensure adequate trained HIV counsellors in a sustainable way at all relevant service sites.
The service gap for key populations who were supported under the pooled fund.	Revive services to increase testing coverage among key populations.
The expansion of HIV testing sites.	Scale-up testing sites to increase accessibility and initiate community-based testing.

4.8.5 Prevention of Mother to Child Transmission

Nepal started its PMTCT programme in 2005 by establishing PMTCT sites at the BP Koirala Institute of Health Science (BPKIHS) in Dharan, the Maternity Hospital in Kathmandu and in Bheri Zonal Hospital, Nepalgunj. As well as the free provision of maternal ART and prophylaxis for infants, the National Guidelines on PMTCT were developed and integrated into the National Consolidated Guideline for Treating and Preventing HIV in 2014. Maternal and child health care workers have been trained on providing PMTCT services. HIV testing has been incorporated into maternal and child health care. Counselling and information on infant feeding has been tailoring to the needs of HIV-infected infants and HIV exposed babies.

Strategies and activities

Given the low coverage of PMTCT services, the national strategy envisages the PMTCT programme to be integrated and delivered through reproductive health and child health services. The national strategy also foresees integrating PMTCT services into the reproductive health programme under the

egis of FHD. The national strategy structures the PMTCT programme around the four-prong approach of i) the primary prevention of HIV transmission, ii) preventing unintended pregnancies among women living with HIV, iii) preventing HIV transmission from women living with HIV to their children, and iv) providing treatment, care and support for women living with HIV and their children and families.

To tackle the prevention of transmission and the provision of treatment, care and support a package of the following services is being provided to pregnant women:

- HIV testing and counselling during ANC, labour and delivery and postpartum
- Antiretroviral drugs to mothers infected with HIV infection
- Safer delivery practices
- Infant feeding information, counselling and support
- Early infant diagnosis (EID) of HIV exposed children at 6 weeks
- Referrals to comprehensive treatment, care and social support for mothers and families with HIV infection.

In collaboration with community-based organisations, the government launched the Community-Based Prevention of Mother to Children Transmission (CB-PMTCT) programme in 2009 taking PMTCT services beyond hospitals and making the services accessible to pregnant women in remote areas. The programme, drawing the leverage of community support, has increased ANC coverage as well as the uptake of testing among pregnant women. The CB-PMTCT programme has been expanded to 55 districts and it is planned to extend it to all 75 districts.

In addition, PMTCT services are being scaled up in line with ART, HTC, STI and opportunistic infection services for improving pregnant women's with HIV's access to the continuum of care. Furthermore, links have been established between PMTCT sites and key affected population-targeted interventions, family planning, sexual and reproductive health and counselling services.

Progress and achievements

Pursuant to its commitment to by 2016 to reduce by 90 percent the number of new infections among children compared to 2010, Nepal has scaled up its PMTCT services in recent years resulting in more women who attend ANC and labour being tested for HIV. Despite the increased uptake, the coverage of PMTCT remains low at around 35 percent in 2015 (Table 4.8.3).

Table 4.8.3: Service statistics on PMTCT in Nepal, 2070/71 -2072/73

Indicators	2070/71	2071/72	2072/73
Tested for HIV (ANC and labour)	163,220	135,904	276,593
HIV positive pregnant women	116	108	145
Total deliveries by HIV positive mothers	131	88	128
Mothers received prophylaxis and ART	142	74	163
Babies received prophylaxis	198	73	119

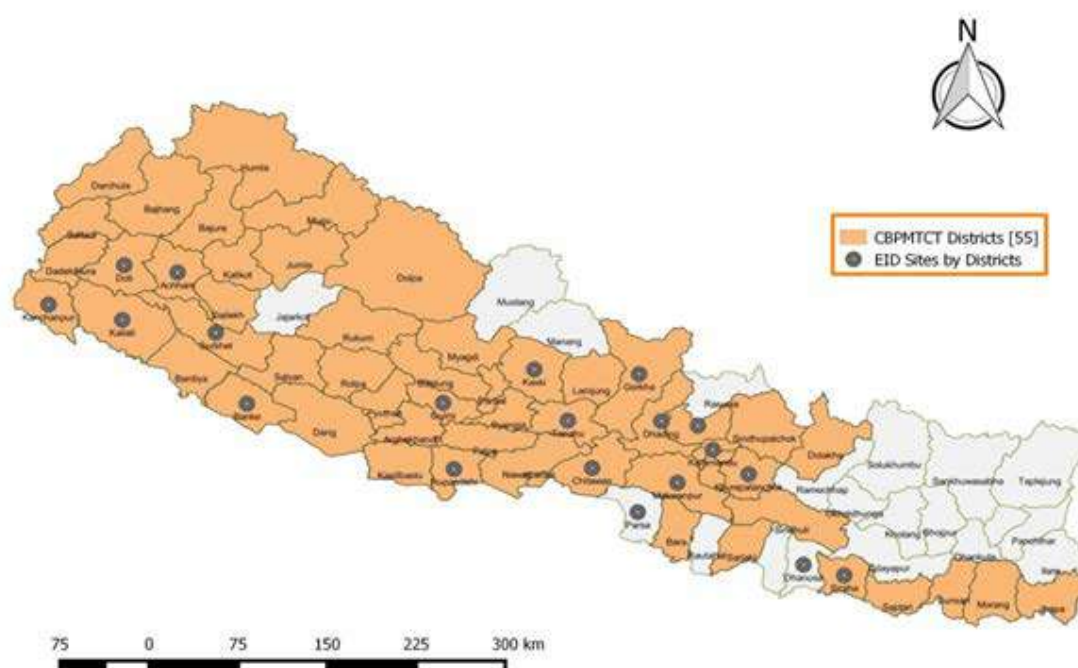
Source: NCASC

In 2072/73, the major transformative measure was introduced of providing lifelong ART for all HIV positive pregnant women and breastfeeding mothers, regardless of their CD4 count, along with

prophylactic treatment for their infants. This measure will improve maternal health, prevent vertical transmission and reduce the transmission of HIV to sexual partners.

Early infant diagnosis — Initiatives for the early infant diagnosis of HIV in infants and children below 18 months of age have been taken to identify infants early in order to provide them with lifesaving ART, and to facilitate early access to care and treatment in order to reduce morbidity. In this context, a deoxyribonucleic acid (DNA) polymerase chain reaction (PCR) testing facility has been set up at the National Public Health Laboratory in Kathmandu meaning that as of the end of 2072/73 there were 26 sites where dried blood samples (DBS) are collected with the support of NPHL (Figure 4.8.5). Five sites are supported by the USAID-funded SSP for collecting dried blood samples. Also in this year a training package was developed on preparing dried blood samples.

Figure 4.8.5: CB PMTCT districts and early infant diagnosis sites, Nepal (2072/73)



*Challenges, issues and recommendations***Table 4.8.4: Challenges, issues and recommendations — PMTCT**

Issues	Recommendations
Inadequate laboratory personnel at PMTCT sites	Ensure a trained and adequate workforce in a sustainable way. Recommend MCH staff to prepare screening tests with confirmation tests carried out by laboratories.
The tracking of HIV-positive mothers and exposed babies for early infant diagnosis	Develop a robust tracking system to track HIV-positive women, and take samples at home for the early infant diagnosis testing of exposed babies.
The mainstreaming of private hospitals in the national reporting system for PMTCT testing	Strengthen district-level coordination with private hospitals to regularize reporting
The more supportive monitoring of service delivery points	Perform frequent monitoring visits to intensify HIV services at birthing centres and beyond.

4.8.6 HIV treatment, care and support services

To reduce mortality among HIV-infected patients, in 2004 the government started providing free ARV drugs in public hospitals, followed by the production of national guidelines on ARV treatment. Since then, a wide range of activities have been carried out to treat, care and support PLHIV. ART sites have been set up across the country. The National Consolidated Guidelines for Treating and Preventing HIV in Nepal (2014) supports the programme. Diagnostic and treatment-related infrastructures including CD4 and viral load machines installed in different parts of the country for the management of ART. Health workers have been trained to treat, care and support PLHIV in parallel with the preparation and updating of training guidelines. PLHIV have been empowered to become involved in treatment, care and support. And a monitoring system for tracking treatment adherence is in place.

Strategies and activities

The national strategy envisages a comprehensive set of treatment care and support activities to prevent HIV-related illness; manage HIV-related co-infections; provide links to HIV prevention, treatment and care for PLHIV; to manage cases, identify new cases and for treatment adherence monitoring and to provide community care centres, social care units and to social protection for children affected by AIDS.

To treat more people and leverage the benefits of treatment as prevention, the Nepal HIV Investment Plan (2014–2016) envisages continuous ART for all key affected groups regardless of their CD4 counts. The plan therefore widened eligibility for ART enrolment, as recommended by WHO's Treatment Guidelines (2013), and calls for scaling up testing through community-led testing and treatment competence (CTTC). With the goal of reducing AIDS-related deaths by 25 percent by 2016 compared to 2010, the national strategy calls for:

- scaling up ART services to targeted districts and selected PHCCs and teaching hospitals;
- strengthening national capacity for adult and paediatric treatment;
- establishing linkages and integration among HIV services and other health services for quality HIV prevention, treatment and monitoring of treatment adherence;
- the provision of adherence support through community-based organisations to increase uptake of ART and activities like treatment literacy education;
- provide cotrimoxazole prophylaxis;

- establish and strengthen links between TB centres and HTC, PMTCT and ART sites;
- expand and roll out the TB/HIV programme;
- the provision of care packages to PLHIV that include clinical follow-up monitoring; nutrition support; and TB screening along with isoniazid preventive therapy (IPT); and
- a new approach for case management of the primary care of PLHIV by trained case managers in community settings aiming for preventing HIV, positive living, reducing stigma and discrimination, and supporting continuity and adherence to ARV.

Progress and achievements

Nepal had 65 ART sites across 59 districts at the end of 2072/73. There has been a gradual increase in the number of people enrolling on ART and receiving ARVs (Table 4.8.5). The total cumulative number of PLHIV who were receiving ART by the end of 2072/2073 had reached 12,446. By the end of 2015, of the 11,922 people on ART, 9,979 had been retained on treatment for 12 months (Figure 4.8.6). Among the total PLHIV on ART tested (5,860) almost 90 percent (5,249) were viral load suppressed. Of all patients registered on ART, 86.6 percent were still actively on ART after 12 months while 79 percent were still actively on ART after 24 months of treatment. And of all PLHIV currently on ART, 92 percent are adults and 8 percent are children while 51.8 percent are males and 47.9 percent females.

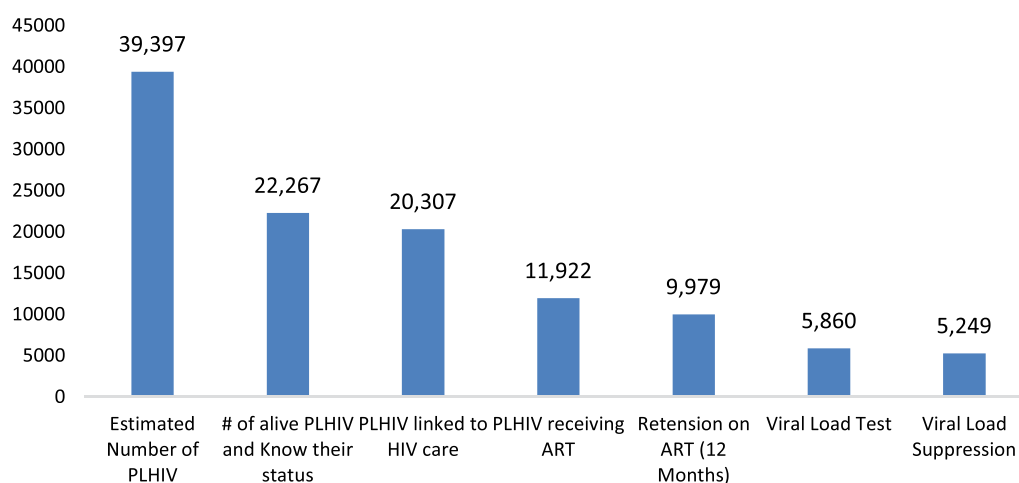
Fifteen percent of those ever registered on ART have died while 10 percent have been lost to follow-up and 75 percent are alive on treatment.

Table 4.8.5: ART profile in 2070/71 to 2072/73

Indicators	2070/71	2071/72	2072/73
People living with HIV ever enrolled on ART (cumulative)	12,898	14,745	16,499
People with advanced HIV infection receiving ARVs (cumulative)	9,818	11,089	12,446
People lost to follow up (cumulative)	1,055	1,216	1,612
People stopped treatment	27	30	31
Total deaths (cumulative)	1,463	1,834	2,410

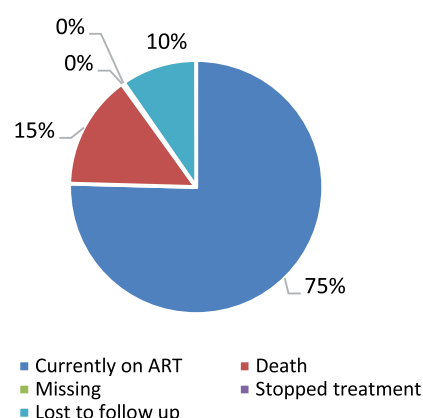
Source: NCASC

Figure 4.8.6: HIV treatment cascade as of end 2015



CD4 count testing is available at 27 sites. Portable CD4 counting machines are deployed in the hilly districts of western, mid-western and far western Nepal to provide timely counts and monitor ARV effectiveness. To monitor ART response and diagnose treatment failures, viral load testing is recommended for people receiving ART. The National Public Health Laboratory (NPHL) and Seti Zonal Hospital offer viral load tests to people on ART. The NPHL also has a DNA polymerase chain reaction (PCR) testing machine for the diagnosis of HIV among children under 18 months of age.

Figure 4.8.7: Outcomes of ART programme, Nepal



Strong links between community care centres, community home-based care (CHBC) and ART sites have played an important role in enhancing ART coverage and treatment retention. As of 2072/73, 11,899 PLHIV had received community home-based care services (Table 4.8.6) while there were 43 care centres for PLHIV (Table 4.8.7).

Table 4.8.6: Service statistics on community home-based care services in Nepal (to end 2072/73)

Indicators	Numbers
Number of PLHIV received community home-based care services	11,899
Number of PLHIV referred for ART management	4,093
Number of PLHIV referred for management of opportunity infections	2,234

Table 4.8.7: Service statistics on community care centres services in Nepal, as of end 2072/73

Indicators	Numbers
Number of community care centres in Nepal	43
Number of PLHIV received psycho-social counselling support	3,804
Number of PLHIV received nutritional support	2,878
Number of PLHIV referred for management of opportunity infections	2,019

Challenges, issues and recommendations

Table 4.8.8: Challenges, issues and recommendations — HIV treatment, care and support

Issues	Recommendation
Low access to CD4 count and viral load machines	There needs to be reliable and consistent access to viral load testing and CD4 counts. There is only one viral load facility in Kathmandu. Need to expand.
Client duplication in service counting	A robust, unique identifier system should be developed to track individual clients within and across service sites.
Lost or deteriorating medical records (recording and reporting)	Start an electronic record keeping system with backup capability. In addition, create a client coding system to facilitate improved record keeping and continuity when clients are transferred in or out.

Disease Control

Issues	Recommendation
Poor supply of opportunistic infections medicines as per demand	Provide a consistent supply of opportunistic infection medicines.
Inadequate financial support for clients	PLHIVs face financial problems, but there is insufficient government support to pay for medical care and treatment. The government should establish a mechanism to share the financial burden faced by PLHIVs.
Inadequate training and inadequate number of staff working in clinics	Provide frequent updated HIV ART training and regular monitoring of staff on adherence to guidelines. Appoint adequate staff for the smooth running of the programme.
Poor monitoring and supervision of the ART programme.	Regularly and frequently monitor and supervise all ART centres for effectiveness and efficient running through site visits.

4.9 EYE CARE

4.9.1 Background

In 1999, WHO estimated there were 45 million blind people and 135 million with low vision globally and that the number of blind people would double in 20 years if existing trends continued. Therefore, the global initiative of Vision 2020 'The Right to Sight' was launched in February 1999 by WHO and the International Agency for the Prevention of Blindness. Vision 2020 provides the guidelines, targets, and strategies needed to reduce the prevalence of blindness in developing countries to eliminate avoidable blindness by the year 2020. Nepal adopted the Vision 2020 initiative in 1999.

Prior to 1980, eye care services in Nepal were rudimentary. There were only three ophthalmologists outside Kathmandu and only 16 hospital beds were dedicated to eye patients in the whole of Nepal.

Eye care services took a great leap forwards after the Nepal Blindness Survey (1981) identified the magnitude of the problem. The government eye care system and human resources were unable to cope with the huge magnitude of the problem. Support was solicited from various national and international organizations to combat blindness in Nepal. Programme objectives were established and Nepal began to build the infrastructure to address the problem. Primary, secondary and tertiary level eye care facilities were established in areas with the greatest need. The programme simultaneously trained eye care professionals to staff the new hospitals and clinics.

Following the launch of Vision 2020, the government's eye care programme introduced vertical programmes to manage and treat cataracts, trachoma, xerophthalmia, refractive error and low vision.

The eye programme had significant impacts within a decade of the launch of Vision 2020. The programme is run by Nepal Netra Jyoti Sangh and is a successful example of an NGO-run eye care programme. The prevalence of blindness has reduced from 0.84 percent in 1981 to 0.35 percent at the current time. However, the number of blind people remains about the same as the population has doubled since 1981. And the definition of blindness has changed as a visual acuity (VA) of $<6/60$ is considered as economic blindness. Due to technological advances and greater visual needs of the population, almost all patients whose eyes have a VA $<6/60$ due to cataracts are advised to undergo surgery while many patients demand surgery. This has doubled the workload of the eye care programme.

Until now, Nepal has been able to clear the backlog of blindness among those who can access services and the causes are avoidable. The remaining proportion are resistant cases, cases with unavoidable causes and cases unable to access services. Much remains to be done to achieve the national Vision 2020 goal.

There has been much progress on developing the eye care infrastructure. Almost all districts have a primary eye care centre or eye hospital although most eye hospitals are in the Tarai or major cities. The technology for eye care is regularly updated and of internationally accepted standards and there are now many more ophthalmologists, ophthalmic assistants, optometrists, eye care managers and equipment maintenance personnel. Recommendations for the second decade of the Vision 2020 period include training more personnel, assigning them to work in underserved areas, expanding eye care services in remote areas, developing new strategies with defined targets and indicators and instituting regular monitoring of eye care.

The government has a minimum presence in eye care. There has been an NGO partnership programme for the last three decades. Primary eye care has not been effectively integrated into primary health care in spite of persistent efforts by NGOs.

Nepal's signing of the Global Eye Health Action Plan (endorsed by the sixty-sixth World Health Assembly, 2013) provides the opportunity to further progress to prevent visual impairment and strengthen the rehabilitation of blind people in communities and to move forward for eliminating blindness in the country.

In view of the need to develop and strengthen policies to reduce avoidable visual impairment by 25 percent by 2019 from 2010, the apex body for eye health, MoH held a workshop in December 2014 to operationalize the Global Action Plan in Nepal. Based on the three objectives of the Global Action Plan (2014-2019), recommendations were made to develop and strengthen policies to achieve the global targets. Work is ongoing to achieve the goal of the Global Action Plan, "To reduce overall blindness below 0.2 percent among the visual acuity <3/60 and <0.4 percent among the visual acuity 6/60 by the year 2020".

4.9.2 Achievements in 2072/73

In 2072/73, Nepal's hospitals, eye care centres (ECCs) and outreach clinics provided 3.2 million outpatient consultations and performed 309,919 eye surgeries (Table 4.9.1).

Table 4.9.1: Eye care service outputs, Nepal, 2072/72

	Eye hospitals	OPD (hospitals, ECC &out- reach)	Surgery (hospitals &out- reach)
1	NNJS/Bharatpur Eye Hospital	183,278	6,101
2	NNJS/Biratnagar Eye Hospital	279,654	56,327
3	NNJS/Butwal Lions Eye Hospital	67,148	1,251
4	NNJS/Chhanda (K) Narayani Eye Hospital	56,005	8,617
5	NNJS/Dr Binod (N) Kadel Eye Hospital	42,489	1,307
6	NNJS/Dr Ram Prasad Pokharel Eye Hospital	6,573	
7	NNJS/Gaur Eye Hospital	88,827	10,734
8	NNJS/Geta Eye Hospital	30,0163	32,928
9	NNJS/Fateh Bal Eye Hospital	115,290	11,515
10	NNJS/Himalaya Eye Hospital	214,216	6,679
11	NNJS/RM Kedia Eye Hospital	102,339	13,438
12	NNJS/Lamahi Eye Hospital	25,940	1,268
13	NNJS/Lumbini Eye Institute	192,229	25,807
14	NNJS/Mahendranagar Eye Hospital	18,827	
15	NNJS/Palpa Lions Lacoul Eye Hospital	18,658	518
16	NNJS/Rapti Eye Hospital	115,743	3,443
17	NNJS/Sagarmatha Chaudhary Eye Hospital	262,151	42,552
18	Mechi Eye Hospital, Jhapa	177,722	21,456
19	Tilganga Institute of Ophthalmology and Hetauda Community Eye Hospital (HCEH)	435,655	27,865
20	Birtamod Eye Hospital, Jhapa	46,020	1,579
21	BPKIHS, Dharan	30,009	4,892
22	Birat Eye Hospital, Biratnagar	91,053	15,395

	Eye hospitals	OPD (hospitals, ECC &out- reach)	Surgery (hospitals &out- reach)
23	Dristi Eye Hospital, Jhapa	6,555	497
24	Chitwan Eye Hospital	13,927	387
25	Nepal Eye Hospital, Tripureshwor, Kathmandu	93,457	3,054
26	BP Koirala Lions Centre for Ophthalmic Studies, Maharajgunj, Kathmandu	99,503	3,698
27	Mechi Netralaya, Jhapa	46,251	3,050
28	Kakadvitta Eye Hospital, Jhapa	29,272	1,850
29	Dhulikhel Hospital, Kavre	9,056	76
30	Nepal Medical College -Teaching Hospital, Maha- rajgunj	12,041	2,988
31	Taparia Eye Care Pvt Ltd	20,254	604
32	Shree Krishna Netralaya (Eye Clinic)	7,150	
33	Advance Eyecare and Phaco Center P. Ltd. Gwarko, Lalitpur	2,310	43
Total		3,209,765	309,919

Source: Apex body for eye health

4.10 ENTOMOLOGY

4.10.1 Background

The Entomology Section and its laboratory is an integral part of the Epidemiology and Disease Control Division. The section was established in 2012/13. The section plans, implement, monitors and supervises entomological activities including surveillance, risk assessments and the operational research of vector and carrier borne diseases including malaria, kala-azar, filariasis, dengue, chikungunya, zika, Japanese encephalitis, chandipura encephalitis, scrub typhus, leptospirosis, plague, gastroenteritis and emerging and re-emerging diseases with the potential of epidemic outbreaks. It is also responsible for assuring the quality of tests to diagnose vector borne diseases. There is the provision for entomology sections in all regional health directorates and EDCD. The objectives of the section are listed in Box 4.10.1.

Box 4.10.1: Objectives of the Entomology Section

- To make available an accessible, affordable, acceptable and sustainable level of vector control methods through community participation for scientific protection from vector borne diseases.
- To enhance vector control activities for eliminating targeted vector borne diseases.
- To provide rapid test kits, chemicals, lab equipment and accessories to diagnose vector-borne diseases.
- To develop the capacity of laboratory personnel on malaria microscopy to help achieve a malaria free Nepal by 2025.
- To develop the capacity for laboratory quality control and assurance and research on vector borne diseases and epidemic prone diseases.
- To investigate the source of infection during outbreak situations.

4.10.2 Activities in 2072/73

The following investigations were carried out in 2072/73

- Laboratory investigations in Kalimati, Kuleshwor and other areas of Kathmandu to find the source of *Vibrio cholera* infection.
- Investigations and an entomological survey in Dhading to find the source of scrub typhus infection.
- Investigated rota virus in Jajarkot and Dailekh districts.
- Tested water samples from Makawanpur, Sindhuli, Dhading, Gorkha and Kavre for water quality.
- Investigated and responded to influenza outbreak in Bara, Ramechhap and Dolakha districts.

Other work included cross checking the supervision of malaria slides in six districts and conducting basic and refresher training on malaria microscopy for laboratory personnel in Surkhet and the Vector-Borne Disease Training and Research Centre (VBDRTC), Hetauda.

4.10.3 Problems, challenges and action plan

The main problems facing the Entomology Section and the recommended actions for overcoming them are presented in Table 4.10.1.

Table 4.10.1: The Entomology Section — problems, challenges and action plan

Problems and challenges	Action plan
• Inadequate trained personnel including public health entomologists, administrators, scientists and researchers. • Dearth of well-equipped entomological laboratories. • Inadequate laboratory activities for investigating outbreaks. • Vacant EDCC laboratory positions on research and investigation. • Lack of a research laboratory in EDCC. • Inadequate budget for maintaining quality laboratory services • No progress report received by EDCC from VBDRTC • No regular sending of malaria slides by peripheral health facilities for quality control at the centre. • Lack of coordination between the entomology lab and Save the Children's Global Fund-supported malaria programme. • No proper distribution of basic and refresher malaria microscopy training for other districts and private sector medical college and hospitals.	• Develop and appoint human resources. • Establish well-equipped entomological laboratories at different levels. • Form technical working groups at central, state and regional levels. • Establish insectariums. • Regular central level monitoring and supervision of peripheral facilities on vector borne disease issues. • Prepare and develop a malaria slide bank for basic and refresher training. • Involve laboratories in water quality surveillance. • The regular quality control of malaria slides.

4.11 EPIDEMIOLOGY AND OUTBREAK MANAGEMENT

The objectives and strategies of the Epidemiology and Outbreak Management Section are given in Box 4.11.1.

Box 4.11.1: Objectives and strategies of the Epidemiology and Outbreak Management Section

Objective — To reduce the burden of communicable diseases and unwanted health events through preparedness and responses during outbreak and epidemic situations by using the existing health care system.

Strategies:

- The development and execution of preparedness planning to respond to outbreaks, epidemics and the control of unwanted health events.
- The formation and mobilization of rapid response teams.
- The regular monitoring of outbreaks and epidemics through surveillance activities.

4.11.1 Regular activities

Preparedness planning for outbreaks, epidemics and unwanted health events:

- The identification of outbreak and epidemic prone districts and communities based on the review of previous data.
- The identification of outbreak and epidemic potential diseases and health problems by analysing disease seasonality.
- The preparation and annual updating of preparedness plans at regional and district levels.
- The preparation of lists of drugs and health logistics for use in outbreaks and epidemics.
- The stock-piling of drugs and health logistics at strategic locations.
- The preparation of Infectious Disease Control Guidelines and orientation on them at the regional level.

Rapid response teams for investigating and responding to outbreaks and epidemics:

- The formation of rapid response teams at central, regional, district and community levels and their mobilization during outbreaks and epidemics.
- Investigating outbreaks.
- Responding to outbreaks through awareness activities and IEC activities, case management, community mobilization and the coordination of stakeholders.

The regular monitoring of outbreaks and epidemics

- The monitoring of outbreak potential diseases (malaria, kala-azar, dengue, acute gastroenteritis, cholera and severe acute respiratory infections) at sentinel sites.
- The active surveillance of outbreak potential diseases in outbreak situations.
- Media monitoring and countering rumours.

4.11.2 Major outbreaks in 2072/73

Twenty-three communicable disease outbreaks were recorded in Nepal in 2072/73, which affected 7,151 people and resulted in 28 deaths (Table 4.11.1). However, not all outbreak events are reported to EDCCD. There were major outbreaks of acute gastroenteritis and diarrhoea, cholera, scrub typhus, influenza, food poisoning, mushroom poisoning and viral hepatitis A. The average case fatality rate was 0.3 percent. The H1N1 influenza outbreak in Dolakha had the greatest morbidity while scrub typhus was a newly identified outbreak accounting for eight deaths (case fatality of 5.3%). Mushroom poisoning also had a high case fatality rate (34%). Reported water and food-borne diseases were more prevalent this year.

Table 4.11.1: Communicable disease outbreaks, Nepal, 2072/73

Disease	No. out-breaks	No. affected districts	Affected districts	Total cases	Deaths
Acute gastroenteritis and diarrhoea	3	3	Jajarkot, Nuwakot, Rasuwa	202	0
Dysentery	1	1	Rasuwa	85	0
Cholera	1	4	Nuwakot, Dhading, Kathmandu and Lalitpur	97	0
Influenza	1	1	Ramechhap	178	0
H1N1 influenza	1	1	Dolakha	5517	0
Influenza (H3N2 Type B)	1	1	Ilam	147	0
Hepatitis A	1	1	Gorkha	147	0
Scrub typhus	2	9	Dhading, Bhojpur, Sankhuwasabha, Kailali, Kanchanpur, Doti, Dadeldhura, Bajhang and Chitwan	150	8
Chickenpox	2	2	Nawalparasi and Sunsari	73	0
Rotavirus	1	1	Dailekh	40	2
Typhoid	1	1	Kathmandu	67	0
Common cold and diarrhoea	1	1	Humla	145	8
Food poisoning	4	5	Kaski, Mugu, Chitwan, Nuwakot and Makwanpur	255	2
Mushroom poisoning	2	2	Panchthar and Palpa	23	8
Conversion disorder	1	2	Khotang and Dang	25	0
Total	23	35		7,151	28

Source: EDCCD

4.11.3 Problem and constraints

Table 4.11.2: Issues, recommendations and actions — epidemiology and outbreak management

Issues	Recommendations	Actions
Inadequate budget for outbreak responses	Establish 'non-freezing emergency funds for outbreak responses	Adequate non-freezing budgets proposed
Outbreaks of food and water borne disease	Improve water supplies, hygiene and sanitation. Initiate food-borne disease surveillance as soon as possible Expand water quality surveillance to all 75 districts	Coordination with the Department of Water Supply and Sanitation for effective interventions Coordination with the Department of Food Technology and Quality Control (DFTQC) Budgets allocated to DPHOs for water quality surveillance.
Inadequate human resource at EDCD	Place adequate health workers in right places Carry out an organization and management survey to identify gaps in human resources at EDCD	Organization and management survey for human resource gap analysis Fulfilling vacant posts
Inadequate coverage of the surveillance system	Review the functionality of the existing sentinel sites for EWARS Scale up EWARS sentinel sites to cover more outbreak potential areas Add other diseases to EDCD's list of six potential outbreak diseases	Assessment of the functional status of EWARS sentinel sites Revision of EWARS guideline
The inadequate investigation of outbreaks	Investigate outbreak in a more scientific way Disseminate outbreak investigation reports Deploy trained field epidemiologists to investigate outbreaks	Make a roster of field epidemiologists The mobilization of a comprehensive team for outbreak investigation
The threat of emerging and re-emerging diseases such as sickle cell anaemia and thalassemia	Enhance the capacity of response teams through regular capacity development and logistic arrangements	Orientation programme at district level Budget allocated for sickle cell management and treatment
Changing disease patterns with more non-communicable diseases and road traffic accidents	Planning and budgeting for NCDs and road traffic accidents	Allocated budget to form highway accidents rapid response teams (RRTs) and guideline preparation.

4.12 DISASTER MANAGEMENT

4.12.1 Background

The Disaster Management Section is a programme implementation unit of EDCD. The disaster management programme is implemented by MoH, DoHS, EDCD and WHO Emergency Risk Management (WHO-ERM). This section works for health sector emergency preparedness and disaster response including disaster related outbreak management in coordination and collaboration with stakeholders across the country.

This section aims to enhance the capacities of the health sector in emergency preparedness through disaster preparedness, disaster risk reduction and response by:

- expediting health sector contingency planning;
- training health workers on emergency preparedness and responding to disasters; and
- strengthening multi-sectoral coordination and collaboration for health sector disaster management.

Only one disaster event was recorded in 2072/73 when five VDCs in Kaski district were affected by a large landslide that resulted in 89 injuries and 42 deaths with 163 households directly affected.

The Disaster Management Section has prepared a number of guidelines to guide disaster resilience, prevention, preparedness and response (Table 4.12.1).

Table 4.12.1: Disaster-related guidelines published by EDCD

	Documents	Year published
1	Emergency Preparedness and Disaster Management for Hospitals	2002
2	Emergency Preparedness and Disaster Response Plan	2003
3	Guidelines for Seismic Vulnerability Assessment of Hospitals	2004
4	Public Health Guidelines in Emergencies	2004
5	Non-structural Safety in Health Institutions	2006
6	Nepal District Level Contingency Planning Manual	2010
7	Standard Operating Procedure for Disaster Health Working Group (DHWG) (Draft)	2010
8	Guidelines and Tools for Conducting Integrated Training of Rapid Response Teams (RRT) on Emergency Preparedness and Response	2011

4.12.2 Activities in 2072/73

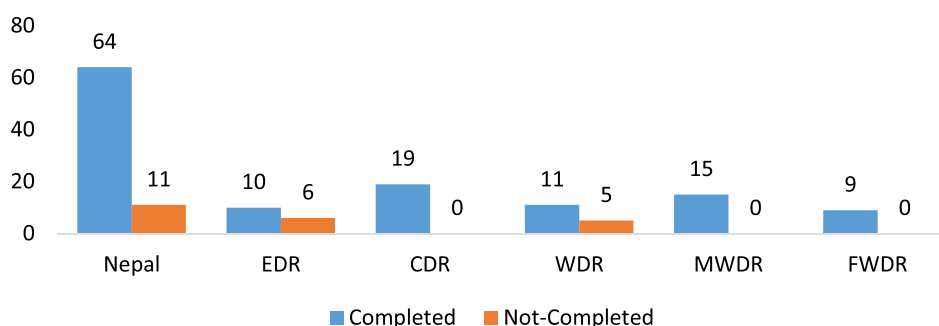
District health sector contingency planning— In 2072/73, Humla, Mugu, Dolpa, Sindhupalchowk, and Baglung districts completed health sector contingency planning for disaster preparedness. This means that 64 districts have now completed health sector contingency planning (Table 4.12.2 and Figure 4.12.1). These plans are prepared by DHOs and DPHOs with technical and financial support from EDCD and WHO-ERM.

Table 4.12.2: Districts that have carried out health sector contingency planning for disaster preparedness, to end 2072/73

Regions	Health contingency planning workshop completed (64 districts)	Health contingency planning workshop not yet done (11 districts)
Eastern Region	10 districts: Jhapa, Morang, Sunsari, Saptari, Siraha, Dhankuta, Ilam, Udayapur, Panchthar, Solukhumbu	6 districts: Bhojpur, Sankhuwasabha, Tehrathum, Taplejung, Okhaldhunga, Khotang
Central Region	19 districts: Kathmandu, Lalitpur, Bhaktapur, Kavre, Dolakha, Rasuwa, Dhading, Chitwan, Rautahat, Sarlahi, Mahottari, Dhanusha, Sindhuli, Ramechhap, Makwanpur, Nuwakot, Bara, Parsa, Sindhupalchowk	None
Western Region	11 districts: Lamjung, Rupandehi, Nawalparasi, Kapilvastu, Gorkha, Parbat, Syangja, Gulmi, Arghakhanchi, Palpa, Baglung	5 districts: Tanahun, Kaski, Myagdi, Manang, Mustang
Mid-Western Region	15 districts: Banke, Bardiya, Dang, Rolpa, Pyuthan, Surkhet, Jumla, Rukum, Salyan, Jajarkot, Kalikot, Dailekh, Humla, Mugu, Dolpa	None
Far-western Region	9 districts: Doti, Achham, Bajhang, Dadeldhura, Baitadi, Darchula, Bajura, Kailali, Kanchanpur	None

Figure 4.12.1: Health sector contingency planning for disaster preparedness, to end 2072/73

Health Sector Contingency Planning as of FY 2072/73



Rapid response training — Eleven groups in 10 districts were trained on district and community level training of rapid response teams on emergency preparedness and disaster response. The training was conducted by EDCD with support from UNFPA.

Workshop on health sector emergency preparedness — Regional level workshops on health sector emergency preparedness were held with major stakeholders organized by EDCD with support from WHO. In this year, the mid-western and far western RHDs have committed to being prepared for emergencies.

Lessons learned from responses to the earthquakes — The following five workshops were held to reflect on the lessons learned from the health sector's responses to the 2015 earthquakes:

- Private hospitals of the Kathmandu Valley (27 December 2015)
- DHOs, DPHOs and hospitals from 11 districts (28-29 December 2015)
- DPHOs of the Kathmandu Valley and central level public hospitals (28-29 December 2015)
- DPHOs of Chitwan, Tanahun, Lamjung, Kaski, Solukhumbhu and Dhulikhel Hospital, Anandaban Hospital, Bir Hospital and public and private hospitals of neighbouring districts (27-28 February 2016) in Pokhara.

The key recommendations from the workshops were:

- To conduct district level lessons learned workshops and provide disaster preparedness and response training regularly to district and health facility staff and FCHVs.
- To establish and operationalize incident command systems at all health institutions and to put alternative communication modalities in place.
- To carry out non-structural retrofitting in all health facilities.
- To ensure that all hospitals have enough open space and that all health facilities are disaster resilient.
- For all hospitals, DHOs and DPHOs to have updated buffer stocks of drugs and logistics.
- To ensure the security and safety of staff during disasters.
- Make hospital preparedness for emergency (HOPE) an integral part of every hospital and conduct regular emergency drills.

Emergency and disaster preparedness planning— Hospital emergency and disaster preparedness plans (HEPPs) were prepared by Makawanpur, Parbat and Dhading district hospitals in 2072/73. This brought to 30 the number of hospitals with such plans (Table 4.12.3).

Table 4.12.3: Hospital emergency preparedness plans prepared by EDCCD

	Name of Hospital	Date plans prepared
1	Ilam District Hospital	16-9-2064
2	Mahakali Zonal Hospital, Mahendranagar	19-11-2064
3	Seti Zonal Hospital, Dhangadhi	19-11-2064
4	Bhaktapur Hospital	19-11-2064
5	Dhankuta District Hospital	24-11-2064
6	Gandaki Regional Hospital, Pokhara	25-11-2064
7	Bir Hospital, Kathmandu	25-11-2064
8	Lumbini Zonal Hospital, Butwal	29-11-2064
9	Narayani Sub-regional Hospital, Birgunj	30-11-2064
10	Bharatpur Hospital	30-11-2064
11	Achham District Hospital	2064
12	Koshi Zonal Hospital, Biratnagar	20-1-2065
13	Sagarmatha Zonal Hospital, Rajbiraj	21-01-2065
14	Mechi Zonal Hospital, Bhadrapur	21-1-2065
15	Surkhet Regional Hospital	30-1-2065
16	Dhaulagiri Zonal Hospital, Baglung	28-2-2066

	Name of Hospital	Date plans prepared
17	Bardiya District Hospital	28-2-2067
18	Nuwakot District Hospital	2067
19	Rapti Zonal Hospital, Tulsipur	18-3-2067
20	Gorkha District Hospital	8-3-2068
21	Sunsari District Hospital	18-3-2068
22	Bheri Zonal Hospital, Nepalgunj	24-5-2069
23	Udaypur District Hospital	6-6-2069
24	Janakpur Zonal Hospital, Biratnagar	10-6-2069
25	Rapti Sub-regional Hospital, Gorahi, Dang	12-09-2069
26	Sindhuli District Hospital	27-8-2070
27	Gulmi District Hospital	23-3-2071
28	Makwanpur District Hospital	FY 2071-72
29	Parbat District Hospital	FY 2071-72
30	Dhading District Hospital	FY 2071-72

Stockpiling — In 2072/73 EDCD's Disaster Management Section continued its disaster preparedness activity of stockpiling essential drugs and supplies at the central level, including surgical and trauma kits and rehabilitation equipment. MoH and WHO manage large scale inter-agency emergency health kits and diarrhoeal disease kits, which are stockpiled in Kathmandu, Biratnagar and Nepalgunj. And all regional health directorates stockpiled necessary medicine and logistics while DHOs and DPHOs stockpiled medicines and logistics in their disaster cupboards.

4.12.3 Issues, recommendations and actions

Table 4.12.4: Issues, recommendations and actions in 2072/73 — disaster management

Issues	Recommendations	Actions in 2072/73
Health sector preparedness plans for outbreaks and emergencies	Review and implement health sector emergency preparedness plan	Health sector emergency preparedness plans operationalized
The retrofitting of hospitals to make them resilient to disasters	Make a plan for retrofitting major hospitals	Budget allocated for retrofitting
Need for isolation wards in hospital	Establish isolation wards in selected hospitals	Resources allocated to renovate isolation wards
Disaster preparedness (earthquakes, floods, landslides, seasonal influenza)	Stock essential medicines in districts for disaster and emergency preparedness Each hospital to produce and update a preparedness plan for emergencies	Hospital based preparedness plans prepared Reviewed and mobilized rapid response teams and community rapid response teams (CRRT) Stock of medicines held in districts for disasters and emergencies.
Allocate funds at all levels for emergency and disaster management	Ensure designated funds at all levels for emergency and disaster management	Budget allocated for emergency management at district level.

4.13 SURVEILLANCE AND RESEARCH

4.13.1 Background

EDCD's Disease Surveillance and Research Section was established in August 2013. It conducts the surveillance of reportable diseases and is responsible for collecting, analysing, interpreting, and reporting information for infectious diseases. It monitors disease trends for early detection and prompt response to outbreaks. It also assists in developing public health policies and programme planning and implementation related to communicable diseases.

The section's main strategies are to:

- monitor and describe trends of infectious diseases through a sentinel surveillance network of hospitals, followed by public health action and research;
- develop a comprehensive, computerized database of infectious diseases of public health importance;
- expand and strengthen the Early Warning and Reporting System (EWARS) to 75 districts; and
- implement the District Health Information System (DHIS 2) platform for EWARS.

EDCD is a secretariat of the Water Quality Surveillance Committee, which is led by the EDCD director. The committee is responsible for the regular surveillance of water borne diseases, for coordinating with stakeholders for quality surveillance and for improving surveillance by training human resources and through meetings and other programmes. It is also responsible for facilitating water quality testing when waterborne disease epidemics occur and for recording the drinking water distribution system through geographical information system (GIS) data and providing feedback to the responsible organization.

4.13.2 Early Warning and Reporting System

Disease surveillance is carried out through the EWARS, a hospital-based sentinel surveillance system that complements the HMIS by the early reporting of selected vector-borne, water and food borne diseases with outbreak potential. The system provides timely alerts when increased numbers of cases are reported from its hospitals.

The EWARS is mainly concerned with the weekly reporting of number of cases and deaths (including zero reports) of six priority diseases — malaria, kala-azar, dengue and acute gastroenteritis (AGE), cholera and severe acute respiratory infection (SARI). It prioritises the immediate reporting (within 24 hours of diagnosis) of one or more confirmed cases of cholera, severe and complicated malaria cases, one suspected/clinical case of dengue, or five or more cases of AGE and SARI, from the same geographical locality in a one week period. Other communicable diseases should also be reported to the EWARS, whenever the number of cases exceeds the expected level.

The system was established in 1997 in 8 sentinel sites and was expanded to 24 sites in 1998, 26 sites in 2002, 28 sites in 2003, 40 sites in 2008. As of April 2015, there were 81 sentinel sites throughout the country covering all 75 districts. Its main objectives are given in Box 4.13.1.

Box 4.13.1: Main objectives of the EWARS

To strengthen the flow of information on vector borne and other outbreak prone infectious diseases from the districts; and to facilitate prompt rapid outbreak responses by rapid response teams at central, regional and district levels to support DHOs, DPHOs, PHCCs and health posts with case investigation and disease control. The system also helps in programme planning, evaluation, and the formulation of research hypotheses and to disseminate data and information on infectious diseases.

4.13.3 Activities in 2072/73

Expansion, sensitization and strengthening of sentinel sites — In 2072/73 an additional 12 sentinel sites were trained on EWARS (Achham, Baitadi, Baglung, Bhojpur, Gulmi, Mustang, Pyuthan, Rolpa, Syangja and Udayapur district hospitals; Damauli Hospital; Western Regional Hospital and Dhaulagiri Zonal Hospital), bringing the number of EWARS sentinel sites to 60.

The medical recorders, doctors, nurses, lab personnel, other hospital staff, and staff from DPHOs and DHOs have been oriented on the system in 12 districts, which also serves to strengthen the sites' programmes and coordination between the hospitals and DHOs and DPHOs. Twenty-one of the 81 sites are yet to be oriented. EDCCD also provided on-site support to the Sentinel sites with poor reporting status.

Figure 4.13.1: Sentinel site districts of the Early Warning and Reporting System



Regular functioning of control room— The main activities of the control room of the Disease Surveillance and Research Section (which ran in this year with support from WHO, NHSSP and GIZ), were as follows:

- Maintained quality, accuracy, timeliness and completeness of data received from EWARS sentinel sites.
- Analysed data from EWARS sites, monitored disease trends and notified concerned authorities when outbreaks suspected or predicted.
- EWARS Bulletin published every week on Sundays and shared with all medical recorders, EWARS focal persons, rapid response team members, DHOs, DPHOs, RHDs, all DoHS divisions and centres, Secretary, MoH chief-secretary, and stakeholders through email.
- Updated and maintained DHIS 2 server and EDCCD website.

DHIS 2 roll out for EWARS — The customization of the DHIS 2 for EWARS was completed and the system was officially launched at the central Level on 17 June 2016. On-site training was then carried out on the new system at four sentinel sites (Damauli Hospital, Western Regional Hospital, Mechi Zonal Hospital and AMDA Hospital, Jhapa).

Water quality monitoring and surveillance — In 2072/73 the EDC-led Water Quality Surveillance Committee:

- organized a water quality surveillance committee meeting with stakeholder chaired by the EDCC director;
- allocated budget for water quality surveillance at district sentinel sites to DPHOs and DHOs; carried out water quality monitoring and surveillance in Gorkha and Tanahu district and at water safety plan (WSP) implemented projects;
- built the capacity building of community member and health workers in water safety plan districts; and
- shared of water quality surveillance report with district level stakeholders.

4.14 HOMOEOPATHIC SERVICES

4.14.1 Background

The homeopathic system is based on the principal of like is cured by like. Medicine is prescribed on the basis of patients' signs and symptoms. The homoeopathic system is economic, easy and effective and has no harmful side-effects. Homoeopathic treatment is gaining popularity and the number of patient is increasing as many cases that have not been cured by other systems are treated successfully by homeopathic treatment.

4.14.2 Achievements

Pashupati Homoeopathic Hospital is Nepal's only public sector homoeopathic hospital. It provides outpatient and inpatient services free of cost with six beds and free meals for inpatients. The hospital is being upgraded to a 25 bed hospital. A total of 82,079 patients were treated in 2072/73 (Table 4.14.1).

Table 4.14.1: Patient visits to homeopathic hospital, 2072/73

Particular	Number of patients
General medicine	43,247
Skin	21,390
Ear, nose and throat	3,740
Eye	1,486
Dental	1,670
Gynaecology and obstetrics	2,037
Other	8,509
Total patients	82,079

Table 4.14.2: Summary of financial allocation for 2072/73

Fiscal year	Regular budget	Development budget	Total budget
2072/73(2015/2016)	NPR 8,356,000	NPR 2,050,000	NPR 10,406,000

4.14.3 Constraints

- The limited budget (NPR 10.4 million in 2072/73 — see Table 4.14.2) makes it hard to manage medicine for the increasing number of new patients.
- Inadequate number of doctors, technical personnel (IT) and other support staff.
- Lack of a pathology laboratory and X-ray machine.
- Lack of higher study and training opportunities for doctors, technical staff and other support staff.

Homoeopathic treatment is only available under the public health system in the Kathmandu Valley. New homeopathic hospitals should be established in all regions of the country.

CURATIVE SERVICES

5.1 BACKGROUND

The Government of Nepal is committed to improving the health status of rural and urban people by delivering high-quality health services. The policy aims to provide prompt diagnosis and treatment, and to refer cases from PHCCs and health posts to hospitals. Diagnostic services and referral mechanisms have been established at different levels to support early diagnosis of health problems.

In December 2006 the government began providing essential health care services (emergency and inpatient services) free of charge to destitute, poor, disabled, senior citizens, FCHVs, victims of gender violence and others in up to 25-bed district hospitals and PHCCs and for all citizens at health posts in October 2007. The Interim Constitution of Nepal, 2007 said that every citizen has the right to basic health services free of costs as provided by the law.

The overall objective of DoHS on curative services is to reduce morbidity, mortality by ensuring the early diagnosis of diseases and providing appropriate and prompt treatment. The main strategies to achieve this are listed in Box 5.1.

Box 5.1: Curative service strategies

- To make curative health services available in an integrated way in rural areas through health posts and PHCCs.
- To establish hospitals on the basis of population density and patient load with at least one hospital per district.
- To establish zonal and regional hospitals to provide specialized services related to paediatrics, gynaecology, general surgery, general medicine, eye care, dermatology, orthopaedics and psychiatry.
- To equip central hospitals with sophisticated diagnostic and other facilities to provide specialised and super-specialty services.
- Specialist curative care services will be extended to remote areas, as and when required, through mobile teams.
- To extend referral systems to provide rural people with access to services from modern well equipped hospitals.
- To strengthen diagnostic services such as laboratories and X-ray services at hospitals.
- To extend service provision through more outreach clinics and by considering the relocation of existing facilities.
- To provide basic curative services free in up to 25 bed hospitals.
- To promote private medical colleges, hospitals, nursing homes and hospitals run by INGOs, NGOs and private practitioners to complement public health care provision.

5.2 MAJOR ACTIVITIES AND ACHIEVEMENTS IN 2072/73

Curative health services were provided at all health facilities including outpatient, emergency and inpatient care and free health services. Inpatient services were provided at all levels of hospitals including INGO and NGO run hospitals, private medical college hospitals, nursing homes and private hospitals. Medical camps were organised mainly in remote areas.

5.2.1 Hospital reporting

Four hundred and seven hospitals were listed in the HMIS under DoHS in 2072/73, of which 113 (28%) were public hospitals and 294 (72%) non-public hospitals (Table 5.1).

- 89 percent of public and 80 percent of non-public hospitals submitted all 12 monthly reports (Table 5.1);
- the HMIS received all 12 monthly progress reports from 76 percent of public hospitals and 47 percent of non-public hospitals respectively (Table 5.2);
- 88 percent of all public hospitals submitted all 12 monthly reports, with regional hospitals having the highest (100%) and general hospitals (73%) the least achievement of complete monthly reporting (Table 5.3);
- half (14) of the 28 central level hospitals submitted all 12 monthly progress reports, with teaching hospitals having the highest achievement (90%) and specialised hospitals the least achievement of monthly reporting (Table 5.4).

Table 5.1: Hospital reporting status, Nepal, 2072/73

Region	No. hospitals			Submission of monthly reports					
	Non-public	Public	Total	Non-public		Public		Total	
				No.	%	No.	%	No.	%
CDR	148	37	185	1,342	75.6	345	77.7	1,687	76.0
EDR	53	22	75	485	76.3	254	96.2	739	82.1
FWDR	10	14	24	104	86.7	162	96.4	266	92.4
MWDR	21	19	40	222	88.1	216	94.7	438	91.3
WDR	62	21	83	655	88.0	232	92.1	887	89.1
National	294	113	407	2,808	79.6	1,209	89.2	4,017	82.2

Source: HMIS, DoHS

Table 5.2: Hospital submitting all 12 monthly progress reports in 2072/73

Region	No. hospitals			Hospitals reporting 12 months a year					
	Non-Public	Public	Total	Non-public		Public		Total	
				No.	%	No.	%	No.	%
CDR	148	37	185	53	35.8	23	62.2	76	41.1
EDR	53	22	75	22	41.5	18	81.8	40	53.3
FWDR	10	14	24	8	80.0	13	92.9	21	87.5
MWDR	21	19	40	15	71.4	15	78.9	30	75.0
WDR	62	21	83	41	66.1	17	81.0	58	69.9
National	294	113	407	139	47.3	86	76.1	225	55.3

Source: HMIS, DoHS

Table 5.3: Public hospitals submitting all 12 monthly reports in 2072/73

Type of hospitals	No. hospitals	12 months reporting		No. reports		
		No.	%	Expected reports	Received	%
Central hospitals	6	4	67	72	58	81
District hospitals	52	48	92	624	616	99
General hospitals	31	17	76	372	272	73
Regional hospitals	2	2	100	24	24	100
Sub-regional hospitals	3	2	67	36	35	97
Zonal hospitals	10	7	70	120	96	80
National	104	80	472	1248	1101	88

Source: HMIS, DoHS

Table 5.4: Status of different levels of hospitals submitting all 12 monthly reports in 2072/73

Type of hospitals	No. hospitals	12 months reporting		Expected Reports	Total Report Received	
		N	%		N	%
General hospitals	5	2	40	60	44	73.3
Regional hospitals	2	1	50	24	19	79.2
Specialized hospitals	3	0	0	36	0	0.0
Teaching hospitals	4	3	75	48	45	93.8
Teaching hospitals (non-public)	14	8	57	168	152	90.5
National	28	14	50	336	260	77.4

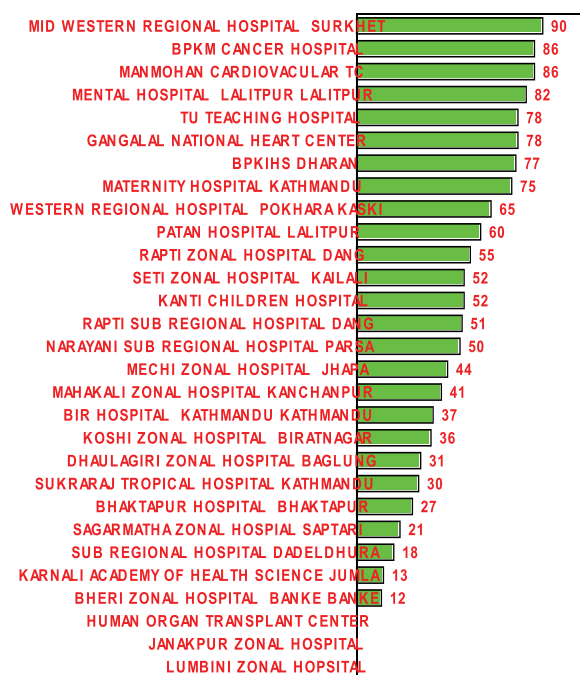
Source: HMIS, DoHS

5.2.2 Inpatient services

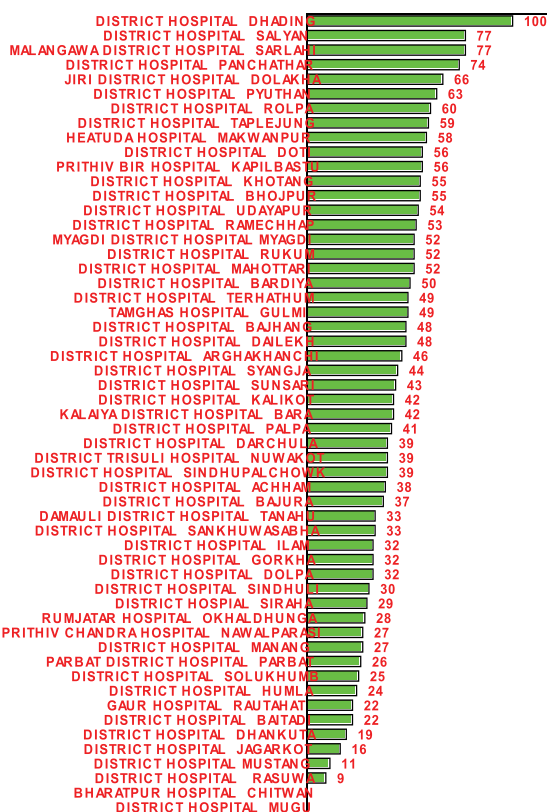
Inpatient services are provided through inpatient departments at public and non-public hospitals. Note that the following findings should be interpreted with caution because of incomplete progress reporting (see above).

Bed occupancy — In 2072/73, the bed occupancy rates in:

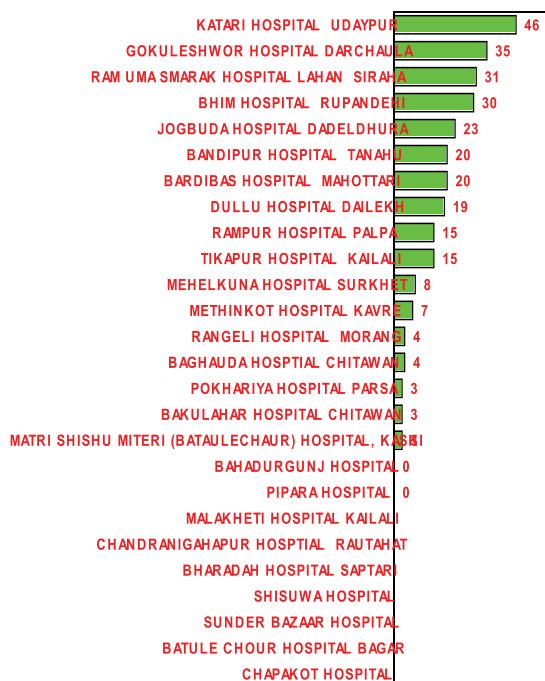
- higher-level government hospitals that submitted all 12 monthly reports ranged from 12 percent in Bheri Zonal hospital to 90 percent in Mid-Western Regional Hospital, Surkhet, with a mean rate of 51.8 percent (Figure 5.1);
- public district hospitals ranged from (100%) in Dhading District Hospital to 9 percent in Rasuwa District Hospital with an average bed occupancy rate of 43 percent (Figure 5.2).
- other district level hospitals ranged from 46 percent at Katari hospital, Udayapur to 3 percent at Bakulihar hospital, Chitwan with an average bed occupancy rate of 17.7 percent (Figure 5.3).

Figure 5.1: Bed occupancy rate (in %) of higher-level public hospitals, 2072/73

Source: HMIS

Figure 5.2: Bed occupancy for public district hospitals, 2072/73

Source: HMIS

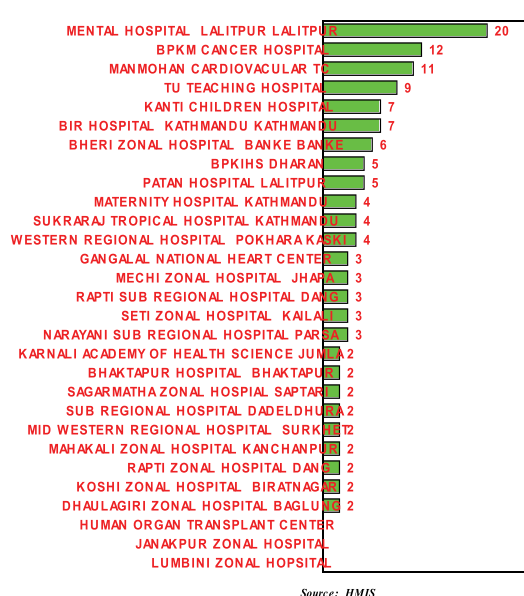
Figure 5.2: Bed occupancy for public district hospitals, 2072/73

Source: HMIS

Average length of stay — In 2072/73, the average length of stay by inpatients:

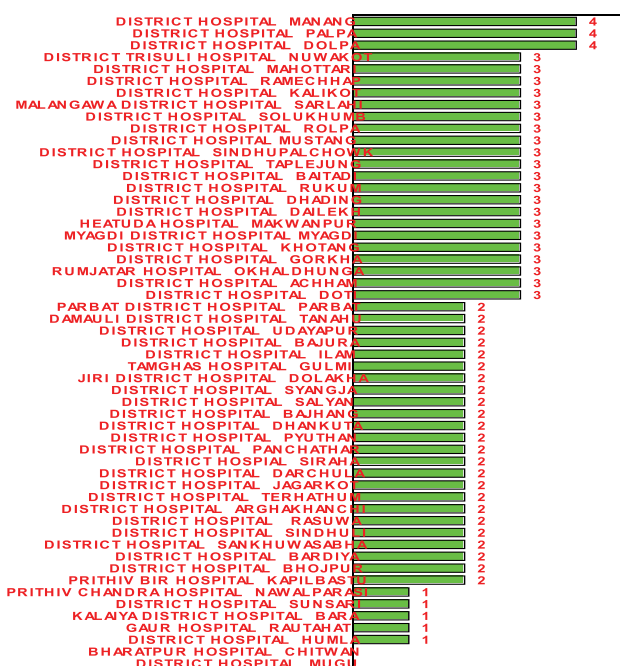
- at higher-level government hospitals ranged from 2 days at Dhaulagiri Zonal hospital to 20 days at the Mental Hospital, Lalitpur(Figure 5.4);
- at public district hospitals ranged from 1 day at Nawalparasi, Sunsari, Rautahat, Bara and Humla district hospitals to 4 days at Manang District hospital (Figure 5.5); and
- in other district level hospitals ranged from 1 day at Bardibas, Katari, Baghauda, and Rampur hospitals to 3 days in Bandipur hospital (Figure 5.6).

Figure 5.4: Average length of stay by inpatients in higher-level hospitals, 2072/73



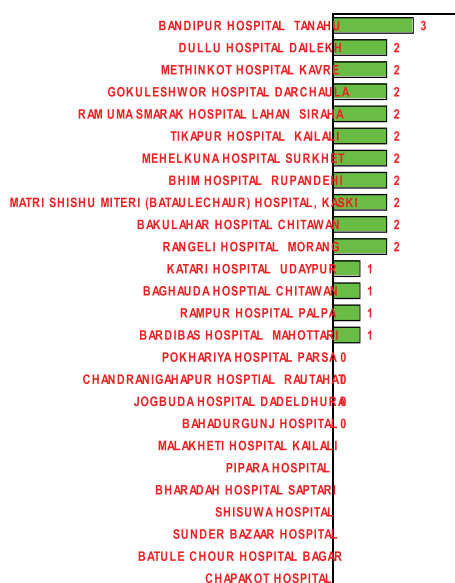
Source: HMIS

Figure 5.5: Average length of stay by inpatients in public district hospitals, 2072/73



Source: HMIS

Figure 5.6: Average length of stay by inpatients in other district level hospitals, 2072/73



Source: HMIS

5.2.3 Hospital use

The use of hospitals is measured in this section according to emergency room attendance and total outpatient and inpatient admissions

Hospital emergency ward attendance at hospitals with full progress reporting in 2072/73 was as follows:

- Among higher level hospitals, Western Regional Hospital, Pokhara recorded the highest attendance at its emergency ward (37,039) while Lumbini Zonal Hospital recorded the lowest (Figure 5.7).
- Among public district hospitals Panchthar District Hospital had the highest attendance at its emergency unit (18,132) while Manang District Hospital had the lowest (418) with average attendance among reporting hospitals being 5,607 (Figure 5.8).
- Among other district level hospitals Bhim Hospital had the highest attendance at its emergency ward (12,471) while Malakheti hospital, Kailali had the least (46), with an average of 2,170 at this type of hospital (Figure 5.9).

Figure 5.7: Emergency ward attendance in higher level hospitals, 2072/73

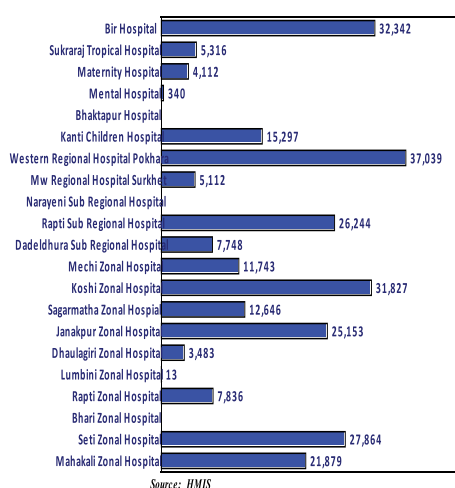


Figure 5.8: Emergency ward attendance at district hospitals, 2072/73

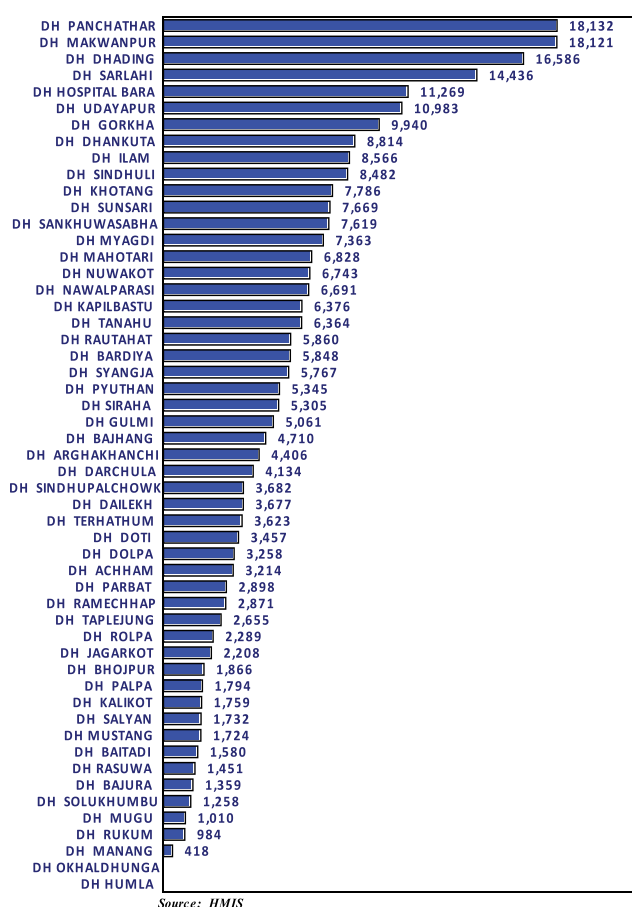
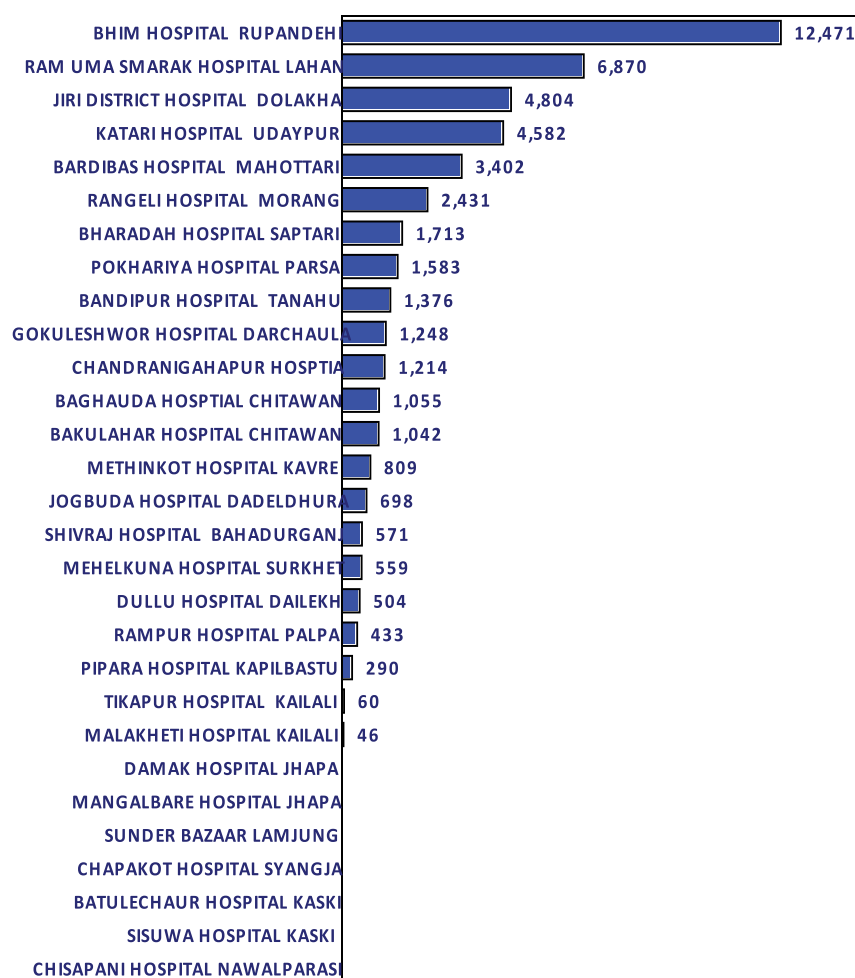


Figure 5.9: Emergency ward attendances at other district level hospitals, 2072/73

Source: HMIS

Outpatient attendance in 2072/73 at hospitals with full progress reporting was as follows:

- Outpatient attendance at higher level hospitals ranged from 370,689 at Bir Hospital to 24,144 at Dadeldhura Sub Regional Hospital, with an average of 81,390 (Figure 5.10).
- Outpatient attendance at district hospitals ranged from 58,458 patients at Makwanpur District Hospital to 3,878 at Manang District Hospital (Figure 5.11).
- Outpatient attendance at other district level hospitals ranged from 36,853 at Tikapur Hospital, Kailali to 5,101 at Bandipur hospital, with an average of 15,146 (Figure 5.12).
- New outpatient visits accounted for a varying range of the proportion of total clients across Nepal (Figure 5.13).

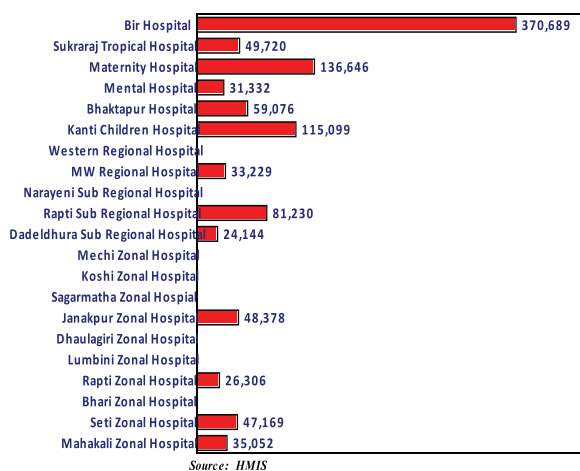
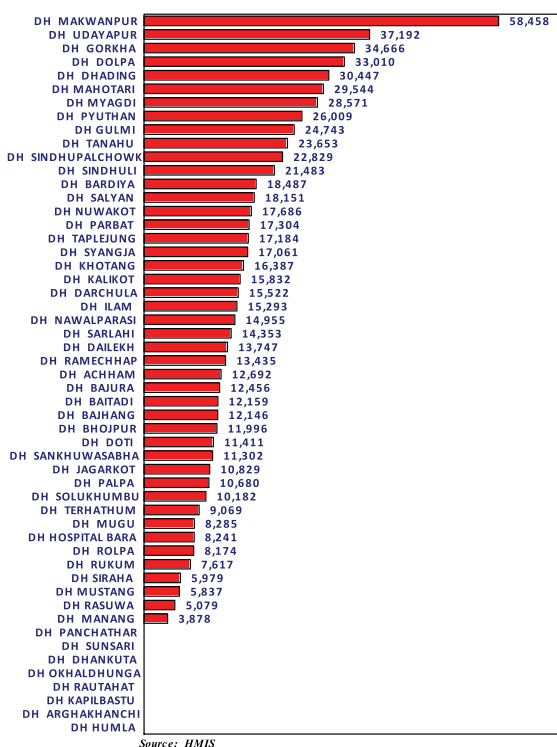
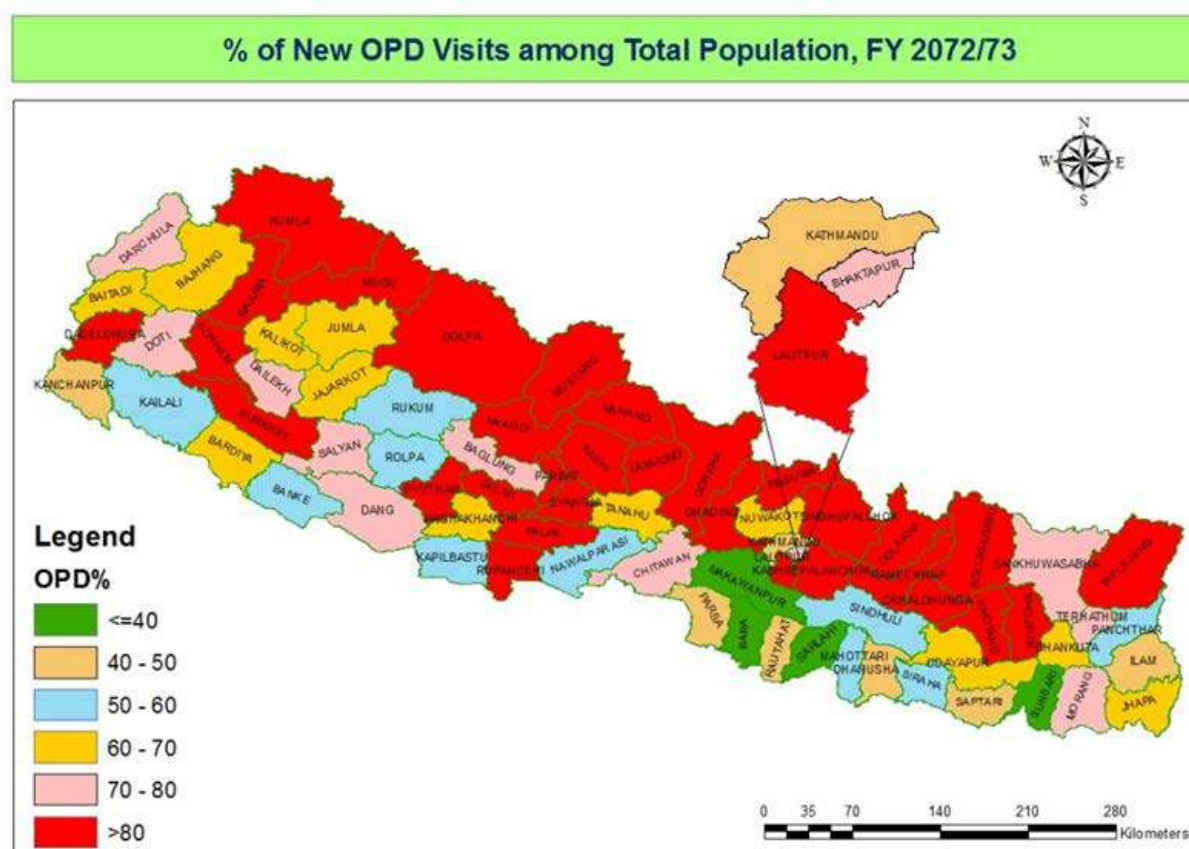
Figure 5.10: Outpatient attendance at higher level hospitals, 2072/73**Figure 5.11: Outpatient attendance at district hospitals, 2072/73****Figure 5.12: Outpatient attendance at other district level hospitals, 2072/73**

Figure 5.13: Percentage of new outpatient visits among total population, 2072/73



Inpatient attendance in 2072/73 at hospitals with full progress reporting was as follows:

- BPKIHS, Dharan had the most inpatient admissions 41,871 with the Mental hospital, Lalitpur having the fewest (737) (Figure 5.14)
- Among public district hospitals, Hetauda District Hospital had the most inpatient admissions (6,904), while Manang District Hospital had the fewest (112) (Figure 5.15).
- Among other district hospitals Jogbuda Hospital, Dadeldhura recorded the most inpatient admissions (4,706) while Bahadurgunj Hospital recorded the fewest (36) (Figure 5.16).
- The percentage of the total population who received government hospital inpatient services in 2072/73 ranged up to about 7 percent in Chitwan with most districts having a considerably lower proportion (Figure 5.17).

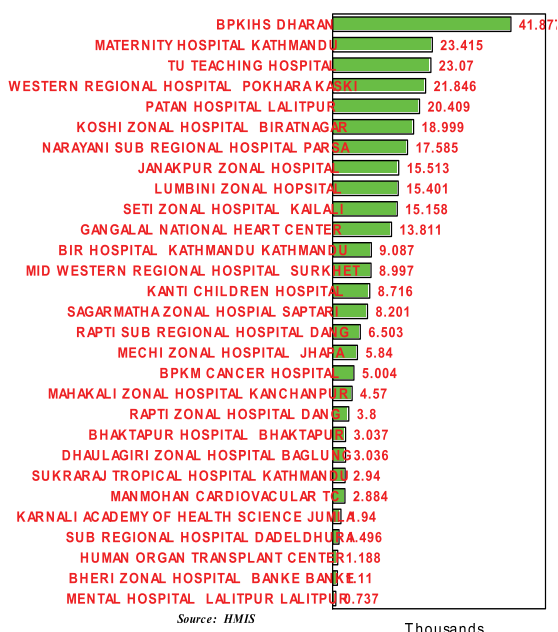
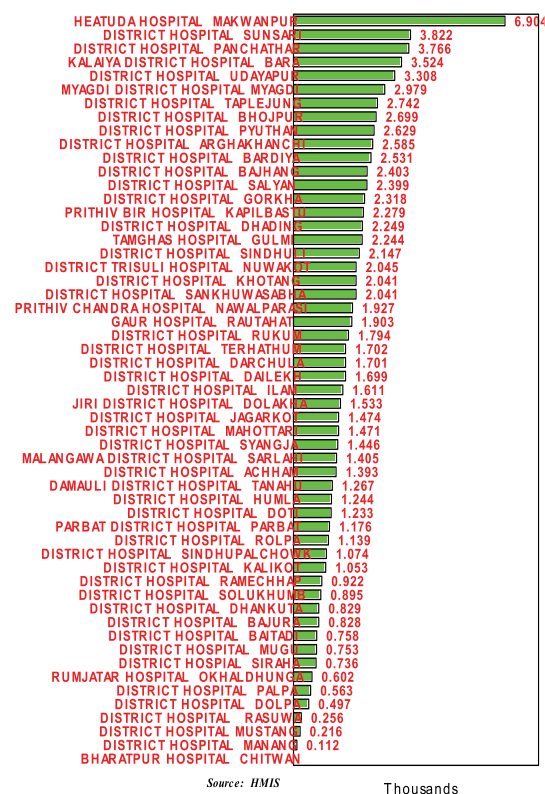
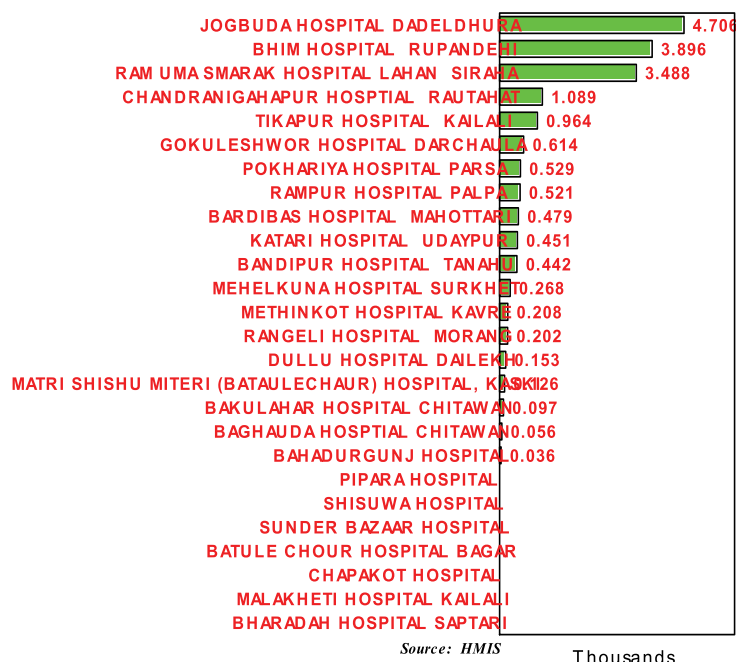
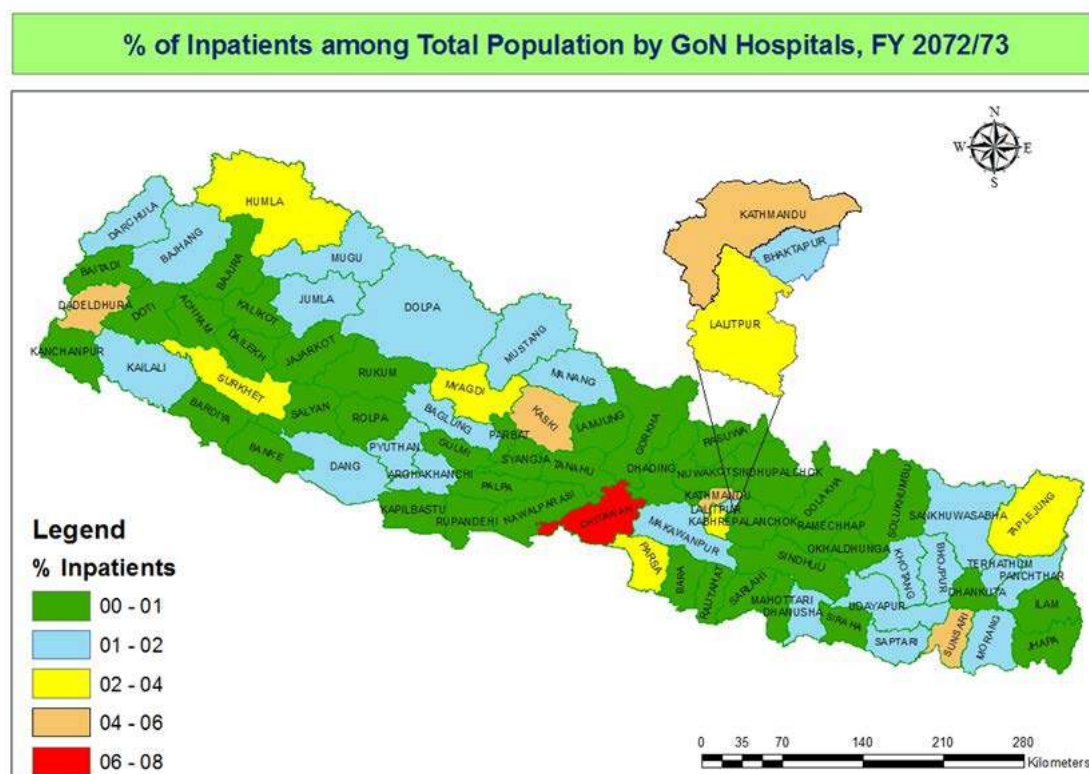
Figure 5.14: Inpatient admissions at higher level hospitals, 2072/73**Figure 5.15: Inpatient admissions at government district hospitals, 2072/73****Figure 5.16: Inpatient admissions at other district level hospitals, 2072/73**

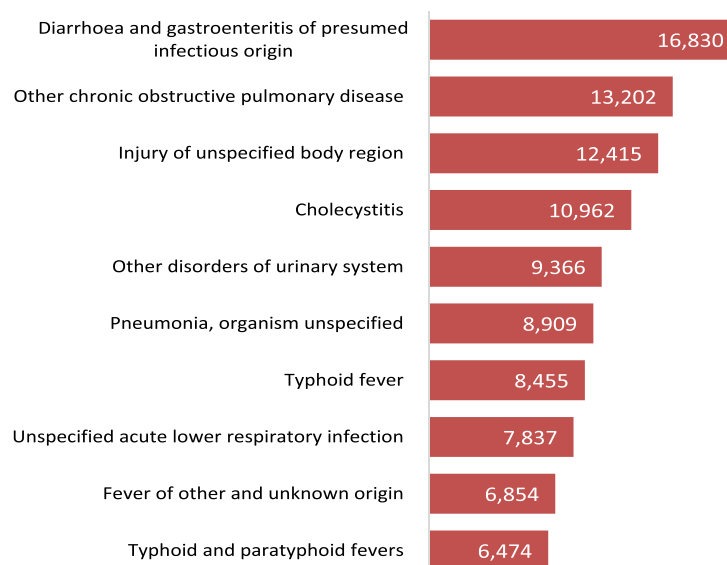
Figure 5.17: Percentage district populations receiving public hospital inpatient services in 2072/73



5.2.4 Disease analysis

Top ten morbidities among inpatients — In 2072/73, diarrhoea and gastroenteritis of presumed infectious origin was the number one reason for inpatient admission (16,830) followed by other chronic obstructive pulmonary disease (13,202) (Figure 5.18).

Figure 5.18: Top ten inpatient morbidities in 2072/73



Source: HMIS

Total patients — In 2072/73 Nepal's the HMIS recorded 794,005 patients (female 60%–male 40%) being discharged from all types of hospitals (Table 5.5). Of this number 729,726 (92%) (female 61%–male 39%) were recorded as cured or recovered, while 13,373 (1.7%) did not show clinical improvement (female 50%–male 50%). A total of 4,439 (0.6%) patients (female 48%–male 52%) died within 48 hours of admission while , whereas 3,629(0.5%) patients (female 45%–male 55%) died more than 48 hours after admission. Most patients were aged between 20-29 years (24%), accounting for 81 percent of female inpatients. More than a half of the inpatients were aged 15-49 years (53.8%).

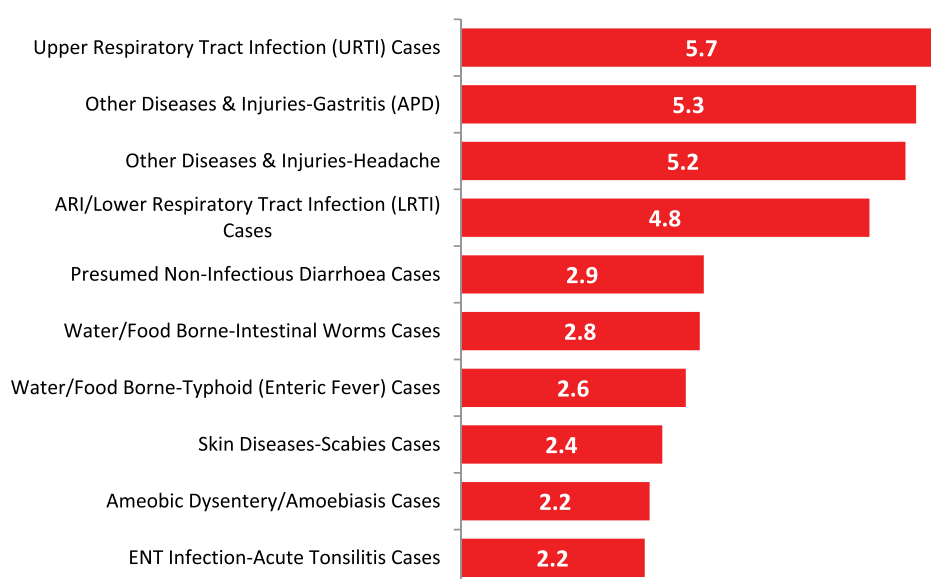
Table 5.5: Inpatient morbidity by age and sex, all hospitals,2072/73

Age group		≤ 28 days	29 days–1 yr	0–4 yrs	5–14 yrs	15–19 yrs	20–29 yrs	30–39 yrs	40–49 yrs	50–59 yrs	≥ 60 yrs	Total
Recovered or cured	Female	15,122	11,697	16,719	24,788	42,514	149,492	56,638	38,066	33,503	55,312	443,851
	Male	19,107	19,351	23,115	29,729	17,804	32,882	30,268	31,471	31,267	50,881	285,875
Not improved	Female	418	218	221	445	524	1057	812	861	887	1,365	6,808
	Male	417	340	271	510	455	730	716	780	819	1,527	6,565
Referred out	Female	377	364	443	712	1,045	2815	1,091	889	807	1,601	10,144
	Male	550	610	617	796	433	813	735	741	911	1,712	7,918
DOR/ LAMA/ DAMA	Female	678	470	601	698	985	2,649	1,256	953	986	2,304	11,580
	Male	899	696	800	904	580	1,108	1,022	946	1,141	2,407	10,503
Absconded	Female	49	53	65	112	267	685	212	84	78	200	1,805
	Male	59	73	71	113	77	129	88	97	62	119	888
Death < 48 hrs	Female	248	82	34	53	66	160	125	161	243	971	2,143
	Male	365	92	44	54	60	117	155	252	311	846	2,296
Death ≥ 48 hrs	Female	124	75	32	70	51	149	116	124	187	718	1646
	Male	257	139	54	70	51	80	110	170	249	803	1,983
Totals	Female	17,016	12,959	18,115	26,878	45,452	157,007	60,250	41,138	36,691	62,471	477,977
	%	3.6	2.7	3.8	5.6	9.5	32.8	12.6	8.6	7.7	13.1	100
	Male	21,654	21,301	24,972	32,176	19,460	35,859	33,094	34,457	34,760	58,295	316,028
	%	6.9	6.7	7.9	10.2	6.2	11.3	10.5	10.9	11.0	18.4	100
	Total	38,670	34,260	43,087	59,054	64,912	192,866	93,344	75,595	71,451	120,766	794,005
	%	4.9	4.3	5.4	7.4	8.2	24.3	11.8	9.5	9.0	15.2	100

Source: HMIS, DoHS

Note: LAMA = left against medical advice , DAMA discharged against medical advice

Outpatient consultations — The top-most reason for outpatient consultations in 2072/73 was for upper respiratory tract infection (5.7%), followed by gastritis (5.3%) (Figure 5.19).

Figure 5.19: Top ten reasons (%) for outpatient consultations, 2072/73

Disease types — In terms of disease types among inpatients and outpatient services in 2072/73:

- the number one airborne disease was pneumonia (organism unspecified) (8,909 cases) followed by pneumonia (unspecified) (3,559 cases) and bronchitis (2,409 cases) (Table 5.6);
- the number one airborne disease cause of death was pneumonia (unspecified organism) (134);
- the death rate among inpatients attributed to airborne diseases was 1.9 percent (female 49%–male 51%);
- among the 176 cases of vector borne diseases 65 percent of patients had unspecified viral encephalitis with 9 reported deaths (Table 5.7);
- diarrhoea and gastroenteritis was the leading cause of inpatient waterborne disease (48%), followed by typhoid/paratyphoid fever (18%) (Table 5.8);
- 18.7 million communicable and non-communicable diseases were reported by outpatients in 2072/73 (communicable 44%, non-communicable 56%) (Table 5.9). The most of both types of disease were reported in the central region (32% and 31%) and the least in the Far Western region (10% and 10%).

Table 5.6: Breakdown of airborne disease cases among inpatients, 2072/73

ICD code	ICD description	Total cases			Total deaths	
		F	M	Total	F	M
J18	Pneumonia, organism unspecified	3,979	4,930	8,909	75	59
J18.9	Pneumonia, unspecified	1,499	2,060	3,559	34	46
J40	Bronchitis, not specified as acute or chronic	1,073	1,336	2,409	12	7
A16.9	Respiratory tuberculosis unspecified, without mention of bacteriological or histological confirmation	381	586	967	11	20
A18	Tuberculosis of other organs	310	347	657	1	2
J18.0	Bronchopneumonia, unspecified	267	338	605	8	3
G03.9	Meningitis, unspecified	245	259	504	7	13

Curative Services

ICD code	ICD description	Total cases			Total deaths	
		F	M	Total	F	M
A15	Respiratory tuberculosis, bacteriologically and histologically confirmed	156	214	370	3	6
A16	Respiratory tuberculosis, not confirmed bacteriologically or histologically	162	166	328	1	7
G03	Meningitis due to other and unspecified causes	70	66	136	3	1
A15.0	Tuberculosis of lung, confirmed by sputum microscopy with or without culture	43	81	124	3	8
A15.9	Respiratory tuberculosis unspecified, confirmed bacteriologically and histologically	38	45	83	0	0
A16.0	Tuberculosis of lung, bacteriologically and histologically negative	24	41	65	1	0
J18.1	Lobar pneumonia, unspecified	26	23	49	2	2
A16.2	Tuberculosis of lung, without mention of bacteriological or histological confirmation	19	27	46	2	3
A18.3	Tuberculosis of intestines, peritoneum and mesenteric glands	17	21	38	4	4
J02.9	Acute pharyngitis, unspecified	10	16	26	0	0
A16.5	Tuberculous pleurisy, without mention of bacteriological or histological confirmation	6	8	14	0	0
A18.0+	Tuberculosis of bones and joints	7	4	11	1	0
A19	Miliary tuberculosis	3	7	10	1	0
A18.4	Tuberculosis of skin and subcutaneous tissue	2	4	6	0	0
A15.3	Tuberculosis of lung, confirmed by unspecified means	1	4	5	1	0
A15.6	Tuberculous pleurisy, confirmed bacteriologically and histologically	1	3	4	1	0
A19.9	Miliary tuberculosis, unspecified	2	2	4	0	0
A18.8+	Tuberculosis of other specified organs	2	1	3	0	0
A16.3	Tuberculosis of intrathoracic lymph nodes, without mention of bacteriological or histological confirmation	0	2	2	0	0
A16.7	Primary respiratory tuberculosis without mention of bacteriological or histological confirmation	0	2	2	0	0
A18.2	Tuberculous peripheral lymphadenopathy	1	1	2	0	0
J18.8	Other pneumonia, organism unspecified	2	0	2	1	0
A15.2	Tuberculosis of lung, confirmed histologically	0	1	1	0	0
A16.4	Tuberculosis of larynx, trachea and bronchus, without mention of bacteriological or histological confirmation	1	0	1	0	0
A17.0+	Tuberculous meningitis (G01*)	0	1	1	0	0
A18.1+	Tuberculosis of genitourinary system	0	1	1	0	0
A19.0	Acute miliary tuberculosis of a single specified site	1	0	1	0	0
Total		8,348	10,597	18,945	172	181

Table 5.7: Breakdown of vector borne diseases among inpatients, 2072/73

ICD code	ICD description	Total cases			Total Deaths	
		F	M	Total	F	M
A86	Unspecified viral encephalitis	57	58	115	3	5
A90	Dengue fever (classical dengue)]	18	43	61	0	1
Total		75	101	176	3	6

Table 5.8: Water borne diseases among inpatients, 2072/73

ICD code	ICD description	Total cases			Total deaths	
		F	M	Total	F	M
A09	Diarrhoea and gastroenteritis of presumed infectious origin	8,786	8,044	16,830	46	44
A01	Typhoid and paratyphoid fevers	3,842	2,632	6,474	12	18
R17	Unspecified jaundice	482	586	1068	7	4
K52.9	Non-infective gastroenteritis and colitis, unspecified	292	281	573	4	3
A01.0	Typhoid fever	4719	3736	8455	2	1
A03.9	Shigellosis, unspecified	268	214	482	2	0
A06.9	Amoebiasis, unspecified	147	141	288	2	0
B15.9	Hepatitis A without hepatic coma	73	76	149	2	2
B17.2	Acute hepatitis E	6	9	15	2	0
A06	Amoebiasis	116	76	192	1	0
B17	Other acute viral hepatitis	30	68	98	1	2
E86	Volume depletion	261	226	487	1	1
A01.1	Paratyphoid fever A	29	24	53	0	0
A06.0	Acute amoebic dysentery	42	39	81	0	1
B15.0	Hepatitis A with hepatic coma	2	2	4	0	1
K52	Other non-infective gastroenteritis and colitis	29	42	71	0	1
Total		19,124	16,196	35,320	82	78

Table 5.9: Communicable and non-communicable diseases among outpatients by development region, 2072/73

Region	Communicable		Non-Communicable	
	Number	%	Number	%
Eastern	1,685,862	21	2,085,994	20
Central	2,623,595	32	3,290,246	31
Western	1,766,712	22	2,714,159	26
Mid-Western	1,293,812	16	1,426,140	13
Far Western	816,610	10	1,063,891	10
Total	8,186,591	100	10,580,430	100
National (%)	44		56	

5.2.5 Communicable and non-communicable diseases (inpatients)

Cases — In 2072/73, 405,306 cases were admitted to hospital, of which 85 percent were non-communicable disease cases (Table 5.10). There were nearly five times as many non-communicable disease deaths as communicable disease deaths.

Table 5.10: Communicable and non-communicable disease cases and deaths (inpatients), 2072/73

Diseases	Cases	%	Deaths	%
Communicable	59,998	15	664	17
Non-communicable	345,308	85	3,177	83
Total	405,306	100	3,841	100

Cause of death — Regarding the causes of death (and morbidity) among inpatients in 2072/73:

- there were 86 recorded suicide attempts among inpatients of which 58 cases (67%) were associated with events of undetermined intent while 33 percent were to cause internal self-harm, of which two cases resulted in death (Figure 5.20);
- the leading external cause of morbidity and mortality among were accidents (5,934 injuries and 98 deaths) and transport accidents (5,296 cases and 96 deaths) (Figure 5.21); and
- the leading cause of death among inpatients was 'other chronic obstructive pulmonary disease' (403) (Figure 5.22).

Figure 5.20: Reported suicide attempt cases among inpatients, 2072/73

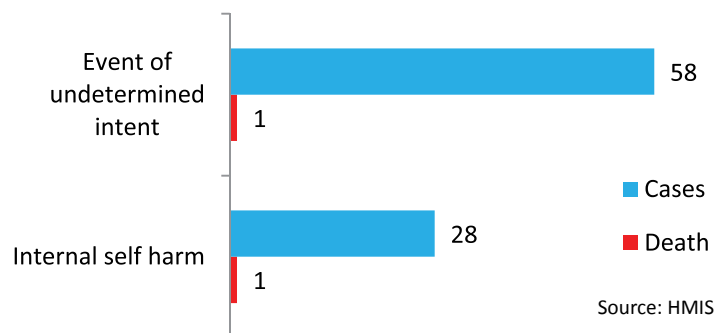


Figure 5.21: 'External' causes of morbidity and mortality among inpatients, 2072/73

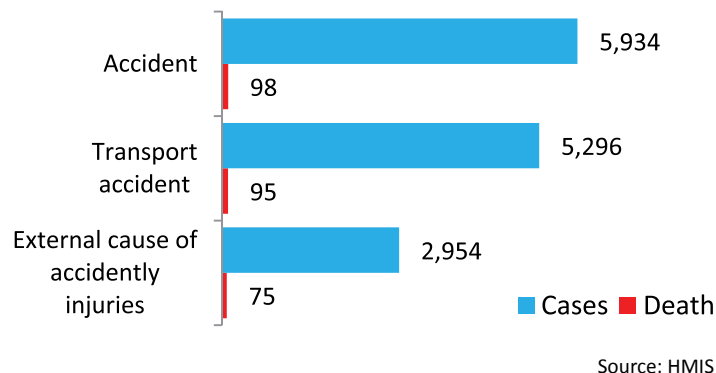
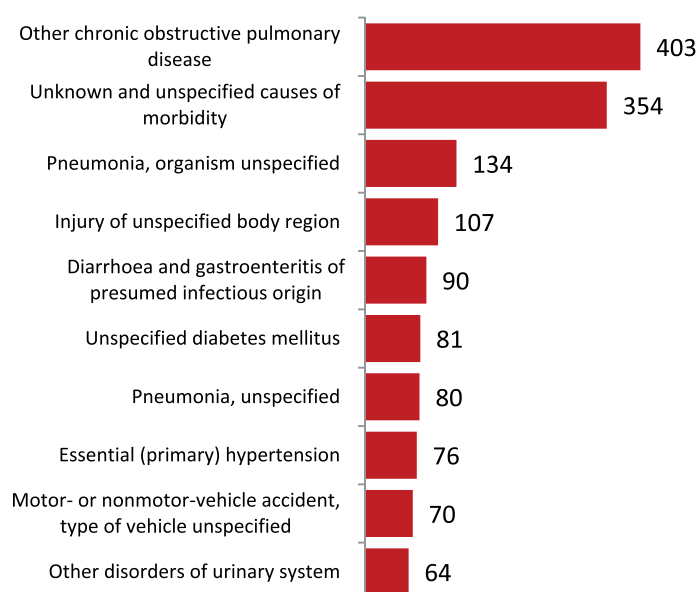
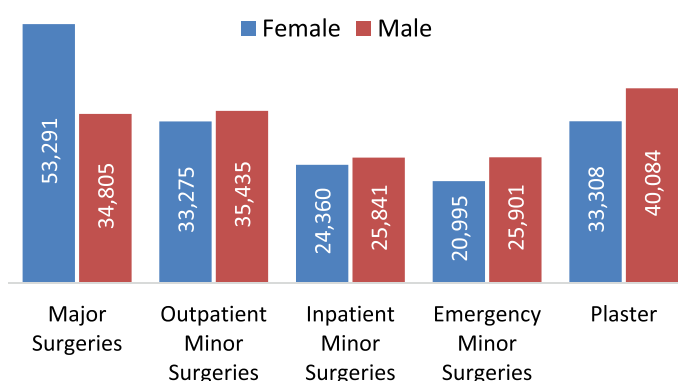


Figure 5.22: Top 10 causes of death among inpatients, 2072/73



Surgeries — 88,096 major surgeries were performed in the reporting period (combined inpatient and outpatient surgeries) of which 60 percent were female cases (Figure 5.23). A total of 68,710 minor surgical procedures were performed on hospital outpatients while 50,201 were performed on an inpatient basis. Females accounted for 48 percent of all minor surgeries. More of the minor emergency surgery cases were males than females (55%–45%).

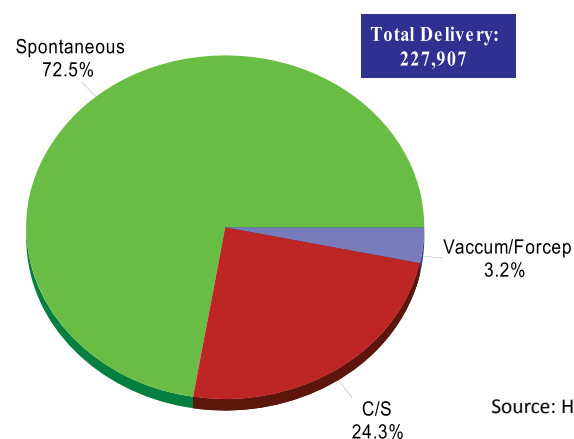
Figure 5.23: Surgeries in hospitals, 2072/73



Source: HMIS

Deliveries — 227,907 deliveries were conducted in hospitals in 2072/73 of which 72.5 percent happened through spontaneous labour, 24.3 percent through caesarean sections and 3.2 percent were vacuum assisted (Figure 5.24).

Figure 5.24: Deliveries in hospitals, 2072/73



Source: HMIS

Hospital deaths, burns and poisoning cases — In 2072/73:

- 1,688 brought dead to hospital cases (61.6% male–38.4% female) and 5,844 hospital post-mortem cases (64.6% males–35.4% females) were reported to the HMIS (Table 5.11).
- 1,348 burns cases were seen in hospitals of which 50 died (Table 5.12); and
- 371 drug poisoning, 184 food poisoning and 942 unspecified poisoning cases were admitted to hospital of which 24 died (Table 5.13).

Table 5.11: Hospital brought dead and post-mortem cases, 2072/73

	Female	%	Male	%	Total
Brought dead	641	38.4	1,027	61.6	1,668
Post-mortem done	2,070	35.4	3,784	64.6	5,854
Total	2,711	36.0	4,811	64.0	7,522

Table 5.12: Burns and external cause of morbidity and mortality

Description	Total cases			Total deaths		
	F	M	Total	F	M	Total
Burns of external body surface	80	107	187	1	1	2
Burns confined to eyes and internal organs	1	1	2	0	0	0
Burns of multiple unspecified body regions	588	571	1,159	31	17	48

Table 5.13: Poisoning cases of morbidity and mortality

Description	Total Cases			Total Deaths		
	F	M	Tot.	F	M	Total
Poisoning by drugs	205	166	371	2	1	3
Food poisoning	107	77	184	0	0	0
Unspecified poisoning	594	348	942	8	13	21

5.2.6 Hospital Issues, and challenges

The main challenges for Nepal's hospitals is the emerging new burden of disease including non-communicable diseases, the increasing number of road traffic accidents, cancer prevention and care, mental health cases and sickle cell anaemia/thalassaemia. Other emerging needs are for oral health care, ear-nose and throat (ENT) services, eye health programmes in primary health care settings, the care of post-menopausal women and geriatric health services.

Table 5.14: Issues, challenges and Recommendation

Issues and challenges	Recommendation
Hospital management as most hospitals do not meet minimum quality of care standards	Assess all hospitals against revised minimum standards as per the guidelines and develop, implement, and monitor a costed implementation plan for this
78% of hospitals do not have their own pharmacies	Ensure establishment of own pharmacy at all hospitals (guidelines and budget has been sent by MoH)
Overcrowding of referral hospital birthing units	- Deploy mechanisms to address overcrowding (introduce electronic queuing and online appointment systems) - Establish birthing units in referral hospitals.

SUPPORTING PROGRAMMES

6.1 HEALTH TRAINING

6.1.1 Introduction

The National Health Training Centre (NHTC) is the apex body for developing human resources for health in Nepal. It caters for the training needs of all MoH departments, divisions and centres by delivering pre-service, basic, upgrading, competency-based, orientation and refresher training courses that train health service providers to deliver quality health care services (Figure 6.1.1). It works to implement the National Health Training Strategy, 2004. In-service technical and managerial training is delivered through NHTC's network at national, regional, district and community levels. NHTC's goal, objectives and strategies are listed in Box 6.1.1.

Figure 6.1.1: Types of training programmes provided by NHTC

TRAINING:

NHTC PROVIDES FOLLOWING AREAS OF TRAINING PROGRAMS:



NHTC's network includes five regional health training centres, one sub-regional health training centre, 34 clinical training sites, district supervisors with general training of trainers (GTOT) and one training focal person in each district (Figure 6.1.2). The hospital-based training sites (Figure 6.1.3 and Table 6.1.1) conduct family planning, skilled birth attendance, mid-level practicum, safe abortion services, rural USG, anaesthesia assistance, paediatric nursing, medico-legal and other types of training programmes.

Figure 6.1.2: Nepal's health care training institutions

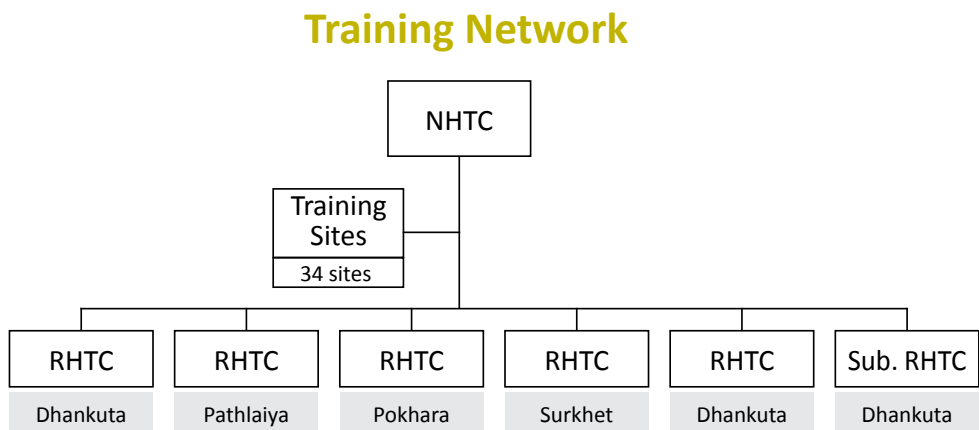


Figure 6.1.3: Hospital-based clinical training sites (34)



Table 6.1.1: Major training sites

	Training	No. sites	Name of training sites
1	SBA	21	Different accredited central, regional and zonal hospitals
2	ASBA	2	Paropakar Maternity Hospital, Kathmandu and Bharatpur Hospital, Chitwan
3	Anaesthetic assistant	3	NAMS Bir Hospital, Dhulikhel Hospital and AMDA hospital, Damak
4	Family planning	15	Accredited hospitals and Family Planning Association of Nepal (FPAN) clinics
5	Ultrasonogram	4	Dhulikhel Hospital, AMDA Hospital, Patan Hospital, Bheri Zonal Hospital, Nepalgunj
6	Medico-legal	2	TU Teaching Hospital and BPKIHS Dharan
7	Safe abortion services	7	Different accredited central, regional and zonal hospitals and FPAN clinic
8	Paediatric nursing	2	Bheri Zonal Hospital and Palpa Mission Hospital
9	Intensive and critical care units (ICU, CCU)	2	In process of site development
10	Operating theatre management	2	TU Teaching Hospital and Bharatpur Hospital
11	Mid-level practicum	11	Various hospitals

Box 6.1.1: NHTC's goal, objectives and strategies

Goal — To build the technical and managerial capacity of health service providers at all levels to deliver quality health care services to attain the highest level of health status of Nepali citizens.

Objectives:

- To enhance and standardized the training curricula, references, trainers' capacity and training sites
- To organize training activities to address the need for quality health service providers in different level of health facilities.
- To address the training requirements reflected in national health policies and strategies.

Strategies:

- Assessing, standardising and accrediting training and training sites.
- Developing and standardising training packages.
- The institutional capacity development of all training units.
- Conducting pre-service, in-service, orientation, refresher, long-term and short-term trainings as per national requirements.
- Integrating and institutionalising training.
- Develop links with professional career development organisations.
- Strengthening the Training Information Management System (TIMS) and training rosters.

6.1.2 Activities*Types of training*

Pre-service training — NHTC provides two types of pre-service trainings — the Diploma in Biomedical Equipment Engineering (18 months) and the Anaesthesia Assistant Course (1 year).

Upgrading— In-service upgrading trainings are designed and conducted as per the needs of programme divisions and centres. The training packages aim to develop the skills to implement new programmes and improve job performance. The main courses are listed in Box 6.1.2.

Competency and clinical-based training courses — The 23 courses offered are listed in Box 6.1.2.

Box 6.1.2: Types of upgrading and competency and clinical-based training courses		
Upgrading courses	Competency and clinical-based courses:	
• Senior auxiliary health worker training (6 months) • Senior auxiliary nurse-midwife (6 months) • Auxiliary nurse-midwife-Padnam (P) (6 months) • Auxiliary health worker-P (6 months) • Auxiliary health worker(15 months) • Auxiliary nurse-midwife(18 months)	• Skilled birth attendance • Advanced skilled birth attendance • Rural ultrasonography (USG)for senior nurses • Medico-legal • Non-scalpel vasectomy • Intrauterine Contraceptive Device (IUCD) • Postpartum intrauterine contraceptive device (PPIUCD) • Minilaps • Implants • Safe abortion services • Comprehensive abortion care (CAC) • Medical abortion	• Mid-level practicum (MLP) • Palliative care • Paediatric nursing care • Gender based training • Clinical training skills (CTS) • Operation theatre technique and management (OTTM) • Infection prevention (IP) • Mental health • Comprehensive family planning (CoFP) counselling • Primary trauma care (PTC) and emergency trauma management (ETM) • Adolescent and sexual reproductive health (ASRH)

Refresher training — A range of refresher trainings are conducted as per the needs of divisions and centres to develop the skills for implementing new programmes and to improve job performance. These include refresher training courses for FCHVs and skilled birth attendants (SBAs).

Orientation programmes — NHTC supports the divisions and centres to develop orientation packages and prepare pools of trainers for conducting orientations for health and non-health workers including for Health Facility Operation and Management Committee (HFOMC) members and on Appreciative Inquiry (AI).

Basic training is organised for FCHVs.

Other training includes:

- induction training for newly recruited officers (health personnel)
- training on the Transaction Accounting and Budgetary Control System (TABUCS)
- biomedical equipment assistant training (BMEAT)
- biomedical equipment training for users (cold chain, laboratory, X-ray).

Induction training —NHTC has begun providing induction training for all health service groups from 2072/73. The one month courses (24 days) is provided for all health service disciplines.

NHTC responsibilities

- NHTC is responsible for certifying non-clinical and clinical competency-based training courses.
- NHTC develops annual training programme plans and budgets that cover the sub-regional and RHTCs and the training sites and 75 district health training programmes.
- NHTC delivers the approved annual training programme to the sub-regional and RHTCs, training sites and districts. All centres, sites and districts implement the programme as per the training guidelines. A quality improvement (QI) tool has been introduced to quality assure clinical skill-based training.
- NHTC is responsible for accrediting many of the non-clinical and clinical competency based training courses that are listed in Box 6.1.2 and training sites. Five reproductive health training sites are accredited to conduct reproductive health training while different hospitals are accredited to conduct mid-level practicum and TU Teaching Hospital to conduct medico-legal training. Institutions must be accredited before providing training courses.
- NHTC develops the training curricula based on programme needs in collaboration with divisions and centres. Various technical working groups, which involve government and supporting partners, review and revise existing curricula and form technical working groups to formulate new curricula. NHTC reviewed the SBA, PNC, 5 upgrading trainings and other curricula and packages in 2072/73 and developed a new gender-based violence (GBV) package and OFPOP training programmes.
- NHTC coordinates and collaborate with MoH partner institutions including external development partners, NGOs, the private health sector and medical colleges. Various stakeholders support NHTC to plan and execute its training programmes.
- NHTC conducts skill based training for health workers including about 9,000 medical officers and nursing staff having been trained on safe birth attendance (SBA). NHTC conducts its on-site Follow-up Enhancement Programme for SBA and mid-level practicum trained health workers in co-ordination with the Nick Simons Institute (NSI) and other partners to update knowledge and skills.
- The supervision, monitoring, follow-up and evaluation of training activities are carried out in co-ordination with involved stakeholders. These efforts help NHTC to assess the quality of its training programmes. NHTC has increased the monitoring and supervision of its training activities to maintain the quality of its training.

Institutional Capacity Development

NHTC focuses on the following activities for the institutional development of training:

Physical facilities — NHTC develops the facilities at regional training centres, hospitals and district level training sites and reviews and ensures the presence of adequate physical facilities and equipment.

Training programme development — NHTC develops the training programmes as per the needs of MoH, DoHS and other stakeholders and facilitates coordination between divisions, centres, districts and training sites on the training programmes. NHTC plans, implements and manages the training need of the divisions and centres and supports training improvement in coordination and collaboration with external development partners, NGOs, private providers and medical colleges.

Capacity building— NHTC develops the capacity of health workers in different specialized areas. As part of faculty development and strengthening staff capacity, NHTC provides opportunities to participate in different programmes of national and international institutions.

Supporting partners— The partners listed in Box 6.1.3 support NHTC to plan and execute health training programmes.

Box 6.1.3: NHTC supporting partners

USAID:	Family planning, logistic management training, quality improvement tools in clinical training, human resource support for family planning training and service strengthening.
Nick Simons Institute:	SBA, USG, MLP, anaesthesia assistance, biomedical equipment (assistant) training (BMET, and BMEAT), clinical training skills, OTTM, X-ray/lab users maintenance training.
UNFPA:	ASRH, gender based violence, human resource support for reproductive health training and service strengthening.
Save the Children:	SBA, ASRH, family planning training.
UNICEF:	SBA training, rural ultrasound, paediatric nursing training, technical assistance.
Ipas:	Safe abortion site training, long-term family planning method
PSI Nepal:	Family planning training, medical abortion training, clinical training skills.

Training Working Group— A high level Training Working Group (TWG) with the membership of government and external development partners discuss training quality improvement, curriculum development and training accreditation.

Financial resources — The annual programme budget funds the training programmes. It is envisioned to allocate annual grants for locally organized training based on defined training needs and to make funding available based on decentralized planning by training institutions. A mechanism is also being explored for training institutions to generate and mobilise local resources.

Develop training databank— NHTC is working to update the information in the TIMS. All the training information taken from different training sites is being updated and made available to participants. NHTC plans to update the TIMS at central level and link it with the regional health training centres and other clinical training sites. NHTC is also preparing a trainers roster.

Research—Research is needed to explore ways of improving the quality of training programmes. NHTC plans to develop the capacity of its training sites to carry out for research.

6.1.3 Achievements in 2072/73

In 2072/73 NHTC spent 74 percent of its central and regional budgets and 68 percent of its district level budget (Table 6.1.2), and 88.7 percent of its central level and 86.3 percent of its district level training budgets.

Table 6.1.2: Status of budget allocation and financial progress, 2072/73

Budget	Budget amount	Budget spent	Financial achievement
Central level (with regional centres and training sites)	NPR 180,371,000	NPR 132,919,000	73.69%
District level	NPR 21,475,000	NPR 14,656,000	68.25%

6.1.1 Training manual development

A number of training manuals were developed or revised this year with support from external development partners (minilap, NSV, IUCD, PNC, infection prevention, NSV self-paced and IUCD self-paced training packages and five upgraded training packages.

6.1.2 New initiatives

The following new training programmes and initiatives were taken in 2072/73:

- Introduction of blended learning approaches for non-scalpel vasectomy (NSV) and IUCD training.
- Follow up Enhancement programme.
- Primary trauma care management and emergency trauma management trainings.
- On the job training for gynaecologist/obstetricians on comprehensive family planning (minilap, IUCD, implants).
- Obstetric fistula training.
- Second trimester comprehensive abortion care.
- Development of comprehensive reproductive health training sites at Seti and Bheri Zonal Hospitals, Paropakar Maternity Hospital and Western Regional Hospitals.
- Coaching and mentoring development and training site assessment and support are ongoing.
- Newborn care and non-communicable disease (PEN Package) trainings are ongoing.

6.1.3 Internal capacity development

Staff development—The external evaluation identified the need for the institutional reform of NHTC. Only a few activities were run this year to enhance the capacity of health trainers.

Upgrading and maintenance of facilities — A few health training buildings were renovated and some equipment (laptops, LCDs, desktop computer, printer, photocopy machine) were supplied to strengthen training sites. NHTC also added many books, periodicals and equipment to its libraries.

6.1.4 Issues and recommendations

A major recurrent recommendation of annual national performance reviews is to manage a separate pool of trainers from different various disciplines like public health, nursing, clinical health education; but this has yet to happen. Some of specific issues, problems raised at this year's national and regional review meetings are listed in Box 6.1.4.

Box 6.1.4: Issues and recommendations — health worker training*Issues:*

- The unplanned selection of training participants:
 - training programme run by divisions and centres while training plan for programme and service (district and respective division)
 - training is provided as incentive rather than needs based
 - lack of use of trained human resources.
- Resource constraints despite demands
- Multi-door trainings
- The limited use of trained human resources including by district managers
- Low training allowance for long term training (NPR 6,000/month)
- Frequent transfer of skilled health service providers

Recommendations:

- Consolidate the overall training needs of health service providers.
- Consolidate all training programme run by divisions and centres through NHTC.
- Coordinate with universities and the CTEVT programme to incorporate national programme requirements in training curricula.
- Improve the quality of training by regularly updating trainers, by post-training follow-up , by preparing a roster of master trainers and by ensuring training quality as per guidelines
- Recognise competency based training for career development
- Establish a national health resource unit at NHTC.
- Rapidly assess the needs of NHTC, RHTCs and training sites including infrastructure and human resources.
- Make transfer policies and guidelines incorporate the use of trained personnel.
- Increase monthly allowances for long term trainees.
- Revise the selection criteria for upgrading training.

6.2 HEALTH EDUCATION INFORMATION AND COMMUNICATION

6.2.1 Background

The National Health Education, Information and Communication Centre (NHEICC) is the responsible body under MoH for planning, implementing, monitoring and evaluating Nepal's health promotion, education and communication programmes including periodic surveys and research. The scope of the centre is guided by the National Health Communication Policy, 2012 following the National Health Policy, 2014, communication strategies and other health related plans and policies. The centre supports health programmes and services to achieve national health goals and the SDGs. The centre is the lead for all health promotion, education and communication programmes including multi-sectoral health initiatives. The centre uses advocacy, social mobilization and marketing, behaviour change and community led social change strategies to implement its programmes.

6.2.2 National Health Communication Policy, 2012

The government endorsed the National Health Communication Policy in 2012 to give a high priority to health promotion, education and communication programmes. The NHEICC's goals, objectives, and strategies are listed in Box 6.2.1.

Box 6.2.1: Goal, objectives and strategies of NHEICC

The goal of the Health Communication Policy is to promote healthy behaviour, the prevention and control of disease and increased access to and use of health services.

Objectives:

- Mobilize and use modern and traditional communication multimedia and methods to raise health awareness, knowledge and promote healthy behaviour among the general public.
- Strengthen, expand and implement health communication programmes at all levels.
- Generate, collect and mobilize resources to implement health communication programmes.
- Prevent the unauthorized dissemination and duplication of health related messages or information and materials on different issues.
- Enhance capacity on health communication to develop, produce and disseminate quality, correct, authorized, uniform appropriate messages and information.
- Provide quality health messages and information through appropriate media and methods to citizens who otherwise have little access to such messages and information.

Strategies — Advocacy, social mobilization and behaviour change communication are the major strategies for health promotion, education and communication. The specific strategies are as follows:

- Implementing health communication programmes at all levels in a decentralized way.
- Implementing a one-door integrated approach for all health communication programmes under MoH.
- Ensuring adequate budget for health communication programmes.
- Coordinating with stakeholders through technical committees and other means.
- Mobilizing communication media, methods and materials for the prevention of diseases and the promotion of health.
- Standardizing health messages and information for uniformity and appropriateness.
- Using entertainment with an education format for disseminating health messages and information.

Supporting Programmes

- Ensuring that all stakeholders disseminate health messages and information after taking consent from concerned MoH bodies.
- Encouraging health journalists to disseminate messages and information on health issues.
- Encouraging the dissemination of health messages and information through public-private partnerships.
- Discouraging messages and information that is harmful to health.
- Prioritizing lifestyle diseases prevention messages and information dissemination.
- Building the capacity of health workers to plan and implement health communication programmes.
- Ensuring the quality of health messages and materials through technical committees.
- Introducing new communication technologies for health promotion and health communication.
- Coordinating with academia for building the capacity of health workers on health promotion and health communication.
- Strengthening monitoring and supervision activities to determine the gaps in knowledge, attitudes and practices among target audiences and service providers.

6.2.3 Policies

The main health promotion, education and communication policies are as follows:

- Implement health communication programmes in a decentralized manner.
- Provide continuity to planning and implementation of communication programmes of all health services and programmes in an integrated way through a one-door system.
- Allocate at least two percent budget of MoH's annual budget for health communication programmes.
- Promote participation, coordination and cooperation of relevant organizations and stakeholders in health communication programmes.
- Use different appropriate types of media to disseminate health messages and information.
- Dissemination health messages and information based on need, approved standards and through all communication media and methods to reach all intended audiences.
- Disseminate health messages and information in an educative, artistic and entertaining way in local language and in culturally appropriate ways.
- Prevent the dissemination of health messages and information without taking consent from the government for maintaining quality, correctness, uniformity and appropriateness, avoiding duplication and making policy-based health messages and information.
- Encourage communication media, institutions, health workers and journalists to disseminate health messages and information.
- Encourage and facilitate the dissemination of health messages and information through different communication media and methods in public private partnerships.
- Regulate, control and ban the dissemination of messages and information that can adversely affected human health or is exaggerated, misleading or unauthorized.
- Provide information on the proper use of medicines and on service charges at government, non-government and private health facilities.
- Provide health messages and or information to physically and mentally disabled person and senior citizens.

- Prioritise messages and information on lifestyle-related diseases and encourage healthy lifestyles.
- Build the capacity of health promotion and communication personnel to effectively plan and implement health communication programmes.
- Provide quality health messages and information to people in remote areas and to disadvantaged, poor and marginalized people at appropriate times and through appropriate media and methods.
- Link health messages, information and programmes with services and provide them in socially inclusive, gender friendly and right, fact and audience-based ways.
- Use advanced modern communication technology to disseminate health messages and information.
- Monitor and evaluate the use of messages and materials and the effectiveness of health communication programmes.

6.2.4 Programme components and scope

Table 6.2.1: Health communication programme components and scope

	Components and sections	Scope and key functions
1	Health promotion and education	• Standardize, regulate and update health promotion, education and communication related initiatives and contents. • Develop, produce and disseminate messages, materials and tools. • Ensure a target audience-centric approach • Coordinate initiatives to promote healthy lifestyles. • Conduct periodic formative studies for evidence based planning. • Provide strategic guidance to partner organization to plan the evidence-based promotion of interventions. • Use modern communications technology for health promotion.
2	Environmental health, hygiene and communicable disease prevention	• Develop, implement and update frameworks and strategies for environmental health and community hygiene programmes. • Ensure multi-sectoral collaboration to improve environmental and occupational health, hygiene and communicable disease prevention. • Develop and implement community and school based health and hygiene programmes. • Ensure hygiene and sanitation practices in all health service delivery outlets with the provisioning of appropriate facilities. <i>Public health emergency and response /preparedness (PHERP):</i> • Develop and update a public health emergency communication preparedness and response plan. • Form a public health emergency communication working group in collaboration with stakeholders. • Allocate contingency funds for health promotion during public health emergencies and develop, produce and stockpile communication materials for public health emergencies.

	Components and sections	Scope and key functions
3	Reproductive and child health communication	- Develop, implement and update evidence-based strategies and an action plan to promote maternal, newborn, and child health, sexual and reproductive health. - Develop, implement and update evidence-based strategies and an action plan to promote maternal, infant, young child and adolescent nutrition. - Provide health promotion, education and communication technical support to standardize, regulate and update the message and contents of maternal, newborn, child health, sexual and reproductive health and nutrition programmes.
4.	Tobacco and non-communicable disease (NCD) control	- Standardize, regulate and update non-communicable disease risk factor-related health promotion, education and communication initiatives. - Develop, produce and disseminate messages, materials and tools. - Collaborate with state and non-state partners to maximize and expand programme outreach. - Implement MPOWER and health promotion interventions including the package of essential non-communicable diseases (PEN)

6.2.5 Major Activities in 2072/73

The health promotion, education and communication activities implemented at central and district levels by NHEICC in the reporting period are listed in Box 6.2.2.

Box 6.2.2: Activities implemented by NHEICC in 2072/73

<i>Central level</i>	<i>District level</i>
- Policy, strategy, programme development and implementation (e.g. BCC strategies for kala-azar elimination) - Developed programme guidelines and directives and supplies to RHD, RHTCs, DHOs and DPHOs. - Developed, produced and broadcasted health messages through radio, television and newspapers (printed and electronic). - Developed, produced and distributed IEC materials to stakeholders, regional medical stores, DHOs and DPHOs. - Ran advocacy activities for World Health Day Celebrations and Launching Golden 1000 Days communication campaigns. - Built capacity on health promotion, education and communication programmes. - Supervised, monitored and evaluated health promotion, education and communication programmes.	- Ran sensitisation programmes for preventing and controlling epidemics. - Produced need-based IEC materials. - Distributed IEC materials to health facilities. - Produced and aired health programmes and messages through local FM radio stations. - Exhibition to promote health services and programmes. - Publication of health messages in print media. - Community interaction programmes for promoting health services. - Supervision and monitoring of IEC activities. - The celebration of health days.

- Conducted environmental health, hygiene and sanitation activities.
- Provided IEC materials for school-based hand washing campaign through public private partnership.
- Conducted of Golden 1000 days communication campaign at different levels.
- Broadcast health messages through radio and television in packages including Jeevanchakra, Janaswasthya radio, Janaswasthya Bahas, Golden 1000 days communication campaign and Thoraibhaya pugisari.

6.2.6 Achievements

The NHEICC improved the physical achievement of its IEC programme in the last three years to achieving 96 percent physical progress in 2072/73 (Table 6.2.2). It spent 72.5 percent of its budget in the reporting year. No IEC programme related to tobacco control was run in 2072/73 as the initiative was implemented directly by MoH. And the achievement of the district level IEC programmes reduced to 73 percent achievement of the programme and 56 percent expenditure of the year's budget.

Table 6.2.2: Trend of physical and financial achievement of NHEICC (2070/71 to 2072/73)

Programme	2070/71		2071/72		2072/73	
	Physical	Financial	Physical	Financial	Physical	Financial
Health promotion, education and communication	68.9	57.7	85.5	78.7	95.85	72.5
Tobacco control programme	81.4	71.6	96.1	74.7	-	-

Source: NHEICC

Table 6.2.3: Percentage Trend of Physical and Financial Achievement of District

Programme	FY 2070/71		FY 2071/72		FY 2072/73	
	Physical	Financial	Physical	Financial	Physical	Financial
Health promotion, education and communication district (%)	99.6	86.6	86.3	88.25	73.49	55.69

Source: NHEICC

A total of 1,334,529 copies of print materials were developed and distributed in the reporting year and there were 16,296 broadcasts of audio-visual health messages and 66,107 broadcasts of audio health messages. At least 38 inter-personal communication activities were conducted in different districts targeting different audiences.

6.2.7 Issues, recommendations and responsibility

Table 6.2.4: Issues and recommendations — health education information and communication

Issues	Recommendation	Responsibility
Inadequate compliance with National Health Communication Policy (NHCP), 2012	All government organizations, INGOs, NGOs and other stakeholders should follow the policy	MoH, DoHS, NHEICC
Inadequate compliance with one-door policy and the duplication of IEC activities	Proper implementation of NHCP and effective coordination between NHEICC and other centres and divisions	MoH, DoHS, NHEICC
Limited BCC and demand generation activities focusing on hard to reach sub-population	Develop and implement district-specific BCC and demand generation activities focusing on hard to reach sub-populations	NHEICC, DoHS
IEC/BCC related messages and materials not disseminated through electronic, online and social media	Start the massive dissemination of health messages through electronic, online and social media	MoH, NHEICC
Health education key personnel not identified in districts	Revive and review health education technician and health education officer posts	MoH, NHEICC
Performance gap among key health education personnel	Build the capacity of key health education personnel on the effective implementation of IEC and BCC activities	NHEICC, MoH, NHTC, RHTCs
Limited focus on NCDs	Provide adequate resources for NCD IEC campaigns	NHEICC
Less priority programmes in district	Provide more priority to district IEC programmes	DPHOs, DHOs
Programmes don't cover all VDCs	Provide adequate budgets to cover all VDCs	NHEICC

6.3 LOGISTICS MANAGEMENT

6.3.1 Background

The efficient management of logistics is crucial for the effective and efficient delivery of health services and for ensuring citizens' access to quality health care services. The Logistics Management Division (LMD) was established under DoHS in 1993, with a network of central, regional and district level stores. LMD's major function is to forecast, quantify, procure, store and distribute health commodities for government health facilities. It is also responsible for repairing and maintaining biomedical equipment, instruments and transportation vehicles. LMD's objectives and working strategies are listed in Box 6.3.1.

The Logistics Management Information System (LMIS) unit was established in 1994 to systematize the management of logistics. The LMIS Unit collects and analyses quarterly (3 monthly) LMIS reports from all the health facilities across the country and prepares a compiled report. This report is then disseminated to help:

- forecast the annual requirements of commodities for family planning, maternal, neonatal and child health, HIV and AIDS commodities, vaccines, essential drugs and other public health programmes;
- balance the demand and supply of drugs, vaccines, contraceptives, and essential medical and cold chain supplies at all levels; and
- for the quarterly monitoring of the national pipeline and stock levels of key health commodities.

Box 6.3.1: Objectives and strategies of the Logistics Management Division

Objective — To plan and carry out logistics activities for the uninterrupted supply of essential medicines, vaccines, contraceptives, equipment, HMIS and LMIS forms and allied commodities (including the repair and maintenance of biomedical equipment) for the efficient delivery of healthcare services by government health institutions.

Strategies:

- Logistics planning for forecasting, quantification, procurement, storage and distribution of health commodities.
- Introducing effective and efficient procurement mechanisms like e-bidding and e-submission.
- The use of LMIS information and real time data for decision making.
- Strengthening central, regional, sub-regional and district level facilities for storing and distributing health commodities.
- Promoting an online inventory management system and non-expendable/expendable items inventory system in central, regional and districts warehouses.
- Auctioning off non-functional cold chain equipment, furniture, vehicle and other equipment.
- Repairing and maintaining biomedical, cold chain equipment and instruments and transport vehicles.
- Building the capacity of logistics management human resources on public procurement, e-bidding, web-based LMIS and online inventory management at all levels.
- Implementing a pull system for the year round availability of essential drugs and other health commodities at all levels.
- Improving procurement and supply chain management, procurement reform and restructuring LMD and district stores.
- Forming central and regional logistics working groups.

6.3.2 Major activities

- Plan for the efficient management on forecasting and quantification, procurement, storage, distribution and transportation of health commodities to all health facilities based on LMIS.
- Develop tender documents as per public procurement rules and regulations and procure essential medicines, vaccines, contraceptives, equipment, different forms including HMIS and LMIS forms and allied commodities.
- Store, repack and distribute medicines, vaccines, contraceptives equipment and allied commodities.
- Form a nine members Logistics Working Group (LWG) at central level to solve logistics issues.
- Print and distribute HMIS and LMIS forms, stock books and forms required by health institutions.
- Support the implementation and functioning of the web-based LMIS and to transform it into a robust online inventory management system at centre, region and districts level.
- Build capacity on the online inventory management system for all storekeepers and computer assistants for a fully functioning system throughout the country with live operation.
- In coordination with the Public Procurement Monitoring Office, build the capacity of regional and districts managers and storekeepers on the Public Procurement Act and Regulations in the remaining two regions.
- Build the capacity of all levels of health workers and office assistants of regional, district and below district level on standard operating procedures for effective vaccine management (EVM).
- Dejunk and auction off non-functional cold chain equipment and other health commodities.
- Coordinate with partner INGOs and NGOs like UNICEF and Lifeline Nepal to strengthen cold chain capacity through support in disaster resilient cold chain equipment as well as the repair and maintenance of refrigerators and freezers.
- Maintain biomedical equipment, machineries and transport vehicles.
- Implement and monitor the pull system for contraceptives, vaccines and essential drugs in districts.
- Coordinate with development partners to support health logistics management.
- Supervise and monitor logistics activities of all regional stores, DPHOs and DHOs.
- Implement a telemedicine programme in the hill and mountain districts.

6.3.3 Achievements

LMIS reporting status

Complete quarterly LMIS reporting from health facilities decreased to 84 percent in FY 2072/73 from 90 percent in FY 2071/72 with the sharpest decline in central region reporting (Figure 6.3.1). This could have been because of the disturbances caused by the April and May 2015 earthquakes, which hit the central region the hardest. Many health facilities were destroyed and so were unable to report. Besides, the political situation after the earthquake was also unfavourable especially in the Tarai districts.

The LMIS helps to generate accurate and reliable feedback reports, thereby contributing to improve logistics functions like budgeting, quantifying, forecasting, procurement, storage, transportation and distribution of family planning and maternal and child health commodities and essential drugs to be procured by the centre. Along with the web-based LMIS and inventory reporting system it plays a key role in reducing stock-out rates and increasing the year-round availability of health commodities.

The web-based LMIS has been in operation to the district level since 2008. The reporting percentage from districts has remained around 50 percent over the last three years (Figure 6.3.2).

Figure 6.3.1: LMIS reporting status (all quarterly LMIS reports submitted)

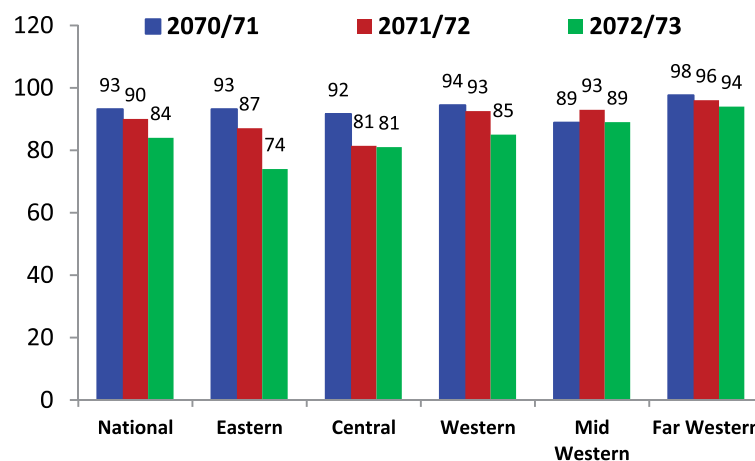
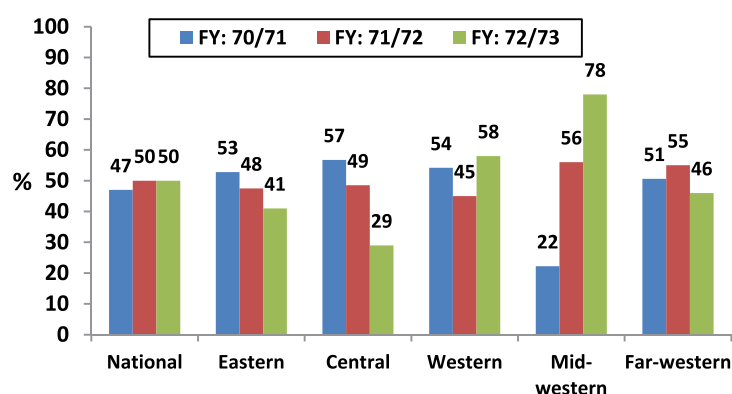
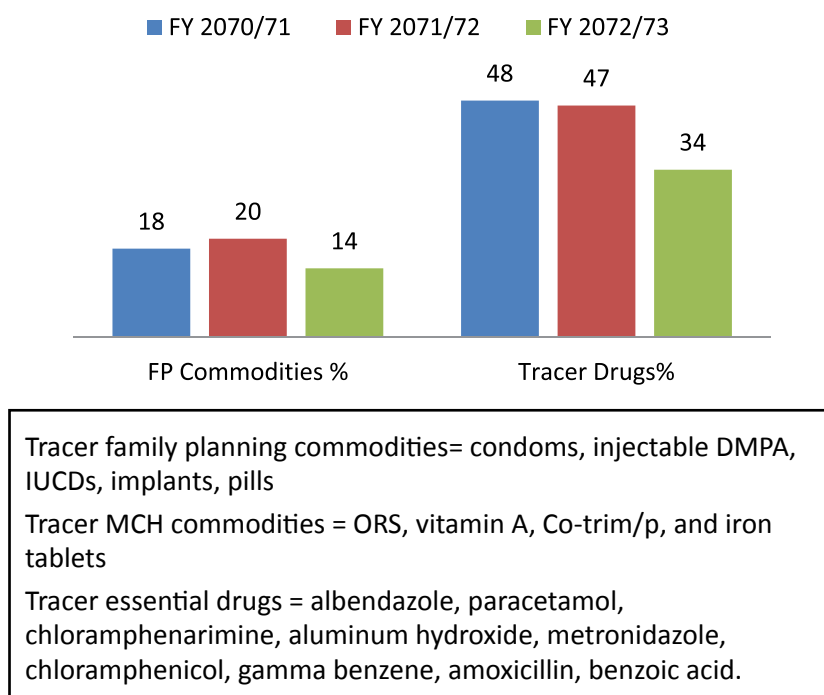


Figure 6.3.2: Reporting status of web-based Logistics Management Information System



Availability of key health commodities

LMD aims for the year-round availability of key health commodities (condoms, oral pills, inj. DMPA, iron tablets, cotrim-P, vitamin A capsules, ORS, zinc sulphate tablets in all health facilities and all essential drugs for free health services. The number of stockouts at health facilities of tracer contraceptives, and selected maternal and child health (MCH) tracer commodities and drugs decreased in 2072/73 (Figure 6.3.3). However, stockouts need to be decreased further by implementing the pull system.

Figure 6.3.3: National stock out percentage of health commodities at health facilities

Procurement

LMD added more commodities for multi-year procurement in this reporting period. Condoms, injectable contraceptives, ORS, iron tablets and essential drugs are now being procured through the multi-year mechanism. This mechanism saves the need for annual bidding and evaluation of tenders. LMD also completed the limited international competitive bidding (LICB) process in coordination with the World Bank for the procurement of implants, which resulted in procurement directly from the manufacturer at a much lower cost.

Based on consensus forecasting, the Primary Health Care Revitalisation Division (PHCRD) and LMD developed a district-wise broken down list of essential drugs and quantities for procuring at the district level. The list and budget was sent to all districts by PHCRD. Also, the ToRs and guidelines for developing e-bidding software was finalized and sent to prospective bidders for review and feedback.

Regional and district level LMD personnel were trained on public procurement with financial support from NHSSP and technical support from the Public Procurement Monitoring Office (PPMO). This training was completed in the remaining two regions (Western and Mid-Western) in 2072/73.

Commodity forecasting

Consensus forecasting is needed to identify long-term health commodity needs and funding requirements. Each year, the working group forecasts needs in the coming three years. The group has representation from various MoH and DoHS divisions, social marketing organizations and external development partners. The 27-28 February 2016 workshop:

- estimated commodity needs and assessed stock status of the in-country supply pipeline to identify and correct supply imbalances;
- provided data on specific commodity requirements and plans for government budget allocations;

- supported the estimation of procurement costs; and
- informed donors about funding requirements and advocated for commodity procurement.

A consensus was developed on the future need for essential drugs, reproductive health and family planning commodities, maternal, newborn and child health (MNCH) commodities, vaccines, syringes and HIV/AIDS commodities. The forecasts were based on scientific data, which included demographic data, consumption patterns, morbidity issues and special programmatic considerations.

The workshop successfully addressed health commodity forecasting issues, with important recommendations made by participants. It also accounted for other factors that affect forecasting including the supply of non-prescribed drugs, replacing drugs, fast moving drugs and duplication. The successful forecasting exercise was a milestone in logistics management in Nepal.

At a subsequent quantification workshop on 16 March 2016 the quantities and costs of commodities required in 2073/2074 (2016/2017) by the public sector were forecast, and it was determined when products should be delivered to ensure an uninterrupted supply at service delivery points.

The national level Consolidated Annual Procurement Plan (CAPP) was finalised at a workshop with divisions and centres on 23–24 June 2016 with support from USAID, Nepal Health For Life Logistics and Lifeline Nepal. LMD's Procurement Unit took the lead role in preparing the plan.

National pipeline review meetings

LMD carries out the pipeline monitoring of family planning, MNCH, EPI vaccines, syringes, selected essential drugs and HIV/AIDS commodities. National pipeline reports are used to monitor the availability of stocks at service delivery points and the procurement status of key health commodities. National pipeline meetings took place every quarter in 2072/73 to review, monitor, and evaluate the procurement, shipment, distribution, transportation and stock status of the commodities. Representatives of programme divisions, external development partners and other stakeholders (social marketing agencies) discussed shipment schedules, shipment status (planned, ordered and received), actual consumption and months-of-stock-on-hand of 32 health commodities.

Strengthening storage capacity

Drugs and other health commodities need to be properly stored to ensure their sound condition at point of use. A 1999 assessment found that 58 of 75 districts had immediate storage needs and that no district had ideal cold storage facilities and that all 75 districts needed new stores. Most storerooms were filled with unusable commodities and junk occupying space that should be used for storing health commodities. To free storage space, in 2072/73 LMD auctioned off unneeded commodities and equipment in all 75 districts. Auctioning in 5 below district level health institutions, 46 district level institutions, 10 regional institutions and one central level health institution generated more than NPR 2 million of revenue and cleared a large area of storage space. With technical support from partners, Dang, Dailekh, and Kalikot DHOs auctioned off unusable commodities from their storerooms.

Effective vaccine management and storage is a core responsibility of LMD. The effectiveness of vaccines depends on their proper storage including proper cold chain and supply chain management. LMD mobilises mechanical engineers and refrigerator technician for the immediate repair of non-functioning cold chain refrigerators and freezers. In 2072/73, 107 items of cold chain equipment were repaired in 50 districts.

In 2072/73, 96 new refrigerators were installed in 45 DHOs and DPHOs and their sub-stores enabling them to store vaccines at the proper temperatures. This was supported by Lifeline Nepal and UNICEF Nepal.

Also in this reporting period LMD endorsed the national Supply Chain Management Guidelines (June 2016).

Capacity building

Real time inventory management— The Web-Based LMIS, which was introduced in 2008, did not provide real time information for supply chain decision making. In 2072/73, LMD introduced a real time inventory management system in DHOs and DPHOs by customising the existing Inventory Management System (IMS) software. This online system will give real-time information on stock status in central, regional and district stores for supply chain decision making. All regional and districts store personnel were trained to use the system, which will be brought into use in 2073/74.

Manual revision and pull system training —LMD and NHTC, with support from Health for Life (H4L) Logistics, organized a facility level pull system training for 59 health facility personnel in Dailekh district in February 2016 and for 32 facility personnel of Jumla in April 2016. The training events improved the knowledge, skills and attitude of facility storekeepers so as they could use the pull system to maintain adequate supplies.

Logistics Working Group

A Logistics Working Group (LWG) was reformed in 2072/73, expanding representation from other DoHS divisions and centres and external development partners involved in health logistics. The group is chaired by the LMD director and discusses supply chain related issues.

6.3.4 Issues and recommendations

Table 6.3.1: Issues raised and recommended actions — logistics management

Issues	Recommendations	Responsibility
Low stocks of essential drugs	The timely procurement and supply of drugs	DoHS, LMD
Vehicle for supervision, monitoring and transportation	Procure vehicles and ambulances	MoH, DoHS, LMD
Inadequate equipment for service delivery sites	Procure and supply equipment based on demands and needs	DoHS, LMD
The distribution of drugs	Coordinate between regional and district stores for re-distributing drugs.	DoHS, LMD
Inadequate HMIS and LMIS tools and late supply of tools	The timely supply of adequate tools	DoHS, MD, LMD
Clearance of broken, unused equipment and materials from district and health facility stores.	LMD needs to coordinate with EDPs to auction off and dispose of such items following the guidelines.	DoHS, LMD, EDPs

6.4 PUBLIC HEALTH LABORATORY SERVICES

6.4.1 Introduction

The National Health Policy, 2071 and the National Health Laboratory Policy, 2069 identify the National Public Health Laboratory (NPHL) as the central specialised national referral public health laboratory for the country and the regulatory body to licence public and private labs. NPHL is also a focal point for blood safety through its National Bureau of Blood Transfusion Services (NBBTS).

There are currently diagnostic health laboratories in 8 central hospitals, 3 regional hospitals, 3 sub-regional hospitals, 10 zonal hospitals, 62 district hospitals, 16 other district level hospitals, 202 PHCCs and more than 1,500 private health institutions. Almost all of these laboratories need to improve their quality assurance practices, human resources, competency, service range and physical infrastructure. NPHL monitors these laboratories through its external quality assurance of lab services and the quality control testing of samples. The objectives and routine activities of the NPHL are listed in Box 6.4.1.

Each year various outbreaks and epidemics threaten global health. NPHL is responsible for diagnosing emerging and re-emerging infectious diseases and established the National Influenza Centre (NIC) in April 2010 and its Bio-Safety Level-3 lab in January 2015. The National Influenza Centre functions through the regional National Influenza Surveillance Network (NISN). NPHL is able to diagnose influenza A (H1H3, H1N1, H7, H5), influenza B, and other viruses including *respiratory syncytial virus* (RSV), hanta, Ebola, *Crimean-Congo haemorrhagic fever* (CCHF), Kyasanur forest disease (KFD), dengue, chikungunya, zika, leptospira, and scrub typhus. It can also measure HIV viral load, hepatitis C viral load and carry out genotyping.

The National Bureau for Blood Transfusion Services, which is based at NPHL, is the national authority for implementing the National Blood Programme (NBP). The bureau works to ensure the safe, adequate and timely supply of blood and blood products to meet transfusion needs by producing policies, guidelines, protocols, and standard operating procedures. NPHL is the national reference laboratory for screening transfusion transmissible infections (TTIs) and is responsible for evaluating conformational testing kits and for sending proficiency panels to blood transfusion service centres (BTSCs) under the National Quality Assurance Scheme (NEQAS). It is also responsible for training BTSC staff, supervising and monitoring BTSCs and supplying equipment to newly established BTSCs.

Box 6.4.1: Objectives and routine activities of the National Public Health Laboratory

Objectives:

- To affirm the government's commitment and support for the organization and management of efficient, cost-effective and sustainable health laboratory services.
- To strengthen laboratory services for supporting the diagnosis, treatment, surveillance, prevention and control of diseases.
- To establish national standards for laboratory quality systems.
- To ensure the quality of health laboratories through a quality system.
- To empower the establishment, implementation and monitoring of the national health laboratory programme and the national regulatory mechanism for regulating health laboratories.
- To ensure adequate financial and human resources for health laboratory services.
- To monitor adherence to ethical values in laboratory practice, including patient confidentiality, adherence to professional codes of conduct and ethical research practices.
- To encourage research and collaboration to inform and improve the quality of health laboratory services.

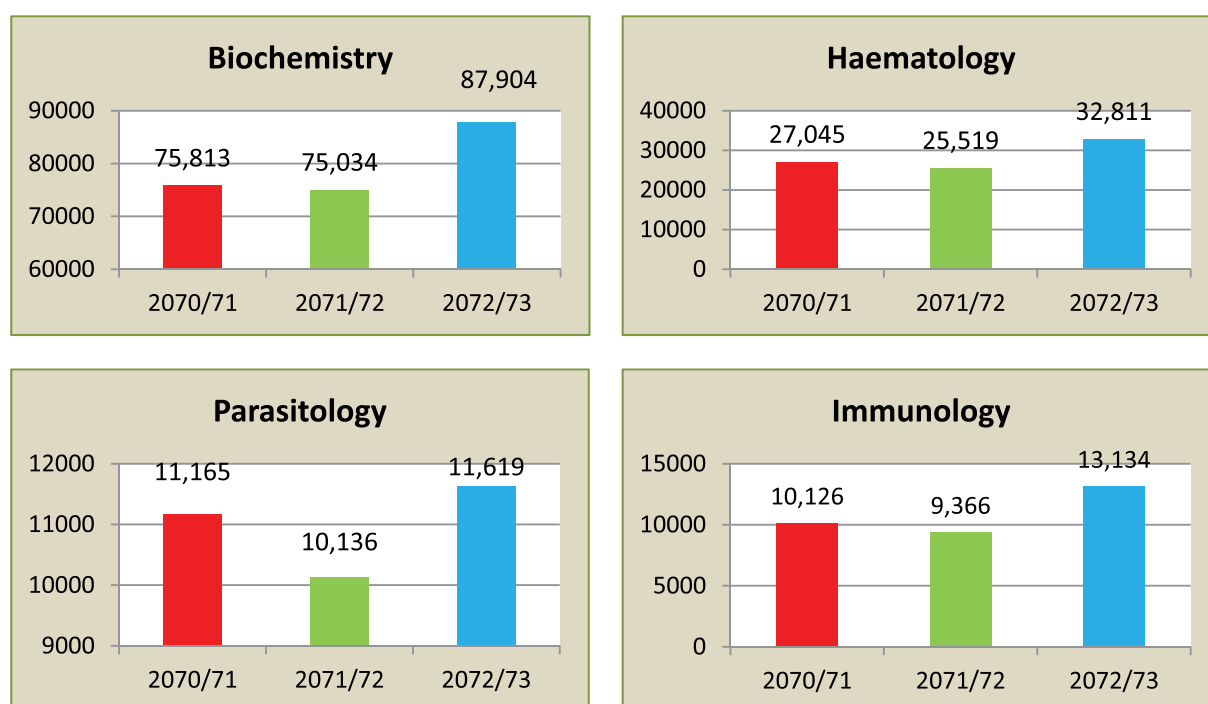
Major routine activities:

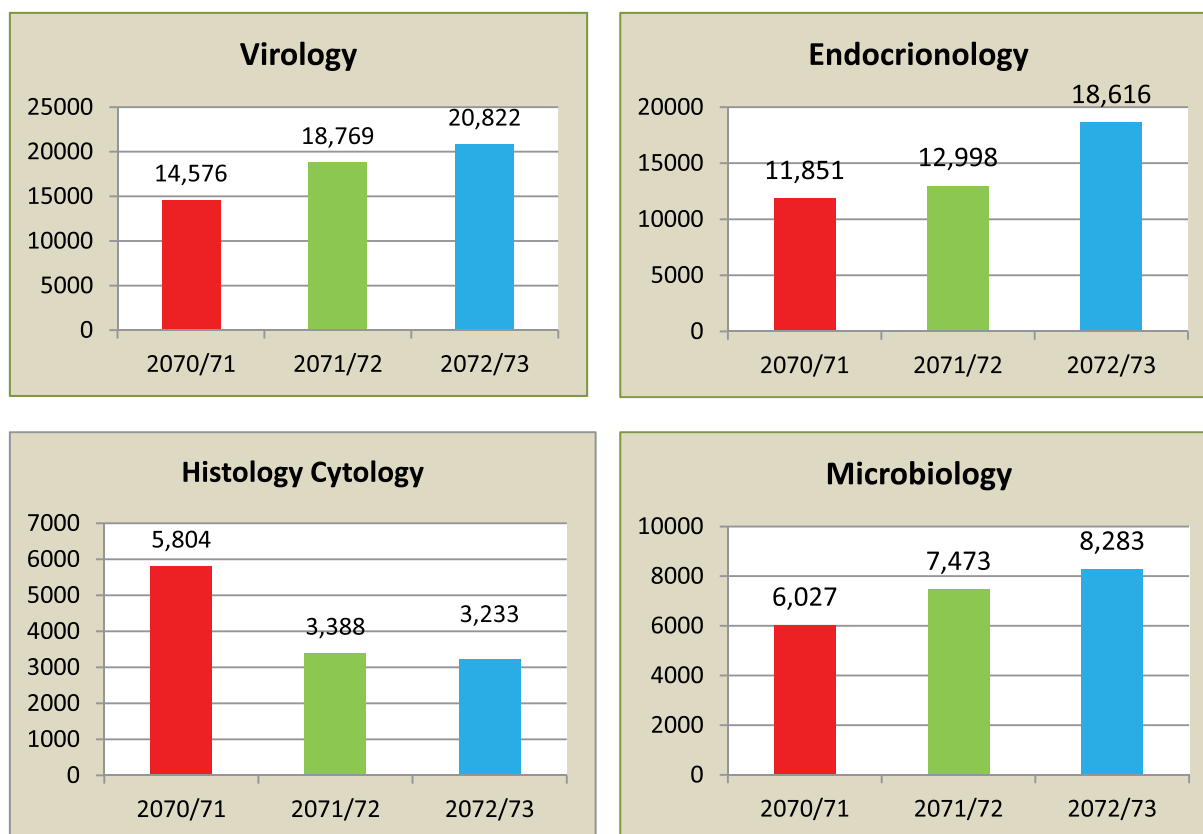
- Routine and specialized diagnostic services.
- Public health related activities (laboratory based surveillance [AES/Japanese encephalitis, measles/rubella, antimicrobial resistance (AMR), influenza]), HIV reference unit, National Influenza Centre, BSL-3 laboratory and outbreak investigation)
- Training and workshops
- Logistics procurement and supply and laboratory refurbishment
- Supervision and monitoring
- National External Quality Assurance Scheme (haematology, biochemistry, gram stain, microbiology, AMR on selected bacterial pathogens and TTIs)

6.4.2 Major achievements

Diagnostic facilities — NPHL provided eight types of routine and specialized laboratory services in Figure 6.4.1 in 2072/73. In this year more biochemistry, haematology, parasitology, immunology, virology, endocrinology, and microbiology tests were carried out than in the previous year.

Figure 6.4.1: Routine and specialised services provided by NPHL laboratories in 2072/73





Laboratory and AMR surveillance— NPHL conducts laboratory surveillance on various disease pathogens including on measles-rubella, Japanese encephalitis, influenza and antimicrobial resistance surveillance to monitor the burden of these diseases and to inform disease control strategies. In 2072/73 the most samples analysed were, as in the previous two years, of AES/Japanese encephalitis (Figure 6.4.2). In the same year the highest number of samples analysed for antimicrobial resistance were *E. coli* samples (Figure 6.4.3).

Figure 6.4.2: Laboratory based surveillance

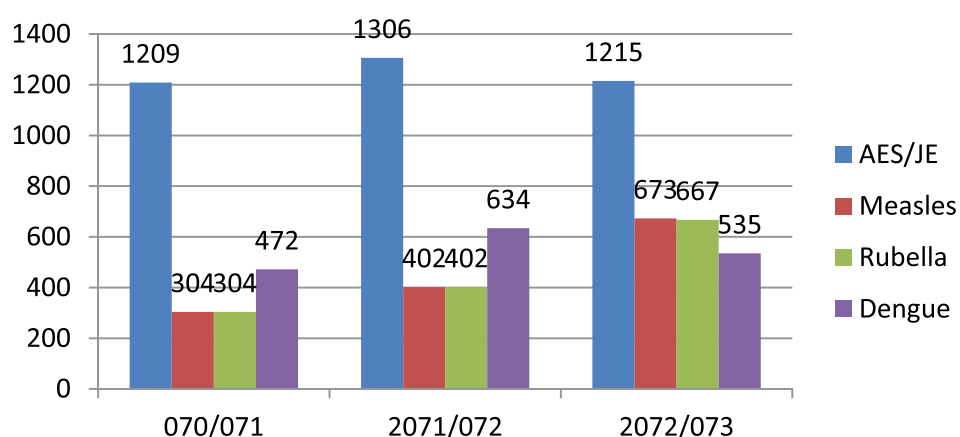
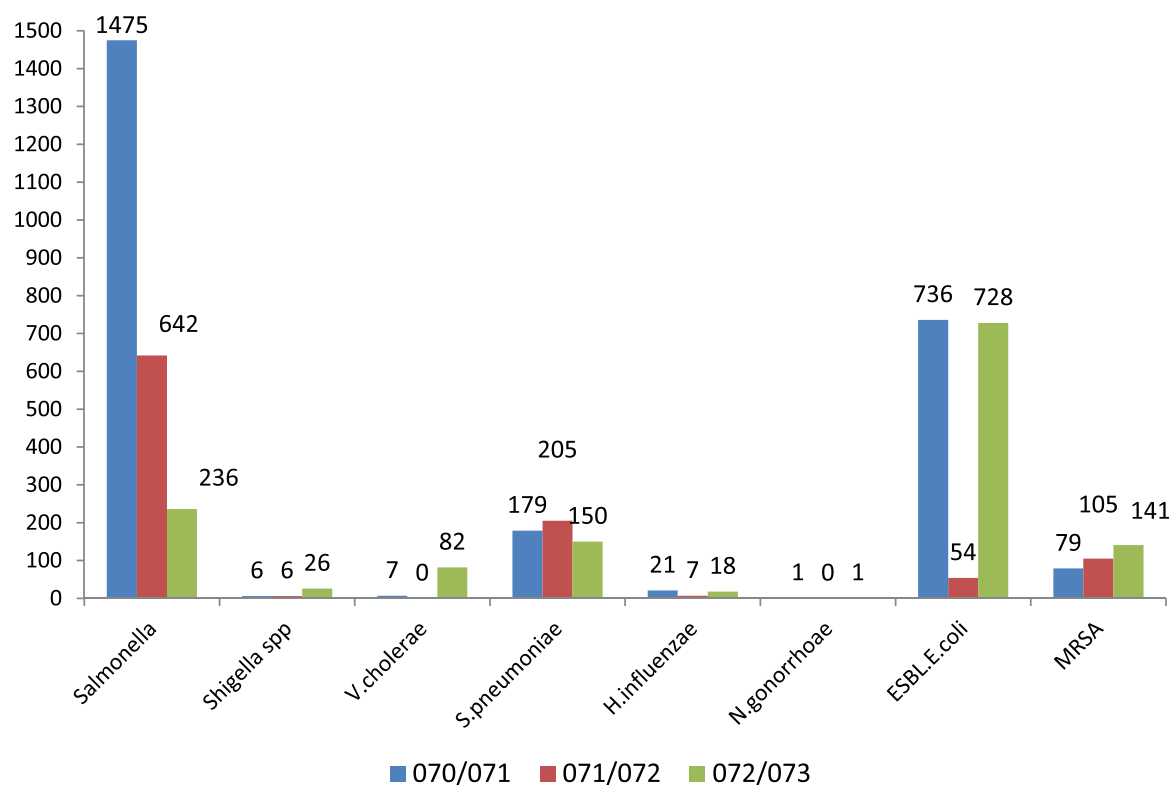


Figure 6.4.3: AMR surveillance (distribution of isolates)

6.4.3 Challenges

The major challenge for Nepal's health laboratories is the shortage of skilled human resources. There are no adequately skilled post-microbiologists/virologists to diagnose infectious diseases. In spite of recent progress there are still not enough skilled biomedical engineers to repair, maintain and calibrate of laboratory testing equipment. There are inadequate pathologists, medical technologist and biochemists at health facilities.

6.5 PERSONNEL ADMINISTRATION

6.5.1 Background

Human resources are the pivotal resource for health care delivery. Human resource management involves the planning, motivation, use, training, development, promotion, transfer and training of employees. The proper placement and use of human resources is crucial for effective quality health care delivery. DoHS's Personnel Administration Section (PAS) is responsible for routine and programme administrative functions including upgrading health institutions, the transfer of health workers, the upgrading of health workers up to the 7th level, capacity building and the internal management of human resources. The objectives of the Personnel Administration Section are listed in Box 6.5.1.

Box 6.5.1: Objectives of the Personnel Administration Section

The main objective of the section is to mobilize human resource to deliver quality health services. The specific objectives are as follows:

- To transfer and manage all posts up to 7th level according to the government policy and law.
- To place health staff at sanctioned posts in public health institutions.
- To manage human resources at the different levels.
- To take disciplinary action according to the law.
- To manage and update personnel information of all levels and institutions under DoHS.
- To manage the posting and transfer of medical officers who completed their studies under government scholarships.
- To execute organisation and management (O&M) surveys to establish and extend the structure of health institutions and organizations under DoHS.
- To recommend to MoH for approval special leave and education leave requests by health workers.

6.5.2 Routine activities

MoH has more than 30,000 employees of whom more than 24,000 are technical personnel and 6,300 are administrative staff. DoHS has about 24,000 personnel including in its health facilities across the 196 sanctioned types of technical and administrative posts (across all divisions and sections). The number of sanctioned and fulfilled posts under DoHS are given in Table 6.5.1 and district workforce wise in Annex 3.

The routine responsibilities for personnel administration are as follows:

- According to the Health Service Regulations, 2055 and MoH policy, DoHS is responsible for the transfer of the health workforce up to the 7th level.
- DoHS manages the upgrading of its employees to the 7th level twice a year.
- DoHS works to maintain the professional discipline of its employees.
- DoHS approves house leave, sick leave, delivery leave and other types of leave. It recommends to MoH for the approval of special and education request by up to 7th level employees.
- DoHS manage the retirement of staff. The approval of resignations of staff above the 6th level is made through MoH.

Table 6.5.1: Type and number of DoHS workforce, 2072/73

	Types of human resources	Grade/level	Sanctioned	Fulfilled
1	Director general	12 th	1	0
2	Deputy director general	11 th	1	1
3	Director	11 th (PHA)	5	5
4	Director	11 th (PHA/HI)	1	0
5	Senior health administrator	9/10 th	6	2
6	Senior computer officer	Gazetted II	1	1
7	Senior community nursing administrator	9/10 th	2	0
8	Senior public health administrator	9/10 th	8	7
9	Chief and deputy chief medical officer	9/10 th	1	1
10	Senior consultant dermatologist	9/10 th	1	0
11	Senior consultant gynaecology/obstetrics	9/10 th	1	1
12	Director and deputy director senior demographer	Gazetted II	4	4
13	Under secretary	Gazetted II	3	3
14	Under-secretary (finance)	Gazetted II	1	1
15	Section officer	Gazetted III	12	12
16	Account officer	Gazetted III	6	6
17	Legal officer	Gazetted III	1	1
18	Pharmacist	7/8 th	2	2
19	Senior public health officer	7/8 th	9	9
20	Medical officer	8 th	3	3
21	Electrical engineer	Gazetted III	2	1
22	Senior community nursing officer	7/8 th	1	1
23	Senior nursing officer	7/8 th	1	1
24	Entomologist	7/8 th	1	0
25	Computer programmer	Gazetted III	1	1
26	Statistics officer demographer	Gazetted III	5	5
27	Veterinary doctor	Gazetted III	2	2
28	Computer officer	Gazetted III	6	6
29	Mechanical engineer	Gazetted III	1	1
30	Computer operator	Non gazetted I	6	6
31	Nayab subba (clerk)	Non gazetted I	12	12
32	Accountant	Non gazetted I	6	6
33	Health assistant /public health inspector	5/6 th	18	18
34	Vector control assistant	5/6 th	2	2
35	Entomologist assistant	5/6 th	1	0
36	Lab technician	5/6 th	1	1
37	Immunization supervisor	5/6 th	2	2
38	Medical recorder assistant	5/7 th	1	1
39	TB/leprosy assistant	5/8 th	1	1
40	Storekeeper (tech.)	Non Gazetted I	1	1
41	Public health nurse	5/6 th	1	1
42	Kharidar	Non gazetted II	3	3

	Types of human resources	Grade/level	Sanctioned	Fulfilled
43	Accountant assistant	Non gazetted II	1	0
44	Cold chain assistant	4/5 th	4	4
45	Lab assistant	4/5 th	2	2
46	Malaria assistant	4/5 th	3	0
47	Typist	As of typing speed	4	4
48	Heavy vehicle driver	Not classified	2	2
49	Light vehicle driver	Not classified	6	6
50	Office assistant (peon)	Not classified	28	28
51	Sweeper	Not classified	2	2
Total			196	179

Source: Personnel Administration Section, DoHS

6.5.3 New initiatives

The following new initiatives were taken in 2072/73:

- File tracking system.
- Digital attendance introduced within DoHS.
- An online calendar of operations (online action plan) of divisions and DoHS introduced.

6.5.4 Issues and recommendations

Table 6.5.2: Issues and Recommendations — personnel administration

Issues	Recommendations
Lack of functional database of DoHS personnel	Develop a mechanism for the timely recruitment of contract-based health workers (ANMs and SBAs) to ensure 24/7 services.
Insufficient information for strategic placement and transfers	Develop a scientific health workforce transfer criteria and a time-bound transfer management system from district to central level with the decentralization of authority.
Human resource placement in rural and remote facilities	Effectively implement the time-bound transfer of personnel starting from district to central level with the decentralization of authority.
Placement of scholarship doctors in Tarai and mountain districts	Authorize DoHS to place doctors at PHCCs.
The one-door placement of medical officers	Develop and implement an incentive package to retain doctors at PHCCs and in remote areas.
Monitoring of doctors in PHCCs and district hospitals	Initiate an e-attendance system in PHCCs and 50 bed hospitals and then scale-up to all facilities and institutions
Weak coordination between MoH, department, regions and districts for personnel management	MoH and MoFALD to work together to fill health worker posts in urban health clinics
Poor management of staff on long leave	Functionalise coordination mechanisms between agencies concerned with producing and deploying human resources including induction training (academia, councils, training centres, MoH)

6.6 FINANCIAL MANAGEMENT

6.6.1 Background

An effective financial support system is imperative for efficient health service management. The preparation of annual budgets, the timely disbursement of funds, accounting, reporting, and auditing are the main financial management functions needed to support the implementation of health programmes. DoHS's Finance Section is the focal point for financial management for all DoHS programmes. All health institutions have their own Finance Section, except PHCCs and health posts. The financial management objectives and targets are given in Box 6.6.1.

Box 6.6.1: Health financial management objectives and targets

Objectives:

- To support all programmes, divisions and centres for preparing their annual budgets
- To obtain and disburse programme budgets
- To keep books of accounts and collect financial reports from all public health institutions
- To prepare and submit financial reports
- To facilitate internal and external auditing
- To provide financial consultations.

Target —To achieve 100 percent expenditure of all budgets in accordance with programme work plans within a specified times as per financial rules and regulations of the government and to maintain the recording and reporting system accurately and on time.

6.6.2 Achievements in 2072/73

Five percent of the national budget of NPR 734 billion was allocated for the health sector in fiscal year 2072/73 (Table 6.6.1). Of the total health sector budget, NPR 28 billion (76.2%) was allocated for executing programmes under DoHS.

Table 6.6.1: Health budget details, 2072/73 (NPR)

Budget	Total	Recurrent	%	Capital	%
National budget	734,431,226	462,695,454	63.00	271,735,772	37.00
Health budget	36,729,504	33,495,360	91.19	3,234,144	8.81
Health budget under DoHS	27,984,438,000	27,981,468,656	99.99	2,969,344	0.01

Table 6.6.2: Allocation of health budget by source

Budget	Total	GoN	%	Donor	%
Health budget under DoHS	27,984,438,000	20,728,309,000	51.52	7,256,129,000	48.47

Table 6.6.3: Regular programme recurrent budget, releases and expenditure by programme activities

Budget code	Programme budget	Total budget (in NPR)		Release budget (in NPR)		Expenditure (in NPR)		
		Amount	%	Amount	%	Amount	% (a)	% (b)
3700123	DoHS	123,859,000	1.35	123,014,418	1.59	123,014,418	100	1.59
3700133	Regional health directorates	93,334,000	1.02	71,767,055	0.93	71,767,055	100	0.93
3700143	District health offices	8,005,282,000	87.17	6,671,020,016	86.28	6,671,020,016	100	86.28
3700213	Health training centres	49,520,000	0.54	44,367,119	0.57	44,367,119	100	0.57
3700233	Districts hospitals	911,641,000	9.93	821,306,827	10.62	821,306,827	100	10.62
Total		9,183,636,000	100	7,731,475,435	100	7,731,475,435	100	100

Table 6.6.4: Central level recurrent budget allocation by source and programme activities

Budget code	Programme budget heading	Total budget allocation by sources					
		GoN	%	Donor	%	Total	%
3701133	Tuberculosis Control Programmes	506,934,000	10.89	523,482,000	11.68	1,030,416,000	11.68
3701143	National Aids Control	81,776,000	1.76	439,038,000	9.79	520,814,000	9.8
3701153	FP/MCH Programmes	291,078,000	6.26	49,068,000	1.09	340,146,000	1.1
3701163	Integrated CHD Programme	689,675,000	14.82	3,148,685,000	70.24	3,838,360,000	70.2
3701193	Epidemiology programme	233,910,000	5.03	122,061,000	2.72	355,971,000	2.7
3701203	Leprosy Control Programme	12,350,000	0.27	12,300,000	0.27	24,650,000	0.3
3701213	Indent Procurement	92,423,000	1.99	38,900,000	0.87	131,323,000	0.9
3701223	Hospital Construction / Management Information System	1,216,524,000	26.14	29,157,000	0.65	1,245,681,000	0.7
3701233	NHEICC	68,494,000	1.47	53,080,000	1.18	121,574,000	1.2
3701263	Health Laboratory Services	126,684,000	2.72	1,180,000	0.03	127,864,000	0.0
3701363	PHCRD	1,103,000,000	23.70	0	0	1,103,000,000	0.0
3701383	Primary Health RD Avain	130,238,000	2.80	0	0	130,238,000	0.0
3701243	National Health Training Centre	100,260,000	2.15	66,111,000	1.47	166,371,000	1.5
Total		4,653,346,000	100	4,483,062,000	100	9,136,408,000	100

Table 6.6.5: Central level recurrent budget released by source and programme

Budget Code No	Programme budget heading	Released Budget By Source					
		GoN	%	Donor	%	Total	%
3701133	Tuberculosis Control Programmes	148,648,414.73	5.68	20,850,072.00	0.65	169,498,487	2.91
3701143	National Aids Control	66,549,289.77	2.54	122,147,343.76	3.81	188,696,634	3.24
3701153	FP/MCH Programmes	53,093,243.00	2.03	22,458,689.00	0.70	75,551,932	1.30
3701163	Integrated CHD Programme	460,557,671.21	17.59	2,934,000,567.61	91.43	3,394,558,239	58.25
3701193	Epidemiology Programme	121,013,368.50	4.62	33,512,276.00	1.04	154,525,645	2.65
3701203	Leprosy Control Programme	7,971,869.00	0.30	5,180,922.00	0.16	13,152,791	0.23
3701213	Indent Procurement	74,543,884.93	2.85	3,680,825.00	0.11	78,224,710	1.34
3701223	Hospital Construction / Management Information System	1,086,229,320.00	41.48	6,835,872.00	0.21	1,093,065,192	18.76
3701233	NHEICC	60,252,651.10	2.30	27,909,525.00	0.87	88,162,176	1.51
3701263	Health Laboratory Services	122,209,488.92	4.67	604,680.00	0.02	122,814,169	2.11
3701363	PHCRD	207,206,650.24	7.91	0	0	207,206,650	0
3701383	Primary Health Avain	121,399,764.39	4.64	0	0	121,399,764	0.0
3701243	National Health Training Centre	88,787,280.30	3.39	31,767,158.00	0.99	120,554,438	2.07
Total		2,618,462,896	100.00	3,208,947,930	100	5,827,410,826	94

Table 6.6.6: Central level recurrent budget expenditure by source and programme

Budget code	Programme budget heading	Released budget by source					
		GoN	%	Donor	%	Total	%
3701133	Tuberculosis Control Programmes	148,648,414.73	5.68	20,850,072.00	0.65	169,498,487	2.91
3701143	National Aids Control	66,549,289.77	2.54	122,147,343.76	3.81	188,696,634	3.24
3701153	FP/MCH Programmes	53,093,243.00	2.03	22,458,689.00	0.70	75,551,932	1.30
3701163	Integrated CHD Programme	460,557,671.21	17.59	2,934,000,567.61	91.43	3,394,558,239	58.25
3701193	Epidemiology Programme	121,013,368.50	4.62	33,512,276.00	1.04	154,525,645	2.65
3701203	Leprosy Control Programme	7,971,869.00	0.30	5,180,922.00	0.16	13,152,791	0.23
3701213	Indent Procurement	74,543,884.93	2.85	3,680,825.00	0.11	78,224,710	1.34
3701223	Hospital Construction / Management Information System	1,086,229,320.00	41.48	6,835,872.00	0.21	1,093,065,192	18.76
3701233	NHEICC	60,252,651.10	2.30	27,909,525.00	0.87	88,162,176	1.51
3701263	Health Laboratory Services	122,209,488.92	4.67	604,680.00	0.02	122,814,169	2.11
3701363	PHCRD	207,206,650.24	7.91	0	0	207,206,650	0
3701383	Primary Health Avain	121,399,764.39	4.64	0	0	121,399,764	0
3701243	National Health Training Centre	88,787,280.30	3.39	31,767,158.00	0.99	120,554,438	2.07
Total		2,618,462,896	100.00	3,208,947,930	100	5,827,410,826	94

Table 6.6.7: Central level capital budget allocation by source and programme

Budget code	Programme budget heading	Total budget allocation by source					
		GoN	%	Donor	%	Total	%
3701134	Tuberculosis Control Programmes	135,800,000	28.83	70,766,000	14.90	206,566,000	21.84
3701144	National Aids Control	5,200,000	1.10	0	0	5,200,000	0.55
3701154	FP/MCH Programmes	33,436,000	7.10	0	0	33,436,000	3.53
3701164	Integrated Child Health Programme	12,429,000	2.64	174,816,000	36.81	187,245,000	19.79
3701194	Epidemiology Programme	6,600,000	1.40	0	0	6,600,000	0.70
3701214	Indent Procurement	127,000,000	26.96	223,387,000	47.03	350,387,000	37.04
3701224	Hospital Construction / Management Information System	11,000,000	2.34	1,000,000	0.21	12,000,000	1.27
3701234	NHEICC Centre	0	0	0	0	0	0
3701264	Health Laboratory Services	136,567,000	28.99	5,000,000	1.05	141,567,000	14.96
3708034	National Health Training Centre	3,000,000	0.64	0	0	3,000,000	0.32
3701204	Leprosy Control Division	0	0	0	0	0	0
Total		471,032,000	100	474,969,000	100	946,001,000	100

Table 6.6.8: Central level capital budget released by source and programme

Budget code	Programme budget heading	Released budget by source					
		GoN	%	Donor	%	Total	%
3701134	Tuberculosis Control Programmes	104,122,795	27.65	1,384,919	1.20	105,507,714	21.44
3701144	National Aids Control	1,139,040	0.30	0	0	1,139,040	0.23
3701154	FP/MCH Programmes	15,969,777.99	4.24	0	0	15,969,778	3.25
3701164	Integrated Child Health Programme	4,727,317.92	1.26	90,126,271.96	78	94,853,590	19.27
3701194	Epidemiology Programme	4,600,000	1.22	0	0	4,600,000	0.93
3701214	Indent Procurement	109,256,843	29.01	23,535,322	20.37	132,792,165	26.98
3701224	Hospital Construction / Management Information System	4,888,279	1.30	0	0	4,888,279	0.99
3701234	NHEICC Centre	0	0	0	0	0	0
3701264	Health Laboratory Services	129,483,055.50	34.38	500,000	0.43	129,983,056	26.41
3708034	National Health Training Centre	2,385,765	0.63	0	0	2,385,765	0.48
3701204	Leprosy Control Division	0	0	0	0	0	0
Total		376,572,873	100	115,546,513	100	492,119,386	100

Table 6.6.9: Central level capital budget expenditure by source and programme

Budget Code No	Programmes Budget Heading	Released Budget by Source					
		GoN	%	Donor	%	Total	%
3701134	Tuberculosis Control Programmes	104,122,795.00	27.65	1,384,919.00	1.20	105,507,714	21.44
3701144	National Aids Control	1,139,040.00	0.30	0.00	0.00	1,139,040	0.23
3701154	FP/MCH Programmes	15,969,777.99	4.24	0.00	0.00	15,969,778	3.25
3701164	Integrated Child Health Programme	4,727,317.92	1.26	90,126,271.96	78.00	94,853,590	19.27
3701194	Epidemiology Programme	4,600,000.00	1.22	0.00	0.00	4,600,000	0.93
3701214	Indent Procurement	109,256,843.00	29.01	23,535,322.00	20.37	132,792,165	26.98
3701224	Hospital Construction / Management Information System	4,888,279.00	1.30	0.00	0.00	4,888,279	0.99
3701234	NHEICC Centre	0	0	0	0	0	0
3701264	Health Laboratory Services	129,483,055.50	34.38	500,000.00	0.43	129,983,056	26.41
3708034	National Health Training Centre	2,385,765.00	0.63	0.00	0.00	2,385,765	0.48
3701204	Leprosy Control Division	0	0	0	0	0	0
Total		376,572,873	100	115,546,513	100	492,119,386	100

Table 6.6.10: District level recurrent budget allocation by source and programme

Budget code	Programme budget heading	Total budget allocation by source					
		GoN	%	Donor	%	Total	%
3708063	TB Control Programmes	51,590,000	1.21	6,556,000	0.47	58,146,000	1.03
3708023	NHEICC	54,319,000	1.28	0	0	54,319,000	0.96
3708033	National Health Training Centre	13,675,000	0.32	4,800,000	0.35	18,475,000	0.33
3708043	Integrated Health Services	4,130,756,000	97.19	1,376,504,000	99.18	5,507,260,000	97.68
Total		4,250,340,000	100	1,387,860,000	100	5,638,200,000	100

Table 6.6.11: District level recurrent budget released by source and programme

Budget code	Programme budget heading	Released budget by source					
		GoN	%	Donor	%	Total	%
3708063	TB Control Programmes	40,887,697	1.08	33,522,285	4.41	74,409,982	1.64
3708023	NHEICC	50,640,727	1.34	0	0	50,640,727	1.12
3708033	National Health Training Centre	10,183,800	0.27	0	0	10,183,800	0.22
3708043	Integrated Health Services	3,672,959,012.60	97.31	726,918,971.75	95.59	4,399,877,984	97.02
Total		3,774,671,237	100	760,441,257	100	4,535,112,493	100

Table 6.6.12: District level recurrent budget expenditure by source and programme

Budget code	Programme budget heading	Released budget by source					
		GoN	%	Donor	%	Total	%
3708063	TB Control Programmes	40,887,697	1.08	33,522,285	4.41	74,409,982	1.64
3708023	NHEICC	50,640,727	1.34	0	0	50,640,727	1.12
3708033	National Health Training Centre	10,183,800	0.27	0	0	10,183,800	0.22
3708043	Integrated Health Services	3,672,959,012	97.31	726,918,971	95.59	4,399,877,984	97.02
Total		3,774,671,237	100	760,441,257	100	4,535,112,493	100

Table 6.6.13: District level capital budget allocation by source and programme

Budget code	Programme budget heading	Total budget allocation by source					
		GoN	%	Donor	%	Total	%
3708044	Integrated Health Services	2,159,105,000	99.86	907,600,000	99.71	3,066,705,000	99.82
3708064	TB Control Programmes	0		2,638,000		2,638,000	
3708034	NHTC	3,000,000	0.14	0	0	3,000,000	0.10
Total		2,162,105,000	100	910,238,000	100	3,072,343,000	100

Table 6.6.14: District level capital budget released by source and programme

Budget code	Programme budget heading	Released budget by source					
		GoN	%	Donor	%	Total	%
3708044	Integrated Health Services	2,040,235,458	100	693,149,822	100	2,733,385,281	99.91
3708064	TB Control Programmes	0	0	0	0	0	0
3708034	NHTC	2,385,765		0	0	2,385,765	
Total		2,040,235,459	100	693,149,822	100	2,735,771,046	100

Table 6.6.15: District level capital budget expenditure by source and programme

Budget code	Programme budget heading	Released budget by source					
		GoN	%	Donor	%	Total	%
3708044	Integrated Health Services	2,040,235,458	100	693,149,822	100	2,733,385,281	99.91
3708064	TB Control Programmes	0	0	0	0	0	0
3708034	NHTC	2,385,765		0	0	2,385,765	
Total		2,040,235,459	100	693,149,822	100	2,735,771,046	100

Table 6.6.16: Cumulative financial irregularities up to 2072/73(NPR)

Irregularity amount to be regularized	Irregularity clearance	Percent
4,584,431,000	2,298,776,000	50.14

Table 6.6.17: Irregularity clearance status of last three years(NPR)

FY	Total irregularity amount	Irregularity clearance	Clearance %
2072/73	4,58,44,31,000	2,29,87,76,000	50.14
2071/72	4,32,08,93,000	1,95,76,36,000	45.31
2070/71	3,05,34,59,000	1,19,53,63,000	39.15

Source: Finance Section, DoHS

6.6.3 Issues and recommendations

Table 6.6.18: Issues and recommendations — financial management

Problems and constraints	Recommendations	Responsibility
Difficulty in financial reporting procedures and reimbursement from donors due to lack of trained manpower and physical facilities	Provide internal and external financial training.	MoF, MoH and DoHS
Delay in budget disbursement due to programmes not being approved on time	Take timely actions for the approval of development programmes.	DoHS (especially Planning Division and concerned divisions and centres), MoH, National Planning Commission
Non-release of committed donor budgets	Plans of action and workplan agreements must be signed before budget allocations, and donors should release budgets as per their commitments.	MoF, MoH, donors
Difficulty in keeping books of accounts and reporting according to differing formats of EDPs who support the same programmes	- Thoroughly orient account staff on bookkeeping and reporting formats of different EDPs. - Provide computers and TABUCS computer training to district level finance sections.	MoF, MoH and EDPs

6.7 HEALTH SERVICE MANAGEMENT

6.7.1 Background

The Management Division is responsible for DoHS's general management functions. DoHS's Operating Manual (Procedures), 2068 (third edition) describes the responsibilities for information management, planning, coordination, supervision, and the monitoring and evaluation of health programmes. The division is also responsible for monitoring the delivery of quality health services by all types of health institutions. It also monitors the construction and maintenance of public health institution buildings and supports the maintenance of medical equipment. More activities were assigned to this division under NHSP-1, including policy and planning related to mental health, oral health, health care waste management, WASH, facility upgrading and renewal, nursing programmes and treatment facilities for selected diseases to impoverished Nepalese citizens at listed hospitals. The objectives and strategies of the Management Division are listed in Box 6.7.1.

Box 6.7.1: Objectives and strategies of the Management Division

Objectives — The Management Division aims to support health programmes and DoHS to deliver health services through the following specific objectives:

- Facilitate and coordinate among concerned divisions and centres to prepare annual plans, programmes and to make necessary arrangements to get approval from the National Planning Commission (NPC) and MoF.
- Make arrangements for the preparation and compilation of annual budgets and programmes of regional health directorates, DHOS and DPHOs.
- Monitor programme implementation status and carryout periodic performance reviews.
- Support quality improvements in the health sector.
- Manage the HMIS.
- Manage and coordinate the construction and maintenance of buildings and other public health infrastructure including the maintenance of biomedical equipment.
- Process for approval the establishment of private and non-government health institutions.
- Process for approval new public health institutions and their upgrades.
- Make arrangements for capacity building of human resources in public health
- Support information technology related to health information, dissemination and management.
- Provide treatment facilities for impoverished Nepalese citizens for listed diseases.

Strategies:

- Make arrangements to collect and analyse health information and use it to support the planning, monitoring, and evaluation of health programmes
- Strengthen bottom-up planning from community to central levels via the optimum use of available resources including health service information.
- Conduct and expand regular periodic performance reviews and use outcomes for improvements down to community level.
- Strengthen and guide the monitoring and supervision system at all levels.

- Establish a central data bank linking HMIS with the Human Resources Management Information System (HURIS), LMIS, finance, surveys, censuses and other sources of information.
- Expand computerized information systems at all levels.
- Monitor the health services provided by state and non-state health institutions.
- Develop and implement construction, repair and maintenance plans for public health facilities and for biomedical equipment.
- Develop the capacity of health workers and HFOMCs in collaboration with NHTC and concerned agencies.
- Conduct human resource development programmes to improve the quality of health services.
- The routine management of health service Information.
- Orientations on quality health service delivery.
- The upgrading of health facilities in line with plans and policies.
- Initiate the processing for approval of the establishment of private and non-government health institutions of 51 to 200 bed capacity.
- Process for approval and renew private and non-governmental health facilities operating licenses on the basis of given service standards
- Develop and implement integrated supervision and monitoring plans.
- Establish and develop required infrastructure, human resource and guidelines to conduct other assigned designated and non-routine works.

6.7.2 Organizational arrangements

The Management Division has six sections, three units and one treatment fund (*upachar kosh*) for the overall management of functions and service delivery (Box 6.7.2). The specific functions of sections and units are given below:

Box 6.7.2: The Management Division's sections and units

• Health Management Information Section	• Oral Health Unit
• Budget and Planning Section	• PAM Unit
• Programme Monitoring and Evaluation Section	• Mental Health Unit
• Health Facilities and Quality Assurance Section	• Impoverished Citizens Service Unit
• Information Technology (IT) Section	
• Nursing Service Development Section	

a. *The Health Management Information Section* manages health service information from community to the DoHS level. This system provides the basic information for planning, monitoring and evaluation of the health system at all levels. The major functions of the HMIS are listed in Box 6.7.3.

Box 6.7.3: Major functions of the Health Management Information System

- Collect and manage health service delivery information from all levels of delivery outlets including community level services by FCHVs and community health workers.
- Improve online data entry mechanisms in all districts and hospitals and gradually extend online data entry to below districts level health facilities.
- Establish a uniform and continuous reporting system from government and non-government health service providers so that all health services provided by government and non-government providers are reported and published.
- Verify, process and analyse collected data and operate a databank.
- Provide feedback on achievements, coverage, continuity and quality of health services to programme divisions and centres, RHDs, hospitals, DHOs and DPHOs.
- Disseminate health information through efficient methods and technologies.
- Improve the information management system using modern information technology.
- Update HMIS tools as per the needs of programme divisions and centres.
- Update geo-information on health facilities.

Nepal's health sector needs accurate, comprehensive and disaggregated data to gauge its performance, to identify inequalities between social groups and geographic areas, to plan future interventions, and to enable the monitoring of NHSP-2 and NHSS targets to provide evidence to inform strategic and policy level decisions.

The current HMIS software system is inadequate to meet all the requirements of the recently revised HMIS. The data needs of different programmes are ever changing but the HMIS software could not be adjusted to address the needs. It was difficult to modify and is incompatible with standard statistical software packages and does not enable comparisons with datasets from different periods, links with geographic information systems (GIS) or customized reporting.

A technical review team, formed to assess the feasibility of supporting the revised HMIS to District Health Information System software environment, made recommendations to MoH and DoHS. This led to MoH deciding to adopt the District Health Information System software 2 (DHIS 2) tool. DoHS started to implement the DHIS 2 software from this reporting year.

b. The Programming, Budgeting, Building Construction and Maintenance Section:

- facilitates planning, programming and budgeting at central, regional and district levels;
- facilitates the approval of annual programmes and budgets of DoHS's health programmes, RHDs, DHOs and DPHOs from NPC and MoF;
- supports and facilitates bottom-up planning;
- supports the maintenance of biomedical equipment;
- supports the construction, repair and maintenance of public health institutions' infrastructure; and
- develops and implements minimum service standards and related guidelines (e.g. WASH) for health posts, PHCCs and 50-bedded hospitals.

c. The Programme Monitoring and Evaluation Section is responsible for:

- the monitoring, supervision and evaluation of preventive, curative and promotive health programmes;
- conducting integrated supervision in collaboration with divisions, centres and RHDs;
- monitoring health care service delivery focussing on essential health care services in state and non-state sectors;
- supporting DPHOs and DHOs to strengthen HFOMCs;
- strengthening health care waste management in hospitals, PHCCs and health posts; and
- supporting government and non-government run facilities with managing health care waste.

d. The Health Facilities and Quality Assurance Section is responsible for:

- strengthening the national health sector quality assurance system in collaboration with divisions, centres, RHDs and other stakeholders;
- facilitating the upgrading of government health institutions;
- supervising and monitoring quality assurance as per standard guidelines and protocols in coordination with the Programme Monitoring and Evaluation Section;
- conducting studies and research to improve the quality of health care; and
- processing approvals for opening new hospitals under NGOs and the private sector including nursing homes of 51 to 200 beds and their renewal.

e. The Nursing Service Development Section (approved as nursing division) supports:

- capacity development programmes and activities for nursing professionals;
- nursing leadership and motivational programmes; and
- the coordination of programmes and activities for improving nursing services.

f. The Oral Health Unit:

- builds the capacity building of oral health workers;
- prepares and distributes IEC/BCC materials for oral health care in collaboration with NHEICC;
- coordinates with stakeholders and national focal points for expanding and improving services;
- runs basic oral health training; and
- runs school health orientations on oral health.

g. The Information Technology (IT) Section:

- provides IT based solutions to disseminate health-related information;
- supports IT infrastructure, planning and development;
- supports communication networking in health-related areas;
- supports e-health and m-health programmes and activities.
- Supports IT related surveys and supporting guidelines and policies.

h. The Impoverished Citizens Service Unit provides the following funding for impoverished Nepalese citizens to treat serious health conditions:

- up to NPR 100,000 per patient via notified hospitals for free medication and treatment of severe diseases including cancer, heart disease, head and spinal injuries, and Alzheimer's, Parkinson's and sickle cell anaemia diseases;
- medication costs up to NPR 100,000 for post-renal transplant cases;
- free dialysis services up to 104 sessions (for one year) per patient;

- renal transplantation costs up to NPR 200,000 per patient; and
- financial support and treatment for very important national persons.

i. The PAM Unit is responsible for:

- identifying the status of and maintaining medical equipment;
- rolling out the outsourcing of MC nationwide.
- coordinating with government agencies and other stakeholders for the maintenance of health facility and hospital medical equipment.
- Manage and mobilize biomedical engineer and other human resources.

Following the successful maintenance of medical equipment in the FWDR and MWDR with support from KfW, the Management Division is expanding the maintenance programme nationwide.

6.7.3 Major ongoing activities

The following innovative activities were conducted on a regular or ad-hoc basis in 2072/73 alongside the above-mentioned regular functions.

a) Geographic information systems— The use of GIS data is being institutionalized in the health system. A health facility mapping survey (HFMS) is being carried out in all 75 districts supported by WHO.

b) Health Infrastructure Information System — The HIIS is expected to provide the basis for decision making on building construction and maintenance as well as for resource allocation. The system is in process of completion after which it will be regularly updated.

c) Building construction and maintenance— The Management Division oversees the construction and maintenance of health facility buildings and other infrastructure in partnership with the Department of Urban Development and Building Construction (DUDBC). All maintenance within DoHS premises and construction and maintenance works in districts and regions costing less than one million are disbursed through the Management Division. All other construction works costing more than one million is done through DUDBC. Since 2061/62 1,675 facilities have been built while in 2072/73 NPR 2,544 billion was spent on health building construction through DUDBC (Table 6.7.1). An MoH committee monitors these works. Table 6.7.2 shows the number of health buildings completed and handed over in the previous five years.

Table 6.7.1: Summary of building construction by DUDBC (2061/062–2072/73)

Detail	Number
Total number of health facilities built	1675
No. of facilities under construction	499
Near completion facilities	167
Completed/handed over facilities	1009
Budget allocated to DUDBC (in NPR '000) in 2072/73	2,823,000,000
Expenditure (in NPR '000) in 2072/73	2,544,700,000 (90.14%)

Table 6.7.2: Building construction scenario in previous five years (completed and handed over buildings)

Types of building	2068/69	2069/70	2070/71	2071/72	2072/73
Health posts with birthing centres	80	0	115	200	101
Doctors' quarters	15	0	20	-	-
Staff quarters	10	0	25	-	-
PHCCs	10	0	5	7	2
Birthing centres	25	0	12	20	5
District health stores	10	0	2	-	-
BEOC buildings	10	0	1	-	-
CEOC buildings	0	0	1	-	-
Public health office buildings	10	0	10	3	2
District hospital buildings	0	0	4	6	5
Regional hospital buildings				1	-
15 bedded hospital building				3	2
Zonal hospital buildings				2	2
Sub-regional hospital buildings					2
Maternity units in zonal hospitals					2
Emergency blocks in district hospitals					1
Block A buildings in districts					1

d) Health facility upgrading— The Management Division has started the process of upgrading PHCCs and below 15 bed district hospitals up to 15 bed hospitals. In line with the upgrading of all sub-health posts to health posts and higher level facilities to at least 15 bed hospitals following certain procedures, division collects demand and recommendations from concerned agencies and process for approval. The status of health facility up-gradation is given in Table 6.7.3.

Table 6.7.3: Status of health facilities upgradation

Year	Type	Number	Status
2065/66	SHP to health post	478	Approved and implementing
2065/66	Health facility to hospital	6	Approved and implementing
2066/67	SHP to health post	522	Approved and implementing

e) Operating licenses renewed— The operating licenses of 48 private 51 to 200 bed hospitals were renewed by the Management Division in 2072/73.

6.7.4 Major activities carried out in FY 2072/73

The following are the major activities conducted by the Management Division in 2072/73:

- Conducted 21th National Annual Performance Review Meeting, 2072/73.
- Conducted HMIS training for newly recruited health workers throughout the country.
- Arranged the printing and supply of HMIS recording and reporting tools.
- Continued HMIS's web-based online reporting system.
- Prepared, printed and distributed the DoHS Annual Report, 2071/72 (2014/15).

- Constructed and maintained public Hospitals, PHCCs, health posts, birthing centres, DPHO and DHO buildings.
- Procured electricity supply and furniture for newly constructed facilities.
- Orientated and trained health workers on health care waste management.
- Trained 16 health workers from Syangja District Hospital on basic oral health and oriented 200 teachers and 400 students in Pyuthan, Taplejung, Kavre and Mustang districts on oral health.
- Continued mental health training.
- Orientation and training on health care waste management to DHO and DPHO staff.
- Managed the provision of free treatment to impoverished citizens including 2,744 cancer, 1,900 heart disease and 1,006 kidney free treatment services (Table 6.7.4).

Table 6.7.4: Number of impoverished patients provided with treatment support for serious diseases, 2072/73

	Name of health institution	Types of free treatment services							
		Kidney			Heart	Cancer	Head & spinal injuries	Alzheimer's, Parkinson's	Sickle cell anaemia
		Dialysis	Transplant	Post-renal treatment					
1	Bir Hospital, Kathmandu	55	1	0	4	165	3	4	0
2	Maternity Hospital, Kathmandu	0	0	0	0	3	0	0	0
3	Human Organ Transplant Hospital, Bhaktapur	165	118	0	0	0	0	0	0
4	Western Regional Hospital, Pokhara	25	0	0	0	0	0	0	0
5	Narayani Sub-regional Hospital, Parsa	4	0	0	0	0	0	0	0
6	Janakpur Zonal Hospital, Janakpur	6	0	0	0	0	0	0	0
7	Koshi Zonal Hospital, Biratnagar	6	0	0	0	0	0	0	0
8	Civil Hospital, Kathmandu	0	0	0	0	132	0	0	23
9	Seti Zonal Hospital, Kailali	0	0	0	0	0	0	0	16
10	TUTH Hospital, Kathmandu	48	76	0	0	20	49	2	0
11	Patan Hospital, Lalitpur	43	0	0	0	65	0	0	0
12	BPKIHS, Dharan	24	0	0	78	86	0	0	0
13	Manmohan Cardio Centre, Kathmandu	0	0	0	515	0	0	0	0
14	Gangalal Heart Centre, Kathmandu	0	0	0	1,303	0	0	0	0
15	BP Cancer Hospital, Bharatpur	0	0	0	0	1,258	0	0	0
16	Bhaktapur Cancer Hospital, Bhaktapur	0	0	0	0	895	0	0	0
17	Cancer Care Nepal, Lalitpur, Jawalakhel	0	0	0	0	120	0	0	0
18	Kidney Treatment Centre, Kathmandu	260	0	0	0	0	0	0	0
19	Chitwan Medical College, Chitwan	47	0	0	0	0	0	0	0
20	College of Medical Sciences, Bharatpur	42	0	0	0	0	0	0	0
21	Gandaki Medical College, Pokhara	16	0	0	0	0	0	0	0
22	Manipal Medical College, Pokhara	45	0	0	0	0	0	0	0
23	B&B Hospital, Lalitpur	10	0	0	0	0	0	0	0
24	Golden Hospital, Biratnagar	13	0	0	0	0	0	0	0

	Name of health institution	Types of free treatment services							
		Kidney			Heart	Cancer	Head & spinal injuries	Alzheimer's, Parkinson's	Sickle cell anaemia
		Dialysis	Transplant	Post-renal treatment					
25	Universal College of Medical Sciences, Bhairahawa	15	0	0	0	0	0	0	0
26	Nepalgunj Medical College, Banke	40	0	0	0	0	0	0	0
27	Arogya Hospital, Lalitpur	52	0	0	0	0	0	0	0
28	National Dialysis Centre, Lalitpur	26	0	0	0	0	0	0	0
29	Nepal Medical College, Jorpati, Kathmandu	64	0	0	0	0	0	0	0
30	Impoverished Citizens Service Unit. Management Division, DoHS, Teku, Kathmandu	0	0	238	0	0	0	0	0
Total		1,006	195	238	1,900	2,744	52	6	39

The Management Division carried out the 36 activities listed in Annex 1 in 2072/73. The division achieved 92 percent physical progress in terms of activities carried out and 87 percent financial progress in terms of budget spent (Table 6.7.5).

Table 6.7.5: Progress of Management Division against annual workplan and budget in 2072/73

Physical achievement	Financial achievement (NPR ,000) (DUBBC budget not included)
Total activities: 36	Total budget allocated 1,257,881
Activities conducted 30	Total budget received 1,240,674
Activities not done:	Budget not received from partners 17,207
• Budget not received from partners: 3	Total expenditure (through Management Division): 1,096,908
• Activities not conducted: 3	Financial progress(received budget): 87%
Physical progress: 92%	

6.7.5 Issues, challenges and recommendations

Table 6.7.6: Issues, challenges and recommendations — health service management

Issues and challenges	General recommendations
Inadequate quality human resources	Produce and appoint skilled human resources
Individualized planning in divisions and centres (due partly to time constraints) and negligible bottom-up planning	Ensure strategic joint central annual planning and budgeting under the Management Division for one-door planning from DoHS and promote bottom up planning to address district specific issues
Insufficient budget for building health facility and hospital buildings.	Provide funds and human resource support for upgraded health facilities.

Issues and challenges	General recommendations
Health facility buildings construction delayed and obstructed (around 10% sick projects).	Mandatory supervision and approval by DHOs and DPHOs before payment for building construction. Self-dependence for health facility building construction in the long term.
The standardization of public hospitals	Strategic planning to bring public hospitals to design standard as per guidelines
The lack of WASH guidelines for health facilities and hospitals	Develop WASH guidelines
Insufficient and poor implementation of waste management guidelines by health facilities and hospitals	Expand programme and budget for health care waste management as per guidelines
Information flow from lower level health facilities and data quality issues	Provide more budgetary support for data quality and its timely flow from lower level health facilities to DHOs and DPHOs and make reporting to DoHS's information system mandatory for all hospitals
The monitoring of private health care	Establish a task force or outsource the supervision of private health facilities

Table 6.7.7: Specific recommendations — health service management

Recommendations	Responsibility
a. Health infrastructure	
• Endorse proposed Central Coordination Committee and Technical Committee • Form joint taskforce representing MoH, DoHS-MD, RHDs and DUDBC officials to assess delayed and ongoing infrastructure projects and make plan to address issues • Operationalise joint monitoring team for the field monitoring of construction projects • Endorse standard building design and guidelines • Develop a building planning cycle • Reallocate budget for building construction (additional NPR 3 billion (3 Arab) in 2072/73 to avoid more 'sick' construction projects • Establish/strengthen a health infrastructure unit with adequate capacity at central and regional levels to be responsible for construction related planning and budgeting. • Update and strictly implement land development criteria considering geographical variation, urban/rural settings (guidelines have been endorsed by MoH with ministerial decision). • Assess regional, sub-regional, and zonal hospitals against standard guidelines and develop standardization plan. • Develop mechanism to standardise PHC-ORC structures in coordination with communities.	MoH, DoHS-MD, PPICD, RHDs, DHOs, DPHOs
Information management	
• Initiate and continue measures to functionalise and regularize all routine information systems including TABUCS. • Roll-out routine data quality assessment mechanisms at all levels. • The monthly generation of data from all data platforms; sharing and review with concerned programmes, divisions, RHDs, DHOs, DPHOs, and hospitals. • Provide data access through public portal, including meta-data and resources. • Ensure interoperability among all existing management information systems. • Develop and implement a long term survey plan.	MoH, DoHS-MD, PPICD, RHDs, DHOs, DPHOs

Hospital management	
• Immediately implement health care waste management measures at all hospitals, according to set standards. • Define standards for all services provided by hospitals, according to their service tier. • Assess all hospitals against revised basic/minimum standards as per guidelines; develop, implement, and monitor costed implementation plans. • Ensure establishment of own pharmacies in all hospitals as per guidelines and budget provided by MoH. • Define role of academic hospitals/institutions in delivering specialty services in public hospitals and define specific roles to improve quality of care. • Develop capacity of hospital professionals on hospital management • Fill hospital development committee (HDC) and HFOMC chairperson positions.	MoH, DoHS-MD, PPICD, RHDs, DHOs, DPHOs
Supervision and monitoring	
• Update and implement integrated supervision checklist, supervision plan and feedback tools. • Deploy functional feedback mechanism with provision of coaching and mentoring services. • Develop monthly integrated online supervision calendar and submit to higher authority to monitor effective execution at all levels.	All levels

6.8 PRIMARY HEALTH CARE REVITALIZATION

6.8.1 Background

Primary health care (PHC) services are needed to achieve universal health care coverage. PHC is a cost-effective approach for social justice, equity, human rights, universal access to health services, community involvement and to reach vulnerable and underprivileged people. The National Health Sector Strategy (NHSS, 2015–2020) calls for meeting the existing and emerging health care needs of the population across all geographic environments.

The Primary Health Care Revitalization Division (PHCRD) was established in 2009 to expand primary health services in an equitable way to address the needs of disadvantaged and unreached groups. Basic health services delivered through primary health care providers are generally cost effective and contribute to improved health status and higher life expectancy. Areas of concern that primary health care can address are the growing burden of non-communicable diseases (NCDs), inequitable access to healthcare services, limited service availability at lower tier health facilities and the rapid commercialization of basic health service provision.

PHCRD strives to strengthen gatekeeping functions at lower level public health facilities while enhancing the capacity of DHOs, DPHOs and municipalities to develop local health systems that are responsive and accountable to clients' needs. As mandated by the Constitution of Nepal, 2015, PHCRD plays an instrumental role in expanding the reach of basic health services, focusing on urban areas while also introducing service packages focused on preventing NCDs. The division also continues to facilitate the continuum of care across preventive, promotive, curative and rehabilitative health services. PHCRD's overall aim is to revitalize PHC services in Nepal by addressing unaddressed and unmet issues by carrying out the functions in Table 6.8.1. PHCRD's vision, goal and objectives are listed in Box 6.8.1. The achievement of PHCRD's objectives will promote equitable access to health services by translate the constitutional right to basic free health care into practice.

Table 6.8.1: PHCRD programme components and key functions

	Programme components	Scope and key functions
1	National free health services	Expand outreach services, free basic health services and community health units
2	Social health protection	Implement impoverished citizen treatment funds and promote good governance in health through social audits
3	Urban and environment health	Expand and strengthen primary care to people in urban areas in collaboration with MoFALD and municipalities
4	Non-communicable disease	Pilot and expand the Package for Essential Non-communicable Diseases(PEN) focusing on cardio-vascular diseases, cancer, diabetes, chronic obstructive pulmonary diseases and mental health

Box 6.8.1: PHCRD's vision, goal and objectives

Vision — To contribute to improving the health status of the Nepali population, especially of poor and excluded people and to support poverty reduction through equitable and accessible health care services.

Goal — To reduce morbidity and mortality especially of poor, marginalized and vulnerable people by securing the right of citizens to quality essential health services.

Objectives:

- Increased access to and use of quality essential health care services by ensuring the year-round availability of essential drug in urban and rural health facilities.
- Provide quality essential health care to urban populations through urban health clinics and to rural people through district hospitals, PHCCs, health posts and community health units.
- Minimize economic, cultural and geographical barriers to health care services.
- Carryout urban and environmental health programmes.
- Reduce mortality and morbidity related to NCDs and other diseases.

6.8.2 Achievements in 2072/73

The HMIS reports that 73.4 percent of the population (21,010,140) accessed free health care services in 2072/73 (new visits only) (Table 6.8.2).

Across the five categories of people entitled to free health care, in in 2072/73, 262,076 outpatients were provided with free health care by hospitals (including some private hospitals), including 44,185 emergency patients, 38,303 inpatients and 3,227 referral cases, giving a total of 347,791 patients.

Table 6.8.2: Utilization status of free health care services, FY 2072/73

	Indicators	Achievement	
		No. (new visits)	%
1	Persons using free health OPD services among estimated total population	21,010,140	73.40
2	Persons using free health emergency services among estimated total population	1,263,992	4.42
3	Persons using free health inpatient services among estimated total population	975,280	3.41
4	Referral cases among total number of persons using free health services among estimated total population	43,093	0.15

Source: HMIS

Table 6.8.3: Hospital free health care service use by targeted groups, 2072/73

Service target group	OPD	Emergency	Indoor	Referral
Poor and ultra-poor destitute	148,532	25,560	18,436	1,085
Helpless and destitute	11,515	2,698	2,478	836
Disabled	6,579	1,234	1,349	180
Senior citizens	91,540	14,181	15,793	1,026
FCHVs	3,910	512	247	127
Total	262,076	44,185	38,303	3,254

Source: HMIS

PHCRD carried out 95 percent of its 2072/73 programme and spent 79 percent of its budget, although this could be due to delayed reporting (Figure 6.8.1) and carried out almost all activities and spent almost all its district level budget (Figure 6.8.2).

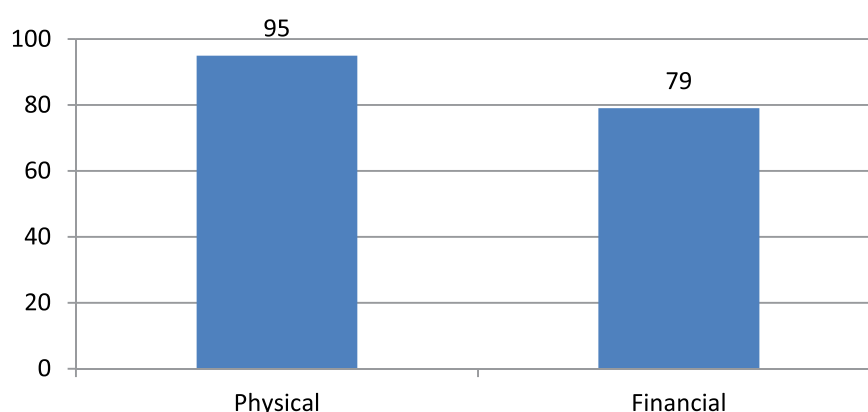
Table 6.8.4: PHCRD physical and financial progress by sub-headings, 2072/73

Level	Budget sub-headings	Physical progress	Financial progress
District level (DHOs, DPHOs, PHCCs, hospitals)	370138	100%	100%
	370804	96%	99%
Central level	370136	89%	58%
	370138	100%	100%

Source: PHCRD

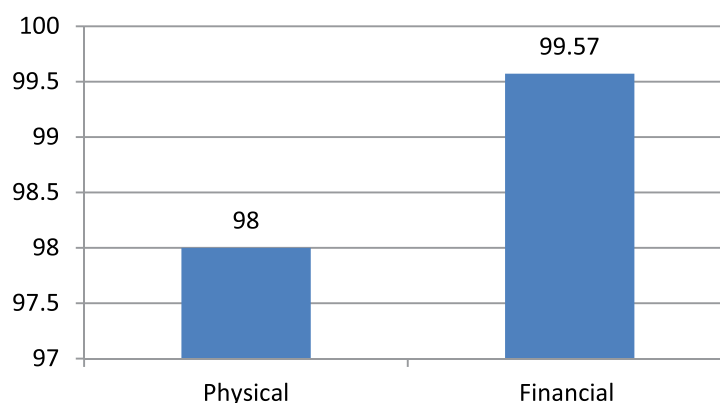
Amongst PHCRD's achievements in 2072/73 (Table 6.8.5) one of the most important was the progress on addressing the growing number of NCDs. Deaths due to NCDs (cardiovascular disease, diabetes, cancer and respiratory diseases) in Nepal have increased from 51 percent of deaths in 2010 to 60 percent in 2014. In 2072/73 PHCRD facilitated the endorsement of the PEN protocol, produced a concept note on the programme, selecting the two districts for piloting it and developed a PEN Implementation Plan (2016–2020). It also got a number of NCD drugs added to the essential drug list. Table 6.8.5 also lists the 2073/74 targets.

Figure 6.8.1: PHCRD central level physical and financial progress, 2072/73



Source: PHCRD

Figure 6.8.2: PHCRD district level physical and financial progress, 2072/73



Source: PHCRD

Table 6.8.5: Achievements of 2072/73 and targets for 2073/74

Activities	Key achievements, 2072/73	Targets, 2073/74
1. Free basic health services		
- Procurement and planning of free essential medicine - OPD registration fees at district hospitals, PHCCs, health posts - Printing and distribution of OPD tickets and reporting forms - Standard treatment protocol (STP) orientation programmes - Referral programme for target group	- Drug procurement plan produced - Defined basic health service package - Increased essential drug items (40–70 items) - STP manual and guidelines	- Round the year essential drugs available at health facilities - Level wise services defined - Added NCD essential drugs (3 items)
2. Social health protection and health co-operative		
- Integrated public health campaigns - Community health units - Community health insurances - Special programmes in disadvantaged VDCs - Social auditing of health care provision	- Social auditing guidelines and implementation - Public health campaign - Special package for disadvantage groups 55 districts and 1,252 health facilities.	- Social auditing in 1,752 facilities - Interaction among health co-operatives (1)
3. Urban and environmental health		
- Urban health centres - Dress incentive for FCHVs - Review programme of FCHVs - FCHV Day	- Urban Health Policy and Strategy, 2015 326 urban health centres 250 community health units	40 urban health centres 110 community health units 40 urban health centres
4. Non-communicable diseases		
PEN Programme piloted in two districts	PEN (Package for essential non-communicable diseases) programme in Nepal	Piloted in Ilam and Kailali

6.8.3 Issues, challenges and actions**Table 6.8.6: Issues, challenges and actions taken — primary health care**

Issues and challenges	Actions taken
<i>Free health services</i> — drug stock outs, limited budget for review meetings and referral mechanism.	- Some budget transferred to districts based on requests - Budget allocated in 2073/74 - Managed advances of NPR 20,000 after settlement of previous advances
<i>Urban health programme</i> — poor ownership by municipalities.	- Coordination committee formed on Urban Health Policy - Reactivation of municipal health committees
<i>Social health protection</i> — limited budget for social auditing through third party	Ongoing revision of social auditing guidelines
<i>Emerging burden:</i>	PEN programme implementation plan produced

6.9 MEDICO-LEGAL SERVICES

6.9.1 Introduction

Medico-legal services include forensic, pathology, autopsy, clinical forensic medicine and toxicology services. Nepalese law requires autopsies to be done by medical officers in government hospitals. But some medical officers have not been adequately trained on these subjects. It is well known that MBBS courses (Bachelor of Medicine, Bachelor of Surgery) can be passed without doing or even observing a single autopsy and the same is true for clinical forensic medicine including the examination of physical assaults, sexual assaults and torture victims and estimation of age. The government's health strategic plans and other policies are silent on the provision of medico-legal services.

According to law and practices, doctors who examine medico-legal case need to attend court hearings to testify. Many doctors try and avoid this as they are not trained on the procedures. Most doctors are therefore reluctant to take part in medico-legal examinations and reporting. And those that do take part have insufficient knowledge, confidence and interest resulting in low quality reporting that can cause innocent persons to be found guilty of crimes they have not committed and vice-versa.

Medico-legal services have been largely neglected in Nepal's health system. Carrying out these services requires an adequate level of extra remuneration to compensate doctors for the difficult tasks they have to carry out — currently only NPR 425 is provided per autopsy including to compensate for travel and other costs. No financial incentive is provided for clinical forensic examination and documentation. Besides, the minimal facilities are missing to conduct examinations and prepare reports. There is no central level centre for medico-legal work.

6.9.2 Recommendations for improving medico-legal services in Nepal

1. *Recognise the specific nature of the forensic/medico-legal service sector*

- Recognise the specific nature of the forensic/medico-legal service sector by establishing a National Medico-Legal Centre (NMLC) with corresponding state, regional or zonal sub-centres. The centre would provide routine services work for the Kathmandu Valley cases and serve as a referral centre for cases from outside. It would train and orientate new doctors and other health workers. If not a centre then a unit or division should be established centrally in MoH for later transformation into the NMLC.
- Provide medico-legal services through specialists and trained medical officers in the field and create medico-legal positions at different levels. Initially create one forensic medicine officer post in all zonal and regional hospitals responsible for all kinds of medico-legal cases of the hospital and cases referred from district hospitals and PHCCs.
- Most medical colleges that run MBBS courses have forensic medicine departments. Colleges with Nepali faculty specialists must be used to provide specialist medico-legal services. Such colleges should be given authority to provide autopsy services including BPKIHS, Dharan and Maharajgunj Medical Campus, Institute of Medicine, Kathmandu.
- Any medical college with Nepali faculty members with certificate of Specialist from Nepal Medical Council must be permitted to provide medico-legal service through forensic medicine departments. College must have necessary facilities and must take full legal and other responsibilities for medico-legal work.
- The Nepal Medical Council should allocate two weeks duration of forensic case examination and reporting in its one year rotational internships.

- Statistical analysis in medico-legal sector — Most hospitals do not separately register medico-legal cases and there is no database on the prevalence of medico-legal cases although it is known that the number of cases is high in hospitals in large urban areas.
2. *Train district medical officers and other health professionals to provide medico-legal services.*
- All doctor posted in district or lower level hospitals should be trained on providing medico-legal services. Paramedics who examine cases for medico-legal purpose should also be trained.
 - Use the relevant formats (as published in the Nepal Gazette on 2073/04/03) for documenting and reporting clinical medico-legal cases and orientate medical officers at regional or zonal level on using the new formats.
3. *Provide necessary facilities:*
- Provide facilities for carrying out autopsy services in all hospitals and PHCCs where autopsies can be carried. There must be separate well-lit rooms for the forensic examination of sexual offence, assault, torture and other cases and for examining detainees brought by police and for age estimation. This room should contain a kit box of necessary instruments. Medico-legal cases demand privacy and safety for examination and reporting. The present practice of examination in emergency rooms is unethical and illegal.
 - Include mortuaries and medico-legal examination rooms in standard hospital designs.
 - There are no specialised toxicology or serology laboratories in Nepal to analyse blood alcohol levels, poisons in blood and other procedures. The lack of such facilities hinders medico-legal examination.
 - Use existing histopathology facilities in autopsy cases to ascertain causes of death and injuries.
 - Upgrade the National Forensic Science Laboratory, Khumaltar and the Central Police Forensic Science Laboratory, Maharajgunj with basic toxicology and serology facilities.
4. *Provide adequate incentives and remuneration for medico-legal work:*
- Provide at least NPR 2,000 remuneration per autopsy and adequate incentives for other medico-legal works to compensate for the extra burden of such work.
 - Reimburse doctors' expenses for attending court hearings.
5. *Improve coordination between investigating authorities*
- Medico-legal cases concern the police, DoHS, government attorneys and the court system. The lack of coordination and the lack of knowledge of related subjects often hinders the conduct of cases. For example, medical officers lack sufficient legal knowledge. The Nepal Medical Association could improve coordination between involved organizations.
 - INGOs, NGOs and other organisations are concerned with medico-legal works and orientate and train medical professionals. DoHS should use their expertise.
 - Improve public awareness on the value of medico-legal examination and the importance of maintaining the integrity of cases (bodies) and possible evidence for examination.

6.10 MONITORING AND EVALUATION

6.10.1 Monitoring Health Sector Performance

The Nepal Health Sector Strategy (NHSS) was endorsed by the Council of Ministers to provide strategic guidance to the health sector in Nepal in the 2016–2021 period. The activities outlined in the NHSS Implementation Plan (NHSS-IP) and subsequent annual workplans and budgets (AWPB) will translate the strategy into action.

The performance of the health sector is monitored through the NHSS Results Framework, a mid-term review (MTR) of NHSS and regular performance reviews. The Results Framework has 10 goal level indicators, 29 indicators to measure the 9 outcomes and 56 indicators to measure the 26 outputs. The framework provides detailed information on levels of data disaggregation, periodicity, means of verification and responsible agencies. The goal and outcome level indicators will be monitored in 2017 and 2020; while output level indicators are monitored annually.

All MoH departments, divisions and centres have developed programme-specific results frameworks to monitor their programmes and activities in line with the NHSS Implementation Plan. Updates on the Results Framework will be published at www.mohp.gov.np.

The existing performance reviews at national and sub-national levels will help monitor sector performance under NHSS. The Mid-Term Review of NHSS in 2018 will assess the progress on achieving the NHSS outcomes and results and will review the sector's management approach, including health aid effectiveness. The review will guide programmatic and system-related interventions to achieve NHSS results in the second half of NHSS.

6.10.2 Health Sector Information Systems

The sources of health sector information in Nepal include routine information systems, population and health facility based surveys, disease surveillance and civil registration and vital statistics (CRVS). There are about a dozen routine management information systems in the health sector. Key systems include the Health Management Information System (HMIS), the Human Resource Information System (HuRIS), the Health Infrastructure Information System (HIIS), the Training Information Management System (TIMS), the Logistical Management Information System (LMIS), the Transactional Account and Budget Control System (TABUCS), the Web-based Leprosy Reporting and Management System (WeBLERS), the Ayurveda Reporting System (ARS) and the Drug Information Network (DIN).

MoH is strengthening these information systems and developing new ones to meet the data needs of the health sector. It is also making them interoperable with data housed at a central data warehouse. Substantial efforts have been made to improve access to information through the use of ICT technologies.

6.10.3 HMIS in DHIS 2 Platform

The HMIS was recently migrated to the DHIS 2 platform, which supports online data entry by DHOs, DPHOs and health facilities. A team of experts customised the web-based application to meet the country's needs and is now supporting the implementation of DHIS 2. From now onwards only data from HMIS in the DHIS 2 platform will be used in all levels of forthcoming reviews. Box 7.1 provides an introduction to DHIS 2.

In addition to the routine aggregate data collected from health facility every month, HMIS is moving towards developing an open source electronic health record system to capture case-based data with ICD-10 coded diagnosis to enable more accurate morbidity and mortality statistics.

Box 7.1: An introduction to DHIS 2

The District Health Information Software (DHIS) is an open source software platform for the reporting, analysis and dissemination of health programme data. The core development activities of the platform are coordinated by the Department of Informatics at the University of Oslo, and supported by NORAD, PEPFAR, The Global Fund, UNICEF and the University of Oslo.

The solution covers aggregated data (e.g. routine health facility data, staffing, equipment, infrastructure), and event data (e.g. disease outbreaks, survey/audit data, patient satisfaction surveys, longitudinal patient records). The system supports the capture of data linked to any level in an organizational hierarchy, any data collection frequency and a high degree of customization. DHIS 2 comes with easy to use analytics through tailored dashboards, charts, pivot tables and maps, and can be extended with apps or used by third-party software through the open Web-API.

The DHIS was originally developed for three health districts in South Africa in 1998–1999, but has since spread to more than 47 Africa, Asia and Latin-American countries. The initial scope — routine monthly primary health centre data — has been expanded to cover nearly all aspects of health data and information, and is now being used by other sectors such as education, water and sanitation and food security.

<https://www.dhis2.org/>

6.10.4 Periodic Reviews and Planning

Annual health programme performance reviews takes place at the facility, district, regional and central levels. These reviews feed into the higher level review and contribute to the preparation of annual workplans and budgets. The 2072/73 regional health reviews took place between 8 September and 6 October 2016. The regional reviews were three-days long with each hospital having an additional day for their reviews supported by the Nick Simons Institute (Table 7.1).

Table 7.1: Regional health sector reviews, 2072/73

Regions	Dates	Venue
Western region	08-10 September 2016	Pokhara
Eastern region	16–18 September 2016	Biratnagar
Central region	21–23 September 2016	Bharatpur
Mid-western region	27–29 September 2016	Nepalgunj
Far-western region	3–5 October 2016	Dhangadhi
National	16–18 November 2016	Kathmandu

The 2072/73 national annual review was made more participatory through issue-based discussions. The progress sharing by the DoHS Director General included the progress of all programme divisions, centres and RHDs. The regional directors highlighted the key initiatives undertaken in their regions and shared learning. Twenty-five central level public and private hospitals and the professional councils shared their annual progress. The best performing district (Achham) and the ‘rapid riser district’ (Kalikot) shared their experiences and learning through success stories. Besides, there were six thematic discussions on papers presented by thematic groups; and a panel discussion on the quality of curative care services. The workshop concluded with a presentation by the director general of recommended actions arising from the session presentations, discussions and thematic exercises. The divisions and centres have since developed the related action plans with some related activities scheduled to be carried out in 2073/74 and incorporated in AWPBs.

6.10.5 Surveys

The following national level surveys were conducted or initiated in 2072/73

Nepal Health Facility Survey — The Nepal Health Facility Survey (NHFS), 2015, was the first comprehensive national-level health facility survey in Nepal. It assessed the delivery of health care services in formal sector health facilities and examined their preparedness to provide quality child health, family planning, maternal and newborn care, HIV, sexually transmitted infections, non-communicable diseases, and tuberculosis care. The survey collected data from 963 facilities. The results are presented by facility type, managing authority, ecological region and earthquake-affected districts. The survey was conducted between April and November 2015 and the resulting information provides a baseline for NHSS. There is a plan to further analyse its findings to meet the specific data needs of various programmes. There is a general understanding among MoH and stakeholders to conduct a similar survey every five years and mini-surveys in between.

The NHFS is a good example of survey harmonization as it combined the components of the:

- service provision assessment (SPA) survey of the Demographic and Health Surveys Programme, (USAID);
- service availability and readiness assessments (WHO);
- facility assessment for reproductive health commodities and services (UNFPA); and
- the Nepal-specific service tracking surveys (DFID).

The survey was accordingly funded by USAID, DFID, WHO and UNFPA. ICF International provided technical assistance through the worldwide Demographic and Health Survey Programme. NHSSP provided technical assistance while New ERA carried out the survey.

Nepal Demographic Health Survey — Nepal conducted its first fertility survey, the Nepal Fertility Survey in 1979. This was Nepal's first nationally representative demographic and health survey. MoH next conducted the Nepal Fertility and Family Planning Survey in 1987. Since then, MoH has conducted similar surveys every five years including the Nepal Fertility, Family Planning and Health Survey, 1991.

In 1996, DoHS's Family Health Division took the leadership role to conduct the Nepal Family Health Survey, which was the first survey in Nepal that was part of the worldwide Demographic and Health Surveys (DHS) programme which is funded by USAID with technical assistance from ORC Macro and implemented by New ERA. The second such survey was conducted in 2001 from when it was named the Nepal Demographic and Health Survey (NDHS). NDHSs have since been carried out in Nepal every five years. The third and fourth NDHSs were completed in 2006 and 2011 while the fifth NDHS (2016) is underway with the final report expected in October 2017.

There is an increasing recognition of the need to harmonize the NHDS and the Nepal multiple indicator cluster surveys in terms of their definition of indicators, methodology, timing and resource mobilization.

Micronutrient surveys — The last national micronutrient survey (1998) assessed anaemia and indicators of vitamin A status among women (15–49 years) and young children (6–59 months), and urinary iodine (UI) among women and school aged children (6–11 years). The Nepal Iodine Deficiency Disorders Status Survey (2005) assessed national estimates of iodine deficiency in children aged 6–11 years. No nationally representative information has been collected on the status of iron, folic acid, vitamin B12 and zinc, nor has any analysis of the aetiology of anaemia among vulnerable populations been carried out.

In 2015, MoH has initiated a new National Micronutrient Survey. This cross-sectional, population based survey will provide representative estimates for all five development regions and three eco-regions in the country. The survey will additionally provide information on priority indicators for national supplementation and fortification interventions, and other key nutrition interventions.

PROGRESS OF OTHER DEPARTMENTS

7.1 DEPARTMENT OF DRUG ADMINISTRATION

7.1.1 Background

The government promulgated the Drug Act, 1978, to regulate and control the production, marketing, distribution, export-import, storage and use of medicines. The Department of Drug Administration (DDA) was established in 1979 to implement the act. The National Drug Policy, 1995 calls for coordination among government, non-government and private organizations involved in the sale and production of medical drugs and is another important area for DDA.

The following regulations and codes have been implemented as supporting tools for the active enforcement of the Drug Act:

- Regulation on Constitution of Drug Consultative Council and Drug Advisory Committee (2037 BS)
- Drug Registration Regulation (2038 BS)
- Drug Standard Regulation (2043 BS)
- Enquiry and Inspection Regulation (2040 BS)
- Drug Sale and Distribution Code (2071 BS)
- Codes on Good Manufacturing Practice (2072 BS).

Drug donation guidelines have been implemented for the quality assurance of donated medicines and the Medicine Registration Guidelines, 2073 have been implemented for efficient medicine registration. The DDA's objective and strategies are listed in Box 7.1.1 while the functions of its divisions, branch offices and the National Medicines Laboratory are presented in Box 7.1.2.

Box 7.1.1: Objective and strategies of the Department of Drug Administration

Objective: To regulate all functions related to modern, veterinary and traditional medicines, including the misuse and abuse of medicines and their raw materials, to stop false and misleading advertising and to make available safe, efficacious and quality medicine to the general public by controlling the production, marketing, distribution, sale, export-import, storage and use of medicines.

Strategies:

- Selecting essential medicines to promote the rational use of medicines.
- Establishing provincial DDA offices.
- Strengthening the National Medicines Laboratory as an independent national medicine control laboratory.
- Registering medicines based on scientific facts and evidence of safety, efficacy and quality.
- Promoting the rational use of medicines.
- Developing an efficient medicine information system to disseminate relevant information.
- Encouraging the promotion and establishment of pharmaceutical industries to achieve self-reliance in essential medicines.
- Inspecting the quality of medicines.
- Preventing the misuse of antibiotic to combat antimicrobial resistance.
- Strengthening the national drugs industry to comply with WHO-Good Manufacturing Practices.

Box 7.1.2: Functions of Department of Drug Administration entities

1. Registration Division

Import and Export Section:

- Register foreign medicine manufacturing companies and products in a scientific way for imports.
- Issue and renew recommendation letters for the import and export of medicines.

Industry Section:

- Issue and renew recommendation letters for establishing pharmaceutical industries and issuing product manufacturing licenses.
- Check and approve the layout of pharmaceutical manufacturing plants.
- Evaluate new products and issue marketing permission for their sale and distribution.
- Issue and renew recommendation letters for importing raw materials.

Pharmacy Registration Section:

- Register, issue and renew registration certificates for retail and wholesale pharmacy outlets.
- Issue and renew certificates for persons authorized to sell medicines (*Vyabashahi*).
- Update the record of pharmacies.

2. Management Division

Training and Drug Information Section:

- Conduct refresher training for medicine sellers.
- Disseminate information about medicines, particularly about adverse effects, contraindications, drug interactions and storage conditions.
- Publish the Drug Bulletin of Nepal and distribute it to health institutions, industries, medical doctors, health personnel, pharmacists and other concerned persons and institutions.
- Recommend for import narcotic, psychotropic, precursor substances and liaise with the International Narcotic Control Board (INCB).
- Conduct activities related to pharmacovigilance and adverse drug monitoring reporting.

Planning Section:

- Prepare annual plans for DDA and its regional offices.
- Coordinate with MoH, other departments and other government and non-government organizations for conducting activities and report to MoH on them.
- Collect, prepare and forward monthly, quarterly and yearly reports.

Administration Section:

- Manage human resources (recruitment, posting, promotion, transfers, etc.).
- Perform procurement-related activities
- Monitor and evaluate regional the activities of regional offices.

Inspection Division:

- Regularly inspect drug industries and wholesale and retail pharmacies.
- Take legal and administrative action on cases of non-compliance with the Drug Act and Regulations.
- Regulate the sales and distribution of psychotropic and narcotic drugs.
- Coordinate good manufacturing practice audits within and outside the country.

Industry Inspection Section: Inspect the pharmaceutical industry as per yearly plan and take action for non-compliance with the Drug Act.

Law section: Prepare medicine related document for registering court cases against pharmacies and industries and give legal suggestion to department.

Import/export section: Inspect the implementation of the Drug Act and its regulations.

Audit section: Facilitate WHO GMP certification and recertification-related activities.

Branch offices — The DDA has branch offices in Biratnagar, Birgunj and Nepalgunj that are responsible for inspections and pharmacy registration and renewal

National Medicines Laboratory— The National Medicines Laboratory (NML) is the principal government body for testing and analysing drugs. It has chemical analysis, microbiology, pharmacology and instrumental analysis sections. Its main functions are to:

- test and analyse the quality of medicines according to the Drug Act
- issue lot release certificate for vaccines
- conduct training on good laboratory practices
- audit the pharmaceutical laboratories of Nepalese pharmaceutical industries.

7.1.2 Major activities

The DDA carries out the following regular activities:

- Raises awareness on the rational use of medicines via different media.
- Publishes the Drug Bulletin of Nepal.
- Audits and inspects domestic pharmaceutical industries for WHO Good Manufacturing Practice compliance.
- Inspects retail and wholesale pharmacies for compliance with the regulatory framework.
- The risk-based post marketing quality analysis of medicines available in the market.
- Inspecting foreign manufacturers prior to registering them for importation purposes.
- Examining the training of veterinary drug sellers.
- Pre-marketing medicine analysis for marketing authorization and approval
- Auditing domestic manufacturing laboratories for compliance with good laboratory practices.
- Taking legal and administrative action for the violation of regulatory standards.
- Recalling sub-standard medicines from the market.

7.1.3 Achievements in 2072/73**Table 7.1.1: DDA achievements versus targets, 2072/73**

	Activities	Unit	Target	Achieved	Achieved (%)
1	Medicine information to the public via different media	No.	20	19	100
2	Publication of the Drug Bulletin of Nepal	Issue	3	3	100
3	Examination of veterinary medicine sellers' training	No.	1	1	100
4	Inspection of domestic pharmaceutical industries	No.	100	35	35
5	Inspection of pharmacies (retailers and whole sellers)	No.	2,900	2,909	100
6	Medicine sample analysis	No.	1,000	878	88
7	Audit of pharmaceutical analytical laboratories	No.	24	25	104
8	Inspection of foreign pharmaceutical industries	Times	5	5	100

Table 7.1.2: DDA other activities

	Activities	Achievement
1	Registration of new foreign pharmaceutical industries	9
2	Registration of new medicines(for import)	166
3	Renewal of import licenses	4,304
4	Issue of marketing licenses	354
5	Issue of product licenses	645
6	Import licenses for raw materials for domestic drug industry	804
7	Approval of layout of industries	20
8	Registration of new pharmacies	1,080
9	Renewal of pharmacy licences	8,487
10	Renewal of professional licenses	600
11	Deregistration of pharmacies	446
12	Recall of medicines from market due to inferior quality	6

7.1.4 Financial allocation and expenditure**Table 7.1.3: Budget in (NPR ,000) (Total DDA revenue for 2072/73: NPR 31,112,930)**

	Budget heading	Budget allocated	Budget expenditure	%
1	Capital budget	59,800	34,278	57.32
2	Recurrent budget	77,157	52,442	67.96
	Total	136,957	86,720	63.32

7.1.5 Challenges

- Taking legal action against regulatory non-compliance.
- Lack of a mechanism (legal and organizational) for regulating HTP.
- Information management and transparency
- The illegal import of medicines due to open border with India and the regulation and control of substandard, spurious, falsely-labelled, falsified and counterfeit medical products.
- The lack of human and technological resources.
- Regional harmonization and uniformity, MRH and SRA collaboration.
- Pharmacovigilance and post-marketing surveillance
- Medicine price regulation and transparency
- Good governance and accountability
- The ethical promotion of medicinal products.
- The regulation of nutraceuticals and feed supplements for humans and animals.

7.2 DEPARTMENT OF AYURVEDA

7.2.1 Background

The Department of Ayurveda (DoA) manages the delivery of Ayurveda services and promotes healthy lifestyles through its network of facilities. The department is responsible for programming, the management of information and supervision, and the monitoring and evaluation of Ayurveda programmes. The department's objectives and strategies are listed in Box 7.2.1.

Ayurveda is an ancient medical system. The sources of Ayurveda medicine are medicinal herbs, minerals and animal products. The system works through simple and therapeutic measures along with promotive, preventive, curative and rehabilitative healthcare. Ayurveda health services are delivered through two Ayurveda hospitals, 14 zonal Ayurveda dispensaries, 61 district Ayurveda health centres and 305 Ayurveda dispensaries (Figure 7.2.1). MoH's Ayurveda and Alternative Medicine Unit formulate policies and guidelines for Ayurveda and other traditional medical systems. The Department of Ayurveda has three divisions and seven sections (Figure 7.2.2). There are therefore 13.3 million people per Ayurveda hospital and 354,000 people per district Ayurveda health centre and 87,000 people per Ayurveda dispensary.

The Department of Ayurveda has 1,872 sanctioned posts of which 985 are technical, 92 administrative and 795 support staff posts (not including personnel at the Singha Durbar Vaidhyakhana, the National Academy of Ayurveda and the National Ayurveda Research and Training Centre).

National and international policies highlight the importance of Ayurveda services in primary health care and for preventing NCDs. The Constitution of Nepal calls for the promotion of traditional Ayurveda medicine along with naturopathy and homeopathy. The National Ayurveda Health Policy (1995), the National Health Policy (2014) and the National Urban Health Policy (2015) call for expanding Ayurveda services.

The regular activities of the Department of Ayurveda are presented in Box 7.2.2.

The approach paper to the government's Fourteenth Plan (2016/17-2018/19) called for the government to better preserve, manage and use the country's herbs saying:

- "A suitable structure will be developed and extended for the effective implementation of Ayurveda medical system.
- Ayurveda production will be increased along with the monitoring of malpractices in the name of Ayurveda and herbs.
- Ayurveda, homeopathy, unani and other complementary medical systems will be preserved, developed and preserved through long-term planning."

Figure 7.2.1 The Department of Ayurveda in the Ministry of Health

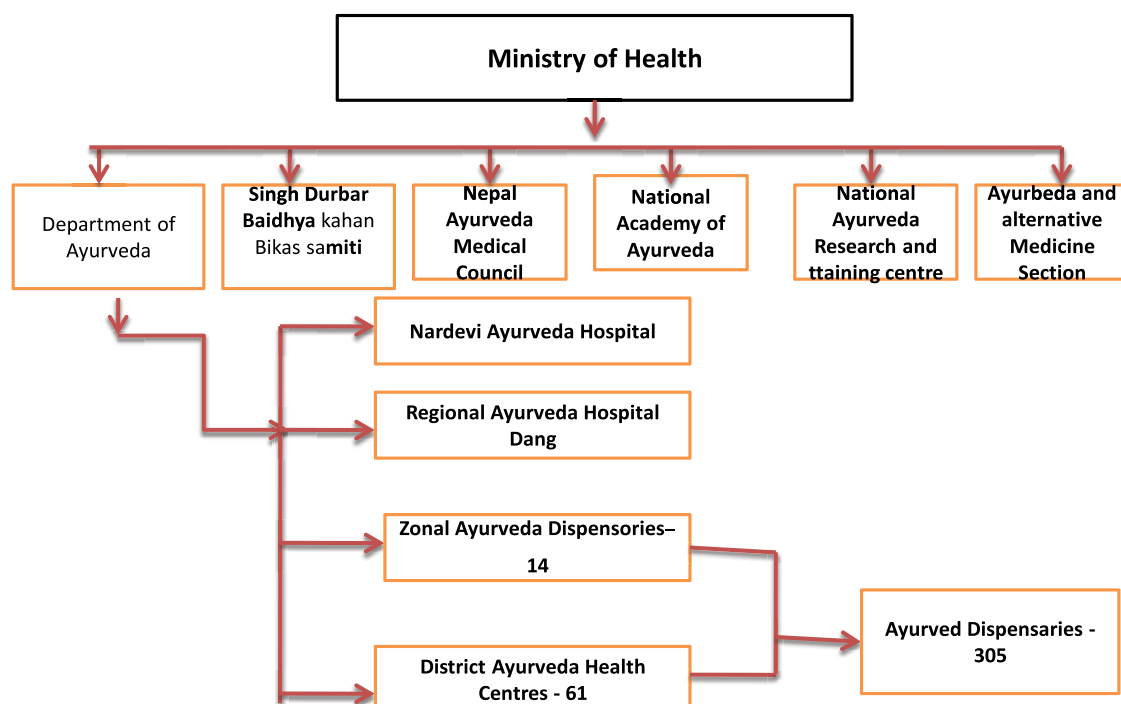
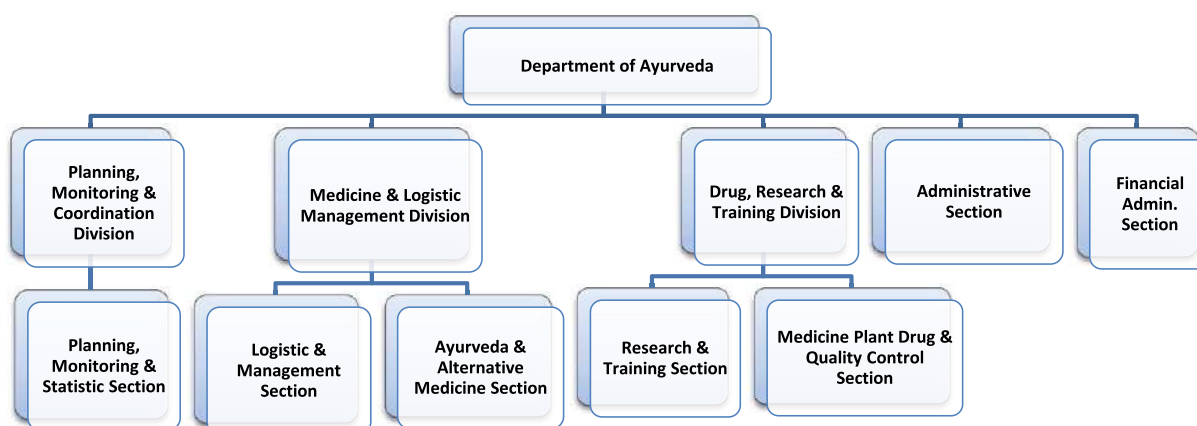


Figure 7.2.2: Organization of Department of Ayurveda



Box 7.2.1: Objectives and strategies of the Department of Ayurveda*Objectives*

- To expand and develop functional, physical Ayurveda health infrastructure.
- To improve the quality control mechanism for Ayurveda health services.
- To develop and manage the required human resources.
- To mobilize adequate resources for the management of medicinal plants.
- To promote community participation in managing health facilities and the use of local herbs.
- To procure, store and distribute Ayurvedic medicines and allied materials.
- To promote the sustainable development of the Ayurveda system using locally available medicinal plants.
- To promote health care and awareness on health issues.

Strategies

- Provide preventive, promotive and curative health services in rural areas.
- Establish and develop Ayurveda institutions.
- Strengthen and expand Ayurveda health services.
- Provide national and international training to build the capacity of Ayurveda human resources.
- Strengthen the monitoring and supervision of Ayurveda health care services.
- Develop an IEC centre in the Department of Ayurveda.
- Coordinate with the ministries of education and forestry, local bodies NGOs and INGOs.
- Establish regional Ayurveda Hospitals and Ayurveda dispensaries.
- Strengthen and expand the research and training centre to an international level.

Box 7.2.2: Regular activities of Department of Ayurveda

<i>Central level</i>	<i>District level</i>
• Procure and transport essential Ayurveda drugs to districts. • Conduct free health camps conducted on Shivaratri festival and in five districts outside Kathmandu. • Annual performance review meetings. • Panchakarma and Yoga training of trainers programme for Ayurvedic physicians • Refresher training orientations to the district office chiefs. • Supervise and monitor Ayurveda services and alternative medicine clinics.	• Build 20 office buildings partially completed. • Ayurveda medicine, First-aid and surgical equipment supplied to all health facilities. • Repaired existing buildings and compound walls in district and local levels. • Ayurveda medicine preparations continued at rural Ayurveda pharmacies and districts. • District Ayurveda health centres using local available medicinal herbs and supplied to Ayurveda institution in the regions. • Promotive Panchakarma, Rasayana, yoga programme for older people. • Awareness programme on medicinal plants • Programme for lactating mothers (distributed galactagogue medicine). • Conducted free Ayurveda health camps in 75 districts. • Conduct traditional healers training (district wise) • Construction, maintenance and repair of Ayurveda institutions. • Ayurveda health education for students • Supervision and monitoring of Ayurveda institutions. • Hold rural outreach clinics and manage NCDs

7.2.2 Achievements 2072/73

In 2072/73, there were 1,034,029 outpatient consultations and a total of 1.2 million client-visits for Ayurveda treatment at DoA institutions (Table 7.2.1). The most client visits were in the western region. The following were the top ten diseases treated at Nepal's public Ayurveda health care facilities in 2072/73: *amlapitta* (gastritis), *udar rog* (abdominal diseases), *swasan bikar* (respiratory diseases), *vata vyadhi* (osteoarthritis, rheumatoid arthritis and other neuromuscular diseases), *jwar* (fever), *bal roga* (paediatric diseases), *karna, nasa, mukha, danta* and *kantha rog* (ear, nose, throat, oral and dental diseases), *stri rog* (gynaecological diseases), *brana* (wounds, abscesses and other skin diseases) and *atisar/grahani* (diarrheal diseases).

Table 7.2.1: Ayurveda service statistics for 2072/73

	Particular	EDR	CDR	WDR	MWDR	FWDR	Hospitals	DoA	Total
1	OPD services	179,784	237,101	269,674	149,123	175,533	22,814	-	1,034,029
2	Senior citizens programme	5,471	7,516	10,348	6,968	4,436	133	-	34,872
3	Lactating mothers programme	3,113	4,276	4,463	3,390	3,357	95	-	18,694
4	<i>Snehan & swedan</i> (massage & steam)	4,220	4,398	2,389	2,955	4,787	4,304	-	23,053
5	Free health camps	5,985	10,387	6,456	6,900	5,858	874	1,178	37,638
6	Rural outreach clinics	15,080	9,879	22,461	12,670	12,177	-	-	72,267
Total		213,653	273,557	315,791	182,006	206,148	28,220	1178	1,220,553

7.2.3 Problems, constraints and recommendations

Table 7.2.2: Problems, constraints and recommendations —Ayurveda health services

Problems and constraints	Recommended actions	Responsibility
Lack of experts and inadequate qualified personnel	Produce qualified Ayurvedic personnel (Bachelor of Ayurvedic Medicine and Surgery [BAMS])	DoA, MoH, MoE
Inadequate financial support for district level Ayurveda institutions to conduct monitoring supervision and publicity programme.	Allocate adequate budget	MoH, MoF
Poor storage and dispensing practices	Provide good furniture and dispensing materials and train personnel on good storage and dispensing practices	DoA, MoH, MoF
Lack of inter-sectoral co-ordination	DoA to coordinate with related ministries, NGOs and INGOs	DoA, MoH
Lack of community based programmes to publicise Ayurveda	Increase production of skilled personnel and allocate adequate budget for this	DoA, MoH, MoF
Lack of workshops, training, seminars and planning for improved Ayurveda service delivery	Allocate adequate budgets; revise National Ayurveda Health policy(2052) and develop long, mid- and short-term plans to develop Ayurveda health care	DoA, MoH, MoF

Progress of Other Departments

Problems and constraints	Recommended actions	Responsibility
Lack of appropriate recording and reporting system Develop the Ayurveda Information Management System (AIMS), allocate adequate budget and train Ayurveda personnel on using AIMS		DoA, MoH, MoF
Inadequate specialized human resources under DoA	Provide scholarship for higher studies and recruit and place specialized human resources	MoGA, PSC, MoH
Lack of documentation on successful Ayurvedic treatment of incurable diseases	Develop and enforce reporting to and the use of AIMS by public and private Ayurveda institutions. And allocate adequate budget.	DoA, MoH, MoF

Box 7.2.3: DoA programmes proposed for fiscal year 2073/74

Other programmes	Ayurveda service programme
- Procure and supply essential Ayurveda drugs to districts. - Procure office equipment for zonal dispensaries and district centres. - Establish patient recording and reporting networking system in Ayurveda institutions. - Procure office furniture for centres. - Establish regional Ayurveda hospitals at Dhangadhi and Jhapa. - Strengthen naturopathy, yoga, homeopathy, unani and aamchi programmes. - Run poorvakarma, naturopathy and yoga health camps. - Provide quality management and gender and social inclusion (GESI) training to Ayurveda physicians. - Monitor the quality of Ayurveda products. - Monitor service provision including by private Ayurveda and alternative medical systems. - Panchakarma and yoga training for kavarajs and vaidyas. - Annual review meetings in districts and centre. - Revise, evaluate, monitor and update Ayurvedic health policy and develop code of ethics. - Run free health camps. - Prepare Ayurveda pharmacopoeias.	- Install internet at zonal Ayurveda dispensaries and district Ayurveda health centres. - Produce powder (<i>churna</i>) medicine in zonal dispensaries and district centres. - Strengthen the herbal garden. - Hold workshops and discussion with local traditional healers. - Prepare IEC materials on Ayurveda. - Run school Ayurveda health programme. - Building Ayurveda institutions and compound walls around them. - Promote Panchakarma, Rasayan and yoga programme for senior citizens - Run awareness programme on medicinal plants. - Run programme for lactating mothers. - Run skill development training programmes. - Procure treatment equipment and vehicles for Ayurveda institutions.

HEALTH COUNCILS

8.1 NEPAL MEDICAL COUNCIL

The Nepal Medical Council (NMC) is the statutory organization responsible for maintaining the standards of medical practice in Nepal. Its major functions are to register medical doctors through licensing examinations, to inspect, monitor and recognize medical institutions and to monitor the quality of medical services for patient safety. Registered doctors who violate NMC's rules and regulations can be warned and have their registrations cancelled. The council provide temporary licenses for foreign doctors to practice in Nepal. The main challenge facing the council is government health organisations not abiding by the law and regulations.

8.1.1 Progress

- In 2072/73, the council encouraged its members to abide by the law and guidelines. It revised its code of ethics for medical doctors in consultation with medical and dental experts and specialists and is preparing to submit the revised code to MoH for approval.
- During 2072/73, the council held three examination for new registration and two for licensing.
- Persons attempting to appear fraudulently in an online examination were identified, dismissed from the exams and handed over to the police.
- In 2072/73, the council investigated doubtful applications and testimonials for registration. It filed a few cases with the police with approval from MoH against persons submitting or having registered with false documentation.
- Complaints received against doctors were investigated and constructive feedback given to such doctors and recommendations made for legal action against some doctors, as appropriate.
- The council signed an agreement with the Nick Simons Institute for upgrading the medical education and skills of registered doctors, and has successfully established a Continuing Professional Development (CPD) committee for implementing a programme in 2073/74.

8.1.2 Registration and eligibility progress

In 2072/73 the NMC provided provisional/examination registration to 1,773 doctors, temporary registration to 1,736 doctors, permanent registration to 1,282 doctors and specialist registration to 818 doctors. It also provided MBBS and bachelor of dental science (BDS) eligibility certificates to 1,317 degree holders and 410 eligibility certificates to 410 MDMS and MDS degree holders.

Note that provisional/examination registration certificates are valid for one year for internships, temporary registration is provided after accomplishing a two year MBBS or BDS course, permanent registration is provided after termination of temporary registration, specialist registration is provided to MDMS and MDS degree holders after passing a special examination and eligibility certificates are provided as approval to study a MBBS, BDS, MDMS or MDS or an equivalent degree in a foreign country.

8.2 NEPAL NURSING COUNCIL

The Nepal Nursing Council (NNC) is an autonomous body formed to maintain quality nursing education for the provision of quality nursing services. The council maintains the quality of education by conducting national licensing examination for nursing graduates.

The main functions of the council are to:

- formulate policies to provide better care to the public;
- formulate policies and evaluate and review the nursing curriculum, the terms and conditions of admission and nursing examination systems;
- manage the registration of qualified nursing professionals; and
- accredit and monitor nursing teaching institutions.

As of January 2017 there were 254 nursing courses running in Nepal and the NNC had registered 67,082 Nepali nurses (Table 8.2.1).

Table 8.2.1: Number of nursing course and registered nurses in Nepal (January 2017)

		No.
Nurse education programmes		
1	Proficiency level nursing programme	117
2	Masters in nursing	7
3	Bachelor in nursing	35
4	BSc nursing	45
5	Auxiliary nurse-midwife (ANM)	50
NNC registered nurses		
1	Nurse	39,786
2	ANM	27,296
Total		67,082
3	Foreign nurses	823

Source: NNC

8.2.1 Regular activities carried out by NNC:

- Regulate nursing education by carrying out feasibility studies on proposed courses, accrediting feasible courses, monitoring courses and licensing graduates.
- Provide suggestions to institutions on the basis of monitoring and supervision visits.
- Develop minimum standards for nursing courses including proficiency certificate level of nursing, bachelor in nursing, bachelor in midwifery, masters in nursing, and PhD in nursing.
- Publish the annual Journal of the Nepal Nursing Council. Volume 10 was published in 2016.
- Conduct licensing examinations every four months to register qualified. The council started licensing examination for proficiency certificate level nursing and BSc nursing in May 2012 and has so far conducted 14 licensing examinations.

8.2.2 Ways forward

- Amend the NNC Act and its regulations.
- Register and licence midwives and prepare guideline for licensing exams.
- Improve the code of ethics for nurses and introduce subject specialty registration.

8.3 NEPAL AYURVEDIC MEDICAL COUNCIL

8.3.1 Introduction

The Nepal Ayurvedic Medical Council (NAMC) is the autonomous body to regulate and control Ayurvedic medicine in Nepal. It was established under the Ayurveda Medical Council Act, 2045. The council is the regulatory and legislative body for Ayurvedic courses, human resources, institutions, practitioners and traditional healers in Nepal. All Ayurveda practitioner and educational institutions have to register with the council. The council has developed a code of ethics for Ayurvedic doctors and minimum requirements for Ayurvedic educational institutions. The main functions and objectives of the council are listed in Box 8.3.1.

Box 8.3.1: Functions and objectives of the Nepal Ayurvedic Medical Council

- Arrange for the smooth provision of Ayurveda treatment
- Develop the system of use of Ayurvedic medicines
- Determine the qualification of doctors and to register them
- Advise the government on the production, sale and distribution of Ayurvedic medicines.
- Suggest to the government for making arranging research on Ayurveda.
- Recognise appropriate Ayurveda educational institutions in Nepal.
- Determine the curriculum, terms admission and examination system policies and essential infrastructures of educational institutions.
- Recognise the educational qualifications granted on Ayurveda, modern medicine and surgery and paramedics.
- Prepare a code of conduct for Ayurvedic doctors and to monitor its implementation.

The council's main committee consists of an Ayurvedic doctor nominated by the government as chairperson, three doctors nominated by the government, the DoA director, three doctors elected by registered doctors and one campus chief nominated by the government. The council registers eligible Nepali practitioners. Also, foreigners who want to practice traditional medicine in Nepal should be temporarily registered with the council (for one year at a time). However, it is not possible for foreigners to register to establish private clinics in Nepal. The number of registered members and courses are given in Table 8.3.1.

Table 8.3.1: Nepal Ayurvedic Council registered members and courses (to December 2016)

	Registration	Number
1	Master of Medicine (MD)	46
2	Bachelor of Ayurveda medicine and surgery (BAMS) or equivalent	485
3	Ayurveda Health Assistant (AHA) or equivalent	1356
4	Auxiliary Ayurveda Health Worker (AAHW). technical school leaving certificate (TSLC)	1277
5	Traditional healers	19
6	Academic institutions	18
7	Foreigner practitioners	4

8.4 NEPAL HEALTH PROFESSIONAL COUNCIL

8.4.1 Introduction

The Nepal Health Professional Council (NHPC) was established to improve the effectiveness of health services in Nepal, to register health professionals (except doctors and nurses) according to the Nepal Health Professional Council Act, 2053. The act requires all health professionals to register with the council and to renew their membership every five years.

The council's chairperson is nominated by the government and shall have a health-related bachelor's degree and shall have been involved in health services for at least five years. Its members are the following or their representatives — Chairperson of Nepal Health Technician Association, Chairperson of Nepal Pharmaceutical Association, Chairperson of Nepal Radiological Society, Representative of Nepal Medical Council, three registered health professionals nominated by the government on the recommendation of the Nepal Health Technician Association, the dean of the Institute of Medical Sciences and four health professionals elected by registered health professionals

The functions, duties and powers of the council are to:

- Make policies for smoothly operating health-profession related activities;
- determine the curricula, terms of admission and policies on examination systems of educational institutions that teach health workers; and
- register suitably qualified health professionals.

The council registers health professionals in their related subjects:

- with master's degree as special or distinction members;
- with bachelor's degrees as first class (A) members;
- with proficiency certificate or equivalent as second class (B) members;
- with only one year study on health education or related field as third class (C) members.

Members who wish to study for a bachelor's or master's degrees in a foreign country need consent from the council.

The council has separate subject committees (medicine, public health, radiology, laboratory medicine, physiotherapy and rehabilitation, Ayurveda, dental, optometry science and miscellaneous) that processes health professionals' registrations and recommends to the council whether or not to register applicants. The council recently introduced an entrance exam that all applicants have to pass to be eligible for registration.

8.4.2 Achievements

In 2072/73 the council:

- registered 254 specialisation, 1,061 first class, 2,091 second class and 2,098 third class members (Table 8.4.1) bringing to 82,939 the number of registered members (Table 8.4.2);
- inspected 95 TSLC, 73 PCL, 5 bachelor and 3 masters level courses;
- completed 80 percent construction of its office in at Kathmandu;
- completed the establishment of online Registration application;
- progress was made on introducing online licensing examination, license updating and institute description collection.

Table 8.4.1: Health professionals permanently registered with the Nepal Health Professional Council in 2072/73

	Subject	Specialization	First	Second	Third
1	Public health	174	587		
2	Medicine			2,014	2,218
3	Medical microbiology	23	10		
4	Health lab		307	685	620
5	Radiography	4	67	17	
6	Haematology	3			
7	Biochemistry	27	6		
8	Physiotherapy	23	84	5	
9	Dental Science			180	70
Subtotals		254	1,061	2,901	2,908
Total					7,124

Table 8.4.2: Number of health professionals permanently registered with the Nepal Health Professional Council (to end 2072/73)

	Subject	Specialization	First	Second	Third
1	Public health	554	2,756		
2	Health education		51	9	
3	Medicine			9,595	47,655
4	Medical microbiology	98	87		
5	Laboratory	13	1,671	4,193	10,240
6	Radiography	10	303	878	43
7	Radiotherapy	1	5	9	
8	Cytrology	1	3		
9	Haematology	15	8		
10	Biochemistry	126	50		
11	Virology	7			
12	Nuclear medicine	1			
13	Ayurveda		6	195	1,119
14	Homeopathy		82	26	
15	Unani		13		
16	Acupuncture	3	6	64	35
17	Physiotherapy	83	546	104	62
18	Community-based rehabilitation		1		
19	Prosthetic and arthritic		3	1	
20	Dental assistant			716	570

	Subject	Specialization	First	Second	Third
21	Naturopathy		21		2
22	Yoga	3	9		1
23	Ophthalmology	2	153	642	
24	Operation theatre and allied health sciences	6		40	
25	Clinical psychology	2			
26	Speech and hearing	1	24		
27	Forensic medicine			3	
28	Perfusion technology	1	3		
29	Anaesthesia		10		
Subtotal		927	5,810	16,475	59,727
Total					82,939

8.5 NEPAL PHARMACY COUNCIL

8.5.1 Introduction

The Nepal Pharmacy Council (NPC) is an autonomous body constituted under the Nepal Pharmacy Council Act, 2000 to regulate Nepal's pharmacy profession. It consists of nine members nominated from the pharmaceutical industry, academia, community pharmacies and pharmacy professional organizations. The functions, duties and powers of the council are listed in Box 8.5.1.

The council has five sub-committees: The subject and examination sub-committee screens registration applications, the ethical sub-committee screens complaints against members, the clinical/hospital sub-committee makes suggestions related to clinical and hospital pharmacy practices, the community pharmacy sub-committee makes suggestions on community pharmacy practices, and the policy recommendation sub-committee makes policy related suggestions.

Box 8.5.1: Functions, duties and powers of the Nepal Pharmacy Council

- To prepare policies, plans and programmes as required to operate the pharmacy profession in a managed and systematic manner, and to implement these policies.
- To recognise educational institutes teaching pharmacy.
- To prescribe details of the curricula, terms of admission and examination systems of pharmacy educational institutes.
- To determine the qualifications required to carry out the pharmacy profession.
- To withdraw recognition of members and degrees granted by educational institute that fail to maintain adequate standards.
- To remove from the register the names of registered pharmacists and pharmacy assistants who violate or fails to observe the prescribed professional code of conduct.

The council is based in the National Medicine Laboratory (NML) in Kathmandu with three staff including a registrar.

Its regular activities are to:

- hold pharmacist and pharmacy assistant licensing examinations(three times a year);
- register pharmacists and pharmacy assistants and to update registrations every three years;
- accredit pharmacy teaching institutes and universities;
- grant permission for starting a new college after their affiliation with the relevant body;
- monitoring and supervising pharmacy courses;
- recognising foreign universities and college courses;
- Issuing no objection certificates for candidates going for foreign undergraduate studies.

Up to January 2017, 49 pharmacy courses had been approved and 2,712 pharmacists and 5,420 pharmacy assistants registered by the council (Table 8.5.1). The Nepalese courses have the capacity to 1,890 graduates annually (Table 8.5.2).

Table 8.5.1: Number approved and registered pharmacy courses and personnel (to January 2017)

	Type	Number
Approved pharmacy courses:		
	Masters and bachelor degree courses	2 approved and one under process of recognition
	Bachelor degree courses	19
	Diploma degrees	28
Registered pharmacy personnel:		
	Pharmacist	2,712
	Pharmacy assistant	5,420

Table 8.5.2: Approximate annual pharmacy human resource production capacity

Degree	Domestic	Foreign
Master in pharmacy	40	50
Bachelor in pharmacy	700	150
Diploma in pharmacy	1,150	10

8.5.2 Achievements in 2072/73

In 2072/73 the council:

- revised the guidelines of at least 6 core pharmacy faculty policy for bachelor of pharmacy (BPharm) courses and at least 4 core pharmacy faculty policy for diploma colleges;
- developed and implemented guidelines for conducting masters of pharmacy (MPharm) courses;
- produced a code of ethics for authoring core pharmacy textbooks.

Figures 8.5.1 and 8.5.2 show the results of the pharmacist and pharmacy assistant exams.

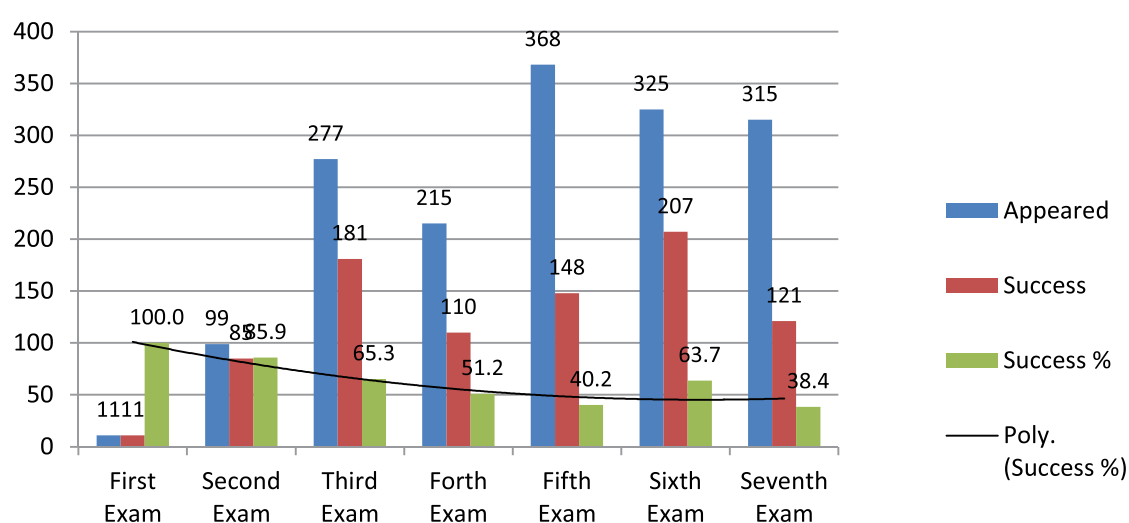
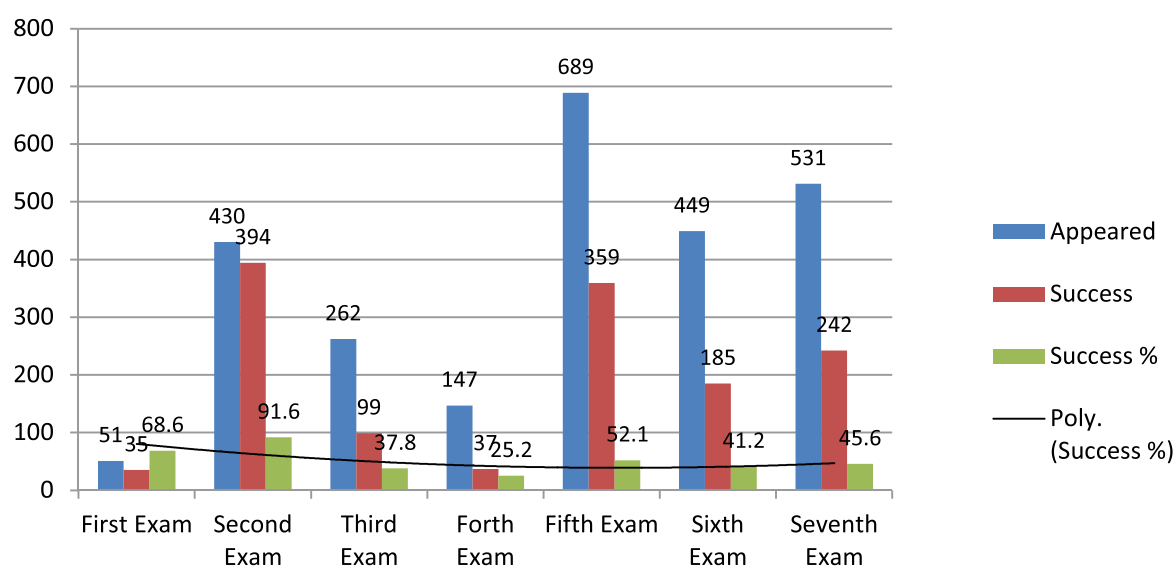
Figure 8.5.1: Success rate in license examination: pharmacists

Figure 8.5.2: Success rate in license examination: pharmacy assistants

8.5.3 Major activities planned for 2073/74

- Review and revise the curricula, admission conditions, examination system and standards for conducting pharmacy bachelor degrees.
- Review and revise the standards for starting and conducting pharmacy courses.
- Develop and implement software to record and monitor the pharmacy courses, educational institutes and teaching-learning activities.

8.5.4 Challenges, issues and solutions

- Develop understanding between the council and degree awarding institutions about the jurisdiction of the council.
- Legislate to recognise foreign pharmacy degrees.
- Harmonize the curriculum and the standards for conducting pharmacy courses.
- The council needs its own building and adequate staff.
- More efforts are needed to improve the quality of pharmacy education and increase the pass rate in pharmacy exams.
- The council currently spends about NPR 5 million per year but this is insufficient to efficiently carry out all its functions. The government and development partners should support the council to acquire its own building and to fund other activities.

8.6 NEPAL HEALTH RESEARCH COUNCIL

8.6.1 Introduction

The Nepal Health Research Council (NHRC), the apex national body for health research, was established in 1991 to promote and coordinate health research for improving the health status of the people of Nepal. NHRC's major focus is on regulating health research, generating evidence, translating evidence into policy and practice, and building the capacity of national scientists on health research and evidence collection. The council is the main national institution responsible for the technical and ethical review of proposals by individual health researchers, national authorities, NGOs, INGOs and universities. The council's Ethical Review Board examines and approves proposals.

The NHRC carries out research to generate evidence on national health issues aligning with national health priorities. The council's capacity building work encompasses providing education, organizing trainings on the carrying out of research emphasising the development of young researchers. It also provides grants to health researchers and conducts workshops and dissemination programmes to familiarise policymakers with research findings. NHRC's digital library provides access to the range of published health research on Nepalese subjects.

The objectives of the NHRC are to:

- do or cause to be done studies and research on health problems encountered or likely to be encountered in the future;
- conduct programmes relating to consultancy service and information to make the study and activities relating to health more useful; and
- inform the government about current health research findings from around the world.

8.6.2 Activities 2072/73

Research activities — In 2072/73 the NHRC conducted the following research with support from the government, WHO and other agencies:

- Translation of Health Research Evidence into Policy and Planning in Nepal: An Appraisal.
- County Based Intervention for Prevention and Control of Non Communicable Disease Risk Factors in Ilam and Dhankuta districts.
- Situation Assessment of Suicide and Related Factors in Ilam District of Nepal.
- Knowledge Diversity and Healing Practices of Traditional Medicine in Nepal.
- Measles Outbreak in Kapilvastu District.
- Assessment of Quality of Drugs and Drug Use Pattern in Different Level of Health Care Settings in Nepal.
- Assessment of Chronic Disease Support Programme of the Government of Nepal.
- Assessment of Diabetic Retinopathy and Diabetes Management System in Selected Districts of Nepal.

Publications — The council published the following reports in 2072/73 (which are available at <http://nhrc.org.np/reports>)

- Aryal KK, Dhimal M, Pandey A, Pandey AR, Dhungana R, Khaniya BN, Mehta RK, Karki KB. Knowledge Diversity and Healing Practices of Traditional Medicine in Nepal. Kathmandu, Nepal: Nepal Health Research Council, 2016.
- Aryal KK, Mehta RK, Chalise B, Mehata S, Sapkota F, Dhimal M, Jha BK, Karki KB. Adolescent Nutrition Survey in Nepal, 2014. Kathmandu, Nepal: Nepal Health Research Council, 2016.
- Aryal KK, Neupane S, Lohani GR, Jors E, Neupane D, Khanal PR, Jha BK, Dhimal M, Shrestha BM, Bista B, Poudyal A, Karki KB. Health Effects of Pesticides among Vegetable Farmers and the Adaptation Level of Integrated Pest Management Programme in Nepal, 2014. Kathmandu, Nepal: Nepal Health Research Council, 2016.
- Dhimal M, Aryal KK, Dhimal B, Ansari I, Sharma AK, Shrestha D, Raya GB, Dhakal P, Joshi HD, Puri S, Karki KB. Blood Lead Level among Children Aged 6-36 Months in Kathmandu Valley, 2015. Kathmandu, Nepal: Nepal Health Research Council, 2016.
- Dhimal M, Pandey AR, Aryal KK, Subedi M, Karki KB. Translation of Health Research Evidence into Policy and Planning in Nepal: An Appraisal 2016. Kathmandu, Nepal: Nepal Health Research Council, 2016.
- Dhimal M, Thapa P, Pandit A, Khatiwada M, Aryal KK, Regmi J, Sharma C, Dhakal P, Karki KB. Evaluation of Community-based Mental Health Programme in selected Districts of Nepal, 2015. Kathmandu, Nepal: Nepal Health Research Council, 2016.
- Karki KB, Dhakal P, Shrestha SL, Joshi HD, Aryal KK, Poudyal A, Puri S, Verma SC, Pokhrel A, Lohani GR, Dhimal M. Situation Analysis of Ambient Air Pollution and Respiratory Effects in Kathmandu Valley, 2015. Kathmandu, Nepal: Nepal Health Research Council, 2016.
- Karki KB, Thapa P, Dhimal M, Bista B, Joshi A, Poudyal A, Dhakal P, Aryal KK. Anaemia and its Determinants among Women of Reproductive Age in Mid-Western Tarai of Nepal, 2015. Kathmandu, Nepal: Nepal Health Research Council, 2016.
- Measles Outbreak in Kapilvastu, Nepal: Outbreak Investigation 2016.
- Outbreak Investigation of Influenza like-Illness (ILI) in Jajarkot, Nepal 2015.
- Proceeding Report of the First National Summit of Health and Population Scientists in Nepal from 11-12 April, 2015, Kathmandu, Nepal.
- Proceeding Report of the Second National Summit of Health and Population Scientists in Nepal, 11-12 April, 2016, Kathmandu, Nepal.
- Journal of Nepal Health Research Council, 2015, volume 13, Number 2, Issue 30.
- Journal of Nepal Health Research Council, 2015, volume 13, Number 3, Issue 31.
- Journal of Nepal Health Research Council, 2015, volume 14, Number 1, Issue 32.

Training and workshop— NHRC held two training workshops on health systems research proposal development, and two training workshop on data management and analysis. It also organized training workshops on i) scientific writing and ii) systematic review and critical analysis in coordination with the government, Cochrane South Asia and other stakeholders.

Second national summit— NHRC organized the Second National Summit of Health and Population Scientists in Nepal on 11–12 April 2016 on ‘Health and Population Research for Achieving Sustainable Development Goals in Nepal’. The summit was preceded by a pre-summit conference on ‘Sustainable Development Goals: What Nepal should Aim for’, to discuss specifically the data needs for the SDGs and research priorities for universal health coverage. There were 57 oral presentations at the main summit that were divided into 2 plenary sessions and 6 parallel sessions. There were around 700 participants from MoH, funding agencies, INGOs, NGOs, academic institutions and individual health and population scientists. Awards were presented to the best senior researcher, young researcher, best paper (oral), best paper (poster) while the NHRC silver jubilee award was presented to the most outstanding researcher.

HEALTH CARE SOCIAL SECURITY

9.1 INTRODUCTION

Nepal is committed to access to quality health care for all its citizens. Although good progress has been made on improving access, much remains to be done. Out-of-pocket expenditure still puts vulnerable households at risk of catastrophic spending and prevents them from using services. Existing social health protection schemes are fragmented and often fail to provide financial protection against catastrophic spending and are not always based on medical needs. Thus, there was a need to develop a health care financing pre-payment system and to pool risks to minimize financial hardships.

The National Health Insurance Programme (NHIP) was funded in the government's budget for 2011/12 (2068/2069). The government then adopted the National Health Insurance Policy in 2014. Under this policy the government established the semi-autonomous Social Health Security Development Committee (SHSDC) in 2015 to implement the programme to promote pre-payment and risk pooling to mobilize financial resources for health. The SHSDC is chaired by the health Secretary with membership from the Ministry of Finance, MoH, DoHS and experts. See Box 9.1 for the vision of the programme and the objectives and strategy of the SHDC.

Box 9.1: Health social security vision, objectives and strategies

Vision — To improve the overall health situation of the people of Nepal.

Objectives:

- Ensure access to quality health service (equity and equality).
- Protect from financial hardship and reduce out-of-pocket payments

Strategy — To implement health insurance programme gradually throughout the country by increasing enrolment through awareness activities at the community level and special protection for poor and marginalized people by coordinating with government and private health service providers.

The main features of the National Health Insurance Programme are as follows:

- It is a voluntary programme based on family contributions. Families of up to five members have to contribute NPR 2,500 per year and NPR 425 per additional member.
- It provides subsidised rates for families whose members have a poverty identity card.
- Enrolment continues throughout the year in implemented districts.
- Insurees have to renew their membership through annual contributions.
- Benefits of up to NPR 50,000 per year are available for families of up to five members with an additional NPR 10,000 covered for each additional member. The maximum amount available per year is NPR 100,000.
- Insurees have to choose their first service point but can also access services from government PHCCs and hospitals and listed private hospitals.
- Insurees can access specialized services elsewhere that are not available at the first service point on production of a referral slip from their first contact point.

- Insurees have to contribute 15 percent co-payment for medicines; but if a referral slip is not presented they have to contribute 50 percent.
- For emergencies insurees can access services from any service point without a referral slip.
- The programme is IT-based with enrolment assistants using smart phones.
- SHSDC acts as the service purchaser while government and listed private hospitals provide the services.

9.2 PROGRAMME IMPLEMENTATION

The health insurance programme was initiated in April 2016 in Kailali district and in June 2016 in Baglung and Ilam districts. As of 15 July 2016 12,623 people had enrolled (Table 9.1), just under one percent of the population of the three districts (Table 9.2). More than NPR 6 million of deposits have been collected (Table 9.3).

Table 9.1: Summary of enrolment in NHIP to end 2072/73 (15 July 2016)

District	Male	Female	Others	Total
Kailali	3,559	3,921	1	7,481
Baglung	696	827	0	1,523
Ilam	1,717	1,899	3	3,619
Total	5,972	6,647	4	12,623

Table 9.2: Enrolment percentage of total population to end 2072/73 (15 July 2016)

District	Total population	Enrolled number	Enrolment percentage	Remarks
Kailali	775,709	7,481	1%	2072/12/25 to 2073/03/31
Baglung	268,613	1,523	0.56%	2073/03/15 to 2073/03/31
Ilam	290,254	3,619	1.24%	2073/03/15 to 2073/03/31
Total	1,334,576	12,623	0.95%	

Table 9.3: Contribution amount to end 2072/73 (NPR)

District	Contribution amount collected	Amount deposited	Remarks
Kailali	3,963,325	2,090,370	Amount deposited in bank account in month of Shrawan only
Baglung	986,725	0	
Ilam	1,351,845	0	
Total	6,301,895	2,090,370	

9.3 CHALLENGES AND OPPORTUNITIES

The main challenges facing the scheme are as follows:

- Enrolment in the programme concerning: the integration of the formal sector, the targeting of poor people because of delays in issuing poverty cards, reaching the informal sector and migrant workers, perception of limited quality of care being provided.
- Harmonizing, linking, aligning and integrating health insurance with existing social health protection programme (including free care and the Aama Programme), and social protection programmes outside the health sector such as those under the Social Security Bill/Fund.
- Institutionalizing SHSDC as an autonomous entity.

The main opportunities for the programme are:

- The government's commitment of budget, human resources, equipment, pharmacies, etc.
- Health system strengthening (protocol based treatment, generic prescribing, strengthen referral system with a gate keeping function.)
- Capitalizing on the purchasing function and integration of fragmented funding streams to health facilities.
- The drafting of a new Health Insurance Act.

DEVELOPMENT PARTNER SUPPORT

The outcomes discussed in the previous chapters are the results of combined efforts of the Ministry of Health and its development partners (multilateral, bilateral and international organizations and national NGOs). The Department of Health Services acknowledges its partnership with these organizations and their large contributions to Nepal's health sector. This chapter lists the programme focus of these organizations and their contact details. Partners have also provided technical assistance in their areas of expertise.

Development partners support the government health system through a sector-wide approach (SWAp) that between 2010 and mid-July 2016 supported the implementation of the Nepal Health Sector Programme-2. The SWAp now supports the implementation of the new Nepal Health Sector Strategy (NHSS, 2016–2021). The Joint Financing Arrangement (JFA) will describe in detail the arrangement for partner financing of the NHSS.

The partners who provided the highest levels of financial support in 2015/16 were:

- United Nations Children's Fund (UNICEF): Health: \$11.7 million and Nutrition: \$9.1 million (\$20.8 million)
- Department for International Development (DFID): £6.65 million financial aid and £5.6 million technical assistance (£12.25 Million)
- German Development Cooperation: GIZ: €5.54 million and KfW: €4.06 million (€9.6 million)
- World Bank: \$5.5 million
- UNFPA: \$4.89 million
- WHO: \$4.8 million.

10.1 Multilateral Organizations

Organization	Major programme focus	Geographical coverage	Health sector budget for 2015/2016	Contact details
United Nations Population Fund (UNFPA)	- Strengthened capacity of health institutions and service providers to plan, implement and monitor high-quality comprehensive sexual reproductive health services. - Increased capacity of women and youth to access high-quality sexual and reproductive health services. - Strengthened national and sub national health system capacity within the coordinated multi-sectoral response to sexual and gender biased violence.	National programme with focus on 18 priority districts. Humanitarian response during 2015 in 14 most earthquake affected districts	Total allocated: \$4,023,600 Total expenditure: \$4,892,800 - Commodities: \$1,292,120 - Emergency reproductive health kits: \$570,000	Jhamsikhel, Lalitpur. +977-1-5523880 registry-np@unfpa.org http://nepal.unfpa.org
United Nations Children Fund (UNICEF)	Child health Maternal and newborn health HIV and AIDS Nutrition Emergency health care support.	UNICEF priority districts – 15 Emergency (earthquake) districts – 15 Multi-sector Nutrition Plan (MSNP) districts - 16	Total allocated: - Health: \$12,125,000 - Nutrition: \$3,793,216 Total expenses: - Health: \$11,728,318 - Nutrition: \$9,113,478	UNICEF Nepal, UN House, Pulchowk, PO Box 1187 977-1-5523200 kathmandu@unicef.org www.unicef.org
World Health Organisation (WHO Nepal)	Health policies and strategic plans; health system strengthening; access to medicines and other technologies; reproductive, maternal, newborn, child and adolescent health (RMNCAH); neglected tropical diseases (NTDs); vaccine-preventable diseases (VPDs); NCDs; health and environment; information and evidence; alert and response; emergency risk and crisis management; TB; HIV; malaria; mental health; disabilities and rehabilitation; gender equity and human rights; social determinants of health; epidemic and pandemic prone diseases	National	On budget: \$2.2 million Off budget: \$2.6 million	WHO Representative, WHO Country Office for Nepal, UN House, Pulchowk, Lalitpur. vandelaerjo@who.int +977-1-552199
United Nations World Food Programme (WFP)	Mother and child health nutrition (MCHN)	88 VDCs in Mugu, Jumla and Solukhumbu districts ⁸⁸	Total budget: \$2,583,612 Total expenses: NA	Chakupat, Patan Dhoka Lalitpur

10.2 BILATERAL ORGANIZATIONS

Organization	Major programme focus	Geographical coverage	Health sector budget for FY 2015/2016	Contact details
Department for International Development (DFID)	Health system strengthening, including health policy and planning, health governance and decentralization, healthcare financing, procurement and infrastructure, public financial management, improving access to medicines, including safe motherhood and family planning, gender, equity and social inclusion, monitoring, evaluation, surveillance and research. Special focus on health transition and recovery in earthquake-affected districts to re-establish health services and provide focused support on mental health, rehabilitation and physiotherapy in affected districts.	Nationwide focused on earthquake-affected districts.	Total budget: £6.65 million financial aid and £5.6 million technical assistance Total expenses: £6,514,761 financial aid and £3.5 million technical assistance	Ekantakuna, Lalitpur. PO Box 106, Kathmandu +977-1-5542980 nepal-enquiries@dfid.gov.uk https://www.gov.uk/government/world/organisations/dfid-nepal
Deutsche Gesellschaft für Internationale Zusammenarbeit (GIZ) GmbH (German Society for International Cooperation)	<i>Health Sector Support Programme (HSSP):</i> Improving quality of medical care, especially for pregnant women and newborns, access to health services for young people, implementation of national health insurance system, improving access to and quality of medical and psychosocial services for injecting drug users.	9 districts	Total allocated: €1.6 million Total expenses: €1,667,759.84	Support to the Health Sector Programme, Sanepa, Lalitpur, Nepal +977-1-5013088 paul.rueckert@giz.de www.giz.de/nepal
	<i>Support to the Health Sector Programme (SZHSP):</i> - Implementing social health insurance system including strengthening hospital maintenance, - Raising quality of sexual and reproductive health care services, - Strengthening health governance (including urban health), - Upgrading and networking health information systems - Improving delivery of medical and psychosocial services for drug users.	10 districts	Total budget: €1.6 million Total expenses: €1,901,415 (Jan-Jun 2016):	

Organization	Major programme focus	Geographical coverage	Health sector budget for FY 2015/2016	Contact details
	<i>Transition Project:</i> Support for the health sector after April 2015, particularly engineering assessments and improving delivery of essential healthcare services in selected districts	All 14 severely earthquake affected districts; particularly Dhading, Nuwakot, Rasuwa	Total budget : €480,000 Total expenses: €472,487 (Jun-Nov 2015)	
	<i>Recovery Project:</i> Reconstruction of 34 (prefabricated structures) and repair and maintenance of 3 additional health facilities	Nuwakot, Dhading	Total budget: €2.5 million Total expenses: €1.5 million	Recovery Programme Nepal, GIZ +977-1-5554301 rpn@giz.de www.giz.de/nepal
	Sector Programme NHSP-2: Disbursement to Pooled Fund Support to Medical Equipment Maintenance Programme Accompanying measures and consultancy services, Recovery Project/Earthquake	- Nationwide - Nationwide - Rasuwa, Gorkha, Ramechhap (Jiri) and Sindhuli districts	€2.99 million €880,000 €193,000	KfW Kathmandu, German Development Cooperation Office, Sanepa PO Box 1457, Kathmandu +977-1-5523228 shanker.pandey@kfw.de
USAID: Support for International Health and Family Planning Organizations (SIFPO) (2: Sustainable Networks– NEPAL) [Family Planning Strengthening -project) MSI/SPN	- Competency-based training to government health workers on IUCD, implant, non-scalpel vasectomy and minilap including CoFP, counselling training - Mobile outreach camps including postpartum family planning through static, satellite, and outreach clinics and health facilities. - Post-training follow up, coaching and mentoring. - Social behaviour change communication through mass media, social media, community engagement and inter-personal communication. - Data quality assurance including HMIS and LMIS	11 districts 11 districts 11 districts 4 districts 11 districts	Total budget: \$4.5 million Total expenses: \$0.5 million (as of September 2016)	Baluwatar, GPO Box 11254, Kathmandu, Nepal +977-1-4439681, 4419371 arjun.aryal@mariestopes.org.np www.msinepal.org.np

Organization	Major programme focus	Geographical coverage	Health sector budget for FY 2015/2016	Contact details
USAID: Health Capacity Collaborative (HC3) Project implemented by (Johns Hopkins Center for Communication Programs [CCP])	- Enhance social and behaviour change communication, (SBCC) advocacy, strategic planning and coordination - Implement national and district-level Unified Family Planning Campaign (<i>Pariwar Niyojan</i> - <i>Smart Banache Jeewan</i> campaign) - Implement district SBCC model: promotion of improved quality counselling to local communities through skilled referral agents. - Strengthen technical and institutional capacity of MoH and partners to design and implement evidence-based health communication interventions at scale	- Central and district level (13 districts) - All 75 districts through <i>Smart Jeewan</i> in targeted media campaign, with concentrated district-level family planning promotion in 13 districts 13 districts - Central and district level (13 districts)	Total budget: \$611,934 Total expenses: \$570,073	Oasis Complex, Suite 302, Patan Dhoka, Lalitpur +977-1-5530636 Ron.Hess@jhu.edu https://healthcommcapacity.org/

10.3 INTERNATIONAL NON-GOVERNMENT ORGANIZATIONS

Organization	Major programme focus	Geographical coverage	Health sector budget for FY 2015/2016	Contact details
Adventist Development and Relief Agency (ADRA Nepal)	- Family planning - Adolescent sexual and reproductive health - Reconstruction of health facilities - Mobile reproductive health camps	District number: 8	Total budget: na Total expenses: \$2,306,185	ADRA Nepal, PO Box: 4481. Kathmandu, Nepal +977-1-5555913, 5554251 info@adranepal.org www.adranepal.org
Britain Nepal Medical Trust (BNMT) Nepal	- WASH, mental health and psychosocial services, menstrual hygiene management, health camps focusing on tuberculosis. - Health facility reconstruction and health service strengthening in Makwanpur; WASH; and mental health and psychosocial services. - Tuberculosis Control Programme. - Essential medicines and relief material supported to government, other hospitals and communities	5 districts 1 district (7 VDCs) 16 districts 10 earthquake-affected districts	Total budget: NPR 33,574,379 Total expenses: NPR 22,361,853 and NPR 50,000,000 in-kind support	Lazimpat-2, Kathmandu +977-1-4436434, 4428240 bnmt@bnmt.org.np www.bnmtnepal.org.np
CARE Nepal	- Health system support for increasing access and quality of health services. - Awareness and empowerment of marginalized women and adolescent girls of reproductive age for healthy behaviour change - Social accountability in health service delivery including gender equality and social inclusion	7 district sexual reproductive maternal health projects	Total budget: \$738,224 Total expenses: \$546,015	4/288 SAMATA Bhawan, Dhobighat (Opp. DAV School) P.O. Box 1661, Lalitpur, Nepal +977-1-5522800 carenepal@care.org www.carenepal.org

Organization	Major programme focus	Geographical coverage	Health sector budget for FY 2015/2016	Contact details
FHI 360 Nepal through USAID-funded Saath-Saath Project	- HIV and STI prevention education and referrals - Expanded integrated health services - HIV counselling and testing services - STI diagnosis and treatment - Pre-antiretroviral therapy (ART) services - Family planning counselling, services and referrals - Gender-based violence (GBV) prevention and mitigation services - Community and home-based care (CHBC) services - Strategic information: monitoring and evaluation, research and surveillance.	26 districts 17 districts 6 districts 18 districts - National level - National level	Total budget: \$4,403,280 Total expenses: \$4,101,132	Gopal Bhawan, Anamika Galli, Baluwatar, Kathmandu -4 +977-1-4437173 Nepal-info@fhi360.org www.fhi360.org/countries/nepal
Helen Keller International (HKI)	Family planning counselling, services and referrals	47 districts	Total budget: \$4,991,541 Total expenses: \$4,718,346	PO Box, 3752 Green Block, Ward 10 Chakupat, Patan, Lalitpur. Ms Dale Davis, Country Director +977-1-5260247, 5260837 ddavis@hki.org www.hki.org
International Network for Rational Use of Drugs (INRUD, Nepal)	Gender-based violence (GBV) prevention and mitigation services	Various districts	Budget allocated to MoH and DoHS	304 Surya Bikram Gyawali Marg, Baneswor, Kathmandu +977-1-4115636 kumudkafle@gmail.com www.inrud-nepal.org.np

Organization	Major programme focus	Geographical coverage	Health sector budget for FY 2015/2016	Contact details
World Vision International Nepal (WVIN)	- Maternal, infant and young child nutrition - Water, hygiene and sanitation - Positive deviance/hearth - Nepal Earthquake Response (NER) (hardware and software)	11 districts	Total budget: \$491,095 NER budget: \$1,905,542 Total expenses: \$552,717 NER expenses: \$1,474,957	Karmachari Sanchaya Kosh Building, Lalitpur, GPO Box 21969 +977-1-5548877, 5547177 info_nepal@wvi.org www.wvi.org/nepal
The Leprosy Mission (TLM) Nepal	Community and home-based care (CHBC) services	Nationwide	Total budget: \$1,000,932 Total Expenses: \$983,459	TLM Nepal Country Office, Dholahiti, Lalitpur +977-1-5572157 shovakhark@tlmnepal.org www.tlmnepal.org
Save the Children	- Maternal, newborn, child health and family planning - Integrated health, nutrition, education and livelihood - Humanitarian health, nutrition water supply and sanitation support - HIV/AIDS, tuberculosis and malaria through GFATM	- National plus 13 districts 11 districts 5 districts 75 districts	Total budget: \$17,605,257 Total expenses: \$17,825,252	Country Office, PO Box 3394 Airport Gate, Shambu Marga, Kathmandu +977-1-4468130 post.nepal@savethechildren.org https://nepal.savethechildren.net
United Mission to Nepal (UMN)	- Community health - Community-based Mental Health Programme - Family Planning Programme - Adolescent Sexual and Reproductive Health (ASRH) Programme	10 districts 5 districts 1 district 4 districts	Total budget: \$598,402 Total expenses: \$561,281	PO Box 126, Thapathali, Kathmandu +977-1-4228118, 4268900 communications@umn.org.np umn.org.np
JSI Research and Training Institute, Inc.	Strategic information: monitoring and evaluation, research and surveillance	74 districts	Total budget: \$425,954 Total expenses: \$423,856	Pabitra Bhakta Marga, Baluwatar, Kathmandu-4 +977-1-4423237 lkhanal@np.jsi.com www.jsi.com

Organization	Major programme focus	Geographical coverage	Health sector budget for FY 2015/2016	Contact details
One Heart World-Wide (OHW)	Capacity building and technical assistance to NGOs, civil society and Government of Nepal	9 districts	Total budget: \$1,593,981 Total expenses: \$1,001,823	PO Box 3764, House 496, Dhara Marg, Maharajguni, Kathmandu +977-1-4416191/4417547 nsharma@oneheartworldwide.org, www.oneheartworldwide.org
Korea International Cooperation Agency (KOICA)	National Health Insurance Support Project (NHISP)	Kailali	\$629,948	Sanepa +977-1-5541401
	Improving maternal and child health care Post-disaster Health Services Recovery Programme	- Mugu - Nuwakot	\$537,734 \$2,179,385	Jwagal +977-15261858, 5261860, 5260718
Plan International Nepal, Country Office	1. <i>Safe Motherhood Programme</i>: - Construction and renovation of birthing centres, equipment and furniture support, skill birth attendant training and rural ultrasound programme. - Awareness through pregnant women groups. 2. <i>Child Health Programme</i> (Community based integrated management of newborn and childhood illness, Childhood disability services, emergency medical and surgical treatment to sponsored children and their siblings)	6 districts 15 districts 10 districts	Budgets \$791,095 \$416,200 \$374,789 Total expenses \$761,922	Maitri Marga, Bakhundole, Lalitpur Sub-metropolitan City, ward 3 +977-1-5535580, 5535560 Sherbahadur.rana@plan-international.org www.plan-international.org/nepal

Organization	Major programme focus	Geographical coverage	Health sector budget for FY 2015/2016	Contact details
Population Services International/ Nepal (PSI/N)	- Family planning and safe abortion services - Family planning and safe abortion services - WASH - Menstrual health and hygiene management - Safe water treatment	50 districts (Women Health Project Phase 3) 40 districts (Woman Health Project 4) 5 districts (Swachhata) - Nationwide research (MHM) 7 earthquake affected districts	- NPR 102,536,190 - NPR 124,037,922 - NPR 5,516,343 - NPR 17,482,836 - NPR 8,912,905	Krishna Galli Pulchowk, Lalitpur +977-1-5553190 nbobin@psi.org www.psi.org.np
Wateraid Nepal	- Integration of hygiene promotion through routine immunization programme - Advocacy programme on WASH in health care facilities - Communicable diseases (diarrhoea) prevention activities	4 districts	Total budget: \$650,000 Total expenses: \$306,000	M Road 10, Pabitra Tole , Nakhipot 14, Lalitpur +977-1-5574210, 5572864, 5572420 wateraidnepal@waTaraid.org www.wateraid.org/nep

10.4 NON-GOVERNMENTAL ORGANIZATIONS

Organization	Major programme focus	Geographical coverage	Budget for health sector for FY 2015/2016	Contact details
Nepali Technical Assistance Group (NTAG)	- Maternal and child nutrition - Multi-sectoral training to health workers, FCHVs and others - Promotion and advocacy of National Vitamin A Programme - Research and surveys	41 districts (Suaahara) 75 districts (National Vitamin A Programme) 1 district (POSHAN Community Studies) 6 districts (Anukulan) 6 districts (SABAL) 5 districts (HN Recovery Actions Programme) 14 districts (PAHAL)	Total budget (all): NPR 288,677,638 Total expenditure (all): NPR 119,830,897 Expenditure: NPR 2,634,635	Maitighar, Kathmandu, Nepal. GPO Box 7518 977-1-4224884/ 4220736 nvatag@mail.com.np deepakntag@mos.com.np http://www.ntag.org.np
Nick Simons Institute (NSI)	- District Hospital Support Programme: a) Rural Staff Support Programme (RSSP), b) Hospital Management Support Programme (HMSP)/MSS - Support to Training Programmes (SBA, mid-level practicum, anaesthesia asst course, advanced SBA, advanced life support, BMET including training site development. - Scholarship programme for MDGP doctors, anaesthesia assistants - Annual rural healthcare worker conference and newsletter	- DHS Programme – 53 Districts (39 HMSP districts, 14 RSSP districts) 75 districts 75 districts	Total Budget: \$3,067,624 Total expenses: \$2,459,340	Ward 2, Sanepa, Lalitpur +977-1-5551978 nsi@nsi.edu.np www.nsi.edu.np
Sunaulo Parivar Nepal (implementing partner of Marie Stopes International)	- Sexual and reproductive health - Adolescent sexual reproductive health - SIFPO-2: Strengthen family planning service delivery system of DoHS/MoH	36 static centres in 32 districts 11 SIFPO-2 districts 28 sterilisation outreach districts 6 LARC outreach districts 6 nurse social franchise districts	Total budget: NPR 350,000,000 Total expenses: NPR 330,000,000	Baluwatar, Kathmandu +977-1-4419376 Sophie.hodder@mariestopes.org.np kp.upadhyay@mariestopes.org.np www.mariestopes.org.np

Organization	Major programme focus	Geographical coverage	Budget for health sector for FY 2015/2016	Contact details
Sushma Koirala Memorial Hospital	- Plastic and reconstructive surgery - Gynaecology surgery - General treatment and surgery - Orthopaedic surgery	50 districts 25 districts 10 districts 22 districts	Total budget: \$604,481 Total expenses: \$586,045	Shankarapur Municipality-8, Salambutar, Kathmandu +977-1-4450826, skm@wlink.com.np www.nepalhospital.de
Nepal CRS Company	- Social marketing of family planning, reproductive health and maternal and child health commodities. - USAID funded GGMS Project.	CRS's products are available in all 75 districts	Total budget: \$2,391,099 Total expenses: \$2,251,633	Mahadevtar, Tokha Road, Kathmandu. PO Box 842 +977-1-4362097 mis@crs.org.np www.crs.org.np
Family Planning Association of Nepal (FPAN)	- Promote sexual and reproductive health rights - Comprehensive sexuality education, gender equality and empowerment - Increase access to sexual and reproductive health information, education and services to marginalized and underserved groups and quality integrated sexual and reproductive health service - Knowledge management, enhance organizational performance efficiency, effectiveness, accountability and volunteerism	37 districts 37 districts 37 districts 37 districts	Total budget: \$4,872,944 Total expenses: \$3,888,326	Central Office, Pulchowk, Lalitpur PO Box 486, Kathmandu 977-1-5010240, 5010104 fpandg@fpan.org.np http://fpan.org
Nepal Red Cross Society (NRCS)	- Emergency health response and preparedness - Emergency preparedness and response - Earthquake response operation - Our concern our participation - Ambulance services - Eye care services - Blood transfusion services - First aid services and road safety - General first aid services	3 districts (KTM valley) 15 districts 14 districts 6 districts 65 districts 13 districts 72 services 4 services 75 services	Total budget: \$3,131,226.41 Total expenses: \$3,099,642	Nepal Red Cross Society, Red Cross Marga, Kalimati, Kathmandu. Mona Aryal, Acting Director +977-1-4270650, 9851146777 mona.aryal@nrccs.org http://www.nrccs.org

Source: Respective EDPs, INGOs and NGOs

ANNEX 1: Major activities carried out in FY 2072/73

Child Health: Immunization

SN	Activities	Unit	Targets	Achieve.	%
1	Immunization Training Programme for Health Workers of Private and Non-Government Health Institution (4 Batch: 100 Persons)	Batch	4	4	100
2	Cold chain and vaccine management training (3 batch - total 75 persons)	Batch	10	10	100
3	Media Interaction of National Immunization Programme	Times	3	3	100
4	Two Days National Level Workshop of EPI Supervisors on Immunization Act, Immunization Fund, Sustainable Financial Management and Update of Knowledge and Skills on Immunization (100 person)	Batch	1	1	100
5	Interaction Program on Immunization Act, Immunization Fund, Annual Budget Program, and Budget Implementation for Parliamentarians	Times	1	1	100
6	Develop and Finalize cMYP (2017-21)	Times	1	1	100
7	National Review and Sustainability Planning on Full Immunization Programme- 54 districts":(LDO, DHO/DPHO and EPI officer)	Times	1	1	100
8	Conduct Measles Rubella Campaign in 75 districts	Phase wise	4	4	100
9	Conduct JE Campaign in 47 districts	Times	1	1	100
10	Orientation to LDO, D(P)HO and EPI Supervisors from 21 districts on Guideline on full immunization declaration and AI : LDO, DHO/DPHO and EPI officer)	Times	1	1	100
11	Introductory Appreciative Inquiry Approach (AIA) Workshop to Ensure Fully Immunized VDC, Municipality and District (21 New Districts)	Times	1	1	100
12	Regional Level Review and Planning Workshop for Measles Rubella and JE campaign (5 Regions, 75 Districts and Central Medical Store)	Batch	5	5	100
13	Visual documentary on "Hard to Reach" area and low coverage - 2 districts	Times	1	1	100
14	Immunization Training for Health Workers (200 Personnel)	Batch	10	10	100
15	Two Days Workshop on Update and Formulation of Micro-planning in 30 Municipalities (From RHD)	Batch	10	10	100
16	Orientation Programme (2 Days) on Adopting Precautions on Maintaining Quality Vaccine for Vaccine Transporters (Region: Eastern, Mid-Western and Far Western)	Batch	10	10	100
17	Interaction Program with Stakeholders and HFOMC Members for Strengthening and Sustainability of Immunization (35 Districts)	Batch	10	10	100
18	Continue Piloting Programme on Electronic Registration of Immunization Services in Palpa and Kanchanpur	Times	1	1	100

ANNEX 1: Major activities carried out in FY 2072/73

SN	Activities	Unit	Targets	Achieve.	%
19	Analysis of Central and District Level Financial Source and Expenditure of Immunization Programme (8 Districts)	Times	3	3	100
20	Development of Immunization Programme Related Educational and Information Materials (Print and Electronic Media)	Times	1	1	100
21	International Observation Tour of Immunization-related Health Workers	Times	1	1	100
22	Operation Cost for Demonstration Project of HPV Immunization for 15 Thousand Girls (10 Years) (2 Districts)	Times	1	1	100
23	Printing of Immunization Service Related Materials (Immunization Monitoring Chart, Temperature Monitoring Chart, Jinsi Control Lazer, Vaccine Batch Card, Full Immunization Card, etc.)	Times	1	1	100

Source: CHD

CHILD HEALTH: NUTRITION

SN	Activities	Unit	Targets	Achieve.	%
1	Integrated Management of Acute Malnutrition (IMAM): Expansion and Conduction in 10 districts	Time	1	1	100
2	Adolescent Girls IFA Supplementation (School and Out of School): Expansion and Conduction in 5 districts	Times	1	1	100
3	Vitamin 'A' Supplementation (VAS): Technical and coordination support to develop strategic plan for Vitamin A to address inequity in coverage in 15 districts	Times	1	1	100
4	Multi-sectoral Nutrition Plan (MSNP): Lunched in 10 more districts	Time	1	1	100
5	Iodized Salt Social Mobilization Program : SAPTARI	Times	1	1	100
6	National Micronutrient status survey	Times	3	3	100
7	Mal-nutrition management campaign for marginalized, disadvantaged and extinct ethnics (Chepang and Bankariya) residing in some VDCs of Chitwan.	Times	1	1	100
8	Growth monitoring service regularization and strengthening through demand creation at community level	Times	1	1	100

Source: Nutrition Section, CHD,

ANNEX 1: Major activities carried out in FY 2072/73

CHILD HEALTH: CB-IMNCI

SN	Activities	Unit	Targets	Achieve	%
1.	Equipment for strengthening 10 newborn stabilization units (commodity grant)	time	1	1	100
2.	Equipment for establishment of 8 NICUs (commodity grant)	time	1	1	100
3.	Procurement of ARI Sound Timer (4,000 Units)	pcs	4000	4000	100
4.	Repair and maintenance of health facilities for Newborn care with initiation of services (including cooperation of 10 hospitals, medical colleges and health academies)	time	10	1	10
5.	Capacity building training to health workers and initiation NICU, Stabilization unit and Newborn Corner services (10 batch)	time	2	2	50
6.	Hiring 3 Persons under contractual service (for Technical Support on Clinical and Community Part of CB-IMNCI Program in Centre: Public Health, Clinical Nurse and Doctor)	Person	3	3	100
7.	Carrying out of Chx Program (in Kathmandu, Bhaktapur, and Lalitpur through JSI)	times	1	1	100
8.	Carrying out of Chx Program at central, regional, zonal and medical colleges (through JSI)	times	1	1	100

Source: CHD

Family Health: Family Planning

SN	Activities	Unit	Targets	Achieve	%
1	Family Planning (FP) Current users	Couple	2,777,500	2,640,718	95.08
2	VSC expected new acceptors	Couple	32,608	28,381	87.04
3	IUCD expected new acceptors	Couple	30,000	31,895	100
4	Implant expected new acceptors	Couple	30,000	83,557	100
5	FP program strengthening through DMT, EC, MEC wheel	District	8	8	100.
6	FP Micro planning and response actions implementation in low CPR districts	District	19	19	100
7	Support to Satellite clinic for LARC methods	Time	194	194	100
8	FP and EPI integration	District	3	3	100
9	Support Institutional Family Planning Service Center (IFPSC)	District	21	21	100
10	Regular VSC+ comprehensive services	District	5	5	100

Family Health: Safe motherhood program

SN	Activities	Unit	Targets	Achieve.	%
1	24 hour CEOC Services	Place	50	49	98.00
2	Recruitment of ANM	Number	1,532	1,146	74.80
3	Free Blood transfusion service for Aama program	Pint	3,500	2,400	68.57
4	4 th ANC (Incentive)	Number	112,000	85,395	76.25

SN	Activities	Unit	Targets	Achieve.	%
5	Free Delivery and Transportation incentive	Number	374,500	317,212	84.70
6	Nayno Jhola	Number	210,000	174,862	83.27
7	UP Surgery	Number	2,000	1,681	84.05
8	Fistula/UP Screening	Place	400	353	88.25
9	Clinical update for Nursing Staffs	District	75	75	100
10	Free Treatment for Neonate	Number	30,000	4,403	14.68

Family Health: FCHV /ASRH/PHC-ORC

SN	Activities	Unit	Targets	Achieve.	%
1	Continue support to AFS clinic	Number	175	175	100
2	Bi-Annual FCHV Review	District	75	75	100

Source: FHD

Epidemic disease control program

SN	Activities	Unit	Targets	Achieve.	%
Epidemic disease control					
1	payment of cold room constructed in last FY and again expansion of cold room in current FY	Times	4	4	100
2	Expense for epidemic and disaster management if disaster and epidemic happen	Times	3	3	100
3	Central Level Planning Meeting and program implementation guideline printing	Times	3	3	100
4	Snake Anti venom Immunoglobulin production and distribution by Jhalanath Khanal pratisthan	N/A	1	1	100
5	Technical support from WHO on IHR, IDSS, outbreak investigation, Water safety plan and control	Times	1	1	100
6	Procurement of Medicine for Buffer stock during outbreak and disaster	Times	1	1	100
Malaria control					
1	Integrated vector management strategy including other strategies development printing and dissemination	Times	3	1	33
2	Focal spray of vector control	Times	1	1	100
3	Procurement of different items for PMU units (overhead expenses)	Times	3	3	100
4	Human Resource Cost at Central Office	Times	4	2	50
5	Conduct annual national review meetings	Times	1	1	100
6	Quality control of malaria slide in centre & Monitoring to ensure the quality of the blood slide examined in the districts	Times	12	4	33
7	Vector surveillance for Malaria, Kala-azar, Dengue, L. Fileria & JE .	Times	12	12	100
8	Technical Review of EWARS sentinel sites focal persons	Persons	4	2	50
9	Salary of staffs working in EDCCD	Persons	8	6	75
10	Strengthen Malaria technical working group (TWG)	Times	6	1	16
11	Celebrate of World Malaria day	Times	1	1	100

ANNEX 1: Major activities carried out in FY 2072/73

SN	Activities	Unit	Targets	Achieve.	%
12	Monitoring and Supervision - EDCD /PMU-at all level - MoH/RHSD/DoHS	Times	3	3	100
13	Stakeholder regional for malaria control	Times	6	6	100
Kala-azar control					
1	Kala-azar case base surveillance	Times	3	1	33
2	Technical support by WHO in kala-azar elimination and Dengue control programme	Times	3	3	100
3	Purchase of Insecticide for IRS in Kala-azar affected districts	Times	1	1	100
4	Purchasing medicines and medical goods for Kala-azar control	Times	1	1	100
Natural disaster management					
1	orientation to RRT for RH promotion in emergency and natural disaster and prepare district level contingency planning	Times	3	3	100
2	Technical support from WHO in disaster management programme	Times	2	1	50
Lymphatic filariasis elimination					
1	MDA Planning Workshop, Review and publication of annual reports	Times	1	1	100
2	surveillance of districts completed of MDA	Times	1	1	100
3	Technical & financial support by WHO in filaria elimination campaign	Times	1	1	100
4	Technical & financial support by DFID/CNTD in LF elimination program	Times	1	1	100
5	RTI financial and technical support on LF elimination	Times	1	1	100
Zoonotic disease control					
1	Study & research for production of inj .ASVS in Nepal	Times	1	1	100
2	Orientation training to the MO and Paramedical staffs on rational use of ARV and poisonous snakebite case management	Person	410	410	100
3	Procurement of ARV (Cell culture vaccine) for approx 50000 persons.	Times	300000	300000	100
4	Procurement of ASVS for districts	Times	30000	30000	100
5	Payment for Anti Rabies Vaccine	Times	1	1	100
Dengue control					
1	Health worker requirement	Times	1	1	100
2	Staff Hiring for Airport	Times	1	1	100
3	Development of search and destroy guide line for dengue and chickungunea control	Times	1	1	100
4	Purchase of diagnostic kit for detecting Dengue and chickungunea control	Times	1	1	100

Source: EDCD

Tuberculosis:

SN	Activities	Unit	Targets	Achieve	%
1.	Procurement of Anti-TB medicines for 6- 8 month regimen	Times	1	1	100
2.	Procurement of second line anti-TB medicines	Times	1	1	100
3.	Quality test of Anti TB drugs	Times	2	2	100
4.	Supply of Anti TB drug to region and District	Times	20	20	100
5.	National PME Workshop	Times	3	3	100
6.	Establish hostel accommodation at regional level	Place	5	3	60
7.	Microscopic camp in mountainous, hill and terai districts	district	75	75	100
8.	Nutrition support to Retreatment Patients	Persons	2800	1500	51
9.	Basic TB Modular training to medical Officer	Package	6	6	100
10.	Provide support to Community DOTS provider and HWs	Persons	3300	1429	43
11.	Nutrition grant to Retreatment Patients	Persons	2600	673	25
12.	Anti TB message Sticker Preparation and distribution	Times	10000	3600	36
13.	Miscellaneous Activities of Prevalence Survey	Times	3	3	100
14.	Procurement of TB drugs in emergency	Times	3	3	100
15.	TB Modular training to Health worker	Package	20	20	100
16.	Procurement of lab consumables	Times	1	1	100
17.	DOTS workshop at District level	Times	200	200	100
18.	Regional Monitoring & Evaluation Workshop	Times	15	15	100
19.	Supervision from District to Treatment Centers	Times	1250	1250	100
20.	TB Basic Training To DTLA	Times	1	1	100
21.	Commemorate World TB Day	Times	76	76	100
22.	Preparation of TV FM message on TB control	Times	1	1	100
23.	Printing of TB R/R form	Times	1	1	100
24.	Printing of TB manual, guidelines etc	Times	1	1	100
25.	Onsite data verification program (OSDV).	Times	15	9	60
26.	eTB master register software procurement	Times	1	1	100
27.	eTB register orientation	Times	5	5	100
28.	Basic TB Modular Training to health worker	Persons	80	80	100
29.	Mapping TB diagnostic centers by GIS	Times	1	1	100
30.	TB refresher Training to Health workers	Times	54	22	100

Source: NTC

Leprosy

SN	Activity	Unit	Target	Achieve	%
1.	World Leprosy Day celebration at central level	Times	1	1	100%
2.	Printing of Program implementation guidelines	Times	1	1	100%
3.	Post disaster injury data collection and treatment	Times	3	3	100%
4.	Multi Drugs transportation and management	Times	3	3	100%

ANNEX 1: Major activities carried out in FY 2072/73

SN	Activity	Unit	Target	Achieve	%
5.	Procurement and distribution of supportive appliances for leprosy affected person for disability prevention and complications management	Times	2	2	100%
6.	Travel allowances for the treatment of complications & disability of leprosy patients (Rs. 1,000/patient) after completed treatment from hospital	Times	2100	1500	71%
7.	Quarterly review meeting at regional level (Annual, first & second)	Times	15	12	80%
8.	Onsite coaching, education and management at local level in leprosy endemic districts	Times	4	3	75%
9.	Annual report printing	Time	1	1	100%
10.	Support to the referral centres to provide special treatment services for the leprosy affected	Times	3	3	100%
11.	Contact examination of neighbours and community people of new leprosy cases	Patient	900	1158	129%
12.	Active Case Detection	Times	8	8	100%
13.	Active case detection in urban slums (Place)	Times	2	2	100%
14.	Capacity building program regarding leprosy to new health care workers, doctors (20 people in each batch)	Times	2	2	100%
15.	Special activity(POID, rehabilitation and discrimination reduction) in local level towards leprosy free society as put forward in Bangkok Declaration	Times	3	3	100%
16.	Case Validation	Times	15	15	100%
17.	Campaign in high leprosy endemic districts	Districts	2	2	100%
18.	One day leprosy training to medical officers	Times	1	1	100%
19.	Quarterly review meeting (Central Level)	Times	3	3	100%
20.	Chemoprophylaxis drugs procurement	Times	2	1	50%
21.	Procurement of drugs for leprosy complication management	Times	1	1	100%

Source: LCD

HIV/AIDS and STI

SN	Activities	Unit	Targets	Achieve	%
1	Scale up of 9 new ART Sites (from 61 to 67 sites)	Site	6	4	66
2	Scale up of 12 CB-PMTCT Districts (16 to 59 districts)	Districts	43	39	91
3	Started 7 Integrated Bio-Behavioral Surveillance (IBBS) Survey among 4 Key Populations (MSM, FSWs, PWIDs, MLMs and Street Involved Children and youth)	Components	7	7	100
4	Conducted training on HTC, CMT, PMTCT, STI and S&D Reduction to health workers	Person	200	202	101

Source: NCASC

Health Training

SN	Activities	Unit	Target	Achieve	%
1.1	Supervisor Upgrading Training	Person	150	101	67.33
1.2	Sr. AHW	Person	360	352	97.78
1.3	Sr. ANM	Person	120	120	100
1.4	AHW	Person	60	59	98.33
1.5	ANM	Person	60	56	93.33
1.6	AHW-P	Person	120	112	93.33
1.7	ANM-P	Person	120	110	91.67
2	Induction and Health management				
2.1	Induction Training for Health Officer	Person	150	150	100
2.2	TABUCS and LMBIS training	Person	100	80	80
3	Clinical Skill based training				
3.1	Safe abortion service training for SN and MO	Person	100	70	70
3.2	Follow up Enhancement Program	District	3	3	100
3.3	ASRH training	Person	340	240	80.4
3.4	SBA Training (Nursing Staff and MO)	Person	522	510	97
3.5	ASBA training for MO	Person	10	4	40
3.6	NSV	Person	60	55	91.7
3.7	Minilap	Person	60	60	100.0
3.8	Implant	Person	500	510	102.0
3.9	IUCD	Person	80	80	100
3.10	PPIUCD	Person	30	20	66.3
3.11	COFP Counselling	Person	240	230	95.8
3.12	Hiring of FP consultant	Person	4	4	100
1.13	Hiring of FP counsellor	Person	6	6	100
3.14	Medico Legal Training	Person	80	60	75
3.15	Paediatric Nursing Training	Person	40	30	75
3.16	Palliative Care Training	Person	20	20	100
3.17	OTTM	Person	30	22	73.3
3.18	MISP Training at regional level	person	125	125	100
4	Training of Trainers				
4.1	TOT on ASRH	Person	20	18	90
4.2	TOT on MISP	Person	20	18	90
5	Others				
5.1	Biomedical Equipment Technical Assistant training	Person	24	24	100
5.2	Mental Health Training	district	3	3	100
5.3	X-ray Users maintenance training	Person	12	10	83.3
6	Package Development				
6.1	Package Development of Long and Short Training (Upgrading, Burn Care, High Altitude Sickness)	times	6	5	83.3
6.2	Package printing of long and short term training program (upgrading, IP, PNC, FCHV, CoFP/counselling, SBA)	times	4	4	100

Source: NHTC

ANNEX 1: Major activities carried out in FY 2072/73

HEALTH EDUCATION INFORMATION AND COMMUNICATION

SN	Activities	Unit	Target	Achieve.	%
1	Publishing of HEICC program implement guidelines	Nos	100	100	100
2	Printing of Health message related Diary	Nos	3000	3000	100
3	Publication of Flip wall chart (calendar)	Nos	100000	100000	100
4	Production and airing of reproductive and child health related messages through FM radios	times	100	100	1000
5	Production and broadcasting of reproductive and child health related messages through NTV	times	1000	1000	100
6	Development and production of NCDs messages	times	4	4	100
7	Communication program for Control of risk factors of NCDs through FM and TVs	Nos	150000	150000	100
8	Communication program for health promotion activities through FM and TVs	Nos	100000	100000	100
1	Publishing of HEICC program implementation guidelines	Nos	100	100	100
2	Printing of Health message related Diary	Nos	3000	3000	100
3	Publication of Flip wall chart (calendar)	Nos	100000	100000	100
4	Production and airing of reproductive and child health related messages through FM radios	times	100	100	1000
5	Production and broadcasting of reproductive and child health related messages through NTV	times	1000	1000	100
6	Development and production of NCDs d messages	times	4	4	100
7	Communication program for Control of risk factors of NCDs through FM and TVs	Nos	150000	150000	100
8	Communication program for health promotion activities through FM and TVs	Nos	100000	100000	100
9	Communication program for FP, SM and neonatal health through FM and TVs	Nos	100000	100000	100
10	Communication program for Environmental health and sanitation through FM and TVs	Nos	100000	100000	100
11	Broadcasting of TVs messages on NCDs	Nos	135000	135000	100
12	Chetanaka swor haru	Times	26		
13	Communication program and daily monitoring of newspaper about epidemic disease control and prevention	times	3000	3000	100
14	Communication program for Epidemic diseases	times	300	300	100
15	Communication program on TB, HIV and Leprosy control program	times	300000	300000	100
16	Distribution of IEC/BCC materials through RMS	Nos	3	3	100
17	Study on Effectiveness of Flip wall chart	Nos	1	1	100
18	Establishment and implement of Health news desks	times	1	1	100
19	Printing of Posters about danger signs of pregnancy	Nos	20000	20000	100
20	HIV AIDS IPC activities for women and adolescents	times	3	3	100

ANNEX 1: Major activities carried out in FY 2072/73

SN	Activities	Unit	Target	Achieve.	%
21	Production and broadcasting of adolescents and Reproductive health related messages through TVs	times	1403	1403	100
22	8 sets booklet production and printing of Adolescents and reproductive health materials	Nos	10000	10000	100
23	Golden 1000 days communication campaign prog	times	1	1	100
24	School and Community based Hand washing program	times	25	25	100
25	Airing and Broadcasting of messages for immunization program	Nos	28	28	100
26	Documentary production and broadcasting of Immunization services	Nos	10	10	100
27	Media interaction program on SN, FP and neonatal health	Nos	5	5	100
28	Talk show program about FP day celebration through TV	times	1	1	100
29	Broadcasting of FP, SM and neonatal health related message through different channels	Nos	500	500	100
30	Production, printing and distribution of pamphlets on FP, SM and neonatal health	times	800000	800000	100
31	Production of Mount board about FP, SM and neonatal health	Nos	3000	3000	100
32	Interaction program on FP, SM and neonatal health	Nos	3	3	100
33	Production of FP related Songs	Nos	1	1	100
34	Monitoring and supervision of HEICC activities	times	150	150	100
35	Public Health Debate from NTV	times	20	20	100
36	Production and airing of Jeevanchakra from radio Nepal and NTV	times	1912	1912	100
37	Airing of Public health Radio program	times	52	52	100
38	Broadcasting of Thorai bhaiye pugisari	times	26	26	100
39	Broadcasting of FP, SM and Neonatal Health related messages through TVs	times	2	2	100

Source: NHEICC

Logistics Management:

SN	Activities	Unit	Target	Achieve	%
1.	Construction of New Warehouse in Teku and Pathalaya	Building	2	1	50
2.	Procurement of Equipment for new health facilities	Times	2	2	100
3.	Procurement and payment of Biomedical, Cold Chain, Machinery Equipment	Times	2	1	50
4.	Procurement of Drugs (for Buffer stock and due payment)	Times	2	2	100
5.	Training on Online Inventory Management System to the store keepers and computer Assistants	Number	150	150	100
6.	Preparation of Tender Documents, Bidding Publications, Third Party Insurance etc	Times	3	3	100
7.	Quality Control of Drugs and Equipments	Times	60	60	100
8.	Maintenance of Biomedical, Cold Chain Equipments, Machinery and Vehicles	Number	225	225	100
9.	Printing of LMIS Forms and Stock Book	Times	1	1	100

ANNEX 1: Major activities carried out in FY 2072/73

SN	Activities	Unit	Target	Achieve	%
10.	Website updates, repair and maintenance of LMIS	Times	1	1	100
11.	Fuel for Vaccine protection to Generator operations	Places	7	7	100
12.	National Forecasting and Pipeline Meeting	Times	5	5	100
13.	Repacking and transportation of Essential Drugs, Vaccines, Equipments	Times	450	450	100
14.	Preparation and mobilization of Replacement Plan Team for Vaccine and cold chain mgmt.	Times	3	2	66
15.	Integrated Supervision, Monitoring and Evaluation	Times	50	50	100
16.	Contract staffs for operation of LMIS (District Program)	Number	80	80	100
17.	Repacking and transportation of Essential Drugs, Vaccines, Equipment (District Program)	Number	225	225	100
18.	Orientation on LMIS and PULL System to New Health Personnel (District Program)	Districts	59	59	100

Source: LMD

National Public Health Laboratory

SN	Activities	Unit	Targets	Achieve	%
1	Continuation on construction of new building	Building	1	1	6.9
2	Procurement of Furniture and Fixture for newly constructing building	time	1	1	99.8
3	Procurement of electrolyte, biochemistry analyzer machine for district hospital	set	40	40	100
4	Procurement of equipment for operational of BSL III Lab	set	1	1	100
5	Procurement of equipment for specialized microbiology research	set	1	1	100
6	Procurement of equipment of establishment of health post level laboratory	set	50	50	100
7	Procurement equipment for the establishment of Regional Public Health Laboratory	set	1	1	100
8	Procurement of cell counter machine for zonal hospital	set	10	10	100
9	Procurement of equipment for BTS expansion in 5 remote districts	set	5	5	100
10	Procurement of component separation machine for BTS service expansion	set	1	1	100
11	Procurement of semi-automated blood grouping machine for regional BTS	set	3	3	100
12	Installation of Air-conditioner in newly constructing building	set	20	20	100
13	Procurement of equipment for routine laboratory functional	set	3	3	100
14	Procurement of equipment for laboratory service continuation in PHCs	set	20	20	100
15	RCC construction in laboratory compound	time	1	1	100
16	Construction of -20 cold room for storage of quality control samples	time	1	1	100

ANNEX 1: Major activities carried out in FY 2072/73

SN	Activities	Unit	Targets	Achieve	%
17	Library management	time	1	1	100
18	Installation of electricity transformer	time	1	1	100
19	Two weeks orientation Training to newly appointed Lab Assistant and Lab Technician	Persons	30	30	100
20	Continuation on quality control programme for laboratory and BTSCs	time	3	3	96
21	Scholarship scheme to study bachelor programme for Lab technician and Lab technician course for lab assistant working for government service	Persons	10	10	99
22	Operational of safe blood programme	time	1	1	99
23	Application training on Biochemistry analyzer and cell counter	persons	20	20	100
24	Procurement of kits and chemicals for HIV testing	kit	12000	12000	100
25	Procurement of yellow fever vaccine	vaccine	1200	1200	100
26	Procurement of kit chemicals for endocrinology test	time	1	1	100
27	Procurement of kit chemicals for operational of national influenza center	time	3	2	100
28	Monitoring and supervision of government and private laboratories	time	3	3	100

Source: NPHL

Primary Health Care Revitalization

SN	Activities	Unit	Targets	Achieve	%
1	Establishment of Urban Health Clinic	HFs	129	129	100
2	Establishment of community Health Unit	CHU	100	100	100
3	Model Village Health Activities	VDC	20	20	100
4	TOT on Standard Treatment Protocol	Region	5	5	100
5	Training of STP	District	20	20	100
6	Social Audits	District	40	40	100
7	Health Campaign (with specialized services)	Region	5	5	100
8	Integrated Public Health Campaign	District	40	40	100

Source: PHCRD

Management

SN	Activities	Unit	Targets	Achieve	%
1	Hospital strengthening program	Times	82	82	100
2	Printing of HMIS R/R & monitoring tools	Times	1	1	100
3	Upgrading of HMIS Software	Times	1	1	100
4	Training/Follow-on health care waste management programme	Times	12	12	100
5	Revision/update and printing of program guidelines	Times	1	1	100
6	Data Management Training	Times	2	2	100
7	National annual review workshop	Times	1	1	100

ANNEX 1: Major activities carried out in FY 2072/73

SN	Activities	Unit	Targets	Achieve	%
8	Services for impoverished citizens through listed Hospital	Times	3	3	100
9	Integrated supervision	Times	150	150	100
10	Preparation and Printing of Job Description	Times	1	1	100
11	Preparation and Printing of DoHS Annual Report FY 2071/72	Times	1	1	100
12	Oral health basic training for health workers	Times	1	1	100

Source: MD/DoHS

ANNEX 2: Program Targets for FY 2073/74

Child Health: Immunization

SN	Activities	Unit	Target
1	Regional Review and Sustainability Planning on EPI for Full Immunization- 75 districts (LDO, DHO/DPHO and EPI Officer)	Batch	4
2	GIS and data visualization training to immunization/statistical officers/assistant of D(P)HO and RHD for monitoring and assessing immunization system	Times	1
3	Immunization Training Programme for Health Workers of Private and Non-Government Health Institution (4 Batch: 100 Persons)	Batch	4
4	Financial Analysis of Entire Investment on Immunization Services (10 Districts)	Times	1
5	Demonstration Project of HPV Immunization (2 Doze In Six Month Interval) for 15 Thousand Girls (10 Years) Chitwan and Kaski Districts)	Times	1
6	Demonstration Program of HPV Immunization for 15000 Girls for Second Doze in Two Districts: Kaski and Chitwan	Times	1
7	Two Days Workshop on Update and Formulation of Micro-planning in 40 Municipalities (From RHD)	Batch	40
8	Immunization Training for Health Workers (200 Personnel)	Batch	10
9	Regional level workshop on EPI review and micro planning	Batch	5
10	District level 2 days workshop on update micro planning (75 districts)	District	75
11	Health facility level workshop on update micro planning	Times	1
12	Internal Observation Tour of Immunization Related Health Workers from 5 RHDs (25 Persons from Each RHDs)	Times	1
13	Construction of Outreach Immunization Centre - 750 (75 Districts)	No.	750
14	Purchase of generators by RMS And Districts (75 districts, 6 regional medical stores)	No.	81
15	JE Campaign Coverage Survey on 47 JE Campaign Districts	Times	1
16	One Day Introduction Programme in District Level to Introduce JE Routine Immunization (44 Districts)	Times	1
17	Post Introduction Evaluation Survey of After Completion of Six Month Introduction of JE in Routine Immunization	Times	1

Source: CHD

Child Health: Nutrition Program

SN	Activities	Unit	Target
1	National Micronutrient Status Survey	Times	1
2	MTOT for Maternal, Infant and Young Child Nutrition (MIYCN) Program Basic and Refresher Training	Times	1
3	MTOT on Adolescent Girl Iron Folic Acid Supplementation Program	Times	1
4	Basic Training on Maternal, Infant, and Young Child Nutrition (MIYCN) Program	Districts	9
5	Refresher Training on Maternal, Infant, and Young Child Nutrition (MIYCN) Program	Districts	3
6	Pilot Program of Integrated Management of Acute Malnutrition in 2 districts	Districts	2
7	Feasibility Study on Rice Fortification (in coordination with Nepal Food Corporation)	Times	1
8	Revision and updating of Training Package of Nutrition in Emergency	Times	1

Annex 2: Program Targets for FY 2073/74

SN	Activities	Unit	Target
9	Continuation of Community Management of Acute Malnutrition (CMAM) Program (14 districts)	Districts	14
10	Iodized Salt Social Marketing Campaign Program: Expansion in Saptari district	Districts	1
11	Adolescent Girls Iron Folic Acid Supplementation Program	Districts	5
12	Scaling-up of Vitamin A Supplementation (VAS) to the children aged 6-11 months	Districts	15
13	Iodized Salt Social Mobilization Program	Districts	15
14	Multi-Sector Nutrition Program (continuation and scaling up)	Districts	16
15	School Health and Nutrition Program (refresher training)	Districts	
16	Implementation of Nutrition Surveillance System	Districts	6
17	Management of Malnutrition in Nutrition Rehabilitation Centers	Hospitals	18
18	Infant and Young Child Feeding (IYCF) Program integrated with MNP (continuation and review)	Districts	15

Source: CHD

Child health: CB-IMNCI

SN	Activities	Unit	Targets
1	Procurement of ARI Sound timer(1,000), Equipment and tools for CBIMNCI Program, Bag & Mask (1,000), Digital Thermometer (7,050) Resuscitation Doll (1,000), CHX Doll (50), Pelvic Model (25), Baby Weighing Scale (2350), Office material and equipment	As shown in activity	1
2	Procurement of Cotrim Tablet (4,428,040), CHX Gel (300,000) and payment and procurement of second line drugs (Amoxicillin 125 mg DT: 4,807,154, Amoxicillin 250 mg DT: 60,144,635, Amoxicillin 125 mg/5ml/suspension: 520,813, Inj. Gentamycin 80mg/2ml:677,669, Inj. Ampicillin 500 mg/2ml:322,700, Paracetamol 125 mg 5ml/Suspension: 2,320,519, Ciprofloxacin 250 mg: 629,740) (Drugs procurement)	As shown in activity	1
3	Preparation of CB-IMNCI Fifth Year Plan, Printing and Dissemination in Central Level	Time	1
4	Free Health Service to Sick Newborn Child: Treatment Expenditure (Program Implemented Districts and hospitals) (Public Health Service)	5 Hospitals	1
5	Child Disability Unit and IMNCI Program Implementation through Program Implementation Support Unit (Public Health Service)	Time	1
6	Clinical mentorship program for special newborn service and Stabilization(In coordination with BPKIS, IOM, Patan Academy of Health Science 20 hospital)	Time	20
7	Program Evaluation, Operation Study by Public Health/ Population Nursing Student>About Newborn Child Situation, Service and Access	Time	1
8	Follow up an Supervision of CB-IMNCI Program (Follow up, evaluation and program implementation field visit expenses)	Time	depending upon budget
9	Follow up an Supervision of CB-IMNCI Program (Follow up, evaluation and program implementation field visit expenses)	Time	depending upon budget
10	Community level related Newborn Child Care and Referrals Study and Analysis by Public Health/Population Student and Health Intuition	Persons/ Time	depending upon budget
11	IMNCI Program Implementation support through Program Implementation Support Unit for technical support (Public Health Service)	Persons/ Time	depending upon budget

SN	Activities	Unit	Targets
12	Birthing & Newborn Care Center, Conducting Training and Service (5 Batch) and 1 MToT to run Newborn Care in PHC	Time	1+5 batches
13	Strengthening of Newborn and Stabilization Unit of Hospital (9 District Hospital) and Equipment and Tools Donation for NICU (4 Hospital) Establishment (Health and Treatment related Equipment, Machine, Tools and Devices)	Time	9/6
14	Strengthening KMC and NICU Unit (Maternity Hospital, TUTH, Kanti Hospital)	Time	1
15	Second level IMNCI Package review and training program for Doctor and Nurse of Special Newborn Service and Stabilization Unit (5 batches)	Time	5
16	Technical Support to Implement IMNCI Programme through implementation support unit	Persons/ Time	depending upon budget
17	Review of Still Birth and Newborn Death using MPDSR Tool (Maternity Hospital, TUTH, Kanti Hospital, KMC)	Persons/ Time	1
18	Follow up an Supervision of CB-IMNCI Program (Follow up, evaluation and program implementation field visit expenses)	Persons/ Time	depending upon budget
19	Production of required CB-IMNCI Training Materials (Guidelines, Modules, Manjari, Charts and Flex) and printing (UNICEF and other districts) (Advertisement, Material Production, Printing and distribution)	Time	1
20	IMNCI Related Statics quality and Analysis and Developing Program Protocol and Designing Checklist. (2 Days Workshop)	Time	1
21	Development of Integrated Package of Child Health and ToT (EPI, Nutrition and IMNCI) (Public Health Service)	Time	1
22	Based on all newborn child workplan/guidelines Child Health Facility indicator piloting (3 districts) - (Public Health Service)	Districts	3
23	Development of all Integrated package of Child Health Division and Trainers Training.(Nutrition, IMNCI and EPI)	Time	1
24	Inspection, Supervision and Planning, Review, Running ToT, Printing material related to Child Health division, New born and IMNCI training and Review and Planning Meeting of Child Health Program (CBIMNCI Program and Quality Strengthening of Coaching site) (Through H4L)	Persons/ Time	Depending upon budget
25	IMNCI officer and other contractual services (9) (For clinical and community technical support at center of IMNCI program: Public Health, Clinical Nurse, Doctor, Computer Operator, Light Vehicle Driver)(1/1 Region and 5+4 Center) (Person Contractual)	Persons	9 persons
26	CB-IMNCI Planning, supervision and Printing Support through Suaahara (Public Health Service)	Person/ Time	Depending upon budget
27	IMNCI Program Support through Program Implementation Unit (JSI + Public Health Service)	Through the year	Through the year
28	Child Disability Unit and IMNCI Program Implementation through Program Implementation Support Unit (Public Health Service)	Through the year	Through the year
29	CB-IMNCI ToT (One batch), Establishment of training sites, follow up, supervision and reference materials – preparation, printing, dissemination and distribution (Advertisement, Material Production, Printing and distribution)	Time	1
30	Development of IMNCI Package for HF level, Printing and Training (FIMNCI) (Advertisement, Material Production, Printing and distribution)	Time	1

Annex 2: Program Targets for FY 2073/74

SN	Activities	Unit	Targets
31	Procurement of ARI Sound timer(1,000), Equipment and tools for CBIMNCI Program, Bag & Mask (1,000), Digital Thermometer (7,050) Resuscitation Doll (1,000), CHX Doll (50), Pelvic Model (25), Baby Weighing Scale (2350), Office material and equipment	As shown in activity	1
32	Procurement of Cotrim Tablet (4,428,040), CHX Gel (300,000) and payment and procurement of second line drugs (Amoxicillin 125 mg DT: 4,807,154, Amoxicillin 250 mg DT: 60,144,635, Amoxicillin 125 mg/5ml/suspension: 520,813, Inj. Gentamycin 80mg/2ml:677,669, Inj. Ampicillin 500 mg/2ml:322,700, Paracetamol 125 mg 5ml/Suspension: 2,320,519, Ciprofloxacin 250 mg: 629,740) (Drugs procurement)	As shown in activity	1
33	Preparation of CB-IMNCI Fifth Year Plan, Printing and Dissemination in Central Level	Time	1
34	Free Health Service to Sick Newborn Child: Treatment Expenditure (Program Implemented Districts and hospitals) (Public Health Service)	5 Hospitals	1
35	Child Disability Unit and IMNCI Program Implementation through Program Implementation Support Unit (Public Health Service)	Time	1
36	Clinical mentorship program for special newborn service and Stabilization(In coordination with BPKIS, IOM, Patan Academy of Health Science 20 hospital)	Time	20
37	Program Evaluation, Operation Study by Public Health/ Population Nursing Student>About Newborn Child Situation, Service and Access	Time	1
38	Follow up an Supervision of CB-IMNCI Program (Follow up, evaluation and program implementation field visit expenses)	Time	depending upon budget
39	Follow up an Supervision of CB-IMNCI Program (Follow up, evaluation and program implementation field visit expenses)	Time	depending upon budget

Source: CHD

Family Health: Safe motherhood program

SN	Activities	Unit	Targets
1	Family Planning (FP) current users	Couple	2,775,000
2	VSC expected new acceptors	Couple	40,000
3	IUCD expected new acceptors	Couple	49,300
4	Implant expected new acceptors	Couple	70,700
5	FP program strengthening through DMT, EC, MEC wheel	District	26
6	Micro-planning and response actions implementation in low CPR districts	District	32
7	Support to satellite clinic for LARC methods	Time	260
8	FP with VP service	District	18
9	Regular VSC comprehensive service	District	5
10	Support to Institutional Clinic	District	1
11	Free treatment for neonate	Number	30,000

Source: FHD

Family Health: Family Planning

SN	Activities	Unit	Targets
1	Family Planning (FP) current users	Couple	2,775,000
2	VSC expected new acceptors	Couple	40,000
3	IUCD expected new acceptors	Couple	49,300

SN	Activities	Unit	Targets
4	Implant expected new acceptors	Couple	70,700
5	FP program strengthening through DMT, EC, MEC wheel	District	26
6	Micro-planning and response actions implementation in low CPR districts	District	32
7	Support to satellite clinic for LARC methods	Time	260
8	FP with VP service	District	18
9	Regular VSC comprehensive service	District	5
10	Support to Institutional Clinic	District	1

Source: FHD

Family Health: FCHV /ASRH/PHC-ORC

SN	Activities	Unit	Targets
1	Continue support o AFS clinic	Person	916
2	Bi-annual FCHV review	District	75
3	Menstrual Hygiene program	District	15

Source: FHD

Epidemic disease control

S N	Activities	Unit	Target
Epidemic disease			
1	Construction of cold room for storage of medicines required in emergencies and maintenance of EDCD toilet	building	1
2	Computer support to VCO/VCI	piece	1
Epidemic disease control			
3	HR and travel costs for Health team of 4 including 2 doctors at Tribhuwan International Airport	times	1
4	Cost for human resource for control of Ebola, H1N1 Influenza, bird flu, malaria, kala-azar programme including additional one	times	7
5	Cost for team mobilization to regions and districts for outbreak control and disaster management	times	3
6	Study and research on establishment of surveillance system for New Emerging Diseases (NED) and reportable diseases	times	1
7	Planning and budgeting workshop for next FY and development and printing of program implementation guidelines and other guidelines	times	3
8	Form Highway RRT to rescue the casualties in accidents in major highways, orient the highway RRT and prepare Highway RRT mobilization guidelines	times	2
9	Baseline survey to find the burden of Hepatitis E in Nepal as suggested by the first National Symposium on Hepatitis E	times	1
10	Activities to manage sickle cell anemia in affected districts	times	3
11	1 day regional level interaction program to RHD, chiefs of Medical Colleges, chiefs of Regional/Sub-Regional/Zonal Hospitals, NPHL, directors of various divisions of DoHS on sickle cell anemia and thalassemia	times	1
12	Various activities to strengthen the implementation of IHR	times	3
13	Technical support from WHO on IHR, IDSS, outbreak investigation, Water safety plan and control	times	1

Annex 2: Program Targets for FY 2073/74

S N	Activities	Unit	Target
14	Travel cost for supervision and monitoring visits to manage the outbreaks of diseases	times	5
Malaria control			
15	Procurement of lab reagents for PCR-VPP	times	1
16	Procurement of necessary items for PMU units	times	3
17	Evaluation of surveillance conducted by EDCD	times	2
18	Capacity Building orientation for medical recorders of new and existing sentinel sites and people from EDCD to strengthening the reporting system	times	1
19	Conduct annual national review meetings	times	1
20	Technical Review of Early Warning and Reporting System	person	4
21	Development, printing and distribution of integrated vector management and other strategy/guidelines	times	2
242	Quality control of 5000 pcs of malaria slides at central level & monitoring of the blood slide samples examined at districts for quality assurance	times	12
23	Refresher training in microscopy	times	2
24	Multi-sector advocacy meetings at national levels to secure support for Malaria elimination	times	1
25	Strengthen Malaria technical working group (TWG)	times	3
26	Observe World Malaria Day at central level	times	1
27	Celebration of World Malaria Day: WMD launching meeting at central level	times	1
28	Procurement and supply of fogging machine	times	1
29	VAT and other tax for GF/SCI funded capital items and activities	times	1
30	Procurement of Insecticide for Indoor residual spraying for malaria control in endemic districts	piece	1
31	Procurement of LLIN for malaria endemic districts	piece	1
32	Procurement of medicines and medical goods for malaria diagnosis and control	times	1
33	Procurement and supply of spare parts for Hudson pump repair	times	1
34	Procurement of RDT & G6PD Kits	times	2
35	Procurement of LLIN	piece	634,304
36	Supervision and monitoring of Vector Borne Diseases	times	1
Kala-azar control			
37	Case base surveillance and active case finding of Kala-azar in districts	times	3
38	Technical support by WHO in Kala-azar elimination and Dengue control programme, Zika and other vector borne disease control	times	3
39	Procurement and supply of medicines and medical goods for Kala-azar control	times	1
40	Procurement of Insecticide for Indoor residual spraying in Kala-azar affected districts	times	1
Natural disaster management			
41	Orient RRT on RH promotion in emergency and natural disaster for preparation of district level contingency planning	times	3
42	Technical support from WHO in disaster management programme	times	2

S N	Activities	Unit	Target
43	Procurement of medicine for buffer stock for the management and control of outbreak and disaster situation	times	2
Lymphatic filariasis elimination			
44	Planning and review workshop for MDA, publication of annual reports	times	1
45	Surveillance of LF	times	3
46	Technical support from central level to districts regions in LF elimination programme	times	12
47	Technical & financial support by WHO in filaria elimination campaign	times	3
48	Technical & financial support by LSTM/DFID in LF elimination program	times	1
49	Financial and technical support from RTI/USAID on LF elimination	times	1
50	Printing of IEC material for LF program	times	1
51	Procurement of DEC Tablet for LF MDA	times	1
Zoonotic disease control			
52	Awareness programme for Rabies control and castration of stray dogs, development of rabies vaccine and ASV guidelines	person	5
53	Research on control and intra dermal rabies vaccine for stray dogs	person	1
54	Surveillance in districts having zoonotic disease outbreaks	person	1
55	Orientation to the medical officers and paramedics on rational use of ARV and case management of dog bites and poisonous snakebites	person	5
56	Study & research for production of inj. ASVS in Nepal	times	1
57	Training and orientation to health workers regarding snake bites	times	1
58	Technical support by WHO in zoonotic disease control	times	3
59	Procurement and supply of ASVS for around 2000 persons to districts	piece	30,000
60	Procurement of ARV (Cell culture vaccine) for approx 50,000 persons.	times	300,000
Dengue control			
61	Procurement of RDT and PCR kit for diagnosis of dengue, kala-azar, malaria, Zika and chikungunya	times	1
62	Orientation on Dengue and chikungunya fever	person	1
63	Integrated surveillance of vectors of Malaria, Kala-azar, Dengue, LF & JE	times	12

Source: EDCCD

Tuberculosis

SN	Activities	Unit	Targets
1	Procurement of digital x-ray machine	pieces	1
2	PME workshop of NTP at national level	times	3
3	Basic DR modular training for health workers	times	13
4	LQAS training to lab staff	times	10
5	Orientation to the health workers of newly established gene-xpert centers	times	16
6	Basic lab modular training	times	12
7	Trimester PME workshop at regional level	times	15
8	Clinical management training to medical doctors	times	3

Annex 2: Program Targets for FY 2073/74

SN	Activities	Unit	Targets
1	Procurement of digital x-ray machine	pieces	1
9	Procurement of cartridge for gene-xpert machine	pieces	12,000
10	Procurement of first line TB drugs	times	1
11	Nutritional allowances to first line retreatment TB cases	persons	100
12	Operational cost for regional c/dst centers	region	5
13	Construction of Chest Hospital	percent	20
14	Replacement/repair of lab equipments-hepa filter, coagulator, UV light	times	10
15	Procurement of LED fluorescence microscope	pieces	15
16	Procurement of binocular microscopes	pieces	20
17	establishment of MIGIT cutler in eastern region	times	1
18	Procurement of four module gene-xpert machine	pieces	10
19	Upgrade 2 module xpert machines into four modules	pieces	10
20	procurement of van for active TB case finding	pieces	2
21	procure equipments for infection control for DR centers	pieces	10
22	Procurement of weighing machine	pieces	2,000
23	Basic clinical management training in TB to medical officers	times	6
24	Training for E-TB Master Register to district level staff	times	5
25	Onsite data verification program (OSDV).	times	15
26	Conditional grant to Kalimati Chest hospital	times	12
27	Microbiologist Contact	persons	4
28	Procurement of motor cycle for districts	pieces	1
29	Basic modular training for newly recruited health workers	persons	79
30	Commemorate World TB Day in districts	times	75
31	Microscopic camp in mountainous, hill and terai districts	times	120
32	Microscopic camp in jail, school, and in other vulnerable population	times	160
33	Supervision from district to treatment centers	times	1,800
34	Nutritional allowances for retreatment TB patients	persons	2,800
35	Trimester PME workshop at DOTS center level	times	225
36	Expansion of community based DOTS at districts	districts	10
37	Conduct interaction program with pharmacist/private practitioners on PPM	times	56
38	Basic TB Modular Training to health worker working at DOTS Center	times	25
39	Establishment of 24 hour TB Treatment center	centers	7

Source: NTC

Leprosy

SN	Activities	Unit	Target
1.	Purchase & distribute of supportive device to disabled leprosy affected people	Times	2
2.	Free treatment for leprosy affected	Times	3
3.	Transportation cost for those patients who have complication and admitted at referral centre or hospital	Persons	1950
4.	Coordination with stakeholders related to leprosy and disability	Times	3
5.	Reconstructive surgery	Times	1

SN	Activities	Unit	Target
6.	Technical monitoring and case validation	Times	15
7.	4 Monthly performance review meeting central level	Times	3
8.	4 Monthly performance review meeting regional level	Times	15
9.	Procurement, Management of Chemoprophylaxis drugs and coordination from regional directorate office	Times	4
10.	Purchase drugs for Leprosy complication management	Times	1
11.	Program Supervision, monitoring & follow up central & regional level	Times	60
12.	Enhance Contact Examination activity	Times	3
13.	Printing of Program Guideline	Times	1
14.	Technical support and monitoring	Times	15
15.	Leprosy campaign in high endemic areas	Times	5
16.	One day Orientation for Doctors on Leprosy	Times	2
17.	Technical support and monitoring	Times	9
18.	Leprosy survey at 3 municipality for slum area	Times	3
19.	Active Case detection in high endemic VDCs and unreached community	Times	25
20.	Office support service	N/A	3
21.	MDT Management & supply	Times	3
22.	Annual report publication	Times	1
23.	World Leprosy Day Celebration	Times	1
24.	Strengthening of POID services	Times	10
25.	Grant for leprosy affected of KhokanaArogya Ashram& other groups	Times	3
26.	Surveillance of disability prevention	Times	2
27.	Mobilization of FCHVs& Leprosy affected for case findings	Times	1
28.	Leprosy Post exposure Prophylaxis (LPEP) Planning, review and Monitoring,	Times	3
29.	Mobilization of community group for survey, contact tracing and raising awareness as per index case approach	Person	3
30.	BLT & CLT training for BHS staff at local level	Times	5
31.	Training for medical officers and health workers	Times	1
32.	Steering, Technical and coordination committee meeting (central and region)	Times	6
33.	One day orientation to NFDN/DPO/CBR organizations	Times	1
34.	Publication and dissemination of National health related Policy and Plan of action on disability	Times	1
35.	Empowerment of PWDs & their groups and networks on disability management rights	Times	1
36.	Training for FCHVs and health worker for assessment, counseling and referral mechanism of disability	Times	1
37.	Workshop on Disability Rehabilitation Policy, Action plan at national and regional	Times	1
38.	Develop Standard Operating Procedure for Step down facilities	Times	1
39.	ToT for health personnel on Integrated injury trauma management	Times	1
40.	Standardization and dissemination of IEC BCC Materials for Disability	Times	1
41.	Purchase & distribute of supportive device for disable leprosy affected people	Times	2

Source: LCD

HIV/AIDS and STI

SN	Activities	Unit	Targets
1	Scale up of CB PMTCT districts	District	18
2	Expansion of ART Sites	Site	4
3	Establishment of ART Dispensing Centre	Centre	23
4	Size Estimation of key population	Time	1
5	IBBS Study	Time	9
6	HIV Strategy 2016-2021	Time	1
7	Strengthening HMIS system- customization of DHIS2	Time	1
8	Piloting of Biometric system for unique	Sites	7
9	Consolidated SI Guideline	Time	1

Source: NCASC

National Public Health Laboratory

S.N.	Activities	Unit	Target
1.	Continuation on construction of new building	building	1
2.	Procurement of Furniture and Fixture for newly constructing building	time	1
3.	Upgrading the transformer to 300 KVA from 100 KVA	time	1
4.	Procurement of equipment for the establishment of new BTS in remote five districts	districts	5
5.	Procurement of component separation machine for service expansion of BTS	set	1
6.	Procurement of equipment for laboratory service continuation in PHCs	set	20
7.	Procurement of water analysis machine	set	5
8.	Procurement of Air Conditioner of newly constructing building	set	20
9.	Procurement of equipment of establishment of health post level laboratory	set	35
10.	Procurement of equipment for molecular diagnostic	set	1
11.	Procurement of equipment for waste management	time	1
12.	Installation of Laboratory software in different zonal hospitals	time	1
13.	Application training on Biochemistry analyser and cell counter	persons	20
14.	Procurement of kit, chemical and reagent for operational of laboratory	time	1
15.	Continuation on quality control programme for laboratory and BTSCs	time	3
16.	Procurement of blood bag for blood transfusion services	time	1
17.	Operational and management of BSL III lab	time	1
18.	Operational of national bureau of blood transfusion	time	1
19.	Regional review workshop about the laboratory services	regions	5
20.	Operational of biosafety and biosecurity programme	time	1
21.	Procurement of kit, chemical for functional of national influenza center	time	1
22.	Procurement of kit, Chemical for testing of sickle cell	time	1
23.	Research activities at NPHL	time	1
24.	Scholarship scheme to study bachelor programme for Lab technician and Lab technician course for lab assistant working for government service	Persons	10
25.	Monitoring and supervision of government and private laboratories	time	3

Source: NPHL

Health Training

SN	Activities	Unit	Target
1	Upgrading and Basic Training		
1.1	Supervisor Upgrading Training	Person	125
1.2	Sr. AHW	Person	330
1.3	Sr. ANM	Person	120
1.4	AHW	Person	80
1.5	ANM	Person	80
1.6	AHW-P	Person	60
1.7	ANM-P	Person	60
2	Induction and Health management		
2.1	Induction Training for Health Officer	Person	150
2.2	TABUCS and LMBIS training	Person	80
3	Clinical Skill based training		
3.1	Safe abortion service training for SN and MO	Person	120
3.2	Follow up Enhancement Program	District	3
3.3	ASRH training	Person	340
3.4	SBA Training (Nursing Staff and MO)	Person	250
3.5	ASBA training for MO	Person	10
3.6	NSV	Person	50
3.7	Minilap	Person	48
3.8	Implant	Person	200
3.9	IUCD	Person	52
3.10	PPIUCD	Person	10
3.11	NSV self paced training	Person	10
3.12	IUCD self paced training	Person	10
3.13	COFP Counseling	Person	224
3.14	Hiring of FP consultant	Person	4
3.15	Hiring of FP councilor	Person	4
3.16	Medico Legal Training	Person	50
3.17	Paediatric Nursing Training	Person	50
3.18	Palliative Care Training	Person	18
3.19	OTTM	Person	20
3.20	MISP Training at regional level	person	125
3.21	ICU/NICU management Training (level 2)	person	100
3.22	ICU/NICU management Training (level 3)	person	30
3.23	Screening of pre- cancer/lesion VIA/CRAYO for HW training	person	50
3.24	Gender Based Voilence Training	person	60
3.25	Anaesthesia Assistance Training	person	5
3.26	Training on PEN packge (NCD training) at 2 dist	district	2
4	Training of Trainers		
4.1	High Altitude Sickness Management Training	Person	35
4.2	Orientation/TOT on IP whole site for trainers	Person	35

Annex 2: Program Targets for FY 2073/74

SN	Activities	Unit	Target
4.3	CTS	person	24
5	Others		
5.1	Biomedical Equipment Technical Assistant training	Person	24
5.2	Mental Health Training	district	4
5.3	X-ray Users maintenance training	Person	10
6	Package Development printing		
6.1	Package Development of Long and Short Training (OTTM, Medico legal etc.)	times	4
6.2	Development of training manual of PEN package	times	1
6.3	Development of training management guideline and revision of National training strategy	times	3
6.2	Package printing of long and short term training program	times	5

Source: NHTC

Health Education Information and Communication

SN	Activities	Unit	Targets
1	Recruitment of Reproductive health officer on contract basis	Person	1
2	Communication Officer, Office assistant and light vehicle driver for Golden 1000 days Communication promotion	Person	3
3	Recruitment of Health Desk Coordinator and Sweeper	Person	3
4	Communication Officer and Light Vehicle Driver	Person	2
5	Maintenance of electric equipments	Times	15
6	Recruitment of human resource on contract basis	Person	1
7	Production and airing of reproductive and child health related messages through NTV	times	256
8	Publishing of HEICC program implementation guidelines	Nos	100
9	Publication of health related messages and notices through different newspaper	Nos	64
10	Publication of Flip wall chart (calendar)	Nos	75,003
11	Development, Printing and communication program on FP, SM and Neo-natal Health	times	700,000
12	Development, Printing and distribution of Mount board on FP, SM and Neonatal Health	times	3954
13	Distribution of IEC/BCC materials through Regional Medical Store	Nos	3
14	Production and printing of story books for Adolescents	Nos	6,004
15	Production and Airing of danger signs of pregnancy through FM radios on different languages	Nos	1,080
16	Production, printing and distribution of pamphlets on danger signs of pregnancy	Nos	56,004
17	Preparation of Bill boards about danger signs of pregnancy for 2 different ethnic group of hilly and Tarai region	Nos	44
18	Production, printing and distribution of colorful pamphlets on delay marriage	Nos	56,004
19	Production and Airing of delay marriage through FM radios on different languages	Nos	1,080

SN	Activities	Unit	Targets
20	Airing and broadcasting of Jeevan chakra through Radio Nepal and NTV respectively	times	7,472
21	Online dissemination of health messages	times	100
22	Online dissemination of health news through National news committee	times	140
23	Broadcasting of Public health Debate through NTV	times	20
24	Communication program for occupational health	times	20
25	Communication program and daily monitoring of newspaper about epidemic disease control and prevention	times	3,000
26	Communication program for NCD	times	200,516
27	Public health radio program through Radio Nepal	times	52
28	Communication program for health promotion and Tobacco control activities	times	200,000
29	O and M survey of Health Education Technician	times	1
30	School and Community based Hand washing program	times	25
31	Communication program for Epidemic diseases	times	1,900
32	Golden 1000 days communication campaign program	times	23,674
33	Media interaction and communication program on SN, FP and neonatal health	times	43
34	Talk show program about FP day celebration through TV	times	2
35	8 sets booklet production and printing of Adolescents and reproductive health related materials	Nos	5,000
36	Communication program on TB, HIV and Leprosy control program	times	102,028
37	Establishment and implementation of Health news desks	times	2
38	Production of CDs on different communication programs	Nos	1
39	Update NHEICC website and Social media account open for dissemination of messages	Nos	1
40	Recruitment of Planning and BCC officer on contract basis	person	1
41	Communication program for Control of risk factors of NCDs	Nos	128,340
42	Communication program for Health promotion activities on Life style, Free services, Ayurved, GBV	times	215,100
43	Communication program for Reproductive and child health	times	128,261
44	Communication program for Environmental health and sanitation	times	228,517
45	Broadcasting of FP, SM and Navi malam related messages through TVs	times	750
46	Communication program on Sickle cell disease	times	124,863
47	Development of health promotion strategies	times	1
48	Health Education, Information and communication program on control of communicable diseases	times	409,783
49	Communication program for immunization promotion	times	50,000
50	Communication program for IMNCI program	times	85,259
51	Monitoring and supervision for HEICC activities	times	175

Source: NHEICC

Logistics Management

SN	Activities	Unit	Target
1.	Construction of Central Warehouse at Teku and Pathalaiya	Building	2
2.	Procurement of Furniture of Health Facilities	Piece	500
3.	Procurement of Ambulance	Piece	15
4.	Procurement of Motorcycles	Piece	30
5.	Procurement of Pick-Up	Piece	15
6.	Procurement of Laptop, Desktop, Internet Devices for Online IMS	Time	1
7.	Procurement and Payment of Biomedical Equipments, Cold Chain Equipments and Materials.	Time	2
8.	Training on Telemedicine Program	Person	45
9.	Training on online Inventory Management System	Person	150
10.	Quality Control of Drugs and Equipments	Times	70
11.	Maintenance of Biomedical, Cold Chain Equipments, Machinery and Vehicles	Number	100
12.	Fuels for Generators to save vaccines	Place	7
13.	Preparation of Tender Documents, Bidding Publications, Third Party Insurance	Times	3
14.	Web-site updates and Online LMIS repair and maintenance	Time	1
15.	Printing of LMIS Forms and Stock Book	Time	1
16.	Repacking and Transportation Essential Drugs, Vaccines, Equipment	Times	450
17.	Procurement of Essential Medicines for Buffer Stock	Times	3
18.	Supervision and Monitoring	Times	50
19.	Team Mobilization for Cold Chain Equipment Assessment, Inventory, Auctioning and preparation of replacement plan	Times	3
20.	Payment of internet and monitoring of Telemedicine Program	Times	3
21.	Routine Data Quality Assessment	Time	1
22.	Contract staffs for operation of Online IMS (District Program)	Number	80
23.	Essential Drugs, Vaccines, Equipment Repacking and transportation	Number	225
24.	Auctioning of unused materials (District Program)	Districts	75
25.	Repair and maintenance of biomedical equipments and vehicles	Districts	75

Source: LMD

Primary Health Care Revitalization

SN	Activities	Unit	Targets
1	Establishment of Urban Health Clinic	HFs	40
2	Establishment of community Health Unit	HFs	110
3	Procurement of Free Health Drugs	District/ Hospital	116
4	TOT on Standard Treatment Protocol	Region	5
5	Building Construction of UHC	UHC	15
6	Training of STP	District	20
7	OPD Registration Fees	Districts/ Hospital	111
8	Social Audits	District	70

SN	Activities	Unit	Targets
9	Targeted Group Referral Program	Districts/ Hospital	106
10	Health Campaign (with specialized services)	Region	5
11	Integrated Public Health Campaign	district	40
12	Non Communicable Disease Piloting	district	2

Source: PHCRD

Management

SN	Activities	Unit	Targets
1	Procurement of Motorbikes for Regions/Districts	Number	60
2	Computer Assistant on contract service	District	53
3	Health care waste management, onsite coaching and preparation of job description health workers	Times	2
4	HMIS Training to newly recruited HWs -75 Districts	District	75
5	Hospital Equipment maintenance program expansion in 5 regions	Region	5
6	Procurement of dental kits	set	70
7	Water tank construction in DoHS complex	Number	100
8	Web site hosting, upgrade and firewall in DoHS	Times	1
9	AI Training	Times	2
10	Community base mental health training	Times	3
11	HMIS Training Manual Update	Times	1
12	Revision/update and printing of program guidelines	Times	1
13	National annual review workshop	Times	1
14	Printing of HMIS , R/R Tools, Monitoring Sheet	Times	1
15	HMIS Training for Central and Private Hospitals Staff	Times	1
16	Oral health basic training for health workers	Times	24
17	Oral health school programme	Times	4
18	Services for impoverished citizens in community level	Times	8
19	Software update and purchase of health information	piece	5
20	Printing of DoHS Annual Report	Times	1
28	National annual review workshop	Times	1
29	Integrated supervision	Times	300

Source: MD,DoHS

ANNEX 3 : Human Resource (HR) situation by district, Fiscal year 2072/73

SN	District	Medical doctors					Chief, Deputy & Sr.Public Health Administrator/ Officer/Inspector					District Supervisors					Medical Recorder					Paramedics (HA/Sr. AHW/ AHW)				
		Sanctioned post (Number)		Fulfilled	Filled in contract (karar) (Number)		Sanctioned post (Number)		Fulfilled	Filled in contract (karar) (Number)		Sanctioned post (Number)		Fulfilled	Filled in contract (karar) (Number)		Sanctioned post (Number)		Fulfilled	Filled in contract (karar) (Number)		Sanctioned post (Number)		Fulfilled	Filled in contract (karar) (Number)	
		Number	%		Number	%	Number	%		Number	%	Number	%		Number	%	Number	%		Number	%	Number	%		Number	%
1	Taplejung	4	2	50	0	5	1	0	0	0	0	8	6	75	0	0	0	0	0	0	0	167	87	52	0	0
2	Panchthar	5	4	80	2	0	1	0	0	0	0	10	10	100	0	0	1	1	100	0	0	131	77	59	0	0
3	Ilam	4	4	100	2	0	0	0	0	0	0	6	6	100	0	0	0	0	0	0	0	150	102	68	0	0
4	Jhapa	6	1	17	7	0	1	0		0	0	11	11	100	0	0	0	0	0	0	0	200	145	73	21	0
5	Morang	6	2	33	6	2	3	1	33	1	0	11	11	100	0	0	0	0	0	0	0	266	222	83	16	1
6	Sunsari	11	13	118	11	0	1	1	100	0	0	8	9	113	0	0	1	1	100	0	0	211	168	80	0	4
7	Dhankuta	5	5	100	3	0	1	0	0	0	0	10	9	90	0	0	1	1	100	0	0	115	84	73	0	0
8	Teharhum	4	2	50	0	5	1	0	0	0	0	5	4	80	0	0	0	0	0	0	0	0	0	0	0	0
9	Sankhuwasabha	5	4	80	3	0	1	1	100	0	0	9	7	78	0	0	1	0	0	0	0	119	55	46	31	3
10	Bhojpur	6	5	83	0	2	1	0	0	0	0	10	8	80	0	0	1	1	100	0	0	194	94	48	0	33
11	Solukhumbu	5	5	100	6	1	1	1	100	1	0	8	8	100	0	0	1	1	100	0	0	109	72	66	0	7
12	Okhaldhunga	3	3	100	0	4	1	1	100	0	1	6	6	100	0	0	1	0	0	0	0	169	118	70	0	16
13	Khotang	6	5	83	5	0	1	0	0	0	0	9	6	67	0	0	1	0	0	0	0	234	142	61	25	0
14	Udaypur	18	8	44	6	0	1	1	100	0	0	12	12	100	0	0	1	1	100	0	0	152	127	84	16	0
15	Saptari	32	5	16	0	4	1	1	100	0	0	10	10	100	0	0	1	1	100	0	0	470	310	66	0	0
16	Siraha	8	2	25	0	7	1	0	0	0	0	8	8	100	0	0	1	1	100	0	0	438	383	87	57	6
17	Dhanusha	5	5	100	0	0	1	1	100	0	0	11	11	100	0	0	0	0	0	0	0	414	334	81	0	0
18	Mahottari	12	8	67	11	0	1	1	100	0	0	15	15	100	0	0	1	1	100	0	0	304	221	73	0	0
19	Sarlahi	5	1	20	3	0	1	1	100	0	0	13	11	85	0	0	0	0	0	0	0	396	229	58	10	0
20	Sindhuli	4	4	100	0	3	1	1	100	1	0	9	9	100	0	0	0	0	0	0	0	167	99	59	0	0
21	Ramechhap	5	5	100	4	0	1	1	100	0	0	9	8	89	0	0	0	0	0	0	0	171	89	52	0	0
22	Dolkha	4	4	100	0	0	1	1	100	0	0	7	6	86	0	0	0	0	0	0	0	174	101	58	0	0
23	Sindhupalchowk	6	5	83	9	0	1	1	100	0	0	11	10	91	0	0	1	0	0	0	0	244	136	56	9	0
24	Kavre	4	3	75	14	0	2	1	50	0	0	11	11	100	0	0	0	0	0	0	0	280	179	64	0	0
25	Lalitpur	5	4	80	0	0	3	3	100	0	0	9	9	100	0	5	0	0	0	0	0	166	151	91	0	0
26	Bhaktapur	2	2	100	0	0	1	1	100	0	0	10	9	90	0	0	0	0	0	0	0	84	71	85	0	0
27	Kathmandu	16	16	100	21	0	3	3	100	0	0	10	9	90	0	0	0	0	0	0	0	267	247	93	0	0
28	Nuwakot	20	6	30	16	0	1	1	100	0	0	6	5	83	0	0	1	0	0	0	0	202	143	71	0	0
29	Rasuwa	3	3	100	7	0	1	1	100	0	0	6	6	100	0	0	0	0	0	0	0	60	27	45	7	0
30	Dhading	5	4	80	13	0	1	1	100	0	0	7	7	100	0	0	1	1	100	0	0	158	88	56	6	0
31	Makawanpur	4	2	50	9	0	1	1	100	1	0	14	14	100	0	0	0	0	0	0	0	140	91	65	0	0
32	Rautahat	10	2	20	10	0	1	0	0	0	0	12	12	100	0	0	1	1	100	0	0	397	288	73	0	0
33	Bara	5	1	20	0	5	1	1	100	0	0	16	16	100	0	0	0	0	0	0	0	400	216	54	0	68
34	Parsa	6	0	0	0	10	1	1	100	0	0	8	8	100	0	0	0	0	0	0	0	333	205	62	0	7
35	Chitwan	3	2	67	5	0	1	1	100	0	0	8	7	87.5	0	0	0	0	0	0	0	158	137	87	0	0
36	Gorkha	4	2	50	5	0	1	1	100	0	0	8	8	100	0	0	0	0	0	0	0	211	143	68	13	41
37	Lamjung	6	4	67	0	3	1	1	100	0	0	9	8	89	0	0	0	0	0	0	0	183	108	59	0	4
38	Tanahu	7	5	71	0	13	1	1	100	0	0	9	9	100	0	0	1	1	100	0	0	152	98	64	0	71
39	Syangja	6	4	67	7	0	1	0	0	0	0	9	11	122.2	0	0	1	1	100	0	0	210	140	67	46	5
40	Kaski	4	2	50	5	0	3	1	33.3	0	0	8	8	100	0	0	0	0	0	0	0	145	114	79	5	25
41	Manang	3	2	67	1	1	1	0	0	0	0	7	4	57	4	0	0	0	0	0	0	44	25	57	16	9
42	Mustang	3	2	67	2	0	1	1	100	0	0	7	7	100	0	0	0	0	0	0	0	50	23	46	10	0
43	Myagdi	15	4	27	0	7	1	1	100	0	0	8	8	100	0	0	1	0	0	0	0	125	83	66	0	4
44	Parbat	4	4	100	4	0	1	0	0	0	0	8	8	100	0	0	0	0	0	0	0	167	121	72	21	2
45	Baglung	3	1	33	2	0	1	1	100	0	0	12	12	100	0	0	0	0	0	0	0	188	135	72	25	0
46	Gulmi	4	4	100	0	2	1	1	100	0	0	12	11	92	0	0	0	0	0	0	0	246	180	73	0	14
47	Palpa	5	4	80	6	0	1	1	100	0	0	7	6	86	0	0	1	0	0	0	0	199	140	70	36	0
48	Nawalparasi	14	4	29	10	0	1	1	100	0	0	7	6	86	0	0	1	1	100	0	0	307	201	65	77	0
49	Rupandehi	5	6	120	4	0	2	1	50	0	0	12	12	100	0	0	0	0	0	0	0	276	232	84	33	0
50	Kapilvastu	11	7	64	4	2	1	1	100	0	0	9	8	89	0	0	1	1	100	0	0	293	193	66	13	2
51	Arghakhanchi	6	4	67	7	1	1	1	100	0	0	8	8	100	0	0	1	0	0	0	0	128	101	79	29	1
52	Pyuthan	6	4	67	3	2	1	0	0	0	0	7	7	100	0	0	1	1	100	0	0	152	107	70	17	19
53	Rolpa	4	4	100	6	0	1	0	0	0	0	9	9	100	0	0	0	0	0	0	0	134	122	91	14	0
54	Rukum	4	3	75	3	0	1	0	0	0	0	8	8	100	0	0	0	0	0	0	0	148	100	68	27	1
55	Salyan	5	4	80	3	2	1	0	0	0	0	9	10	111.1	0	0	1	1	100	0	0	145	108	74	0	0
56	Dang	4	2	50	2	0	1	3	300	0	0	5	5	100	0	0	0	0	0	0	0	159	127	80	18	0

Annex 3 : Human Resource (HR) situation by district, Fiscal year 2072/73

SN	District	Medical doctors						Chief, Deputy & Sr.Public Health Administrator/ Officer/Inspector						District Supervisors						Medical Recorder						Paramedics (HA/Sr. AHW/ AHW)					
		Sanctioned post (Number)		Fulfilled		Filled in contract (Karar) (Number)	Recruited using local & other resources (Number)	Sanctioned post (Number)		Fulfilled		Filled in contract (Karar) (Number)	Recruited using local & other resources (Number)	Sanctioned post (Number)		Fulfilled		Filled in contract (Karar) (Number)	Recruited using local & other resources (Number)	Sanctioned post (Number)		Fulfilled		Filled in contract (Karar) (Number)	Recruited using local & other resources (Number)	Sanctioned post (Number)		Fulfilled		Filled in contract (Karar) (Number)	Recruited using local & other resources (Number)
				Number	%					Number	%					Number	%					Number	%					Number	%		
57	Banke	3	2	67	2	0	3	3	100	0	0	12	12	100	0	0	0	0	0	0	0	0	0	0	0	182	138	76	27	3	
58	Bardiya	3	2	67	2	0	1	1	100	0	0	9	9	100	0	0	0	0	0	0	0	0	0	0	121	81	67	5	5		
59	Surkhet	6	3	50	2	0	1	1	100	0	0	9	10	111.1	0	0	1	1	100	0	0	161	134	83	22	3					
60	Dailekh	7	6	86	5	1	1	0	0	0	0	9	8	89	0	0	0	0	0	0	0	183	126	69	32	10					
61	Jajarkot	17	8	47	1	0	1	0	0	0	0	7	6	86	0	0	1	0	0	0	0	99	77	78	16	0					
62	Dolpa	2	1	50	1	0	1	1	100	0	0	3	3	100	0	0	0	0	0	0	0	74	44	59	15	0					
63	Jumla	1	1	100	0	2	1	0	0	0	0	6	4	67	0	3	1	0	0	0	0	96	84	88	0	19					
64	Kalikot	3	2	67	3	2	1	0	0	0	0	11	10	91	0	0	0	0	0	0	0	92	73	79	12	3					
65	Mugu	3	2	67	4	0	1	0	0	0	0	5	4	80	0	0	0	0	0	0	0	84	60	71	22	0					
66	Humla	2	1	50	1	0	1	0	0	0	0	5	5	100	0	0	0	0	0	0	0	83	65	78	27	11					
67	Bajura	3	2	67	0	3	1	0	0	0	0	5	5	100	0	0	0	0	0	0	0	82	63	77	0	22					
68	Bajhang	4	3	75	0	0	1	0	0	0	0	8	6	75	0	0	0	0	0	0	0	153	103	67	0	0					
69	Achham	4	2	50	5	1	1	1	100	0	0	5	5	100	0	0	0	0	0	0	0	229	139	61	23	8					
70	Doti	5	2	40	0	4	1	1	100	0	0	6	5	83	0	0	1	1	100	0	0	164	111	68	0	25					
71	Kailali	10	5	50	0	0	2	1	50	0	0	12	11	92	0	0	0	0	0	0	0	189	167	88	0	0					
72	Kanchanpur	3	3	100	0	0	1	6	600	0	0	12	12	100	0	0	0	0	0	0	0	83	68	82	0	0					
73	Dadeldhura	2	2	100	0	0	1	1	100	0	0	14	13	93	0	0	0	0	0	0	0	75	73	97	0	12					
74	Baitadi	5	3	60	0	0	1	0	0	0	0	8	8	100	0	0	1	1	100	0	0	206	96	47	0	10					
75	Darchula	5	3	60	0	3	1	0	0	0	0	11	7	64	0	1	0	0	0	0	0	127	98	77	0	8					
Source : Respective DHOs and DPHOs		*= Radiographer /Darkroom Assistant, Computer Assistant, Office Assistant, Anesthesia Assistant, Driver and others.																													

Source : Repective DHOs and DPHOs

*= Radiographer/Darkroom Assistant, Computer Assistant, Office Assistant, Anesthesia Assistant, Driver and others.

Annex 3 : Human Resource (HR) situation by district, Fiscal year 2072/73

SN	District	Nursing staff (Staff Nurse/ANM)						Lab staff						Administrative Staff						*Others						** FCHV number		
		Sanctioned post (Number)	Fulfilled		Filled in contract (Karar) (Number)	Recruited using local & other resources (Number)	Sanctioned post (Number)	Fulfilled		Filled in contract (Karar) (Number)	Recruited using local & other resources (Number)	Sanctioned post (Number)	Fulfilled		Filled in contract (Karar) (Number)	Recruited using local & other resources (Number)	Sanctioned post (Number)	Fulfilled		Filled in contract (Karar) (Number)	Recruited using local & other resources (Number)	Rural	Urban	Total				
			Number	%				Number	%				Number	%				Number	%									
1	Taplejung	117	55	47	0	0	5	2	40	0	0	57	57	100	0	0	2	0	0	76	0	821	34	855				
2	Panchthar	95	54	57	0	0	4	3	75	0	0	67	37	55	0	0	4	1	25	0	0	394		394				
3	Ilam	105	42	40	0	0	7	3	43	0	0	8	8	100	0	0	0	0	0	0	0	1,056	18	1074				
4	Jhapa	104	103	99	8	0	9	9	100	0	0	65	65	100	33	0	0	0	0	0	0	509	151	660				
5	Morang	145	125	86	11	3	10	9	90	0	0	27	42	156	0	0	0	0	0	0	0	595	135	730				
6	Sunsari	124	103	83	17	3	10	9	90	0	0	65	47	72	0	3	0	0	0	0	0	1002	179	1181				
7	Dhankuta	75	60	80	0	0	6	6	100	0	0	37	21	57	0	0	0	0	0	0	0			315				
8	Teharhum	1	1	100	0	0						3	2	67			0	0	0	0	0			411				
9	Sankhuwasabha	85	44	52	38	6	4	3	75	0	1	6	4	67	0	0	55	13	23.6	13	7	297	27	324				
10	Bhojpur	130	53	41	0	67	5	2	40	0	4	8	5	63	0	3	83	24	28.9	0	53	567	27	594				
11	Solukhumbu	76	66	87	0	5	5	3	60	0	0	34	23	68	0	18	0	0	0	15	0			306				
12	Okhaldhunga	122	81	66	0	18	3	3	100	0	1	20	16	80	0	29	0	0	0	0	0			713				
13	Khotang	162	89	55	49	0	4	2	50	0	1	6	5	83	0	0	91	8	9	83	0			933				
14	Udaypur	108	83	77	56	0	6	6	100	0	0	10	10	100	0	0	67	23	34.3	44	0	396	54	450				
15	Saptari	259	182	70	0	23	11	10	91	0	0	14	64	457	0	0	10	10	100	0	0	1026	48	1074				
16	Siraha	226	204	90	15	0	9	9	100	0	2	43	43	100	0	0	0	0	0	0	0	954	57	1011				
17	Dhanusha	219	171	78	0	0	9	9	100	0	0	10	8	80	0	0	0	0	0	0	0	909	37	946				
18	Mahottari	177	111	63	0	0	11	11	100	4	0	7	3	43	0	0	1	0	0	2	0	684	26	710				
19	Sarlahi	203	120	59	16	8	8	8	100	1	2	7	4	57	2	0	1	0	0	24	10	1323	27	1350				
20	Sindhuli	118	76	64	0	0	5	4	80	0	0	24	24	100	0	0	0	0	0	0	0	477	18	495				
21	Ramechhap	171	72	42	22	2	4	2	50	0	0	7	6	86	0	0	0	0	0	0	0			752				
22	Dolkha	118	75	64	0	0	2	1	50	0	0	45	37	82	0	0	0	0	0	0	0	1226	36	1262				
23	Sindhupalchowk	173	102	59	32	0	6	2	33.3	0	0	40	64	160	0	0	0	0	0	24	0			711				
24	Kavre	192	123	64	0	0	4	4	100	0	0	103	45	44	5	0	0	0	0	0	0	849	145	994				
25	Lalitpur	95	90	95	13	0	4	3	75	0	0	28	28	100	16	0	0	2	0	0	0	369	133	502				
26	Bhaktapur	46	46	100	0	0	5	6	120	0	0	6	10	167	0	0	28	30	107	2	0			279				
27	Kathmandu	160	160	100	2	0	12	12	100	0	0	92	57	62	0	0	0	0	0	0	0			1713				
28	Nuwakot	148	103	70	21	0	10	6	60	0	0	27	6	22	0	0	0	33	0	0	0	1080	43	1123				
29	Rasuwa	43	26	60	14	0	4	2	50	3	0	33	27	82	0	0	2	1	50	0	0			245				
30	Dhading	114	65	57	68	0	7	4	57.1	0	0	6	5	83	2	0	68	41	60.2	27	0			463				
31	Makawanpur	124	111	90	19	0	4	4	100	0	0	6	5	83	0	0	5	5	100	0	0	400	44	444				
32	Rautahat	210	165	79	12	0	9	9	100	0	0	7	5	71	0	0	27	27	100	54	0	864	65	929				
33	Bara	212	98	46	0	68	8	7	87.5	0	1	20	20	100	0	0	104	0	0	0	0	885	57	942				
34	Parsa	180	111	62	0	14	7	6	23	0	0	0	0	0	0	0	2	1	50	0	0	738	58	796				
35	Chitwan	86	81	94	0	0	7	7	100	0	0	55	54	98	0	0	0	0	0	0	0	324	132	456				
36	Gorkha	148	91	61	57	0	4	4	100	2	0	26	25	96	28		0	0	0	0	0	597	27	624				
37	Lamjung	116	108	93	0	31	3	2	67	0	0	51	50	98		22	1	0	0	0	0			669				
38	Tanahu	109	62	57	0	81	6	5	83	0	4	43	35	81		54	2	1	50	0	11	414	52	466				
39	Syangja	145	82	57	42	3	5	3	60	2	0	80	82	103	26	4	2	2	100	0	0	540	72	612				
40	Kaski	103	70	67.9	0	25	8	4	50	2	0	65	37	57	18	0	1	1	100	0	0	741	338	1079				
41	Manang	30	16	53	7	9	2	2	100	2	0	29	13	45	9	4	1	0	0	0	0			118				
42	Mustang	39	21	54	13	0	4	1	25	2	0	14	13	93	4	0	0	0	0	0	0			144				
43	Myagdi	179	111	62.	0	21	7	3	43	0	4	8	6	75	0	2	59	55	93	0	7			370				
44	Parbat	118	74	63	45	3	4	4	100	1	1	6	6	100	0	0	69	38	55	31	7			500				
45	Baglung	133	121	91	48	0	6	6	100	0	0	71	55	77	49	0	0	0	0	3	0	897	53	950				
46	Gulmi	169	142	84.0	0	74	1	1	100	0	0	9	7	78	0	78	0	0	0	0	0			997				
47	Palpa	139	87	63	46	2	6	5	83	1	0	33	32	97	1	4	0	0	0	0	0	585	30	615				
48	Nawalparasi	178	131	74	39	0	13	9	69	0	0	12	11	92	0	0	90	31	34	59	0	677	36	713				
49	Rupandehi	148	167	112.8	40	0	8	14	175	0	6	75	75	100	32	0	0	0	0	0	0	1270	241	1511				
50	Kapilvastu	146	92	63	60	30	7	4	57	0	0	91	52	57	0	0	0	0	0	0	0	1058	49	1107				
51	Arghakhanchi	92	64	70	34	9	5	4	80	1	1	7	6	86	0	1	19	9	47	35	35			842				
52	Pyuthan	95	60	63	52	7	5	5	100	0	1	71	46	65	22	0	1	1	100	0	0			441				
53	Rolpa	80	77	96	47	26	5	5	100	1	1	19	19	100	0	0	9	9	100	0	0			459				
54	Rukum	104	62	60	48	0	4	3	75	4	0	6	6	100	0	0	66	39	59	25	0			387				
55	Salyan	101	78	77	0	0	5	4	80	0	0	5	5	100	0	0	0	0	0	0	0			423				
56	Dang	88	75	85	40	18	6	6	100	1	7	54	42	78	2	5	3	2	67	3	1	808	114	922				
57	Banke	97	86	89	7	34	7	7	100	0	0	10	10	100	0	0	7	7	100	44	0	704	85	789				

Annex 3 : Human Resource (HR) situation by district, Fiscal year 2072/73

SN	District	Nursing staff (Staff Nurse/ANM)						Lab staff				Administrative Staff						*Others						** FCHV number		
		Sanctioned post (Number)	Fulfilled		Filled in contract (Karar) (Number)	Recruited using local & other resources (Number)	Sanctioned post (Number)	Fulfilled		Filled in contract (Karar) (Number)	Recruited using local & other resources (Number)	Sanctioned post (Number)	Fulfilled		Filled in contract (Karar) (Number)	Recruited using local & other resources (Number)	Sanctioned post (Number)	Fulfilled		Filled in contract (Karar) (Number)	Recruited using local & other resources (Number)	Rural	Urban	Total		
			Number	%				Number	%				Number	%				Number	%							
58	Bardiya	66	48	73	18	3	5	5	100	0	11	7	7	100	3	0	40	27	68	10	0	755	86	841		
59	Surkhet	116	101	87	56	2	7	6	85.7	1	1	69	69	100	0	0	1	0	0	0	0	936	51	987		
60	Dailekh	132	84	64	63	35	7	6	85.7	0	0	10	8	80	0	0	19	16	84	0	40	750	60	810		
61	Jajarkot	69	48	70	42	2	6	4	66.7	3	0	8	6	75	0	0	0	0	0	0	0			270		
62	Dolpa	51	17	33	17	0	2	1	50	2	0	12	10	83	0	0	1	1	100	0	0			207		
63	Jumla	63	44	70	0	28	1	0	0	0	4	44	44	100	0	0	0	0	0	0	0			550		
64	Kalikot	65	27	42	65	2	2	2	100	2	3	30	20	67	16	9	0	0	0	28	0			294		
65	Mugu	54	13	24	41	0	4	2	50	2	0	38	37	97	14	0	0	0	0	0	0			216		
66	Humla	57	37	65	24	23	2	2	100	1	1	7	4	57	1	0	35	35	100	6	0			243		
67	Bajura	52	38	73	0	35	4	4	100	0	3	47	35	74	0	16	3	3	100	0	1			261		
68	Bajhang	110	83	75	0	0	3	3	100	0	0	4	3	75	0	0	2	2	100	0	0			429		
69	Achham	157	101	64	0	36	5	4	80	0	11	96	72	75	20	1	6	3	50	0	3			941		
70	Doti	120	74	62	0	37	6	4	66.7	0	2	82	47	57	0	42	3	3	100	0	0	635	30	665		
71	Kailali	97	82	85	0	0	11	7	63.6	0	0	41	41	100	0	7	1	1	100	0	0	1151	196	1347		
72	Kanchanpur	50	52	0	0	28	3	3	100	0	12	31	31	100	0	0	0	0	0	0	0	666	152	818		
73	Dadeldhura	49	49	100	0	1	3	2	66.7	0	0	7	6	86	0	0	32	31	97	0	0	387	75	462		
74	Baitadi	134	116	87	0	103	5	3	60	0	2	95	62	65	0	40	3	3	100	0	0	759	72	831		
75	Darchula	94	66	70	0	35	4	3	75	0	1	80	67	84	0	11	6	0	0	0	4			369		
Source : Repective DHOs and DPHOs		*= Radiographer/Darkroom Assistant, Computer Assistant, Office Assistant, Anesthesia Assistant, Driver and others. ** Source- FHD																								

ANNEX 4 :

Estimated Population, FY 2072/73 (2015/2016)

District Code	DISTRICT	Total Population	Under 1 year	6 to 59 months	0 to 23 months	0 to 35 months	1 to 2 yrs (12 to 23 months)	0 to 59 months	Adolescent population (10 to 19 years)	1 to 4 years	Married Female pop 15 to 49 years	Female Pop 15-49 years	Expected Pregnancies	Expected live birth
	National	28624299	660629	2628869	1276859	1859181	616229	2959177	6300914	2298547	6217423	8202399	751490	637263
1	TAPLEJUNG	129767	2990	11902	5780	8416	2790	13397	28537	10406	28777	37965	3478	2950
2	PANCHTHAR	195460	4500	17911	8698	12665	4197	20161	42957	15661	43934	57960	5310	4503
3	ILLAM	303880	7013	27907	13555	19736	6542	31414	66893	24401	66039	87122	7982	6769
4	JHAPA	882251	20315	80859	39267	57178	18952	91016	193907	70701	197554	260625	23878	20248
5	MORANG	1044071	24085	95846	46551	67783	22467	107888	229749	83804	228288	301171	27592	23398
6	SUNSAARI	854308	19714	78452	38103	55481	18389	88309	188034	68596	185807	245128	22458	19044
7	DHANKUTA	168449	3876	15427	7492	10909	3616	17365	37004	13489	38152	50332	4611	3911
8	TEHRATHUM	101371	2332	9281	4506	6562	2175	10446	22263	8115	23081	30449	2790	2366
9	SANKHUWASABHA	157480	3629	14442	7014	10212	3385	16257	34632	12627	34949	46106	4225	3582
10	BHOJPUR	167077	3851	15323	7443	10838	3592	17248	36751	13397	37014	48831	4474	3794
11	SOLUKHUMBU	104053	2402	9559	4643	6760	2241	10760	22910	8358	22539	29735	2724	2310
12	OKHALDHUNGA	150492	3463	13782	6693	9745	3230	15513	33061	12050	34080	44960	4119	3493
13	KHOTANG	187605	4322	17195	8353	12162	4031	19357	41247	15034	41981	55384	5074	4303
14	UDAYAPUR	341412	7855	31267	15183	22109	7328	35195	74997	27339	77315	101999	9345	7925
15	SAPTARI	683473	15781	62792	30500	44409	14719	70683	150493	54902	147649	194787	17847	15134
16	SIRAHA	678504	15646	62265	30241	44034	14595	70088	149272	54442	149103	196705	18021	15282
17	DHANUSHA	808607	18700	74398	36141	52621	17441	83748	178237	65048	170833	225373	20648	17510
18	MAHOTTARI	678004	15658	62304	30263	44064	14605	70133	149310	54475	145976	192580	17644	14962
19	SARLAHI	845921	19588	77925	37858	55119	18269	87720	186623	68131	175355	231339	21195	17973
20	SINDHULI	305800	7051	28060	13628	19844	6577	31585	67275	24534	67317	88809	8137	6900
21	RAMECHHAP	206827	4758	18938	9196	13392	4438	21317	45429	16559	46978	61976	5679	4816
22	DOLAKHA	187401	4311	17160	8334	12135	4022	19316	41162	15004	42579	56172	5146	4364
23	SINDHUPALCHOWK	292475	6746	26843	13038	18984	6292	30216	64356	23470	64149	84629	7754	6575
24	KAVREPALANCHOWK	395151	9116	36275	17619	25654	8503	40833	86958	31717	86423	114015	10446	8859
25	LALITPUR	531402	12317	48999	23805	34659	11488	55157	117316	42840	108420	143035	13105	11112
26	BHAKTAPUR	343894	7972	31712	15407	22431	7435	35698	75924	27726	70093	92471	8472	7184
27	KATHMANDU	2041388	47389	188498	91585	133340	44196	212192	451119	164803	407219	537228	49218	41737
28	NUWAKOT	284169	6552	26074	12664	18440	6112	29350	62514	22798	62581	82561	7564	6415
29	RASUWA	44463	1027	4086	1985	2890	958	4599	9792	3572	9585	12646	1159	983
30	DHADING	347755	8005	31861	15472	22530	7468	35864	76419	27859	78251	103233	9459	8021
31	MAKAWANPUR	446207	10308	41013	19922	29007	9614	46166	98283	35859	95763	126337	11574	9815
32	RAUTAHAT	781366	18112	72051	35004	50964	16892	81106	172500	62994	159402	210292	19266	16338
33	BARA	773382	17926	71307	34644	50439	16717	80270	170731	62344	157996	208438	19096	16194
34	PARSA	670249	15559	61884	30069	43777	14510	69663	148114	54105	133936	176696	16188	13728
35	CHITWAN	651092	15016	59759	29023	42260	14007	67267	143246	52251	142768	188348	17255	14632
36	GORKHA	257325	5905	23507	11415	16621	5509	26460	56430	20554	60400	79683	7302	6192
37	LAMJUNG	170651	3919	15604	7576	11033	3657	17564	37445	13644	39544	52168	4780	4054
38	TANAHUN	337847	7748	30846	14976	21809	7228	34719	74046	26972	79914	105427	9659	8191
39	SYANGJA	267464	6130	24403	11849	17254	5719	27468	58601	21338	63889	84286	7723	6549
40	KASKI	549288	12678	50452	24504	35680	11826	56791	120915	44113	119111	157138	14397	12208
41	MANANG	6422	151	597	291	423	140	672	1429	521	1123	1482	136	115
42	MUSTANG	12327	286	1138	553	805	266	1281	2726	994	2470	3259	299	254
43	MYAGDI	112330	2582	10275	4990	7266	2408	11566	24656	8984	25875	34136	3128	2652
44	PARBAT	148083	3398	13529	6569	9566	3171	15229	32472	11831	34701	45780	4195	3557
45	BAGLUNG	278259	6378	25394	12329	17954	5951	28583	60969	22205	66179	87307	7999	6783
46	GULMI	266635	6106	24312	11804	17189	5698	27365	58393	21259	64179	84669	7758	6579
47	PALPA	254203	5830	23208	11269	16410	5439	26123	55722	20293	60145	79347	7270	6165
48	NAWALPARASI	695484	16011	63727	30947	45064	14937	71732	152832	55722	156271	206163	18888	16017
49	RUPANDEHI	993886	22950	91326	44357	64587	21408	102801	218851	79851	214193	282577	25888	21953
50	KAPILBASTI	631159	14597	58074	28210	41074	13614	65372	139120	50775	133255	175798	16106	13658
51	ARGHAKHANCHI	201055	4603	18333	8900	12960	4296	20635	44026	16031	48368	63810	5847	4958
52	PYUTHAN	237212	5434	21640	10505	15299	5071	24357	51956	18922	56760	74881	6861	5818
53	ROLPA	233033	5354	21315	10350	15071	4996	23992	51143	18638	53740	70897	6495	5508
54	RUKUM	221163	5090	20259	9838	14325	4748	22804	48591	17714	49894	65823	6030	5114
55	SALYAN	260990	6014	23934	11624	16926	5610	26941	57389	20927	57908	76396	7000	5936
56	DANG	611384	14075	56024	27205	39615	13130	63061	134351	48986	137286	181116	16593	14071
57	BANKE	561497	12978	51641	25084	36523	12106	58130	123720	45152	119317	157411	14422	12229
58	BARDIYA	459535	10593	42153	20474	29811	9881	47450	101066	36857	101572	134000	12277	10411
59	SURKHET	391813	9042	35984	17477	25448	8435	40504	86242	31462	85143	112326	10291	8727
60	DAILEKHA	283805	6556	26088	12672	18450	6115	29365	62511	22809	60842	80266	7353	6236
61	JAJARKOT	187950	4349	17302	8405	12238	4056	19476	41444	15128	39386	51960	4761	4037
62	DOLPA	40157	929	3698	1796	2615	867	4162	8857	3233	8388	11065	1014	860
63	JUMLA	118895	2753	10951	5320	7746	2568	12328	26229	9575	24680	32560	2983	2530
64	KALIKOT	150679	3490	13885	6745	9821	3255	15629	33249	12140	31093	41019	3758	3187
65	MUGU	60615	1405	5587	2715	3953	1310	6290	13382	4884	12373	16323	1495	1268
66	HUMLA	55719	1292	5135	2495	3633	1204	5781	12298	4489	11472	15135	1387	1176
67	BAJURA	147526	3408	13562	6588	9592	3179	15266	32497	11858	31577	41659	3816	3236
68	BAHANG	211653	4881	19426	9435	13738	4554	21866	46566	16985	46423	61244	5611	4758
69	AACHHAM	276198	6363	25325	12299	17909	5936	28507	60723	22143	61516	81155	7435	6305
70	DOTI	213473	4898	19497	9467	13786	4569	21946	46803	17049	50218	66250	6070	5147
71	KAILALI	881031	20333	80920	39302	57226	18968	91087	193935	70754	191137	252159	23101	19590
72	KANCHANPUR	499079	11493	45745	22215	32348	10722	51492	109694	39999	111613	147247	13490	11440
73	DADELHURA	152222	3505	13950	6775	9865	3270	15702	33455	12197	34124	45018	4124	3497
74	BAITADI	260744	6003	23891	11603	16895	5599	26892	57300	20889	58603	77313	7084	6007
75	DARCHULA	140299	3235	12875	6253	9105	3018	14493	30866	11257	30855	40706	3729	3162

Estimated Target Population for FY 2073/74 (2016/2017)

District Code	Geographical Area	Catchment Area Population	Expected Live Births	00 - 11 Months	02 - 11 Months	12 - 23 Months	00 - 23 Months	06 - 23 Months	00 - 35 Months	00 - 59 Months	06 - 59 Months	12 - 59 Months	00 - 14 Years	Total: 10 - 19 Years	Males: 10 - 19 Years	Females: 10 - 19 Years	15 - 44 Female Population	WRA 15 - 49 Years	MWRA 15 - 49 Years	Expected Pregnancy	60 & + Years
	National	28621706	641899	623919	603365	626072	1249953	938830	1841609	2959101	2647979	2335201	8675861	6300507	3205252	3095223	7488050	8201713	6216930	756993	2423325
	EASTERN	6149148	140019	135974	131484	133813	269771	201980	396238	635104	567314	499128	1862259	1352582	677389	675198	1633417	1789126	1356139	165133	520649
1	TAPELJUNG	129758	2970	2885	2791	2820	5705	4275	8370	13399	11967	10513	39291	28539	14209	14329	34660	37962	28774	3507	10982
2	PANCHTHAR	195450	4535	4406	4259	4221	8629	6439	12622	20164	17975	15759	59131	42955	21082	21874	52908	57953	43928	5347	16542
3	ILAM	303858	6821	6621	6402	6647	13266	9966	19549	31410	28111	24793	92096	66882	34005	32878	79534	87116	66037	8043	25721
4	JHAPA	882184	20401	19799	19153	19093	38889	28999	56933	91012	81125	71211	266917	193898	95549	98351	237931	260607	197536	24052	74696
5	MORANG	1043981	23569	22889	22131	22792	45678	34247	67212	107895	96460	85003	316346	229745	116092	113649	274945	301161	228278	27794	88402
6	SUNSAARI	854222	19180	18625	18011	18685	37310	28007	54965	88307	79010	69685	258911	188033	95527	92498	223775	245099	185781	22623	72321
7	DHANKUTA	168439	3937	3826	3697	3627	7455	5546	10884	17368	15456	13539	50924	37000	18005	18994	45946	50331	38151	4641	14268
8	TERATHUM	101366	2383	2314	2239	2182	4493	3340	6551	10447	9292	8135	30635	22256	10770	11487	27803	30456	23083	2811	8581
9	SANKHUWASABHA	157467	3608	3507	3391	3419	6921	5176	10153	16255	14510	12752	47667	34625	17227	17240	42086	46101	34939	4254	13334
10	BHOJIPUR	167058	3821	3709	3585	3627	7337	5497	10767	17244	15405	13536	50578	36742	18313	18430	44578	48825	37012	4512	14151
11	SOLUKHUMBU	104045	2324	2257	2184	2279	4535	3412	6691	10756	9633	8497	31545	22908	11686	11221	27141	29727	22530	2741	8809
12	OKHADDHUNGA	150487	3518	3416	3303	3243	6660	4964	9724	15510	13817	12094	45493	33048	16088	16962	41040	44948	34072	4155	12744
13	KHOTANG	187577	4330	4207	4069	4056	8262	6178	12102	19357	17274	15149	56767	41226	20326	20902	50549	55374	41978	5108	15885
14	UDAYAPUR	341385	7981	7754	7496	7356	15108	11243	22065	35200	31329	27440	103217	74988	36500	38489	93122	101998	77316	9411	28895
15	SAPTARI	683423	15249	14806	14314	14981	29784	22409	43944	70692	63310	55884	207228	150481	76980	73498	177826	194778	147637	17982	57870
16	SIRAHA	678448	15392	14953	14459	14785	29739	22282	43706	70088	62638	55138	205513	149256	75030	74233	179573	196690	149087	18152	57448
	CENTRAL	10634484	229783	223624	216262	235584	459200	347623	681795	1102164	990603	878552	3230506	2345212	1237209	1107979	2680463	2935905	2225451	270959	900421
17	DHANUSA	808550	17634	17130	16563	17858	34988	26442	51867	83746	75200	66617	245483	178230	93186	85044	205741	225349	170822	20805	68444
18	MAHOTTARI	677948	15075	14642	14155	14885	29524	22225	43587	70140	62842	55502	205610	149297	76627	72670	175822	192581	145974	17780	57404
19	SARLAHA	845838	18102	17583	17007	18805	36389	27619	54517	87709	78943	70127	257077	186610	99315	87292	211190	231319	175336	21346	71632
20	SINDHUJI	305782	6952	6751	6528	6663	13413	10049	19701	31588	28225	24831	92619	67279	33757	33521	81092	88818	67328	8199	25903
21	RAMECHHAP	206813	4846	4712	4555	4451	9161	6817	13365	21312	18969	16602	62523	45426	22036	23391	56581	61974	46977	5719	17507
22	DOLAKHA	187386	4395	4268	4125	4029	8299	6173	12108	19304	17184	15038	56637	41156	19960	21198	51277	56166	42573	5186	15859
23	SINDHUPALCHOK	292450	6629	6432	6219	6376	12808	9608	18831	30211	27015	23780	88598	64351	32412	31943	77255	84618	64139	7814	24777
24	KAVREPALANCHOK	395125	8923	8661	8380	8622	17292	12970	25441	40829	36518	32169	119728	86952	43923	43025	104081	114005	86424	10517	33464
25	LAUTPUR	531342	11199	10961	10597	11853	22808	17343	34010	55159	49689	44204	161643	117321	63339	53964	130580	143032	108416	13199	44987
26	BHAKTAPUR	343860	7238	7083	6855	7671	14755	11217	22003	35701	32152	28610	104607	75923	41028	34896	84421	92462	70090	8530	29113
27	KATHMANDU	2041092	42048	41152	39810	45874	87027	66450	130359	212183	191602	171032	621692	451114	248398	202710	490417	537151	407172	49573	172822
28	NUWAKOT	284151	6462	6274	6068	6186	12462	9338	18307	29355	26233	23082	86065	62510	31350	31159	75379	82559	62585	7622	24051
29	RASUWA	44459	987	960	928	976	1936	1461	2860	4599	4124	3639	13484	9791	5018	4773	11553	12652	9590	1163	3760
30	DHADING	347734	8080	7848	7588	7509	15354	11443	22452	35861	31952	28015	105178	76413	37451	38959	94251	103233	78247	9530	29442
31	MAKWANPUR	446174	9887	9600	9281	9805	19406	14613	28671	46167	41380	36568	135340	98772	50599	47676	115334	126326	95757	11656	37773
32	RAUTAHAT	781276	16460	15979	15453	17467	33443	25473	49947	81105	73141	65127	237661	172486	93140	79353	191972	210260	159381	19406	66151
33	BARA	773298	16314	15840	15311	17274	33112	25214	49445	80268	72354	64425	235219	170729	92067	78657	190279	208412	157975	19230	65471
34	PARSA	670185	13818	13432	12993	15080	28512	21812	42758	69661	62966	56233	204114	148112	81430	66679	161293	176661	133910	16301	56741
35	CHITAWAN	651021	14734	14316	13846	14200	28511	21356	41926	67266	60114	52951	197228	143240	72173	71069	171945	188327	142755	17383	55120
	WESTERN	5181979	120752	117360	113475	111772	229119	170637	334767	534327	475837	416983	1567139	1138540	556251	582288	1408676	1542926	1169536	142411	438727
36	GORKHA	257301	6242	6059	5853	5468	11528	8510	16694	26460	23442	20401	77637	56418	26349	30070	72747	79678	60393	7358	21786
37	LAMJUNG	170640	4085	3963	3839	3649	7607	5633	11054	17559	15593	13600	51523	37445	17756	19694	47630	52175	39541	4815	14451
38	TANAHU	337825	8251	8010	7743	7153	15167	11168	21931	34719	30721	26709	101861	74040	34250	39781	96244	105416	79910	9736	28604
39	SYANGJA	267432	6598	6405	6194	5646	12052	8864	17385	27467	24277	21062	80592	58581	26172	31811	76947	84282	63882	7778	22649
40	KASKI	549237	12299	12040	11642	11999	24035	18029	33576	56781	50775	44743	166500	120914	61619	59298	134352	157129	119110	14506	46496
41	MANANG	6420	117	115	113	152	267	212	410	676	621	561	1973	1427	867	560	1353	1482	1124	138	545
42	MUSTANG	12324	252	248	241	277	525	404	785	1280	1159	1032	3753	2973	1494	1230	2977	3260	2472	298	1044
43	MYAGDI	112323	2671	2598	2512	2405	5003	3714	7275	11568	10278	8971	33923	24652	11771	12879	31167	34137	25872	3152	9521

District Code	Geographical Area	Catchment Area Population	Expected Live Births	00 - 11 Months	02 - 11 Months	12 - 23 Months	00 - 23 Months	06 - 23 Months	00 - 35 Months	00 - 59 Months	06 - 59 Months	12 - 59 Months	00 - 14 Years	Total: 10 - 19 Years	Males: 10 - 19 Years	Females: 10 - 19 Years	15 - 44 Female Population	WRA 15 - 49 Years	MWRA 15 - 49 Years	Expected Pregnancy	60 & + Years
44	PARBAT	148076	3581	3480	3363	3148	6628	4900	9599	15220	13494	11741	44666	32469	15193	17277	41798	45780	34699	4226	12538
45	BAGLUNG	278244	6832	6633	6412	5879	12510	9212	18072	28583	25284	21949	83871	60970	28023	32946	79712	87309	66181	8058	23541
46	GULMI	266613	6627	6436	6222	5606	12043	8843	17350	27367	24166	20936	80297	58378	26426	31953	77289	84654	64173	7816	22561
47	PALPA	254192	6209	6030	5837	5383	11411	8415	16504	26127	23135	20099	76648	55710	25677	29941	72437	79336	60135	7323	21524
48	NAWALPARASI	695432	16126	15674	15151	13032	30698	22880	44909	71739	63911	56067	210364	152824	75023	77800	188212	206146	156259	19024	58882
49	RUPANDEHI	993778	22115	21471	20757	21804	43270	32552	63877	102794	92073	81330	301375	218839	112217	106625	257958	282542	214170	26073	84132
50	KAPILBASTU	631098	13754	13353	12912	13939	27927	20634	40470	65358	58692	51999	191603	139121	72778	66341	160496	175792	133251	16222	53436
51	ARGAKHANCI	201044	4993	4845	4684	4232	9078	6667	13076	20629	18216	15783	60553	44028	19946	24082	58257	63808	48364	5888	17017
52	MID-WESTERN	3874116	87738	85189	82404	84453	169643	127177	249474	400247	357778	315050	1173627	852376	429305	423071	1023552	1121093	849788	103476	327967
53	PYUTHAN	237198	5860	5688	5503	5003	10693	7858	15424	24360	21527	18673	71470	51952	23695	28257	68362	74876	56759	6911	20072
54	ROLPA	233017	5545	5388	5211	4985	10371	7690	15087	23995	21311	18606	70384	51142	24384	26759	64731	70901	53744	6541	19719
55	RUKUM	221148	5152	5003	4836	4770	9769	7282	14278	23804	20316	17800	66871	48581	23746	24834	60871	65814	49892	6075	18721
56	DANG	260970	5981	5804	5617	5669	11470	8580	16823	26946	24052	21138	79000	57383	28557	28825	69746	76392	57907	7049	22084
57	BANKE	611327	14170	13764	13115	13210	26977	20102	39467	63059	56187	49295	184942	134346	66001	68345	165345	181106	137282	16713	51762
58	BARDIYA	561430	12314	11958	11564	12371	24335	18361	36036	58121	52150	46162	170395	123720	64320	59397	143696	157389	119300	14521	47531
59	SURKHET	459504	10489	10182	9853	9994	20169	15084	29616	47446	42361	37265	139135	101056	50492	50568	122330	133987	101557	12366	38907
60	DAILEKH	391769	8790	8536	8254	8568	17109	12850	25204	40502	36246	31965	118763	86240	43850	42388	102546	112316	85131	10370	33167
61	JAJARKOT	283783	6285	6095	5898	6235	12329	9296	18227	29354	26316	23257	86072	62506	32218	30290	73288	80272	60848	7411	24025
62	DOLPA	187933	4068	3951	3819	4164	8114	6146	12048	19478	17508	15531	57087	41439	21835	19607	47434	51952	39382	4798	15911
63	JUMLA	40158	867	842	814	892	1734	1319	2576	4163	3748	3321	12201	8854	4678	4176	10102	11066	8385	1024	3397
64	KALIKOT	118887	2549	2472	2395	2643	5118	3887	7616	12329	11099	9853	36127	26225	13942	12280	29728	32559	24680	3010	10072
65	MUGU	150667	3209	3116	3011	3353	6469	4920	9639	15629	14080	12513	45808	33245	17771	15474	37445	41013	31086	3785	12755
66	HUMLA	60608	1274	1240	1202	1354	2594	1979	3870	6284	5669	5044	18431	13383	7224	6159	14898	16318	12368	1502	5137
67	FAR-WESTERN	55717	1185	1150	1112	1242	2392	1823	3563	5777	5208	4627	16941	12304	6592	5712	13814	15132	11467	1400	4707
68	BAJURA	2781979	63607	61772	59740	60450	122220	91413	179335	287259	256449	225488	842330	611797	305098	306687	741942	812663	616016	75014	235561
69	BAJHANG	147515	3259	3164	3062	3243	6408	4833	9470	15263	13688	12096	44750	32494	16773	15720	38027	41657	31574	3844	12482
70	ACHHAM	211636	4793	4656	4499	4617	9270	6950	13629	21870	19550	17218	64123	46564	23452	23113	55909	61232	46418	5657	17921
71	KAILALI	276179	6359	6174	5969	5991	12166	9092	17816	28506	25431	22333	83592	60717	30094	30621	74091	81154	61521	7495	23395
72	KANCHANPUR	213463	5184	5031	4866	4533	9567	7058	13849	21948	19441	16917	64397	46806	21793	25007	60486	66252	50220	6118	18073
73	DADELHURA	880927	19732	19163	18535	19283	38450	28870	56670	91090	81512	71923	267052	193930	98779	95146	230185	252127	191115	23268	74580
74	BAITADI	499033	11526	11192	10820	10805	21988	16401	32206	51490	45901	40297	151003	109685	54121	55561	134411	147222	111600	13588	42259
75	DARCHULA	152210	3524	3420	3307	3291	6710	5007	9823	15704	13998	12286	46048	34448	16462	16988	41099	45014	34121	4156	12893
76	BAITADI	260729	6048	5877	5689	5633	11512	8591	16837	26898	23977	21022	78875	57291	28122	29170	70572	77303	58595	7133	22088
77	DARCHULA	140287	3182	3095	2993	3054	6149	4611	9035	14490	12951	11396	42490	30862	15502	15361	37162	40702	30852	3755	11870

Estimated Population, FY 2073/74 (2016/2017) ?????

District Code	Geographical Area	Total Population	Expected Live Births	00-11 Months	02 - 11 Months	12 - 23 Months	00 - 23 Months	06 - 23 Months	00 - 35 Months	00 - 59 Months	06 - 59 Months	12 - 59 Months	00 - 14 Years	10 - 19 Years	15 - 44 Female Population	WRA 15 - 49 Years	MWRA 15 - 49 Years	Expected Pregnancy	60 & + Years
	NATIONAL	28621714	641934	623979	603388	626058	1250037	938893	2959213	2959213	2648069	2335234	8675920	6300462	7488165	8201801	6216978	757014	2423261
	EASTERN	6149165	140025	136005	131516	133796	269801	201991	635120	635120	567310	499115	1862296	1352581	1633465	1789148	1356178	165139	520615
1	TAPELJUNG	129756	2965	2888	2793	2821	5709	4278	13400	13400	11969	10512	39287	28532	34659	37962	28776	3501	10980
2	PANCHTHAR	195448	4537	4407	4260	4222	8629	6436	20158	20158	17965	15751	59120	42950	52912	57953	43928	5350	16538
3	ILAM	303863	6817	6623	6405	6647	13270	9971	31414	31414	28115	24791	92102	66890	79535	87116	66033	8043	25725
4	JHAPA	882181	20400	19808	19152	19089	38897	29005	91020	91020	81128	71212	266918	193898	237931	260607	197537	24057	74692
5	MORANG	1043988	23566	22887	22133	22785	45672	34241	107890	107890	96459	85003	316333	229734	274938	301143	228271	27791	88414
6	SUNSAI	854220	19186	18627	18013	18682	37309	28007	88310	88310	79008	69683	258916	188027	223780	245108	185789	22624	72319
7	DHANKUTA	168437	3938	3828	3701	3627	7455	5547	17369	17369	15461	13541	50937	37005	45955	50339	38155	4643	14263
8	TERHATHUM	101368	2385	2316	2239	2180	4496	3343	10448	10448	9295	8132	30643	22265	27795	30444	23078	2812	8581
9	SANKHUWASABHA	157469	3609	3504	3390	3413	6917	5171	16251	16251	14505	12747	47667	34624	42096	46106	34949	4257	13338
10	BHOJIPUR	167057	3819	3708	3585	3633	7341	5500	17250	17250	15409	13542	50580	36733	44582	48830	37009	4506	14146
11	SOLUKHUMBU	104046	2327	2261	2187	2277	4538	3414	10756	10756	9632	8495	31544	22908	27144	29731	22535	2747	8812
12	OKHALDHUNGA	150487	3521	3420	3307	3242	6662	4965	15515	15515	13818	12095	45505	33054	41051	44965	34090	4152	12736
13	KHOTANG	187577	4328	4207	4069	4058	8265	6179	19346	19346	17260	15139	56764	41239	50562	55382	41979	5105	15880
14	UDAYAPUR	341384	7982	7749	7492	7354	15103	11240	35192	35192	31329	27443	103216	74991	93118	101993	77314	9409	28891
15	SAPTARI	683427	15247	14821	14332	14984	29805	22420	70709	70709	63324	55888	207247	150477	177831	194780	147646	17981	57849
16	SIRAHA	678457	15398	14951	14458	14782	29733	22274	70092	70092	62633	55141	205517	149254	179576	196689	149089	18161	57451
	CENTRAL	10634503	229786	223619	216246	235566	459185	347630	1102182	1102182	990627	878563	3230521	2345202	2680491	2935957	2254663	270964	900370
17	DHANUSA	808544	17633	17126	16563	17864	34990	26445	83742	83742	75197	66616	245476	178225	205746	225361	170818	20793	68446
18	MAHOTTARI	677954	15071	14639	14156	14876	29515	22216	70134	70134	62835	55495	205604	149307	175824	192575	145975	17775	57388
19	SARLAHI	845845	18099	17582	17005	18807	36389	27625	87716	87716	78952	70134	257088	186613	211189	231320	175341	21345	71635
20	SINDHULI	305782	6948	6754	6529	6658	13412	10045	31596	31596	28229	24842	92627	67262	81070	88800	67312	8194	25885
21	RAMCHHAP	206815	4852	4708	4553	4451	9159	6814	21313	21313	18968	16605	62514	45422	56589	61983	46984	5722	17505
22	DOLAKHA	187386	4394	4265	4122	4033	8298	6178	19312	19312	17192	15047	56649	41156	51285	56170	42579	5180	15847
23	SINDHU PALCHOK	292452	6618	6432	6220	6371	12803	9606	30220	30220	27023	23788	88605	64353	77271	84632	64154	7802	24759
24	KAVREPALANCHOK	395127	8922	8667	8383	8625	17292	12977	40833	40833	36518	32166	119716	86953	104084	114001	86411	10517	33456
25	LALITPUR	531345	11195	10959	10596	11854	22813	17341	55161	55161	49689	44202	161649	117318	130576	143021	108409	13202	44984
26	BHAKTAPUR	343857	7235	7086	6852	7673	14759	11218	35698	35698	32157	28612	104610	75922	84420	92465	70089	8532	29114
27	KATHMANDU	2041091	42041	41158	39799	45868	87026	66450	212182	212182	191606	171024	621689	455117	490418	537156	407164	49576	172816
28	NUWAKOT	284156	6460	6276	6069	6187	12463	9341	29357	29357	26235	23081	86065	62503	75374	82557	62580	7616	24058
29	RASUWA	44459	990	962	930	973	1935	1459	4598	4598	4122	3636	13482	9792	11551	12653	9590	1167	3767
30	DHADING	347735	8081	7841	7584	7506	15347	11439	35854	35854	31946	28013	105169	76407	94246	103225	78244	9529	29449
31	MAKWANPUR	446177	9892	9600	9283	9804	19404	14615	46166	46166	41377	36566	135346	98275	115342	126334	95760	11664	37778
32	RAUTAHAT	781273	16460	15986	15461	17465	33451	25482	81114	81114	73145	65128	237684	172501	191975	210275	159388	19411	66141
33	BARA	773300	16328	15841	15318	17275	33116	25211	80268	80268	72363	64427	235219	170723	190282	208417	157980	19253	65465
34	PARSA	670180	13828	13424	12983	15082	28506	21813	69657	69657	62964	56233	204109	148113	161305	176681	133929	16305	56754
35	CHITAWAN	651025	14739	14313	13840	14194	28507	21355	67261	67261	60199	52948	197220	143240	171944	188331	142756	17381	55123
	WESTERN	5181967	120756	117380	113497	111791	229171	170668	534405	534405	475902	417025	1567174	1138490	1408692	1524398	1169548	142408	438703
36	GORKHA	257302	6235	6061	5857	5466	11527	8506	26467	26467	23446	20406	77631	56411	72744	79678	60398	7354	21768
37	LAMJUNG	170637	4086	3968	3840	3645	7613	5641	17573	17573	15601	13605	51529	37434	47624	52162	39539	4818	14449
38	TANAHU	337827	8253	8017	7750	7156	15173	11173	34718	34718	30718	26701	101857	74035	96248	105419	79908	9734	28601
39	SYANGJA	267435	6597	6406	6195	5644	12050	8864	27469	27469	24283	21063	80598	58584	76951	84282	63886	7780	22642
40	KASKI	549234	12293	12040	11640	11996	24036	18026	56790	56790	50780	44750	166496	120910	143463	157135	119104	14496	46504
41	MANANG	6423	117	114	112	152	266	213	674	674	621	560	1972	1427	1353	1480	1120	138	553
42	MUSTANG	12325	256	247	240	278	525	403	1282	1282	1160	1035	3757	2729	2979	3261	2476	302	1044
43	MYAGDI	112325	2672	2595	2508	2404	4999	3710	11567	11567	10278	8972	33924	24647	31175	34145	25884	3151	9519
44	PARBAT	148075	3586	3477	3362	3149	6626	4900	15224	15224	13498	11747	44665	32468	41789	45772	34696	4230	12523
45	BAGLUNG	278244	6830	6636	6413	5881	12517	9216	28589	28589	25288	21953	83882	60964	79704	87302	66174	8055	23553
46	GULMI	266611	6628	6435	6222	5614	12049	8849	27377	27377	24177	20942	80305	58369	77294	84658	64172	7816	22561
47	PALPA	254185	6212	6028	5833	5387	11415	8847	26127	26127	23129	20099	76642	55708	72447	79351	60146	7330	21516
48	NAWALPARASI	695429	16135	15665	15147	15028	30693	22875	71732	71732	63914	56067	210363	152820	188225	206162	156275	19026	58879
49	RUPANDEHI	993774	22115	21480	20769	21805	43285	32560	102805	102805	92080	81325	301381	218852	257961	282546	214166	26080	84129
50	KAPILBASTI	631099	13745	13160	12920	13948	27308	20641	65371	65371	58704	52011	191614	139113	160482	175779	133240	16207	53441
51	ARGHAKHANCI	201042	4996	4851	4689	4238	9089	6674	20640	20640	18225	15789	60558	44019	58253	63807	48364	5891	17021
	MID-WESTERN	3874100	87755	85208	82407	84465	169673	127201	400274	400274	357802	315066	1173640	852399	1023553	1121099	849788	103492	238010
52	PYUTHAN	237195	5862	5693	5506	5005	10698	7862	24361	24361	21525	18668	71474	51954	68360	74876	56756	6912	20080
53	ROLPA	233014	5549	5385	5208	4985	10370	7689	23986	23986	21305	18601	70368	51138	64726	70895	53739	6545	19719

District Code	Name	CENTRAL HOSPITAL				SPECIALIZED HOSPITAL				TEACHING HOSPITAL				REGIONAL HOSPITAL				SUB-REGIONAL HOSPITAL			
		No of HF	Exp. Rep.	Received Rep.	Service	No of HF	Exp. Rep.	Received Rep.	Service	No of HF	Exp. Rep.	Received Rep.	Service	No of HF	Exp. Rep.	Received Rep.	Service	No of HF	Exp. Rep.	Received Rep.	Service
	National	7	84	61	143114	5	60	7	228	4	60	35	337389	4	48	48	352682	3	36	35	165656
	EASTERN	0	0	0	0	0	0	0	0	1	12	0	0	0	0	0	0	0	0	0	0
1	TAPLEJUNG	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	PANCHTHAR	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	ILAM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	JHAPA	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	MORANG	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	SUNSARI	0	0	0	0	0	0	0	0	1	12	0	0	0	0	0	0	0	0	0	0
7	DHANKUTA	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	TERHATHUM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	SANKHUWASABHA	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	BHOJPUR	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	SOLUKHUMBU	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	OKHALDHUNGA	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	KHOTANG	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	UDAYAPUR	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	SAPTARI	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	SIRAHA	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	CENTRAL	7	84	61	143114	5	60	7	228	2	36	26	319697	1	12	12	76688	1	12	11	54
17	DHANUSHA	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	MAHOTTARI	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	SARLAHI	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	SINDHULI	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	RAMCHEHAP	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	DOLAKHA	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	SINDHUPALCHOK	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
24	KAVRE	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
25	LAITPUR	1	12	12	23741	0	0	0	0	1	12	12	319697	0	0	0	0	0	0	0	0
26	BHAKTAPUR	1	12	12	80569	2	24	7	228	0	0	0	0	0	0	0	0	0	0	0	0
27	KATHMANDU	5	60	37	38804	2	24	0	0	1	12	12	0	0	0	0	0	0	0	0	0
28	NUWAKOT	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
29	RASUWA	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
30	DHADING	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
31	MAKWANPUR	0	0	0	0	0	0	0	0	0	0	0	0	1	12	12	76688	0	0	0	0
32	RAUTAHAT	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
33	BARA	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
34	PARSA	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	12	11	54
35	CHITAWAN	0	0	0	0	1	12	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	WESTERN	0	0	0	0	0	0	0	0	0	0	0	0	1	12	12	215654	0	0	0	0
36	GORKHA	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
37	LAMJUNG	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
38	TANAHU	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
39	SYANGJA	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
40	KASKI	0	0	0	0	0	0	0	0	0	0	0	0	1	12	12	215654	0	0	0	0
41	MANANG	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
42	MUSTANG	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
43	MYAGDI	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
44	PARBAT	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
45	BAGLUNG	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
46	GULMI	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
47	PALPA	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
48	NAWALPARASI	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
49	RUPANDEHI	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
50	KAPILBASTU	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
51	ARGHAKHANCHI	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	MID WESTERN	0	0	0	0	0	0	0	0	1	12	9	17692	1	12	12	51280	1	12	12	102679
52	PYUTHAN	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
53	ROLPA	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
54	RULUM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
55	SALYAN	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
56	DANG	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	12	12	102679
57	BANKE	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
58	BARDIYA	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
59	SURKHET	0	0	0	0	0	0	0	0	0	0	0	0	1	12	12	51280	0	0	0	0
60	DAILEKH	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
61	JAJARKOT	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
62	DOLPA	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
63	JUMLA	0	0	0	0	0	0	0	0	1	12	9	17692	0	0	0	0	0	0	0	0
64	KALIKOT	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
65	MUGU	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
66	HUMLA	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	FAR WESTERN	0	0	0	0	0	0	0	0	0	0	0	0	1	12	12	9060	1	12	12	62923
67	BAJURA	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
68	BAJHANG	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
69	ACHHAM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
70	DOTI	0	0	0	0	0	0	0	0	0	0	0	0	1	12	12	9060	0	0	0	0
71	KAILALI	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
72	KANCHANPUR	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
73	DADELDHURA	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	12	12	62923
74	BAITADI	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
75	DARCHAULA	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Raw Data: Reporting Status (Sheet 2 of 4)

District Code	Name	ZONAL HOSPITAL				DISTRICT HOSPITAL				GENERAL HOSPITAL				PRIMARY HEALTH CENTRE			
		No of HF	Exp. Rep.	Received Rep.	Service	No of HF	Exp. Rep.	Received Rep.	Service	No of HF	Exp. Rep.	Received Rep.	Service	No of HF	Exp. Rep.	Received Rep.	Service
	National	10	120	107	502054	52	624	621	1438212	30	360	327	855035	202	2424	2418	1983708
	EASTERN	3	36	36	275567	13	156	154	364169	4	48	46	82204	49	588	588	460740
1	TAPLEJUNG	0	0	0	0	1	12	12	37135	0	0	0	0	2	24	24	7109
2	PANCHTHAR	0	0	0	0	1	12	12	60374	0	0	0	0	2	24	24	13521
3	ILAM	0	0	0	0	1	12	12	33151	0	0	0	0	4	48	48	21232
4	JHAPA	1	12	12	59208	0	0	0	0	0	0	0	0	6	72	72	111148
5	MORANG	1	12	12	185175	0	0	0	0	1	12	10	10225	7	84	84	85561
6	SUNSARI	0	0	0	0	1	12	12	33635	0	0	0	0	5	60	60	49698
7	DHANKUTA	0	0	0	0	1	12	12	8814	0	0	0	0	2	24	24	13851
8	TERHATHUM	0	0	0	0	1	12	12	12185	0	0	0	0	2	24	24	7554
9	SANKHUWASABHA	0	0	0	0	1	12	12	40593	0	0	0	0	2	24	24	10572
10	BHOJPUR	0	0	0	0	1	12	12	15192	0	0	0	0	3	36	36	14365
11	SOLUKHUMBU	0	0	0	0	1	12	10	14606	0	0	0	0	2	24	24	16994
12	OKHALDHUNGA	0	0	0	0	1	12	12	10375	0	0	0	0	1	12	12	3703
13	KHOTANG	0	0	0	0	1	12	12	30575	0	0	0	0	2	24	24	11140
14	UDAYAPUR	0	0	0	0	1	12	12	46469	1	12	12	30774	1	12	12	20058
15	SAPTARI	1	12	12	31184	0	0	0	0	1	12	12	15305	4	48	48	35446
16	SIRAHA	0	0	0	0	1	12	12	21065	1	12	12	25900	4	48	48	38788
	CENTRAL	1	12	0	0	10	120	119	237774	13	156	125	397814	70	840	836	670689
17	DHANUSHA	1	12	0	0	0	0	0	0	0	0	0	0	5	60	60	36429
18	MAHOTTARI	0	0	0	0	1	12	12	22162	1	12	12	24921	5	60	60	57133
19	SARLAHI	0	0	0	0	1	12	12	29231	0	0	0	0	5	60	57	51169
20	SINDHULI	0	0	0	0	1	12	12	8482	0	0	0	0	4	48	48	25915
21	RAMECHHAP	0	0	0	0	1	12	12	19509	0	0	0	0	3	36	36	25201
22	DOLAKHA	0	0	0	0	0	0	0	0	1	12	12	25624	2	24	24	45341
23	SINDHUPALCHOK	0	0	0	0	1	12	12	42276	0	0	0	0	3	36	36	38032
24	KAVRE	0	0	0	0	0	0	0	0	1	12	12	7256	4	48	48	22728
25	LALITPUR	0	0	0	0	0	0	0	0	0	0	0	0	4	48	48	53624
26	BHAKTAPUR	0	0	0	0	0	0	0	0	0	0	0	0	2	24	24	20172
27	KATHMANDU	0	0	0	0	0	0	0	0	5	60	45	254783	8	96	96	55375
28	NUWAKOT	0	0	0	0	1	12	12	24474	0	0	0	0	3	36	36	21262
29	RASUWA	0	0	0	0	1	12	12	7975	0	0	0	0	1	12	12	8913
30	DHADING	0	0	0	0	1	12	12	46883	0	0	0	0	2	24	24	37994
31	MAKWANPUR	0	0	0	0	0	0	0	0	0	0	0	0	4	48	48	54782
32	RAUTAHAT	0	0	0	0	1	12	12	24916	1	12	12	21968	4	48	48	31018
33	BARA	0	0	0	0	1	12	11	11866	0	0	0	0	5	60	60	35033
34	PARSA	0	0	0	0	0	0	0	0	1	12	12	1583	3	36	36	14765
35	CHITAWAN	0	0	0	0	0	0	0	0	3	36	20	61679	3	36	35	35803
	WESTERN	2	24	24	10842	12	144	144	382660	7	84	84	207188	40	480	480	377902
36	GORKHA	0	0	0	0	1	12	12	41026	0	0	0	0	3	36	36	27855
37	LAMJUNG	0	0	0	0	0	0	0	0	1	12	12	76394	2	24	24	7265
38	TANAHU	0	0	0	0	1	12	12	74389	1	12	12	16988	2	24	24	18574
39	SYANGJA	0	0	0	0	1	12	12	45367	0	0	0	0	3	36	36	53813
40	KASKI	0	0	0	0	0	0	0	0	1	12	12	19987	3	36	36	18238
41	MANANG	0	0	0	0	1	12	12	5146	0	0	0	0	0	0	0	0
42	MUSTANG	0	0	0	0	1	12	12	7320	0	0	0	0	1	12	12	3814
43	MYAGDI	0	0	0	0	1	12	12	43421	0	0	0	0	1	12	12	8439
44	PARBAT	0	0	0	0	1	12	12	40036	0	0	0	0	2	24	24	11807
45	BAGLUNG	1	12	12	10810	0	0	0	0	0	0	0	0	3	36	36	30930
46	GULMI	0	0	0	0	1	12	12	31659	0	0	0	0	4	48	48	28806
47	PALPA	0	0	0	0	1	12	12	17025	1	12	12	32123	2	24	24	14061
48	NAWALPARASI	0	0	0	0	1	12	12	34116	0	0	0	0	5	60	60	69205
49	RUPANDEHI	1	12	12	32	0	0	0	0	1	12	12	32598	5	60	60	47362
50	KAPILBASTU	0	0	0	0	1	12	12	27170	2	24	24	29098	2	24	24	21991
51	ARGHAKHANCI	0	0	0	0	1	12	12	15985	0	0	0	0	2	24	24	15742
	MID WESTERN	2	24	23	47085	11	132	132	310002	2	24	24	45546	27	324	322	286825
52	PYUTHAN	0	0	0	0	1	12	12	31397	0	0	0	0	2	24	24	22493
53	ROLPA	0	0	0	0	1	12	12	22831	0	0	0	0	2	24	24	21213
54	RUKUM	0	0	0	0	1	12	12	21585	0	0	0	0	2	24	23	9446
55	SALYAN	0	0	0	0	1	12	12	23429	0	0	0	0	2	24	24	12714
56	DANG	1	12	12	47085	0	0	0	0	0	0	0	0	3	36	36	65645
57	BANKE	1	12	11	0	0	0	0	0	0	0	0	0	3	36	36	34685
58	BARDIYA	0	0	0	0	1	12	12	27053	0	0	0	0	3	36	36	42075
59	SURKHET	0	0	0	0	0	0	0	0	1	12	12	18292	3	36	36	37216
60	DAILEKH	0	0	0	0	1	12	12	30806	1	12	12	27254	2	24	24	15554
61	JAJARHOT	0	0	0	0	1	12	12	23487	0	0	0	0	2	24	24	9251
62	DOLPA	0	0	0	0	1	12	12	61636	0	0	0	0	0	0	0	0
63	JUMLA	0	0	0	0	0	0	0	0	0	0	0	0	1	12	11	4940
64	KALIKOT	0	0	0	0	1	12	12	26127	0	0	0	0	1	12	12	6474
65	MUGU	0	0	0	0	1	12	12	11038	0	0	0	0	1	12	12	5119
66	HUMLA	0	0	0	0	1	12	12	30613	0	0	0	0	0	0	0	0
	FAR WESTERN	2	24	24	168560	6	72	72	143607	4	48	48	122283	16	192	192	187552
67	BAJURA	0	0	0	0	1	12	12	16791	0	0	0	0	1	12	12	24386
68	BAJANG	0	0	0	0	1	12	12	19927	0	0	0	0	2	24	24	22822
69	ACHHAM	0	0	0	0	1	12	12	39797	0	0	0	0	2	24	24	15131
70	DOTI	0	0	0	0	1	12	12	16118	0	0	0	0	2	24	24	6354
71	KAILALI	1	12	12	74949	0	0	0	0	2	24	24	80895	4	48	48	53125
72	KANCHANPUR	1	12	12	93611	0	0	0	0	0	0	0	0	3	36	36	45348
73	DADELHURA	0	0	0	0	0	0	0	0	1	12	12	17039	0	0	0	0
74	BAITADI	0	0	0	0	1	12	12	16530	0	0	0	0	2	24	24	20386
75	DARCHAULA	0	0	0	0	1	12	12	34444	1	12	12	24349	0	0	0	0

Raw Data: Reporting Status (Sheet 3 of 4)

District Code	District Name	HEALTH POST				URBAN HEALTH CENTRE				COMMUNITY HEALTH UNIT				Other Public HF			
		No of HF	Exp. Rep.	Received Rep.	Service	No of HF	Exp. Rep.	Received Rep.	Service	No of HF	Exp. Rep.	Received Rep.	Service	No of HF	Exp. Rep.	Received Rep.	Service
	National	3803	45636	45401	14285930	177	2124	1777	608224	116	1392	829	141986	52	624	443	224264
	EASTERN	863	10356	10349	3036439	26	312	229	64422	26	312	203	32428	11	132	86	48182
1	TAPLEJUNG	50	600	598	98398	0	0	0	0	4	48	26	2455	0	0	0	0
2	PANCHTHAR	40	480	480	104945	1	12	7	733	4	48	38	4927	0	0	0	0
3	ILAM	44	528	526	117888	1	12	12	6927	3	36	23	8556	1	12	12	5522
4	JHAPA	44	528	528	344781	6	72	59	13652	2	24	21	5414	1	12	7	0
5	MORANG	60	720	720	345679	3	36	12	2744	3	36	0	0	3	36	8	0
6	SUNSAARI	47	564	562	334412	4	48	19	13782	0	0	0	0	1	12	12	21759
7	DHANKUTA	35	420	420	106637	2	24	24	7690	1	12	12	1904	1	12	12	15831
8	TERHATHUM	29	348	347	75861	0	0	0	0	0	0	0	0	0	0	0	0
9	SANKHUWASABHA	36	432	432	112445	2	24	24	3362	7	84	65	7780	0	0	0	0
10	BHOJPUR	60	720	720	132583	0	0	0	0	0	0	0	0	1	12	12	2553
11	SOLUKHUMBU	32	384	384	99458	0	0	0	0	2	24	18	1392	1	12	11	2517
12	OKHALDHUNGA	54	648	648	181745	0	0	0	0	0	0	0	0	0	0	0	0
13	KHOTANG	73	876	876	151362	0	0	0	0	0	0	0	0	0	0	0	0
14	UDAYAPUR	44	528	528	158116	4	48	48	11030	0	0	0	0	0	0	0	0
15	SAPTARI	111	1332	1332	345579	1	12	0	0	0	0	0	0	1	12	0	0
16	SIRAHA	104	1248	1248	326550	2	24	24	4502	0	0	0	0	1	12	12	0
	CENTRAL	1167	14004	13920	4142271	79	948	784	342818	40	480	242	45681	21	252	186	103047
17	DHANUSHA	98	1176	1173	310145	1	12	12	21317	0	0	0	0	1	12	1	0
18	MAHOTARI	70	840	829	265273	2	24	24	4043	1	12	12	3584	2	24	11	0
19	SARLAHI	94	1128	1077	306643	0	0	0	0	0	0	0	0	1	12	5	2450
20	SINDHULI	51	612	604	134233	4	48	23	2969	8	96	15	1439	1	12	12	1806
21	RAMECHHAP	52	624	624	167443	4	48	20	3235	7	84	42	11312	0	0	0	0
22	DOLAKHA	52	624	624	160856	7	84	30	3733	4	48	14	2698	0	0	0	0
23	SINDHUPALCHOK	75	900	896	202342	4	48	25	4006	7	84	18	3602	1	12	12	1472
24	KAVRE	89	1068	1068	303478	3	36	36	16892	3	36	36	6642	1	12	8	76
25	LALITPUR	38	456	456	166767	5	60	60	48480	1	12	10	2265	1	12	12	1730
26	BHAKTAPUR	19	228	228	106529	3	36	36	75662	2	24	23	3438	2	24	24	21358
27	KATHMANDU	58	696	696	252733	28	336	333	92669	0	0	0	0	4	48	22	23769
28	NUWAKOT	64	768	768	170832	2	24	24	4318	3	36	36	2624	1	12	12	9260
29	RASUWA	17	204	204	43685	0	0	0	0	2	24	20	2923	1	12	9	787
30	DHADING	49	588	586	275323	1	12	7	707	0	0	0	0	1	12	12	9561
31	MAKWANPUR	40	480	480	175681	4	48	27	6941	0	0	0	0	1	12	12	13024
32	RAUTAHAT	92	1104	1104	294913	0	0	0	0	0	0	0	0	0	0	0	0
33	BARA	94	1128	1127	326908	1	12	11	20569	0	0	0	0	1	12	11	0
34	PARSA	79	948	948	229814	4	48	44	8475	0	0	0	0	1	12	11	0
35	CHITAWAN	36	432	428	248673	6	72	72	28802	2	24	16	5154	1	12	12	17754
	WESTERN	842	10104	10062	2934457	33	396	327	85967	31	372	195	25570	14	168	105	52598
36	GORKHA	66	792	792	240810	3	36	36	4225	1	12	12	1000	5	60	52	4691
37	LAMJUNG	58	696	696	135378	0	0	0	0	4	48	46	6406	0	0	0	0
38	TANAHU	46	552	552	135095	2	24	24	3530	3	36	33	4005	0	0	0	0
39	SYANGJA	65	780	780	160507	6	72	36	5389	6	72	24	3942	0	0	0	0
40	KASKI	45	540	540	141085	8	96	96	37700	0	0	0	0	2	24	24	33245
41	MANANG	13	156	149	10179	0	0	0	0	2	24	0	0	0	0	0	0
42	MUSTANG	15	180	170	18506	0	0	0	0	0	0	0	0	0	0	0	0
43	MYAGDI	39	468	468	84433	0	0	0	0	6	72	45	4503	1	12	2	353
44	PARBAT	52	624	624	137619	0	0	0	0	0	0	0	0	1	12	0	0
45	BAGLUNG	58	696	696	218120	2	24	24	2233	0	0	0	0	1	12	12	4955
46	GULMI	76	912	894	246251	0	0	0	0	0	0	0	0	0	0	0	0
47	PALPA	62	744	743	182627	4	48	16	3758	7	84	19	3255	1	12	12	9354
48	NAWALPARASI	71	852	851	310842	0	0	0	0	2	24	16	2459	0	0	0	0
49	RUPANDEHI	64	768	768	464108	7	84	84	25404	0	0	0	0	2	24	0	0
50	KAPILBASTU	73	876	872	329776	1	12	11	3728	0	0	0	0	1	12	3	0
51	ARGHAKHANCI	39	468	467	119121	0	0	0	0	0	0	0	0	0	0	0	0
	MID WESTERN	556	6672	6571	2548315	13	156	156	47870	10	120	92	21446	4	48	42	9489
52	PYUTHAN	46	552	552	202112	0	0	0	0	0	0	0	0	0	0	0	0
53	ROLPA	49	588	588	162328	0	0	0	0	0	0	0	0	0	0	0	0
54	RUKUM	41	492	489	145926	0	0	0	0	0	0	0	0	0	0	0	0
55	SALYAN	45	540	540	191398	0	0	0	0	0	0	0	0	0	0	0	0
56	DANG	36	432	432	330227	6	72	72	13840	0	0	0	0	0	0	0	0
57	BANKE	44	528	528	312966	1	12	12	19322	0	0	0	0	1	12	12	3332
58	BARDIYA	30	360	360	318137	2	24	24	6023	1	12	11	9036	1	12	6	0
59	SURKHET	47	564	564	273535	3	36	36	8685	4	48	48	9184	1	12	12	2735
60	DAILEKH	56	672	672	178976	1	12	12	0	1	12	12	811	0	0	0	0
61	JAJARHOT	32	384	384	127282	0	0	0	0	0	0	0	0	0	0	0	0
62	DOLPA	23	276	242	27908	0	0	0	0	0	0	0	0	0	0	0	0
63	JUMLA	29	348	304	68067	0	0	0	0	0	0	0	0	1	12	12	3422
64	KALIKOT	28	336	336	95559	0	0	0	0	0	0	0	0	0	0	0	0
65	MUGU	24	288	268	45061	0	0	0	0	4	48	21	2415	0	0	0	0
66	HUMLA	26	312	312	68833	0	0	0	0	0	0	0	0	0	0	0	0
	FAR WESTERN	375	4500	4499	1624448	26	312	281	67147	9	108	97	16861	2	24	24	10948
67	BAJURA	26	312	312	131403	0	0	0	0	0	0	0	0	0	0	0	0
68	BAJHANG	45	540	539	139084	2	24	5	793	1	12	4	952	0	0	0	0
69	ACHHAM	71	852	852	246290	2	24	24	0	0	0	0	0	1	12	12	2698
70	DOTI	49	588	588	155509	2	24	24	8831	1	12	11	979	0	0	0	0
71	KAILALI	37	444	444	364157	6	72	72	23175	2	24	22	6372	1	12	12	8250
72	KANCHANPUR	18	216	216	178753	11	132	120	29373	4	48	48	6784	0	0	0	0
73	DADELHDHURA	24	288	288	123042	1	12	12	2934	0	0	0	0	0	0	0	0
74	BAITADI	65	780	780	187482	2	24	24	2041	1	12	12	1774	0	0	0	0
75	DARCHAULA	40	480	480	98728	0	0	0	0	0	0	0	0	0	0	0	0

Raw Data: Reporting Status (Sheet 4 of 4)

District Code	Name	Non-Public HF				PHC-ORC				Immunization Clinic				FCHV			
		No of HF	Exp. Rep.	Received Rep.	Service	No of HF	Exp. Rep.	Received Rep.	Service	No of HF	Exp. Rep.	Received Rep.	Service	No of HF	Exp. Rep.	Received Rep.	Service
	National	1277	15324	8527	8019388	12660	151920	124613	2452225	16134	193608	177309	4056881	49523	594276	521040	12208069
	EASTERN	137	1644	972	1235198	2923	35076	30410	552863	3672	44064	40076	949343	10896	130752	112678	2698352
1	TAPLEJUNG	3	36	34	3681	174	2088	1916	25395	175	2100	2052	18815	856	10272	7909	40230
2	PANCHTHAR	4	48	0	0	150	1800	1605	28198	212	2544	2459	37019	394	4728	4175	84373
3	ILAM	3	36	33	12745	183	2196	2075	43882	184	2208	2214	44448	1081	12972	9910	96153
4	JHAPA	27	324	232	335418	191	2292	2039	59894	249	2988	2674	148342	644	7728	6338	344733
5	MORANG	36	432	271	711424	257	3084	2693	76653	326	3912	3608	167009	723	8676	7871	431842
6	SUNSARI	19	228	82	48895	181	2172	1861	53445	272	3264	3100	122032	1176	14112	10777	395344
7	DHANKUTA	9	108	100	28477	107	1284	1059	15610	140	1680	1575	23187	398	4776	3523	89633
8	TERHATHUM	0	0	0	0	63	756	671	8391	113	1356	1296	15799	382	4584	4160	40219
9	SANKHUWASABHA	5	60	48	23680	117	1404	914	12086	199	2388	2186	24853	328	3936	3244	60844
10	BHOJPUR	2	24	24	6865	200	2400	2034	26368	193	2316	2249	23146	568	6816	6360	87637
11	SOLUKHUMBU	3	36	17	4992	94	1128	764	11120	98	1176	880	11386	298	3576	3033	39982
12	OKHALDHUNGA	3	36	36	36873	167	2004	1945	22948	169	2028	1972	18428	698	8376	8070	204149
13	KHOTANG	1	12	12	492	228	2736	2457	26265	230	2760	2645	27978	898	10776	9565	67414
14	UDAYAPUR	6	72	20	2412	154	1848	1585	30078	202	2424	2148	46485	441	5292	4643	96686
15	SAPTARI	7	84	12	0	401	4812	4295	73068	455	5460	5130	118265	1026	12312	11985	413149
16	SIRAHA	9	108	51	19244	256	3072	2497	39462	455	5460	3888	102151	985	11820	11115	205964
	CENTRAL	887	10644	5454	4212271	3894	46728	33336	625909	5002	60024	52784	1338609	14304	171648	147477	3020938
17	DHANUSHA	17	204	53	25932	339	4068	3035	69275	523	6276	4031	131742	954	11448	9297	199308
18	MAHOTTARI	9	108	30	686	276	3312	2838	86999	351	4212	3593	113371	659	7908	7329	264677
19	SARLAHI	10	120	6	15863	276	3312	1422	30200	395	4740	3941	111338	1210	14520	11054	166703
20	SINDHULI	13	156	92	14403	183	2196	1535	20766	201	2412	2052	43022	486	5832	5119	87982
21	RAMECHHAP	4	48	39	28112	138	1656	1420	17307	178	2136	2042	23524	743	8916	8281	150476
22	DOLAKHA	10	120	77	25445	139	1668	1518	19018	161	1932	1876	22347	1256	15072	12544	130423
23	SINDHUPALCHOK	10	120	56	25857	217	2604	1781	29286	242	2904	2452	33431	693	8316	6822	135129
24	KAVRE	27	324	238	253840	302	3624	3257	55679	339	4068	3726	60265	964	11568	10883	229831
25	LALITPUR	69	828	529	744531	153	1836	1437	12460	131	1572	1342	31045	512	6144	5052	106331
26	BHAKTAPUR	38	456	258	242883	48	576	528	8454	65	780	718	46621	279	3348	2963	75449
27	KATHMANDU	426	5112	3187	2412265	141	1692	1509	28752	211	2532	3624	160622	1347	16164	13356	283855
28	NUWAKOT	10	120	83	23029	172	2064	1621	21083	210	2520	2442	42340	1123	13476	10284	72680
29	RASUWA	0	0	0	0	45	540	415	6494	57	684	541	6551	245	2940	2471	45281
30	DHADING	15	180	74	29650	181	2172	1667	33618	223	2676	2359	50188	457	5484	4849	151543
31	MAKWANPUR	12	144	90	8119	152	1824	1532	33252	214	2568	2340	62013	447	5364	4881	263482
32	RAUTAHAT	8	96	11	421	362	4344	3077	58733	419	5028	4070	109006	817	9804	10272	168409
33	BARA	13	156	71	13947	346	4152	2164	44033	512	6144	5449	110291	932	11184	9590	198671
34	PARSA	36	432	239	140260	276	3312	1578	30890	367	4404	3910	114532	727	8724	7615	114062
35	CHITAWAN	53	636	321	207028	148	1776	1002	19610	203	2436	2276	66360	453	5436	4815	176646
	WESTERN	156	1872	1173	1724920	2461	29532	26935	491021	3245	38940	37582	707742	10900	130800	119396	2196529
36	GORKHA	9	108	99	46609	237	2844	2581	45350	258	3096	2748	31033	621	7452	7044	127229
37	LAMJUNG	17	204	100	27909	176	2112	2021	30773	196	2352	2314	20969	656	7872	7604	97038
38	TANAHU	23	276	227	130436	156	1872	1682	24008	217	2604	2518	37615	466	5592	4908	75969
39	SYANGJA	4	48	36	45457	198	2376	2081	29555	240	2880	2840	38585	603	7236	7130	132169
40	KASKI	22	264	264	491916	166	1992	1931	43364	193	2316	2161	65213	1052	12624	10939	214241
41	MANANG	2	24	0	0	10	120	96	1471	20	240	172	258	119	1428	1019	3201
42	MUSTANG	0	0	0	0	23	276	213	2467	30	360	301	1214	144	1728	1134	4644
43	MYAGDI	1	12	8	3071	84	1008	875	12777	117	1404	1223	16391	370	4440	4038	51182
44	PARBAT	4	48	12	686	106	1272	1023	11619	161	1932	1880	21773	500	6000	5621	80568
45	BAGLUNG	5	60	39	9315	144	1728	1657	38027	166	1992	2007	35714	927	11124	10836	199531
46	GULMI	5	60	12	2913	199	2388	2354	33375	293	3516	3599	38477	933	11184	10856	143329
47	PALPA	4	48	47	540700	184	2208	2202	41937	232	2784	2816	40169	606	7272	7216	156597
48	NAWALPARASI	13	156	141	87798	199	2388	2255	42170	312	3744	3629	95007	706	8472	8338	327156
49	RUPANDEHI	36	432	143	324125	226	2712	2603	57948	261	3132	3127	138279	1344	16128	13982	306402
50	KAPILBASTU	9	108	21	3206	269	3228	2554	55440	372	4464	4184	102793	1009	12108	10775	160498
51	ARGHAKHANCI	2	24	24	10779	84	1008	807	20740	177	2124	2063	24252	845	10140	7956	116775
	MID WESTERN	68	816	622	409149	1910	22920	17861	402194	2516	30192	27079	643745	7561	90732	78454	2058700
52	PYUTHAN	3	36	36	1279	155	1860	1561	30396	251	3012	2832	43291	441	5292	5063	147640
53	ROLPA	4	48	48	6689	187	2244	1867	27102	263	3156	2339	32792	459	5508	4788	103507
54	RUKUM	3	36	19	38309	118	1416	1240	26349	152	1824	1731	32638	369	4428	3532	46055
55	SALYAN	0	0	0	0	164	1968	1642	32719	224	2688	2537	38541	423	5076	4694	131235
56	DANG	12	144	144	13502	135	1620	1483	57173	202	2424	2410	116773	922	11064	9111	251313
57	BANKE	12	144	137	229261	148	1776	1580	44952	272	3264	3153	105993	789	9468	8698	345131
58	BARDIYA	6	72	50	20140	155	1860	1655	46081	197	2364	2261	74896	805	9660	9020	417244
59	SURKHET	12	144	142	92220	149	1788	1635	33453	182	2184	2100	63723	986	11832	10736	196180
60	DAILEKH	7	84	33	3386	199	2388	1953	36658	241	2892	2665	43103	728	8736	8663	220461
61	JAJARHOT	0	0	0	0	104	1248	899	25380	130	1560	1439	27573	270	3240	2906	70415
62	DOLPA	0	0	0	0	38	456	228	3565	39	468	520	6740	93	1116	1098	3514
63	JUMLA	8	96	1	0	131	1572	715	14157	92	1104	787	15680	540	6480	3888	45472
64	KALIKOT	0	0	0	0	68	816	616	13537	107	1284	1199	25044	295	3540	2975	63100
65	MUGU	0	0	0	0	81	972	405	5475	85	1020	600	10218	198	2376	1353	8860
66	HUMLA	1	12	12	4363	78	936	382	5197	79	948	506	6740	243	2916	1929	8573
	FAR WESTERN	29	348	306	437850	1472	17664	16071	380238	1699	20388	19788	417442				

Analysed Data: Reporting Status (%) (Sheet 1 of 2)

District Code	Name	CENTRAL HOSPITAL	SPECIALIZED HOSPITAL	TEACHING HOSPITAL	REGIONAL HOSPITAL	SUB-REGIONAL HOSPITAL	ZONAL HOSPITAL	DISTRICT HOSPITAL	GENERAL HOSPITAL	PRIMARY HEALTH CENTRE	HEALTH POST	URBAN HEALTH CENTRE	COMMUNITY HEALTH UNIT	Other HF	Non-Public HF	PHC-ORC	Immunization Clinic	FCHV
	National	73	12	58	100	97	89	100	91	100	99	84	60	71	56	91.7	88.1	81.9
	EASTERN	-	-	0	-	-	100	99	96	100	100	73	65	65	59	91	87.5	85.9
1	TAPLEJUNG	-	-	-	-	-	-	100	-	100	100	-	54	-	94	95	76.6	86.9
2	PANCHTHAR	-	-	-	-	-	-	100	-	100	100	58	79	-	0	93.6	89.4	86.4
3	ILAM	-	-	-	-	-	-	100	-	100	100	100	64	100	92	98.4	75.3	93.1
4	JHAPA	-	-	-	-	-	100	-	-	100	100	82	88	58	72	89.5	83.2	84.5
5	MORANG	-	-	-	-	-	100	-	83	100	100	33	0	22	63	90.6	86.9	86.1
6	SUNSARI	-	-	0	-	-	-	100	-	100	100	40	-	100	36	95.4	83.3	86.6
7	DHANKUTA	-	-	-	-	-	-	100	-	100	100	100	100	100	93	94.3	89.3	82.5
8	TERHATHUM	-	-	-	-	-	-	100	-	100	100	-	-	-	-	93.8	88.9	87
9	SANKHUWASABHA	-	-	-	-	-	-	100	-	100	100	100	77	-	80	92.4	82.9	66.8
10	BHOJIPUR	-	-	-	-	-	-	100	-	100	100	-	-	100	100	96.6	93.4	82.5
11	SOLUKHUMBU	-	-	-	-	-	-	83	-	100	100	-	75	92	47	73.9	89.8	72.1
12	OKHALDHUNGA	-	-	-	-	-	-	100	-	100	100	-	-	-	100	97.8	95.7	95.2
13	KHOTANG	-	-	-	-	-	-	100	-	100	100	-	-	-	100	95.8	88.8	89.8
14	UDAYAPUR	-	-	-	-	-	-	100	100	100	100	100	-	-	28	88.7	87.9	86.3
15	SAPTARI	-	-	-	-	-	100	-	100	100	100	0	-	0	14	94.1	97.3	89.3
16	SIRAHA	-	-	-	-	-	-	100	100	100	100	100	-	100	47	74.8	96.5	82.2
	CENTRAL	73	12	72	100	92	0	99	80	100	99	83	50	74	51	88.5	86.7	72
17	DHANUSHA	-	-	-	-	-	0	-	-	100	100	100	-	8	26	67.2	83.5	75.5
18	MAHOTTARI	-	-	-	-	-	-	100	100	100	99	100	100	46	28	83.5	92	83.3
19	SARLAHI	-	-	-	-	-	-	100	-	95	95	-	-	42	5	82.9	75.6	41.7
20	SINDHULI	-	-	-	-	-	-	100	-	100	99	48	16	100	59	87.1	89.4	68.5
21	RAMECHHAP	-	-	-	-	-	-	100	-	100	100	42	50	-	81	96	92.5	86.4
22	DOLAKHA	-	-	-	-	-	-	-	100	100	100	36	29	-	64	97.6	86.6	89.4
23	SINDHUPALCHOK	-	-	-	-	-	-	100	-	100	100	52	21	100	47	83.1	81.1	67.9
24	KAVRE	-	-	-	-	-	-	-	100	100	100	100	100	67	73	93.3	94.4	89.7
25	LALITPUR	100	-	100	-	-	-	-	-	100	100	100	83	100	64	90.2	84.3	86.1
26	BHAKTAPUR	100	29	-	-	-	-	-	-	100	100	100	96	100	57	95	88.4	94.6
27	KATHMANDU	62	0	100	-	-	-	-	75	100	100	99	-	46	62	145.1	85.5	90.3
28	NUWAKOT	-	-	-	-	-	-	100	-	100	100	100	100	100	69	91.8	75	77.5
29	RASUWA	-	-	-	-	-	-	100	-	100	100	-	83	75	-	79.1	84	76.9
30	DHADING	-	-	-	-	-	-	100	-	100	100	58	-	100	41	88.2	87.2	75.9
31	MAKWANPUR	-	-	-	100	-	-	-	100	100	100	56	-	100	63	91.1	93.2	73.2
32	RAUTAHAT	-	-	-	-	-	-	100	100	100	100	-	-	-	11	82.7	101.4	63.2
33	BARA	-	-	-	-	-	-	92	-	100	100	92	-	92	46	90.2	87.3	62
34	PARSA	-	-	-	-	92	-	-	-	100	100	92	-	92	55	85.9	89.8	51.7
35	CHITAWAN	-	0	-	-	-	-	-	56	97	99	100	67	100	50	94.1	92.5	72
	WESTERN	-	-	-	100	-	100	100	100	100	100	83	52	63	63	96	91.5	89.1
36	GORKHA	-	-	-	-	-	-	100	-	100	100	100	100	87	92	89.8	94.5	91.1
37	LAMIJUNG	-	-	-	-	-	-	-	100	100	100	-	96	-	49	98.2	97.1	95.6
38	TANAHU	-	-	-	-	-	-	100	100	100	100	100	92	-	82	96.7	87.8	88.7
39	SYANGJA	-	-	-	-	-	-	100	-	100	100	50	33	-	75	98	97.9	88.2
40	KASKI	-	-	-	100	-	-	-	100	100	100	100	-	100	100	90.2	87.3	95
41	MANANG	-	-	-	-	-	-	100	-	-	96	-	0	-	0	74.5	75.6	82.1
42	MUSTANG	-	-	-	-	-	-	100	-	100	94	-	-	-	-	86.5	70.4	82.6
43	MYAGDI	-	-	-	-	-	-	100	-	100	100	-	63	17	67	89.9	92.7	82.5
44	PARBAT	-	-	-	-	-	-	100	-	100	100	-	-	0	25	97.3	93.7	80.4
45	BAGLUNG	-	-	-	-	-	100	-	-	100	100	100	-	100	65	100	97.3	97.6
46	GULMI	-	-	-	-	-	-	100	-	100	98	-	-	-	20	97.3	92.1	93.8
47	PALPA	-	-	-	-	-	-	100	100	100	100	33	23	100	98	99.9	98	97.9
48	NAWALPARASI	-	-	-	-	-	-	100	-	100	100	-	67	-	90	97.4	98.4	92.7
49	RUPANDEHI	-	-	-	-	-	100	-	100	100	100	100	-	0	33	98	88.1	87.6
50	KAPILBASTU	-	-	-	-	-	-	100	100	100	100	92	-	25	19	94.4	89.9	74.8
51	ARGHAKHANCI	-	-	-	-	-	-	100	-	100	100	-	-	-	100	97.8	81.1	80.8
	MID WESTERN	-	-	75	100	100	96	100	100	99	98	100	77	88	76	90.9	86.4	79.6
52	PYUTHAN	-	-	-	-	-	-	100	-	100	100	-	-	-	100	94	95.7	83.9
53	ROLPA	-	-	-	-	-	-	100	-	100	100	-	-	-	100	86.2	86.9	83.2
54	RUKUM	-	-	-	-	-	-	100	-	96	99	-	-	-	53	92.3	76.7	85.3
55	SALYAN	-	-	-	-	-	-	100	-	100	100	-	-	-	-	94.8	93.1	85.8
56	DANG	-	-	-	-	100	100	-	-	100	100	100	-	-	100	99.4	82.3	91.5
57	BANKE	-	-	-	-	-	92	-	-	100	100	100	-	100	95	95.5	91.9	89.4
58	BARDIYA	-	-	-	-	-	-	100	-	100	100	100	92	50	69	95.7	91.8	89.1
59	SURKHET	-	-	-	100	-	-	-	100	100	100	100	100	100	99	96.2	91	91.4
60	DAILEKH	-	-	-	-	-	-	100	100	100	100	100	100	-	39	95.2	93.8	84.4
61	JAJARKOT	-	-	-	-	-	-	100	-	100	100	-	-	-	-	90.8	91.2	73.2
62	DOLPA	-	-	-	-	-	-	100	-	-	88	-	-	-	-	70.9	75.6	37.4
63	JUMLA	-	-	75	-	-	-	-	-	92	87	-	-	100	1	83.3	71.1	64.7
64	KALIKOT	-	-	-	-	-	-	100	-	100	100	-	-	-	-	93.7	84.3	77.6
65	MUGU	-	-	-	-	-	-	100	-	100	93	-	44	-	-	62.4	56.5	44.2
66	HUMLA	-	-	-	-	-	-	100	-	-	100	-	-	-	100	53.7	66.6	40
	FAR WESTERN	-	-	-	100	100	100	100	100	100	100	90	90	100	88	95.7	88.4	89.8
67	BAJURA	-	-	-	-	-	-	100	-	100	100	-	-	-	-	91.4	93	81.3
68	BAJHANG	-	-	-	-	-	-	100	-	100	100	21	33	-	100	95.3	86.4	84.1
69	ACHHAM	-	-	-	-	-	-	100	-	100	100	100	-	100	100	98.6	96.1	96.3
70	DOTI	-	-	-	100	-	100	-	100	100	100	100	92	-	72	94.2	88	74.9
71	KAILALI	-	-	-	-	-	100	-	100	100	100	100	92	100	92	93.9	78.7	88
72	KANCHANPUR	-	-	-	-	-	100	-	-	100	100	91	100	-	100	93.1	79.9	90.3
73	DADELDHURA	-	-	-	-	100	-	-	100	-	100	100	-	-	75	97.3	89.5	88.9
74	BAITADI	-	-	-	-	-	-	100	-	100	100	100	-	100	99.5	98.1	99	99
75	DARCHAULA	-	-	-	-	-	-	100	100	-	100	-	-	-	-	93	96	90.9

Analysed Data: Reporting Status (Sheet 2 of 2)

District Code	Name	Average People Served Perday														Average People Served (Reporting Period)		
		CENTRAL HOSPITAL	TEACHING HOSPITAL	REGIONAL HOSPITAL	SUB-REGIONAL HOSPITAL	ZONAL HOSPITAL	DISTRICT HOSPITAL	GENERAL HOSPITAL	PRIMARY HEALTH CENTRE	HEALTH POST	URBAN HEALTH CENTRE	COMMUNITY HEALTH UNIT	Other HF	Non-Public HF	PHC-ORC	Immunization Clinic	FCHV	
	National	78	321	245	158	156	77	87	34	13	14	7	21	31	23	23	20	
	EASTERN	-	-	-	-	255	79	60	33	12	12	7	23	42	24	24	18	
1	TAPLEJUNG	-	-	-	-	-	103	-	12	7	-	4	-	4	9	5	13	
2	PANCHTHAR	-	-	-	-	-	168	-	23	9	4	5	-	-	15	20	18	
3	ILAM	-	-	-	-	-	92	-	18	9	24	16	19	13	20	10	21	
4	JHAPA	-	-	-	-	164	-	-	64	27	10	11	0	48	56	54	29	
5	MORANG	-	-	-	-	514	-	34	42	20	10	-	0	88	46	55	29	
6	SUNSARI	-	-	-	-	-	93	-	35	25	30	-	76	20	39	37	29	
7	DHANKUTA	-	-	-	-	-	24	-	24	11	13	7	55	9	15	25	15	
8	TERHATHUM	-	-	-	-	-	34	-	13	9	-	-	-	-	12	10	13	
9	SANKHUWASABHA	-	-	-	-	-	113	-	18	11	6	5	-	16	11	19	13	
10	BHOJPUR	-	-	-	-	-	42	-	17	8	-	-	9	10	10	14	13	
11	SOLUKHUMBU	-	-	-	-	-	49	-	30	11	-	3	10	10	13	13	15	
12	OKHALDHUNGA	-	-	-	-	-	29	-	13	12	-	-	-	34	9	25	12	
13	KHOTANG	-	-	-	-	-	85	-	19	7	-	-	-	1	11	7	11	
14	UDAYAPUR	-	-	-	-	-	129	85	70	12	10	-	-	4	22	21	19	
15	SAPTARI	-	-	-	-	87	-	43	31	11	-	-	-	0	23	35	17	
16	SIRAHA	-	-	-	-	-	59	72	34	11	8	-	0	13	26	19	16	
	CENTRAL	78	410	213	0	-	67	106	33	12	18	8	23	26	25	21	19	
17	DHANUSHA	-	-	-	-	-	-	-	25	11	74	-	0	16	33	21	23	
18	MAHOTTARI	-	-	-	-	-	62	69	40	13	7	12	0	1	32	36	31	
19	SARLAHI	-	-	-	-	-	81	-	37	12	-	-	20	88	28	15	21	
20	SINDHULI	-	-	-	-	-	24	-	22	9	5	4	6	5	21	17	14	
21	RAMECHHAP	-	-	-	-	-	54	-	29	11	7	11	-	24	12	18	12	
22	DOLAKHA	-	-	-	-	-	-	71	79	11	5	8	-	11	12	10	13	
23	SINDHUPALCHOK	-	-	-	-	-	117	-	44	9	7	8	5	15	14	20	16	
24	KAVRE	-	-	-	-	-	-	20	20	12	20	8	0	36	16	21	17	
25	LALITPUR	66	888	-	-	-	-	-	47	15	34	9	6	47	23	21	9	
26	BHAKTAPUR	224	-	-	-	-	-	-	35	19	88	6	37	31	65	26	16	
27	KATHMANDU	35	0	-	-	-	-	189	24	15	12	-	45	25	44	21	19	
28	NUWAKOT	-	-	-	-	-	68	-	25	9	7	3	32	9	17	7	13	
29	RASUWA	-	-	-	-	-	22	-	31	9	-	6	4	-	12	18	16	
30	DHADING	-	-	-	-	-	130	-	66	20	4	-	33	13	21	31	20	
31	MAKWANPUR	-	-	213	-	-	-	-	48	15	11	-	45	3	27	54	22	
32	RAUTAHAT	-	-	-	-	-	69	61	27	11	-	-	-	1	27	16	19	
33	BARA	-	-	-	-	-	36	-	24	12	78	-	0	7	20	21	20	
34	PARSA	-	-	-	0	-	-	4	17	10	8	-	0	20	29	15	20	
35	CHITAWAN	-	-	-	-	-	-	103	43	24	17	13	62	21	29	37	20	
	WESTERN	-	-	599	-	15	89	82	33	12	11	5	21	49	19	18	18	
36	GORKHA	-	-	-	-	-	114	-	32	13	5	3	4	16	11	18	18	
37	LAMJUNG	-	-	-	-	-	-	212	13	8	-	6	-	9	9	13	15	
38	TANAHU	-	-	-	-	-	207	47	32	10	6	5	-	19	15	16	14	
39	SYANGJA	-	-	-	-	-	126	-	62	9	6	7	-	42	14	19	14	
40	KASKI	-	-	599	-	-	-	56	21	11	16	-	58	62	30	20	23	
41	MANANG	-	-	-	-	-	14	-	-	3	-	-	-	-	2	3	15	
42	MUSTANG	-	-	-	-	-	20	-	13	5	-	-	-	-	4	4	12	
43	MYAGDI	-	-	-	-	-	121	-	29	8	-	4	7	13	13	13	15	
44	PARBAT	-	-	-	-	-	111	-	20	9	-	-	-	2	12	14	11	
45	BAGLUNG	-	-	-	-	30	-	-	36	13	4	-	17	8	18	18	23	
46	GULMI	-	-	-	-	-	88	-	25	11	-	-	-	8	11	13	14	
47	PALPA	-	-	-	-	-	47	89	24	10	10	7	32	383	14	22	19	
48	NAWALPARASI	-	-	-	-	-	95	-	48	15	-	6	-	21	26	39	19	
49	RUPANDEHI	-	-	-	0	-	-	91	33	25	13	-	-	76	44	22	22	
50	KAPILBASTU	-	-	-	-	-	75	40	38	16	14	-	0	5	25	15	22	
51	ARGHAKHANCHI	-	-	-	-	-	44	-	27	11	-	-	-	15	12	15	26	
	MID WESTERN	-	66	142	285	68	78	63	37	16	13	10	9	22	24	26	23	
52	PYUTHAN	-	-	-	-	-	87	-	39	15	-	-	-	1	15	29	20	
53	ROLPA	-	-	-	-	-	63	-	37	12	-	-	-	5	14	22	15	
54	RUKUM	-	-	-	-	-	60	-	17	12	-	-	-	67	19	13	21	
55	SALYAN	-	-	-	-	-	65	-	22	15	-	-	-	-	15	28	20	
56	DANG	-	-	-	285	131	-	-	76	32	8	-	-	3	49	28	39	
57	BANKE	-	-	-	-	0	-	-	40	25	67	-	12	56	34	40	29	
58	BARDIYA	-	-	-	-	-	75	-	49	37	10	34	0	13	33	46	28	
59	SURKHET	-	-	142	-	-	-	51	43	20	10	8	9	22	30	18	21	
60	DAILEKH	-	-	-	-	-	86	76	27	11	0	3	-	3	16	25	19	
61	JAJARKOT	-	-	-	-	-	65	-	16	14	-	-	-	-	19	24	28	
62	DOLPA	-	-	-	-	-	171	-	-	5	-	-	-	-	13	3	16	
63	JUMLA	-	66	-	-	-	-	-	19	9	-	-	12	0	20	12	20	
64	KALIKOT	-	-	-	-	-	73	-	22	12	-	-	-	-	21	21	22	
65	MUGU	-	-	-	-	-	31	-	18	7	-	5	-	-	17	7	14	
66	HUMLA	-	-	-	-	-	85	-	-	9	-	-	-	12	13	4	14	
	FAR WESTERN	-	-	25	175	234	66	85	41	15	10	7	19	48	21	35	24	
67	BAJURA	-	-	-	-	-	47	-	85	18	-	-	-	-	18	50	37	
68	BAJHANG	-	-	-	-	-	55	-	40	11	7	10	-	15	19	23	21	
69	ACHHAM	-	-	-	-	-	111	-	26	12	0	-	9	223	17	34	30	
70	DOTI	-	-	25	-	-	45	-	11	11	15	4	-	27	14	19	19	
71	KAILALI	-	-	-	-	208	-	112	46	34	13	12	29	51	38	51	30	
72	KANCHANPUR	-	-	-	-	260	-	-	52	34	10	6	-	2	51	53	26	
73	DADELDAHURA	-	-	-	175	-	-	47	-	18	10	-	-	14	20	29	27	
74	BAITADI	-	-	-	-	-	46	-	35	10	4	6	-	0	11	28	18	
75	DARCHAULA	-	-	-	-	-	96	68	-	9	-	-	-	-	13	16	18	

Raw Data: Immunization (Sheet 1 of 3)

District Code	District/HF Name	Received Reports	BCG	DPT-Hep B-Hib			Polio			PCV			IPV	3 dose completion of DPT-HepB-Hib & OPV after 1 year	Measles/ Rubella		Japanese Encephalitis	TT Pregnant Women			
				1st Dose	2nd Dose	3rd Dose	1st Dose	2nd Dose	3rd Dose	1st Dose	2nd Dose	3rd Dose			1st Dose	2nd Dose		TT 1	TT 2	TT 2+	TT 2 & TT 2+
	National Total	52897	575383	567787	549793	538466	557217	532346	524522	506527	439854	284873	474391	39179	509531	149431	301466	318073	282166	213791	495957
	EASTERN	11897	131504	127940	123040	120014	130641	122737	121643	123699	115524	83435	111401	10617	113596	32994	66960	69914	64178	47389	111567
1	TAPLEJUNG	668	2584	2882	2828	2709	3026	2614	2522	2763	2782	1942	2321	570	2554	1005	0	1927	1750	813	2563
2	PANCHTHAR	553	3910	4183	4164	4049	4181	4167	4203	4197	4098	3294	3816	591	3869	1630	0	2557	2273	1504	3777
3	ILAM	623	5107	5019	4946	4949	5023	4939	5860	5046	4828	2630	4818	862	4816	1343	6	4150	3865	401	4266
4	JHAPA	733	18811	17906	17072	16868	17906	17037	16865	18027	17057	10544	16494	1446	15817	5965	14171	13644	11711	1743	13454
5	MORANG	919	24074	21265	20310	20075	21241	20281	20057	21488	20543	19045	19528	1549	19156	5330	15327	6683	7756	10908	18664
6	SUNSARI	711	18451	17923	17069	16458	17944	17070	16458	17794	16920	11534	15234	1774	15313	4337	12762	9573	9669	8072	17741
7	DHANKUTA	590	2922	3104	3024	3012	3104	3017	3004	3136	3077	2438	9266	54	2936	541	0	2680	2218	155	2373
8	TERHATHUM	368	1739	2101	1982	2065	2103	1984	2147	1984	1817	1068	1929	218	1912	1003	2	895	1185	820	2005
9	SANKHUWASABHA	532	2913	3286	3121	3173	3188	3075	3109	3454	3253	2202	3147	154	2988	1366	0	1551	1497	1349	2846
10	BHOJPUR	753	3095	3241	3320	3258	3240	3311	3251	3337	3199	2190	3126	110	3368	1436	18	1727	1616	1131	2747
11	SOLUKHUMBU	464	1769	1973	1876	1909	1973	1876	1909	1761	1637	1352	1684	72	1709	332	2	1234	1039	755	1794
12	OKHALDHUNGA	706	2829	2729	2726	2708	2704	2703	2671	2727	2631	1732	2617	105	2703	1114	52	1370	1315	987	2302
13	KHOTANG	910	3679	3932	4070	4013	3954	4025	4001	3954	4025	3520	3866	248	3989	1816	5	2933	2624	736	3360
14	UDAYAPUR	615	7011	7102	7000	6849	7023	6935	6734	6815	6734	4518	6624	507	6558	1939	5892	3464	3036	2947	5983
15	SAPTARI	1416	15675	15473	14990	14911	15472	14990	14911	13459	12299	9335	12030	1460	14039	2537	9968	8917	7789	6463	14252
16	SIRAHA	1336	16935	15821	14542	13008	18559	14713	13941	13757	10624	6091	11413	897	11869	1300	8755	6609	4835	8605	13440
	CENTRAL	16501	212019	201435	194426	188625	196320	185949	181822	151705	118866	60658	150725	17021	175685	40250	129419	124998	104490	62070	166560
17	DHANUSHA	1158	18893	21638	19732	17584	21563	19570	17444	12359	9976	4316	9735	3286	15370	2249	10668	9416	7516	9425	16941
18	MAHOTTARI	934	14644	15260	14132	13086	14035	12915	12004	7420	4920	1963	10104	1523	12630	1444	9904	11243	10228	4065	14293
19	SARLAHI	1115	17602	17064	15469	14706	16684	14782	14267	11472	7759	4439	9963	1313	14481	1909	9931	10029	8772	10129	18901
20	SINDHULI	668	5487	5726	5451	5283	5611	5354	5236	4356	3442	1917	4874	725	4706	1283	3605	3166	2610	1975	4585
21	RAMECHHAP	720	2872	3291	3322	3322	3238	3272	3243	2286	1782	861	3262	92	3036	504	5	2333	2303	312	2615
22	DOLAKHA	702	2938	3224	3283	3306	3152	3227	3244	2584	2281	1165	3226	560	3081	1037	9	1838	1723	1346	3069
23	SINDHUPALCHOK	955	4009	4989	4953	4902	4809	4782	4688	4348	3592	1870	4813	207	4297	1024	729	2317	2258	1560	3818
24	KAVRE	1258	7241	6864	6811	7053	6855	6804	7041	6748	5362	2445	6467	50	6571	2745	5765	7117	5219	71	5290
25	LALITPUR	691	12163	7377	6921	6991	7659	6720	6742	7040	6802	3408	6983	2305	7110	2057	7176	5571	4382	953	5335
26	BHAKTAPUR	391	3008	4852	5284	5570	4851	5332	5470	5215	4514	2383	5266	74	5305	1319	5007	2868	2794	228	3022
27	KATHMANDU	1511	37356	28135	27805	28507	28167	27805	28597	28243	20054	10142	25517	611	28784	8410	24041	23842	20741	996	21737
28	NUWAKOT	925	5970	6441	6001	6146	6291	5864	6010	3377	2383	1259	6020	226	5399	1600	1104	4135	3665	979	4644
29	RASUWA	210	869	995	993	950	995	993	950	891	695	330	933	6	860	256	12	836	548	2	550
30	DHADING	697	5172	6677	6705	6661	6636	6660	6573	5686	4886	2767	6192	308	6224	2201	5129	3258	3796	2922	6718
31	MAKWANPUR	610	8264	8832	8527	8345	8649	8299	8124	8376	6861	3123	7701	415	7454	2882	6753	5081	4062	2332	6394
32	RAUTAHAT	1160	17279	17412	15894	14741	14955	13193	12442	7587	5715	2415	5014	1338	12300	2029	8313	10368	6024	9000	15024
33	BARA	1197	16127	16196	15791	16143	15950	15597	15004	8210	6374	2561	13086	974	14299	820	9726	6481	5583	8169	13752
34	PARSA	970	14814	13813	13381	12898	13483	12740	12342	12438	10407	5822	10295	1875	11698	1870	10342	6365	4456	5498	9954
35	CHITAWAN	629	17311	12649	13971	12431	12737	12040	12401	13069	11061	7472	11274	1133	12080	4611	11200	8734	7810	2108	9918
	WESTERN	11636	96290	100852	98177	97781	100533	97679	97174	101228	98768	84560	96415	5048	93817	36353	50440	47328	48027	52110	100137
36	GORKHA	932	4479	5016	5060	4948	5016	5060	4948	5145	5111	4186	4915	403	4606	2696	0	2863	2968	1824	4792
37	LAMJUNG	780	2938	3127	3104	3123	3125	3104	3132	3154	3127	2600	3124	85	3091	1343	3	1870	1770	978	2748
38	TANAHU	579	5154	6168	6062	6001	6126	6019	5954	6159	6051	5374	5949	52	5899	2060	0	2857	2453	1873	4326
39	SYANGJA	888	4354	5504	5391	5409	5511	5391	5413	5570	5460	4741	5312	95	5066	1868	0	1605	2537	2497	5034
40	KASKI	875	10232	8503	8484	8598	8509	8488	8603	8595	8776	8024	8278	378	8520	4495	8468	5140	4875	4296	9171
41	MANANG	154	36	43	53	56	43	53	51	46	58	52	51	17	59	32	5	43	24	21	45
42	MUSTANG	194	116	150	171	162	143	166	158	146	161	126	169	8	190	126	212	104	86	57	143
43	MYAGDI	544	2067	2204	2154	2080	2209	2161	2078	2213	2176	1836	2173	0	2185	1116	0	973	914	1148	2062
44	PARBAT	672	2221	2782	2787	2794	2780	2792	2875	2844	2913	2491	2918	108	2705	1392	16	612	1078	1408	2486
45	BAGLUNG	795	5180	5713	5534	5517	5732	5537	5569	5679	5525	5044	5562	145	5396	3078	39	3428	2749	2295	5044
46	GULMI	957	5064	5899	5804	5800	5873	5776	5747	5991	5961	5002	5770	433	5211	2237	0	2355	2604	2825	5429
47	PALPA	819	4883	5005	48668																

Raw Data: Immunization (Sheet 2 of 3)

District Code	District/HF Name	Vaccine Received in Doses									Vaccine Expenditure in Doses								
		BCG	DPT-Hep B-Hib	Polio	PCV	IPV	Measles	JE	TT	BCG	DPT-Hep B-Hib	Polio	PCV	IPV	Measles	JE	TT		
	National Total	2394746	2258230	2243310	1473425	1245874	1683485	554786	1319905	2181301	2104303	2105595	1359317	1119129	1549594	480800	1213211		
	EASTERN	528573	503205	509380	374696	251403	372043	113031	289068	498427	488699	491868	359883	236807	356519	103561	275509		
1	TAPLEJUNG	14987	14803	14211	9826	8765	14465	20	8775	14024	14269	13714	9561	8333	13754	0	8325		
2	PANCHTHAR	33262	17740	18025	15068	11985	19946	0	10608	30623	16931	17132	14303	10839	18734	0	10233		
3	ILAM	29803	22145	22445	14353	13210	19597	55	13822	28750	21593	22233	14117	12587	19032	75	13729		
4	JHAPA	44721	62174	59877	51801	25151	33785	19785	33796	43139	63993	58280	48575	24073	34451	18983	31823		
5	MORANG	61458	73652	74418	70516	30315	40024	23081	34934	53327	67345	67568	64464	26275	35952	19789	30904		
6	SUNSAARI	43848	64374	63907	50096	27824	36937	22466	33991	37717	59580	60526	48500	24971	33123	18298	31020		
7	DHANKUTA	590	13358	14014	9539	8250	11637	0	8426	20012	13130	13804	9266	7969	11302	0	8083		
8	TERHATHUM	14060	11230	11810	6467	8035	11225	0	6870	14080	11220	11800	6453	8025	11215	0	6860		
9	SANKHUWASABHA	21740	15298	15106	11229	10402	17449	0	8241	20073	14733	14602	10589	9363	16192	0	7914		
10	BHOJPUR	19360	17780	17835	10719	10624	17550	30	9935	19160	17620	17715	10485	10468	17303	30	9844		
11	SOLUKHUMBU	7930	9345	9335	6376	5233	5468	20	5771	7670	9216	9206	6316	5123	5386	23	5542		
12	OKHALDHUNGA	21044	17984	18870	10195	13619	17141	85	9227	19767	17528	18360	9953	12611	16267	5	8675		
13	KHOTANG	31080	27864	28694	16645	12922	25283	30	15493	30187	27840	28631	16629	13012	25256	30	15393		
14	UDAYAPUR	36766	28314	29865	20574	16012	22641	11457	16488	33821	27394	28432	20136	14979	21103	10818	15423		
15	SAPTARI	72340	58250	60700	40314	28973	46202	22420	45070	72320	58210	60680	40272	28953	46212	22410	45060		
16	SIRAHA	55538	48894	50268	30978	20083	32693	13582	27621	53757	48097	49185	30264	19226	31237	13100	26681		
	CENTRAL	775615	757910	750729	388636	349740	511655	241055	442682	705983	705936	707996	362529	316355	469030	212977	406251		
17	DHANUSHA	53560	69323	69178	28649	17572	38872	17801	41008	50974	64482	66232	27695	16851	37525	16689	36172		
18	MAHOTTARI	55474	56559	47258	15868	21123	34780	17718	34052	54036	49457	46113	15488	20113	33670	17015	32711		
19	SARLAHI	49330	58489	56232	27272	17193	30768	16209	40315	48995	57784	55558	26771	16927	30271	15774	39744		
20	SINDHULI	27158	24824	25494	12750	13327	17943	9009	15925	25375	23597	24140	12010	12187	16914	8226	14884		
21	RAMECHHAP	20522	17216	17324	6391	12725	13533	7	10478	20150	16918	17034	6260	12386	13176	0	10243		
22	DOLAKHA	17713	16591	16176	7857	12668	14835	25	10384	17013	16207	15807	7166	12255	14393	25	10127		
23	SINDHUPALCHOK	29590	24630	24002	12277	17204	19690	252	13840	23796	20810	20880	10424	13620	16090	162	11820		
24	KAVRE	51987	32843	34065	18285	27726	33677	17889	18637	38193	29079	29760	15681	21397	28045	13568	18242		
25	LALITPUR	24492	21521	28557	16774	13049	17915	12407	12464	25288	22740	24791	17754	12482	17916	10669	13143		
26	BHAKTAPUR	13466	16765	17405	12153	8917	12592	7605	7236	11663	16149	16484	11696	7373	11736	6674	6248		
27	KATHMANDU	95840	107880	110025	73652	47970	68430	43284	64620	78160	92730	94740	63146	40263	53320	32745	50862		
28	NUNAKOT	38095	26089	25409	9274	19506	21859	105	14951	37479	25612	24983	9247	19366	21615	105	14629		
29	RASUWA	5420	4630	4760	2384	2870	4740	75	2730	5260	4530	4650	2332	2830	4560	70	2645		
30	DHADING	28089	30427	29697	15931	20278	24229	13163	17548	27368	29544	29271	15790	19829	24656	12880	17916		
31	MAKWANPUR	28449	33165	33098	19511	16977	22153	13340	17684	26476	31740	31619	18606	15835	20810	12336	16270		
32	RAUTAHAT	48151	58241	51141	17540	8990	29737	15279	35627	45775	56839	50132	17585	8624	28586	14545	33681		
33	BARA	72266	59666	59393	20977	26951	43338	18210	30322	67208	55825	61926	20285	24146	38586	16822	27336		
34	PARSA	56461	51842	52540	33031	18020	31274	18434	27149	51849	49841	49459	31990	17340	29547	17393	25524		
35	CHITAWAN	59162	47209	48975	38060	26674	31290	20243	27712	50925	42052	44417	32603	22531	27614	17239	24054		
	WESTERN	523503	434736	445066	348906	317547	362908	106937	247967	440019	378759	396788	301033	265547	314615	82769	215425		
36	GORKHA	39264	25013	25369	20043	23459	26317	0	15421	36274	23996	24529	18637	22218	24708	0	14539		
37	LAMJUNG	33818	18567	19515	12650	17447	20839	110	11414	23020	14451	17253	9947	12456	15679	100	9161		
38	TANAHU	34570	28570	28800	21065	21910	25210	0	17830	34420	28730	21036	21870	25120	0	17760	0		
39	SYANGJA	47140	28080	29960	21791	24737	24420	20	15800	36956	24809	26688	17571	20397	20554	0	12768		
40	KASKI	57780	45710	49560	37868	28690	36590	21120	18090	40160	33160	36980	27294	19720	27390	14525	15620		
41	MANANG	520	710	686	216	332	520	30	420	520	691	676	214	342	501	30	420		
42	MUSTANG	2731	1842	1992	757	1441	1652	329	1372	1575	1491	1652	603	1071	1333	254	1038		
43	MYAGDI	15659	9371	9910	7257	7401	9060	0	5927	14779	9078	9559	6788	6886	8573	0	5840		
44	PARBAT	18652	16114	16696	11776	13427	15988	45	7871	15556	13445	13998	9290	10736	13395	35	6432		
45	BAGLUNG	27475	25633	22774	19584	16787	18610	100	12812	25194	20450	20685	16322	14968	17121	77	11078		
46	GULMI	44472	28186	28473	22495	23926	25971	23	16901	36456	23733	24630	18300	18769	21486	40	13987		
47	PALPA	37540	29890	31707	20940	27778	28235	21175	16701	25044	21355	23575	14736	18112	21115	10877	11567		
48	NAWALPARASI	66965	51306	53291	43841	32796	37036	23333	29087	58701	46508	48787	39327	28535	33051	19977	24702		
49	RUPANDEHI	35550	58224	59033	54288	31012	37320	23612	32521	33207	54346	55480	50490	28321	34445	21059	29552		
50	KAPILBASTU	42280	49630	49400	39856	29940	36040	17040	36050	40500	46730	47250	38084	27300	33500	15795	32470		
51	ARGHAKHANCI	19087	17890	17900	14479	16464	19100	0	9750	17657	16046	16316	12394	13846	16644	0	8491		
	MID WESTERN	334519	336942	310764	224963	201757	254464	57343	207922	322634	321771	297173	210864	188726	241490	51715	196221		
52	PYUTHAN	30020	27285	22195	13754	22627	22720	0	15853	28630	25853	21133	12825	21047	21562	0	14596		
53	ROLPA	28806	24008	22391	12936	15909	22521	0	12833	28358	23797	22148	12694	15536	21889	0	12245		
54	RUKUM	15632	21783	18499	12718	9622	14872	70	13485	15585	21582	18325	12648	9561	14741	70	13335		
55	SALYAN	28060	25020	17550	14360	18010	18870	0	15100	27020	24000	16850	13944	17210	18250	0	14390		
56	DANG	32900	43450	44830	36740	22350	29910	16665	25510	31140	41350	42550	33764	20490	28020	15180	24140		
57	BANKE	44580	41140	36880	31188	22880	28565	16345	24235	42400	38630	34630	28830	20940	26875	14975	21990		
58	BARDIYA	24283	30546	31373	28258	20055	24375	12045	17847	22949	26591	27772	23205	16957	21086	10275	15228		
59	SURKHET	29380	32340	32870	24620	18110	22190	12055	18560	28140	30320	31080	22682	16430	20880	11020	17630		
60	DAILEKH	39332	31586	26800	16883	19158	26015	0	24863	38953	31223	26669	16720	18706	25511	0	24358		
61	JAIRAKOT	19499	18715	18647	12178	11242	16635	0	12811</										

Raw Data: Immunization (Sheet 3 of 3)

District Code	District/HF Name	AEFI Cases Reported							
		BCG	DPT-Hep B-Hib	Polio	PCV	IPV	Measles	JE	TT
	National Total	221	452	299	249	128	239	96	528
	EASTERN	0	78	60	14	4	60	0	23
1	TAPLEJUNG	0	0	0	0	0	0	0	10
2	PANCHTHAR	0	0	0	0	0	0	0	0
3	ILAM	0	30	30	0	0	0	0	0
4	JHAPA	0	0	0	0	0	0	0	0
5	MORANG	0	0	0	0	0	30	0	1
6	SUNSAARI	0	0	0	0	0	0	0	0
7	DHANKUTA	590	0	0	0	4	0	0	0
8	TERHATHUM	0	0	0	0	0	0	0	0
9	SANKHUWASABHA	0	0	0	0	0	0	0	0
10	BHOJPUR	0	0	0	0	0	0	0	0
11	SOLUKHumbu	0	0	0	0	0	0	0	10
12	OKHALDHUNGA	0	48	30	14	0	30	0	2
13	KHOTANG	0	0	0	0	0	0	0	0
14	UDAYAPUR	0	0	0	0	0	0	0	0
15	SAPTARI	0	0	0	0	0	0	0	0
16	SIRAHA	0	0	0	0	0	0	0	0
	CENTRAL	47	127	53	145	31	40	80	145
17	DHANUSHA	0	0	0	0	0	0	0	0
18	MAHOTTARI	3	10	0	20	0	0	25	30
19	SARLAHI	0	60	0	0	0	0	0	0
20	SINDHULI	0	0	0	0	0	0	0	0
21	RAMECHHAP	0	0	0	0	0	0	0	0
22	DOLAKHA	0	0	30	12	0	0	0	0
23	SINDHUPALCHOK	0	0	0	0	0	0	0	0
24	KAVRE	0	0	0	0	0	0	0	0
25	LALITPUR	0	0	0	0	0	0	10	0
26	BHAKTAPUR	0	14	3	1	1	0	0	10
27	KATHMANDU	0	0	0	0	0	0	0	0
28	NUWAKOT	0	0	0	0	20	10	0	30
29	RASUWA	0	0	0	0	0	0	0	0
30	DHADING	1	2	0	3	0	0	0	0
31	MAKWANPUR	0	10	0	0	0	0	10	55
32	RAUTAHAT	0	10	0	102	0	0	0	0
33	BARA	0	0	0	0	0	0	0	0
34	PARSA	0	0	0	0	0	0	0	0
35	CHITAWAN	43	21	20	7	10	30	35	20
	WESTERN	66	66	50	28	81	82	16	150
36	GORKHA	0	0	0	0	0	0	0	0
37	LAMJUNG	20	0	0	0	0	0	0	0
38	TANAHU	0	0	0	0	0	0	0	0
39	SYANGJA	0	0	0	0	0	0	0	0
40	KASKI	0	4	0	2	40	1	0	0
41	MANANG	0	0	0	0	0	0	0	0
42	MUSTANG	0	0	0	0	1	0	6	0
43	MYAGDI	20	2	0	0	0	10	0	10
44	PARBAT	0	0	0	0	0	0	0	0
45	BAGLUNG	0	0	0	0	0	1	0	0
46	GULMI	0	0	0	0	30	30	0	10
47	PALPA	1	0	0	8	0	0	0	0
48	NAWALPARASI	0	0	0	0	0	0	5	0
49	RUPANDEHI	0	0	0	0	0	0	0	0
50	KAPILBASTU	25	60	50	18	10	40	5	130
51	ARGHAKHANCHI	0	0	0	0	0	0	0	0
	MID WESTERN	1	0	0	0	2	0	0	60
52	PYUTHAN	0	0	0	0	0	0	0	0
53	ROLPA	0	0	0	0	0	0	0	0
54	RUKUM	0	0	0	0	0	0	0	0
55	SALYAN	0	0	0	0	0	0	0	0
56	DANG	0	0	0	0	0	0	0	0
57	BANKE	0	0	0	0	0	0	0	0
58	BARDIYA	0	0	0	0	0	0	0	0
59	SURKHET	0	0	0	0	0	0	0	0
60	DAILEKH	0	0	0	0	0	0	0	0
61	JAJAROT	0	0	0	0	2	0	0	0
62	DOLPA	1	0	0	0	0	0	0	0
63	JUMLA	0	0	0	0	0	0	0	0
64	KALIKOT	0	0	0	0	0	0	0	0
65	MUGU	0	0	0	0	0	0	0	60
66	HUMLA	0	0	0	0	0	0	0	0
	FAR WESTERN	107	181	136	62	10	57	0	150
67	BAJURA	0	0	0	0	0	0	0	0
68	BAJHANG	7	79	36	12	10	7	0	56
69	ACHHAM	0	1	0	0	0	0	0	10
70	DOTI	100	100	100	50	0	50	0	84
71	KAILALI	0	0	0	0	0	0	0	0
72	KANCHANPUR	0	0	0	0	0	0	0	0
73	DADELDHURA	0	1	0	0	0	0	0	0
74	BAITADI	0	0	0	0	0	0	0	0
75	DARCHAULA	0	0	0	0	0	0	0	0

Analyzed Data: Immunization (Sheet 1 of 3)

District Code	District Name	Received Reports	Coverage (% of children under one year immunized)												% of children 12-23 months immunized			% of children under one year fully immunized as per NIP schedule
			BCG	DPT-HepB-Hib			Polio			PCV			IPV	Measles/Rubella	Japanese Encephalitis			
				1st Dose	2nd dose	3rd dose	1st Dose	2nd dose	3rd dose	1st Dose	2nd dose	3rd dose	(Polio)	(9-11 months)		1st Dose	2nd Dose	
	National Total	49672	87	86	83	81	84	81	79	77	67	43	72	77	24	49	66	
	EASTERN	11244	93	90	87	85	92	87	86	87	81	59	79	80	25	51	72	
1	TAPLEJUNG	652	86	96	95	91	101	87	84	92	93	65	78	85	36	0	70	
2	PANCHTHAR	555	87	93	92	90	93	93	93	93	91	73	85	86	39	0	102	
3	ILAM	584	73	72	71	71	72	70	84	72	69	38	69	69	21	0	61	
4	JHAPA	531	93	88	84	83	88	84	83	89	84	52	81	78	31	75	50	
5	MORANG	768	100	88	84	83	88	84	83	89	85	79	81	80	24	68	54	
6	SUNSARI	637	94	91	87	83	91	87	83	90	86	59	77	78	24	69	72	
7	DHANKUTA	590	75	80	78	78	80	78	77	81	79	63	71	76	15	0	82	
8	TERHATHUM	380	75	90	85	89	90	85	92	85	78	46	83	82	46	0	92	
9	SANKHUWASABHA	570	80	90	86	87	88	85	86	95	90	61	87	82	40	0	92	
10	BHOJPUR	795	80	84	86	85	84	86	84	87	83	57	81	87	40	1	93	
11	SOLUKHUMBU	399	74	82	78	79	82	78	79	73	68	56	70	71	15	0	78	
12	OKHALDHUNGA	704	82	79	79	78	78	78	77	79	76	50	76	78	35	2	71	
13	KHOTANG	847	85	91	94	93	91	93	93	91	93	81	89	92	45	0	88	
14	UDAYAPUR	604	89	90	89	87	89	88	86	87	86	58	84	84	26	80	136	
15	SAPTARI	1416	99	98	95	94	98	95	94	85	78	59	76	89	17	68	71	
16	SIRAHA	1212	108	101	93	83	118	94	89	88	68	39	73	76	9	60	75	
	CENTRAL	14420	86	82	79	77	80	75	74	62	48	25	61	71	18	56	52	
17	DHANUSHA	914	101	116	105	94	115	105	93	66	53	23	52	82	13	61	47	
18	MAHOTTARI	759	94	97	90	84	90	83	77	47	31	13	65	81	10	68	66	
19	SARLAHI	776	90	87	79	75	85	75	73	59	40	23	51	74	10	54	38	
20	SINDHULI	693	78	81	77	75	80	76	74	62	49	27	69	67	20	55	70	
21	RAMECHHAP	731	60	69	70	70	68	69	68	48	37	18	69	64	11	0	70	
22	DOLAKHA	685	64	70	71	72	68	70	70	56	50	25	70	67	24	0	72	
23	SINDHUPALCHOK	889	59	74	73	73	71	71	70	65	53	28	71	64	16	12	73	
24	KAVRE	1358	79	75	75	77	75	75	77	74	59	27	71	72	32	68	65	
25	LALITPUR	611	99	60	56	57	62	55	55	57	55	28	57	58	18	62	37	
26	BHAKTAPUR	380	38	61	66	70	61	67	69	65	57	30	66	67	18	67	33	
27	KATHMANDU	1104	79	59	59	60	59	59	60	60	42	21	54	61	19	54	33	
28	NUWAKOT	934	91	98	91	94	96	89	92	51	36	19	92	82	26	18	101	
29	RASUWA	227	84	97	97	92	97	97	92	87	68	32	91	84	27	1	130	
30	DHADING	695	65	83	84	83	83	83	82	71	61	35	77	78	30	69	84	
31	MAKWANPUR	580	80	86	83	81	84	81	79	81	67	30	75	72	30	70	54	
32	RAUTAHAT	662	95	96	88	81	83	73	69	42	32	13	28	68	12	49	39	
33	BARA	1091	90	90	88	90	89	87	84	46	36	14	73	80	5	58	74	
34	PARSA	802	95	89	86	83	87	82	79	80	67	37	66	75	13	71	43	
35	CHITAWAN	529	115	84	93	83	85	80	83	87	74	50	75	80	33	80	52	
	WESTERN	11612	81	85	82	82	84	82	81	85	83	71	81	79	33	45	69	
36	GORKHA	931	76	85	86	84	85	86	84	87	86	71	83	78	49	0	79	
37	LAMJUNG	767	75	80	79	80	80	79	80	80	80	66	80	79	37	0	77	
38	TANAHU	814	67	80	78	77	79	78	77	79	78	69	77	76	29	0	67	
39	SYANGJA	888	71	90	88	88	90	88	88	91	89	77	87	83	33	0	75	
40	KASKI	766	81	67	67	68	67	67	68	68	69	63	65	67	38	72	39	
41	MANANG	153	24	29	35	37	29	35	34	31	39	35	34	39	23	4	67	
42	MUSTANG	192	41	53	60	57	50	58	55	51	56	44	59	67	48	80	80	
43	MYAGDI	547	80	85	83	80	85	84	80	86	84	71	84	84	46	0	84	
44	PARBAT	672	65	82	82	82	82	82	84	84	86	73	86	79	44	1	76	
45	BAGLUNG	792	81	89	87	86	90	87	87	89	86	79	87	84	52	1	125	
46	GULMI	897	83	97	95	95	96	94	94	98	98	82	94	85	39	0	88	
47	PALPA	826	84	86	83	89	85	83	84	85	83	57	83	79	61	86	79	
48	NAWALPARASI	944	72	80	78	78	79	78	77	81	80	69	76	78	14	75	76	
49	RUPANDEHI	977	98	85	83	84	85	83	84	85	83	78	84	84	38	83	65	
50	KAPILBASTU	953	84	97	89	86	96	88	84	94	86	64	81	73	16	59	49	
51	ARGHAKHANCI	493	70	92	87	87	91	85	84	94	87	76	86	84	3	0	70	
	MID WESTERN	7190	90	92	90	88	84	81	79	89	73	41	78	83	31	41	82	
52	PYUTHAN	588	93	107	104	104	89	81	78	99	85	35	102	93	45	0	96	
53	ROLPA	581	94	99	99	97	91	91	87	72	63	49	81	92	25	0	88	
54	RUKUM	432	85	98	94	95	84	77	79	83	66	44	63	81	20	6	66	
55	SALYAN	574	86	90	88	87	62	57	57	79	68	42	79	83	25	0	93	
56	DANG	603	90	89	86	86	89	86	86	105	83	45	87	85	42	86	78	
57	BANKE	602	98	89	86	83	76	74	71	95	75	40	72	77	34	76	74	
58	BARDIYA	462	68	76	76	75	76	74	75	94	81	40	68	71	41	70	80	
59	SURKHET	812	92	90	87	87	89	87	87	99	80	37	84	84	38	76	86	
60	DAILEKH	761	93	95	96	92	79	81	78	78	71	40	68	86	16	0	92	
61	JAJARKOT	410	98	99	99	94	95	93	89	76	71	54	81	106	17	0	107	
62	DOLPA	250	106	102	96	94	101	103	93	86	72	56	68	89	28	6	79	
63	JUMLA	240	95	91	84	77	82	74	66	50	44	21	59	65	4	0	38	
64	KALIKOT	360	90	103	96	92	99	94	88	67	50	35	80	79	15	0	98	
65	MUGU	203	124	129	120	119	118	110	115	99	79	68	85	111	47	1	110	
66	HUMLA	312	86	82	78	72	82	78	72	34	33	30	69	70	16	0	0	
	FAR WESTERN	5206	86	86	85	84	86	84	83	80	65	30	73	82	23	35	80	
67	BAJURA	336	96	98	90	89	92	88	86	80	66	34	78	86	26	0	85	
68	BAJHANG	541	99	98	92	96	99	92	95	81	65	44	77	94	20	0	88	
69	ACHHAM	896	104	104	105	106	101	103	104	115	92	42	100	104	25	0	104	
70	DOTI	702	107	108	107	106	106	104	103	92	71	35	69	97	18	0	90	
71	KAILALI	661	75	75	73	71	75	73	71	70	60	24	64	68	23	70	64	
72	KANCHANPUR	370	76	77	75	73	77	76	73	87	68	32	69	72	28	69	79	
73	DADELDHURA	346	83	86	83	85	86	83	85	71	59	32	74	86	18	0	81	
74	BAITADI	864	97	91	93	92	91	93	92	62	49	15	73	92	24	0	93	
75	DARCHAULA	490																

Analyzed Data: Immunization (Sheet 2 of 3)

District Code	District Name	Received Reports	Dropout Rate		BCG	DPT-Hep B-Hib	Polio (OPV)	WASTAGE RATE				
			DPT-HepB-Hib 1 vs 3	DPT-HepB-Hib1 vs measles/rubella 1				PCV	Polio (IPV)	Measles	JE	TD
	National Total	52896	5	10	74	21	23	9	58	57	37	33
	EASTERN	11897	6	11	74	24	24	10	53	59	35	34
01	TAPLEJUNG	668	6	11	82	41	40	22	72	74	0	46
02	PANCHTHAR	553	3	8	87	27	27	19	65	71	0	38
03	ILAM	623	1	4	82	31	29	11	62	68	92	39
04	JHAPA	733	6	12	56	19	11	6	31	37	25	15
05	MORANG	919	6	10	55	8	9	5	26	32	23	18
06	SUNSARI	711	8	15	51	14	15	5	39	41	30	12
07	DHANKUTA	590	3	5	85	30	34	7	65	69	0	37
08	TERHATHUM	368	2	9	88	45	47	25	76	74	0	58
09	SANKHUWASABHA	532	3	9	85	35	36	16	66	73	0	44
10	BHOJPUR	753	-1	-4	84	44	45	17	70	72	40	55
11	SOLUKHUMBU	464	3	13	77	38	37	25	67	62	91	45
12	OKHALDHUNGA	706	1	1	86	53	56	29	79	77	-940	58
13	KHOTANG	910	-2	-1	88	57	58	31	70	77	83	59
14	UDAYAPUR	615	4	8	79	24	27	10	56	60	46	39
15	SAPTARI	1416	4	9	78	22	25	13	58	64	56	49
16	SIRAHA	1336	18	25	69	10	4	-1	41	58	33	25
	CENTRAL	16501	6	13	70	17	20	9	52	54	39	28
17	DHANUSHA	1158	19	29	63	9	12	4	42	53	36	27
18	MAHOTTARI	934	14	17	73	14	16	8	50	58	42	22
19	SARLAHI	1115	14	15	64	18	18	12	41	46	37	27
20	SINDHULI	668	8	18	78	30	33	19	60	65	56	48
21	RAMECHHAP	720	-1	8	86	41	43	21	74	73	0	52
22	DOLAKHA	702	-3	4	83	39	39	16	74	71	64	52
23	SINDHUPALCHOK	955	2	14	83	29	32	6	65	67	-350	48
24	KAVRE	1258	-3	4	81	29	30	7	70	67	58	32
25	LALITPUR	691	5	4	52	6	15	3	44	49	33	17
26	BHAKTAPUR	391	-15	-9	74	3	5	-4	29	44	25	6
27	KATHMANDU	1511	-1	-2	52	9	11	7	37	30	27	10
28	NUWAKOT	925	5	16	84	27	27	24	69	68	-951	40
29	RASUWA	210	5	14	83	35	37	18	67	76	83	48
30	DHADING	697	0	7	81	32	32	16	69	66	60	44
31	MAKWANPUR	610	6	16	69	19	21	1	51	50	45	29
32	RAUTAHAT	1160	15	29	62	15	19	11	42	50	43	25
33	BARA	1197	0	12	76	14	25	15	46	61	42	26
34	PARSA	970	7	15	71	20	22	10	41	54	41	36
35	CHITAWAN	629	2	5	66	7	16	3	50	40	35	22
	WESTERN	11636	3	7	78	22	26	5	64	59	39	32
36	GORKHA	932	1	8	88	37	39	23	78	70	0	47
37	LAMJUNG	780	0	1	87	35	46	11	75	72	97	50
38	TANAHU	579	3	4	85	36	37	16	73	68	0	60
39	SYANGJA	888	2	8	88	34	39	10	74	66	0	48
40	KASKI	875	-1	0	75	23	31	7	58	52	42	8
41	MANANG	154	-30	-37	93	78	78	27	85	82	83	79
42	MUSTANG	194	-8	-27	93	68	72	28	84	76	17	76
43	MYAGDI	544	6	1	86	29	33	8	68	62	0	48
44	PARBAT	672	0	3	86	38	40	11	73	69	54	52
45	BAGLUNG	795	3	6	79	18	19	1	63	51	49	24
46	GULMI	957	2	12	86	26	29	7	69	65	100	44
47	PALPA	819	-3	8	81	30	37	11	73	62	57	50
48	NAWALPARASI	945	3	2	80	19	23	6	57	56	44	29
49	RUPANDEHI	1032	2	2	32	-7	-4	-12	32	21	15	-8
50	KAPILBASTU	968	12	24	70	15	17	7	57	61	49	27
51	ARGHAKHANCI	502	6	9	82	23	27	5	71	76	0	37
	MID WESTERN	7595	5	10	75	25	27	14	63	59	34	41
52	PYUTHAN	562	3	13	82	34	36	7	74	66	0	53
53	ROLPA	641	2	7	82	34	35	22	72	72	0	46
54	RUKUM	537	4	18	72	32	33	23	66	66	-289	51
55	SALYAN	576	3	8	81	34	37	18	72	65	0	48
56	DANG	614	4	4	59	11	14	3	41	37	25	14
57	BANKE	621	8	14	70	13	17	5	55	47	38	22
58	BARDIYA	463	2	7	68	9	14	2	57	45	33	20
59	SURKHET	823	4	7	71	24	26	17	56	50	44	35
60	DAILEKH	766	3	10	84	41	42	26	76	74	0	67
61	JAJARKOT	420	5	-7	78	31	34	28	67	67	0	54
62	DOLPA	254	8	13	75	36	36	28	66	65	-109	59
63	JUMLA	328	15	28	69	24	18	32	59	63	17	41
64	KALIKOT	360	10	23	79	29	31	26	70	69	0	54
65	MUGU	306	8	14	79	33	33	30	63	57	86	48
66	HUMLA	324	12	14	76	36	36	35	67	65	100	52
	FAR WESTERN	5267	3	6	74	22	23	11	58	61	31	35
67	BAJURA	336	10	13	79	33	34	24	68	67	100	55
68	BAHANG	581	2	4	76	27	29	17	56	59	80	45
69	ACHHAM	914	-2	-1	76	24	24	11	60	66	100	35
70	DOTI	706	2	10	80	30	32	14	66	75	100	45
71	KAILALI	626	5	9	60	9	11	1	41	37	28	14
72	KANCHANPUR	376	5	7	66	10	10	7	30	38	34	10
73	DADELDAHURA	360	1	0	77	18	19	12	55	57	0	27
74	BAITADI	864	-1	-1	83	36	38	20	78	78	0	54
75	DARCHAULA	504	-1	3	81	34	35	23	71	68	0	52

Analyzed Data: Immunization (Sheet 3 of 3)

District Code	District/ HF Name	Received Reports	TITANUS DIPHTHERIA			IMMUNIZATION CLINICS	
			% of pregnant women who received Td2	% of pregnant women who received Td 2+	% of pregnant women who received Td 2 & 2+	% of planned immunization clinics conducted	% of planned immunization sessions conducted
	National Total	52896	38	28	66	91	83
	EASTERN	11897	39	29	68	90	83
1	TAPLEJUNG	668	50	23	74	96	83
2	PANCHTHAR	553	43	28	71	97	97
3	ILAM	623	48	5	54	98	90
4	JHAPA	733	49	7	56	88	77
5	MORANG	919	28	40	68	90	78
6	SUNSARI	711	43	36	79	93	84
7	DHANKUTA	590	48	3	52	94	86
8	TERHATHUM	368	43	30	72	93	87
9	SANKHUWASABHA	532	35	32	67	92	74
10	BHOJPUR	753	36	25	62	97	89
11	SOLUKHUMBU	464	38	28	66	74	77
12	OKHALDHUNGA	706	32	24	56	97	97
13	KHOTANG	910	52	15	66	96	76
14	UDAYAPUR	615	32	32	64	89	75
15	SAPTARI	1416	44	36	80	94	93
16	SIRAHA	1336	27	48	75	71	69
	CENTRAL	16501	39	23	62	87	77
17	DHANUSHA	1158	36	46	82	64	44
18	MAHOTTARI	934	58	23	81	83	72
19	SARLAHI	1115	41	48	89	78	65
20	SINDHULI	668	32	24	56	85	78
21	RAMECHHAP	720	41	6	46	96	97
22	DOLAKHA	702	32	25	56	96	95
23	SINDHUPALCHOK	955	29	20	49	84	48
24	KAVRE	1258	50	1	50	92	84
25	LALITPUR	691	33	7	41	85	61
26	BHAKTAPUR	391	33	3	36	92	94
27	KATHMANDU	1511	42	2	44	138	80
28	NUWAKOT	925	49	13	61	97	95
29	RASUWA	210	47	0	48	79	79
30	DHADING	697	40	31	71	85	33
31	MAKWANPUR	610	35	20	55	91	91
32	RAUTAHAT	1160	31	47	78	80	78
33	BARA	1197	29	43	72	89	86
34	PARSA	970	27	34	61	89	92
35	CHITAWAN	629	45	12	57	91	88
	WESTERN	11636	34	37	71	95	86
36	GORKHA	932	41	25	66	89	89
37	LAMJUNG	780	37	21	58	98	89
38	TANAHU	579	25	19	45	97	96
39	SYANGJA	888	33	32	65	99	85
40	KASKI	875	34	30	64	93	86
41	MANANG	154	19	16	35	72	59
42	MUSTANG	194	29	19	48	84	81
43	MYAGDI	544	29	37	66	87	79
44	PARBAT	672	26	34	59	97	97
45	BAGLUNG	795	34	29	63	101	93
46	GULMI	957	34	36	70	95	76
47	PALPA	819	24	34	58	100	105
48	NAWALPARASI	945	30	31	61	97	98
49	RUPANDEHI	1032	34	49	83	100	69
50	KAPILBASTU	968	48	66	114	91	60
51	ARGHAKHANCI	502	34	23	57	97	93
	MID WESTERN	7595	40	27	67	88	86
52	PYUTHAN	562	34	30	64	94	96
53	ROLPA	641	36	28	64	74	67
54	RUKUM	537	33	27	60	91	97
55	SALYAN	576	38	33	71	94	95
56	DANG	614	62	0	62	99	100
57	BANKE	621	35	41	76	97	90
58	BARDIYA	463	33	30	62	96	91
59	SURKHET	823	38	37	75	96	95
60	DAILEKH	766	35	33	68	92	83
61	JAJARKOT	420	42	22	64	92	84
62	DOLPA	254	44	17	61	52	57
63	JUMLA	328	26	32	58	71	78
64	KALIKOT	360	42	23	64	93	72
65	MUGU	306	48	42	90	56	57
66	HUMLA	324	35	15	50	53	61
	FAR WESTERN	5267	33	33	66	97	91
67	BAJURA	336	34	38	72	94	0
68	BAJHANG	581	34	36	70	95	100
69	ACHHAM	914	36	59	95	99	93
70	DOTI	706	57	13	69	101	102
71	KAILALI	626	30	26	56	96	79
72	KANCHANPUR	376	30	29	59	96	92
73	DADELDHURA	360	25	40	64	91	89
74	BAITADI	864	29	44	73	99	0
75	DARCHAULA	504	29	42	71	92	92

Raw Data: Nutrition (Sheet 1 of 8)

District Code	District Name	Received Reports	Nutritional status of registered children (New)											
			0-11 M				12-23 M				Total			
			Normal	Moderate	Severe	Total	Normal	Moderate	Severe	Total	Normal	Moderate	Severe	Total
	National Total	51564	502837	11237	2749	516823	280144	9997	2436	292577	782981	21234	5185	809400
	EASTERN	11677	108158	1455	361	109974	51961	1117	306	53384	160119	2572	667	163358
1	TAPLEJUNG	666	3435	46	3	3484	1547	21	14	1582	4982	67	17	5066
2	PANCHTHAR	556	3620	43	2	3665	1533	35	1	1569	5153	78	3	5234
3	ILAM	615	4888	7	0	4895	1923	39	4	1966	6811	46	4	6861
4	JHAPA	656	17509	32	8	17549	6833	103	11	6947	24342	135	19	24496
5	MORANG	837	18720	321	36	19077	7372	84	27	7483	26092	405	63	26560
6	SUNSARI	694	10285	255	7	10547	5400	150	25	5575	15685	405	32	16122
7	DHANKUTA	588	3109	13	6	3128	826	3	0	829	3935	16	6	3957
8	TERHATHUM	369	1994	19	3	2016	634	14	4	652	2628	33	7	2668
9	SANKHUWASABHA	544	3284	51	140	3475	1112	52	15	1179	4396	103	155	4654
10	BHOJPUR	750	4125	13	1	4139	2010	11	3	2024	6135	24	4	6163
11	SOLUKHUMBU	448	1620	10	7	1637	1823	18	6	1847	3443	28	13	3484
12	OKHALDHUNGA	707	4198	83	17	4298	3178	112	25	3315	7376	195	42	7613
13	KHOTANG	904	3921	30	4	3955	2452	30	3	2485	6373	60	7	6440
14	UDAYAPUR	611	6668	112	7	6787	3391	70	9	3470	10059	182	16	10257
15	SAPTARI	1416	12620	164	44	12828	8121	215	74	8410	20741	379	118	21238
16	SIRAHA	1316	8162	256	76	8494	3806	160	85	4051	11968	416	161	12545
	CENTRAL	15591	147355	3497	646	151498	90275	3417	587	94279	237630	6914	1233	245777
17	DHANUSHA	1184	10694	201	64	10959	9143	171	6	9320	19837	372	70	20279
18	MAHOTTARI	914	16924	393	23	17340	12498	385	27	12910	29422	778	50	30250
19	SARLAHI	985	10643	198	40	10881	8999	268	34	9301	19642	466	74	20182
20	SINDHULI	667	5781	136	43	5960	3268	216	34	3518	9049	352	77	9478
21	RAMECHHAP	717	3841	51	15	3907	1759	80	44	1883	5600	131	59	5790
22	DOLAKHA	690	4203	49	9	4261	1703	32	24	1759	5906	81	33	6020
23	SINDHUPALCHOK	956	5920	110	17	6047	2157	145	24	2326	8077	255	41	8373
24	KAVRE	1232	5215	140	25	5380	4204	300	42	4546	9419	440	67	9926
25	LALITPUR	612	8417	624	186	9227	2400	107	32	2539	10817	731	218	11766
26	BHAKTAPUR	350	5034	23	1	5058	2276	19	3	2298	7310	42	4	7356
27	KATHMANDU	1012	13545	91	10	13646	7962	174	8	8144	21507	265	18	21790
28	NUWAKOT	926	5411	148	24	5583	3544	134	32	3710	8955	282	56	9293
29	RASUWA	227	1230	18	9	1257	676	11	1	688	1906	29	10	1945
30	DHADING	693	6255	120	21	6396	2266	293	21	2580	8521	413	42	8976
31	MAKWANPUR	590	8931	72	5	9008	2700	128	29	2857	11631	200	34	11865
32	RAUTAHAT	1147	7652	350	4	8006	7744	222	23	7989	15396	572	27	15995
33	BARA	1171	11140	357	78	11575	6864	308	63	7235	18004	665	141	18810
34	PARSA	930	8735	327	29	9091	7463	356	31	7850	16198	683	60	16941
35	CHITAWAN	588	7784	89	43	7916	2649	68	109	2826	10433	157	152	10742
	WESTERN	11549	111946	1616	344	113906	67359	1276	299	68934	179305	2892	643	182840
36	GORKHA	942	6272	43	14	6329	3890	66	7	3963	10162	109	21	10292
37	LAMJUNG	781	3951	29	4	3984	1840	25	19	1884	5791	54	23	5868
38	TANAHU	632	5598	33	12	5643	1347	70	0	1417	6945	103	12	7060
39	SYANGJA	868	4652	13	0	4665	3113	6	0	3119	7765	19	0	7784
40	KASKI	812	6972	58	15	7045	4098	121	4	4223	11070	179	19	11268
41	MANANG	150	46	0	0	46	17	0	0	17	63	0	0	63
42	MUSTANG	194	262	0	1	263	70	1	0	71	332	1	1	334
43	MYAGDI	545	2638	24	0	2662	1766	6	2	1774	4404	30	2	4436
44	PARBAT	672	2994	13	1	3008	1400	37	0	1437	4394	50	1	4445
45	BAGLUNG	793	6811	46	7	6864	4198	16	1	4215	11009	62	8	11079
46	GULMI	941	6901	23	1	6925	4577	50	1	4628	11478	73	2	11553
47	PALPA	838	6972	367	98	7437	3729	69	22	3820	10701	436	120	11257
48	NAWALPARASI	923	13850	113	15	13978	5829	40	12	5881	19679	153	27	19859
49	RUPANDEHI	988	26772	152	14	26938	21950	89	7	22046	48722	241	21	48984
50	KAPILBASTU	967	12238	628	136	13002	7879	633	218	8730	20117	1261	354	21732
51	ARGHAKHANCHI	503	5017	74	26	5117	1656	47	6	1709	6673	121	32	6826
	MID WESTERN	7503	78573	2968	971	82512	41542	2620	878	45040	120115	5588	1849	127552
52	PYUTHAN	588	6634	111	14	6759	3748	95	15	3858	10382	206	29	10617
53	ROLPA	648	5291	103	13	5407	1863	102	20	1985	7154	205	33	7392
54	RUKUM	543	5931	95	105	6131	2211	78	9	2298	8142	173	114	8429
55	SALYAN	576	6008	114	24	6146	4061	115	19	4195	10069	229	43	10341
56	DANG	578	9163	234	88	9485	3646	169	42	3857	12809	403	130	13342
57	BANKE	613	7915	345	82	8342	3460	245	52	3757	11375	590	134	12099
58	BARDIYA	448	6385	251	66	6702	1318	81	27	1426	7703	332	93	8128
59	SURKHET	798	8137	139	54	8330	4963	161	18	5142	13100	300	72	13472
60	DAILEKH	765	5854	76	9	5939	2046	47	2	2095	7900	123	11	8034
61	JAJARKOT	419	4482	288	240	5010	3308	279	300	3887	7790	567	540	8897
62	DOLPA	250	1175	111	5	1291	1298	87	7	1392	2473	198	12	2683
63	JUMLA	318	4735	476	85	5296	3349	498	171	4018	8084	974	256	9314
64	KALIKOT	360	3147	414	143	3704	2175	404	161	2740	5322	818	304	6444
65	MUGU	275	2184	150	38	2372	2432	192	35	2659	4616	342	73	5031
66	HUMLA	324	1532	61	5	1598	1664	67	0	1731	3196	128	5	3329
	FAR WESTERN	5244	56805	1701	427	58933	29007	1567	366	30940	85812	3268	793	89873
67	BAJURA	336	3986	228	40	4254	3469	323	36	3828	7455	551	76	8082
68	BAJHANG	579	5820	121	26	5967	3221	171	20	3412	9041	292	46	9379
69	ACHHAM	909	9121	393	110	9624	3985	304	84	4373	13106	697	194	13997
70	DOTI	702	4599	193	64	4856	2877	161	57	3095	7476	354	121	7951
71	KAILALI	618	13579	261	54	13894	2886	138	23	3047	16465	399	77	16941
72	KANCHANPUR	372	5370	186	83	5639	3937	230	108	4275	9307	416	191	9914
73	DADELDHURA	360	2445	77	8	2530	2056	33	5	2094	4501	110	13	4624
74	BAITADI	864	8528	191	34	8753	4216	175	30	4421	12744	366	64	13174
75	DARCHAULA	504	3357	51	8	3416	2360	32	3	2395	5717	83	11	5811

Raw Data: Nutrition (Sheet 2 of 8)

District Code	District Name	Received Reports	Nutritional status of registered children (Repeated)											
			0-11 M				12-23 M				Total			
			Normal	Moderate	Severe	Total	Normal	Moderate	Severe	Total	Normal	Moderate	Severe	Total
	National Total	51564	1179093	13002	3429	1195524	539549	15000	2686	557235	1718642	28002	6115	1752759
	EASTERN	11677	211651	2316	692	214659	122463	2335	428	125226	334114	4651	1120	339885
1	TAPLEJUNG	666	7780	38	150	7968	4341	17	29	4387	12121	55	179	12355
2	PANCHTHAR	556	5223	65	8	5296	3228	110	7	3345	8451	175	15	8641
3	ILAM	615	13013	11	0	13024	4317	44	25	4386	17330	55	25	17410
4	JHAPA	656	29847	278	10	30135	18793	112	78	18983	48640	390	88	49118
5	MORANG	837	42752	273	47	43072	18116	314	34	18464	60868	587	81	61536
6	SUNSARI	694	13573	445	11	14029	7393	303	1	7697	20966	748	12	21726
7	DHANKUTA	588	9610	27	18	9655	3120	10	1	3131	12730	37	19	12786
8	TERHATHUM	369	4849	6	2	4857	1772	11	23	1806	6621	17	25	6663
9	SANKHUWASABHA	544	6239	44	33	6316	2215	34	2	2251	8454	78	35	8567
10	BHOJPUR	750	11570	92	8	11670	4964	108	45	5117	16534	200	53	16787
11	SOLUKHUMBU	448	8249	90	95	8434	11228	72	19	11319	19477	162	114	19753
12	OKHALDHUNGA	707	9570	156	37	9763	7342	175	20	7537	16912	331	57	17300
13	KHOTANG	904	9069	73	19	9161	5255	167	5	5427	14324	240	24	14588
14	UDAYAPUR	611	13495	175	22	13692	7396	217	23	7636	20891	392	45	21328
15	SAPTARI	1416	16875	234	150	17259	15895	456	24	16375	32770	690	174	33634
16	SIRAHA	1316	9937	309	82	10328	7088	185	92	7365	17025	494	174	17693
	CENTRAL	15591	451755	2694	856	455305	116737	3673	605	121015	568492	6367	1461	576320
17	DHANUSHA	1184	7539	43	7	7589	7217	129	16	7362	14756	172	23	14951
18	MAHOTTARI	914	15617	248	2	15867	13376	198	9	13583	28993	446	11	29450
19	SARLAHI	985	6037	42	19	6098	4333	144	41	4518	10370	186	60	10616
20	SINDHULI	667	9601	56	39	9696	5225	140	22	5387	14826	196	61	15083
21	RAMECHHAP	717	7685	70	13	7768	2489	20	12	2521	10174	90	25	10289
22	DOLAKHA	690	11393	92	5	11490	4975	155	23	5153	16368	247	28	16643
23	SINDHUPALCHOK	956	12253	182	68	12503	3153	267	60	3480	15406	449	128	15983
24	KAVRE	1232	14237	337	49	14623	10563	491	103	11157	24800	828	152	25780
25	LALITPUR	612	10896	53	28	10977	4982	240	25	5247	15878	293	53	16224
26	BHAKTAPUR	350	9986	72	4	10062	3197	36	5	3238	13183	108	9	13300
27	KATHMANDU	1012	259857	77	225	260159	11164	278	8	11450	271021	355	233	271609
28	NUWAKOT	926	7173	63	53	7289	3019	49	24	3092	10192	112	77	10381
29	RASUWA	227	2365	23	8	2396	567	7	3	577	2932	30	11	2973
30	DHADING	693	18176	318	72	18566	10481	509	44	11034	28657	827	116	29600
31	MAKWANPUR	590	23077	195	19	23291	8298	266	61	8625	31375	461	80	31916
32	RAUTAHAT	1147	4436	155	5	4596	4292	152	25	4469	8728	307	30	9065
33	BARA	1171	13344	341	142	13827	9426	212	29	9667	22770	553	171	23494
34	PARSA	930	4195	59	4	4258	3572	69	0	3641	7767	128	4	7899
35	CHITAWAN	588	13888	268	94	14250	6408	311	95	6814	20296	579	189	21064
	WESTERN	11549	248999	1516	387	250902	114539	1385	309	116233	363538	2901	696	367135
36	GORKHA	942	13515	26	8	13549	5968	52	14	6034	19483	78	22	19583
37	LAMJUNG	781	10025	28	76	10129	6279	96	15	6390	16304	124	91	16519
38	TANAHU	632	15722	130	16	15868	3783	57	36	3876	19505	187	52	19744
39	SYANGJA	868	22378	15	1	22394	6334	46	0	6380	28712	61	1	28774
40	KASKI	812	21821	85	40	21946	10366	152	9	10527	32187	237	49	32473
41	MANANG	150	122	2	0	124	95	2	1	98	217	4	1	222
42	MUSTANG	194	679	4	0	683	415	7	2	424	1094	11	2	1107
43	MYAGDI	545	8202	38	0	8240	3542	8	0	3550	11744	46	0	11790
44	PARBAT	672	8134	5	0	8139	2895	28	4	2927	11029	33	4	11066
45	BAGLUNG	793	19656	41	20	19717	7331	56	1	7388	26987	97	21	27105
46	GULMI	941	19339	93	1	19433	10176	51	7	10234	29515	144	8	29667
47	PALPA	838	21970	111	20	22101	12815	79	55	12949	34785	190	75	35050
48	NAWALPARASI	923	32204	195	58	32457	13274	176	24	13474	45478	371	82	45931
49	RUPANDEHI	988	30806	74	28	30908	19548	67	18	19633	50354	141	46	50541
50	KAPILBASTI	967	11787	501	68	12356	9585	434	119	10138	21372	935	187	22494
51	ARGHAKHANCI	503	12639	168	51	12858	2133	74	4	2211	14772	242	55	15069
	MID WESTERN	7503	116199	3362	753	120314	73891	3773	776	78440	190090	7135	1529	198754
52	PYUTHAN	588	13009	199	21	13229	5304	132	11	5447	18313	331	32	18676
53	ROLPA	648	8163	144	5	8312	5377	223	10	5610	13540	367	15	13922
54	RUKUM	543	7846	152	24	8022	3045	99	10	3154	10891	251	34	11176
55	SALYAN	576	7952	114	13	8079	5846	149	19	6014	13798	263	32	14093
56	DANG	578	12193	162	94	12449	7255	351	109	7715	19448	513	203	20164
57	BANKE	613	9693	386	144	10223	5612	261	70	5943	15305	647	214	16166
58	BARDIYA	448	19502	564	100	20166	11314	485	116	11915	30816	1049	216	32081
59	SURKHET	798	8946	72	40	9058	6073	136	8	6217	15019	208	48	15275
60	DAILEKH	765	11882	134	26	12042	5970	174	48	6192	17852	308	74	18234
61	JAIRAKOT	419	3348	179	75	3602	2748	233	62	3043	6096	412	137	6645
62	DOLPA	250	366	18	2	386	149	3	8	160	515	21	10	546
63	JUMLA	318	5584	787	46	6417	6265	987	82	7334	11849	1774	128	13751
64	KALIKOT	360	2603	294	65	2962	1727	254	92	2073	4330	548	157	5035
65	MUGU	275	4890	149	96	5135	6994	284	130	7408	11884	433	226	12543
66	HUMLA	324	222	8	2	232	212	2	1	215	434	10	3	447
	FAR WESTERN	5244	150489	3114	741	154344	111919	3834	568	116321	262408	6948	1309	270665
67	BAJURA	336	4676	222	33	4931	3640	199	30	3869	8316	421	63	8800
68	BAJHANG	579	11050	152	54	11256	5321	199	15	5535	16371	351	69	16791
69	ACHHAM	909	32029	773	187	32989	31690	1239	255	33184	63719	2012	442	66173
70	DOTI	702	7796	253	21	8070	6803	402	40	7245	14599	655	61	15315
71	KAILALI	618	26876	343	191	27410	11418	412	66	11896	38294	755	257	39306
72	KANCHANPUR	372	10235	197	80	10512	2708	104	32	2844	12943	301	112	13356
73	DADELDHURA	360	22555	321	65	22941	21770	523	64	22357	44325	844	129	45298
74	BAITADI	864	25339	575	61	25975	20161	695	64	20920	45500	1270	125	46895
75	DARCHAULA	504	9933	278	49	10260	8408	61	2	8471	18341	339	51	18731

Raw Data: Nutrition (Sheet 3 of 8)

District Code	District Name	Pregnant women receiving			PP mother receiving		< 5 yrs Children receiving (Bi-annual)			Students received Deworming tablet (Bi-annual)	
		Iron tablets at first time	180 iron tablets	De-worming tablets	45 iron tablets	Vitamin A cap.	Vitamin A		Deworming tablet	Girls	Boys
							6-11M	12-59M			
	National Total	492699	312156	465020	280171	325151	508526	3579014	3246970	1330952	1251879
	EASTERN	113055	74695	110130	67486	78169	104170	747904	615716	268061	249138
1	TAPLEJUNG	2272	1296	2292	1714	1698	2399	15467	15753	8030	7526
2	PANCHTHAR	3400	2083	3444	2226	2213	3939	25737	18817	19945	16058
3	ILAM	3502	2387	3497	2018	2210	6482	44353	42885	1768	1379
4	JHAPA	12869	8579	12141	7196	7350	17373	138215	115494	48869	46800
5	MORANG	14248	8078	14134	5570	16544	17622	144313	106186	1281	1117
6	SUNSARI	27448	19430	25693	16640	16461	7219	54897	37766	15515	14636
7	DHANKUTA	2581	1859	2606	1320	1438	2381	17645	12487	12607	11125
8	TERHATHUM	1813	852	1643	739	781	1691	12999	10215	4069	3676
9	SANKHUWASABHA	2987	1736	2915	1255	1242	3008	23617	23065	20143	19989
10	BHOJPUR	2781	1693	2709	1805	1837	4041	22777	17036	13127	12214
11	SOLUKHumbu	2010	1220	1924	1244	1255	2640	15005	15968	29163	28173
12	OKHALDHUNGA	2223	1540	2223	2186	2211	2787	20424	13527	15364	13863
13	KHOTANG	3595	2598	3667	2821	2645	5788	37361	36968	53967	49895
14	UDAYAPUR	5536	3166	5515	2688	2627	10374	58189	58040	22660	21319
15	SAPTARI	14321	12336	14176	12134	11415	7831	57266	45919	1274	561
16	SIRAHA	11469	5842	11551	5930	6242	8595	59639	45590	279	807
	CENTRAL	154721	89214	131289	72203	92054	164296	1154413	1175970	189165	168799
17	DHANUSHA	12896	4970	12475	5700	6360	12341	69675	68198	2856	1791
18	MAHOTTARI	12293	7630	13090	7515	8875	7634	53823	58486	1125	1173
19	SARLAHI	16135	5985	14307	7758	8843	12095	81120	85697	1118	891
20	SINDHULI	5143	2528	4852	2900	2801	6210	41729	42127	6984	6714
21	RAMECHHAP	3080	2028	3050	1833	1805	3755	27459	29371	30284	26083
22	DOLAKHA	3375	2386	3221	2773	2748	3530	26970	27045	3661	3137
23	SINDHUPALCHOK	4225	1895	3809	1926	1920	4540	33300	33174	13235	12024
24	KAVRE	4576	2965	4268	1970	1849	6692	51888	52040	39752	34235
25	LALITPUR	9067	8265	8966	8238	8196	6123	56233	55345	5991	5363
26	BHAKTAPUR	2283	830	2185	1997	1669	5502	51621	53052	9841	8518
27	KATHMANDU	4687	3404	4565	2340	4226	13425	127861	125569	585	751
28	NUWAKOT	4877	2447	3907	1917	1933	6095	44988	45105	12220	10876
29	RASUWA	979	393	978	333	375	911	6570	6646	8790	8406
30	DHADING	6016	4238	5900	3004	2966	6065	46438	46425	9613	8773
31	MAKWANPUR	7231	3273	6856	1672	4714	8584	66764	68795	8834	7088
32	RAUTAHAT	12694	6535	11960	7582	7831	21529	99085	107054	4915	3211
33	BARA	14254	7228	11152	6311	6791	15158	93990	91624	1297	559
34	PARSA	8937	4070	8517	4291	4755	16800	112494	117403	27656	28830
35	CHITAWAN	21973	18144	7231	2143	13397	7307	62405	62814	408	376
	WESTERN	99862	72287	98917	56586	62655	98818	730857	693449	412475	395687
36	GORKHA	4027	2785	3957	2710	2624	4910	37120	38310	52305	49056
37	LAMJUNG	2495	2237	2433	1670	1340	3560	26261	16651	412	389
38	TANAHU	4882	2295	4618	1481	1381	6072	49899	45597	25777	23640
39	SYANGJA	4407	3182	4372	2593	2556	6322	45843	47950	10478	9089
40	KASKI	13200	10245	13638	2547	10933	6655	56066	53786	5339	5003
41	MANANG	51	21	45	23	24	26	353	363	0	0
42	MUSTANG	176	104	144	81	81	240	1835	1883	965	909
43	MYAGDI	2066	1580	2059	1664	1581	1916	12855	8968	77	59
44	PARBAT	1841	1496	1738	890	898	1585	12193	8344	40	30
45	BAGLUNG	5037	3498	4957	3128	3159	5586	36957	20782	20110	19321
46	GULMI	5215	3888	5030	4038	3597	5788	39154	41601	14350	11766
47	PALPA	6274	3524	4651	4645	4558	5123	39769	39770	68365	65425
48	NAWALPARASI	13082	9333	13218	5216	4599	13078	101053	100758	3	1
49	RUPANDEHI	21417	17954	22150	17451	16706	17562	140433	137568	160633	161233
50	KAPILBASTU	12665	7595	12372	7014	7174	16441	103814	104478	39391	37846
51	ARGHAKHANCI	3027	2550	3535	1435	1444	3954	27252	26640	14230	11920
	MID WESTERN	74337	43081	73808	47526	55094	86512	577832	463759	326541	313516
52	PYUTHAN	5169	2879	5157	4113	4218	6374	46023	46124	55344	53489
53	ROLPA	4005	2404	3949	2711	2711	5202	34121	26158	15880	15453
54	RUKUM	4990	2239	4677	3036	3027	6474	37482	27678	25862	23003
55	SALYAN	5555	3690	5567	4052	4101	6467	42109	28664	550	652
56	DANG	9625	6181	9134	9108	9103	12340	75931	61338	18772	16488
57	BANKE	11853	5595	12225	4525	8786	11964	92358	68288	9928	10133
58	BARDIYA	8109	5601	8165	5033	4680	7562	61113	48273	94926	90762
59	SURKHET	7321	4636	7366	3805	7053	9409	67631	48201	42092	43164
60	DAILEKH	4886	2992	5073	4103	4395	6366	39619	27957	480	96
61	JAJARHOT	3317	1479	3159	1571	1544	3874	18919	15634	150	180
62	DOLPA	708	461	765	420	488	1683	6000	6472	1680	1265
63	JUMLA	2397	1592	2247	1225	1205	2276	11668	12632	5071	5221
64	KALIKOT	3471	1493	3436	2250	2239	4316	31897	32947	55584	53367
65	MUGU	1571	1018	1493	768	741	1632	9355	9786	62	79
66	HUMLA	1360	821	1395	806	803	573	3606	3607	160	164
	FAR WESTERN	50724	32879	50876	36370	37179	54730	368008	298076	134710	124739
67	BAJURA	3016	1625	3084	2341	2317	3011	20523	18722	1278	1261
68	BAJHANG	5019	2552	4732	3444	3729	4487	29959	26809	9430	9114
69	ACHHAM	7417	5086	7387	6004	5979	9947	52320	39602	47651	44313
70	DOTI	4052	2729	4060	2920	3258	4181	26074	27132	2025	1927
71	KAILALI	11906	7988	12332	6608	7004	10114	72261	68721	75	77
72	KANCHANPUR	8821	4818	8994	5924	6025	10349	75632	48925	38957	33777
73	DADELDHURA	2744	2175	2744	2621	2620	3625	25458	18870	16559	15973
74	BAITADI	5313	4244	5075	4364	4091	5892	42543	30016	1515	1344
75	DARCHAULA	2436	1662	2468	2144	2156	3124	23238	19279	17220	16953

District Code	District Name	Received Reports	Children at End of Last Month									Admission																	
			<6 months			6-59 months			Total			<6 months			New 6-59 months			Total			<6 months			Re-admission 6-59 months			Total		
			Female	Male	Total	Female	Male	Total	Female	Male	Total	Female	Male	Total	Female	Male	Total	Female	Male	Total	Female	Male	Total	Female	Male	Total	Female	Male	Total
	National Total	51564	285	213	498	9371	7058	16429	9656	7271	16927	136	126	262	4681	3366	8047	4817	8309	13	15	28	189	124	313	202	139	3	
	EASTERN	11677	68	34	102	1220	981	2201	1288	1015	2303	46	26	72	537	424	961	583	450	1033	7	11	18	29	30	59	36	41	
1	TAPLEJUNG	666	24	21	45	18	29	47	42	50	92	22	8	30	10	20	32	18	50	7	11	18	4	6	10	11	17		
2	PANCHTHAR	556	3	0	3	0	0	0	3	0	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
3	ILAM	615	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
4	JHAPA	656	15	0	15	25	39	64	40	39	79	0	1	1	52	62	114	52	63	115	0	0	0	0	0	0	0		
5	MORANG	837	23	0	23	0	0	0	23	0	23	23	14	37	30	32	62	53	46	99	0	0	0	0	0	0	0		
6	SUNSARI	694	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0			
7	DHANKUTA	588	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0			
8	TERHATHUM	369	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0			
9	SANKHUWASABHA	544	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0			
10	BHOJPUR	750	0	0	0	1	0	1	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0			
11	SOLUKHUMBU	448	3	0	3	0	0	0	3	0	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0			
12	OKHALDHUNGA	707	0	13	13	157	119	276	157	132	289	1	3	4	142	97	239	143	100	243	0	0	0	16	12	28	16		
13	KHOTANG	904	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0			
14	UDAYAPUR	611	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0			
15	SAPTARI	1416	0	0	0	1019	794	1813	1019	794	1813	0	0	0	303	223	526	303	223	526	0	0	0	9	12	21	9		
16	SIRAHA	1316	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0			
	CENTRAL	15591	148	103	251	4095	2986	7081	4243	3089	7332	41	45	86	2250	1512	3762	2291	1557	3848	1	0	1	116	51	167	117		
17	DHANUSHA	1184	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0			
18	MAHOTTARI	914	1	0	1	0	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0			
19	SARLAHI	985	8	5	13	225	179	404	233	184	417	3	2	5	143	93	236	146	95	241	0	0	0	7	5	12	7		
20	SINDHULI	667	6	3	9	210	117	327	216	120	336	1	2	3	267	169	436	268	171	439	1	0	1	10	2	12			
21	RAMECHHAP	717	12	8	20	322	275	597	334	283	617	0	0	0	105	69	174	105	69	174	0	0	0	3	3	6			
22	DOLAKHA	690	0	0	0	62	35	97	62	35	97	0	0	0	60	30	90	60	30	90	0	0	0	0	0	0			
23	SINDHUPLCHOK	956	6	5	11	243	164	407	249	169	418	17	27	44	155	102	257	172	129	301	0	0	20	7	27				
24	KAVRE	1232	0	0	0	65	47	112	65	47	112	0	0	0	65	53	118	65	53	118	0	0	0	0	0	0			
25	LALITPUR	612	0	0	0	78	65	143	78	65	143	0	0	0	133	83	216	133	83	216	0	0	0	0	0	0			
26	BHAKTAPUR	350	1	0	1	45	48	93	46	48	94	0	0	0	59	53	112	59	53	112	0	0	0	1	1				
27	KATHMANDU	1012	73	37	110	1493	1141	2634	1566	1178	2744	11	4	15	548	354	902	559	358	917	0	0	36	11	47				
28	NUWAKOT	926	15	10	25	466	338	804	481	348	829	0	0	0	50	44	94	50	44	94	0	0	6	1	7				
29	RASUWA	227	2	0	2	105	60	165	107	60	167	3	0	3	55	28	83	58	28	86	0	0	2	1	3				
30	DHADING	693	0	7	7	256	143	399	256	150	406	0	7	7	169	89	258	169	96	265	0	0	0	0	0				
31	MAKWANPUR	590	9	7	16	303	224	527	312	231	543	2	1	3	207	142	349	209	143	352	0	0	9	2	11				
32	RAUTAHAT	1147	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0				
33	BARA	1171	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0				
34	PARSA	930	15	21	36	164	122	286	179	143	322	4	2	6	198	183	381	202	185	387	0	0	15	11	26				
35	CHITAWAN	588	0	0	0	58	28	86	58	28	86	0	0	0	36	20	56	36	20	56	0	0	7	7	14				
	WESTERN	11549	1	1	2	1601	1136	2737	1602	1137	2739	3	0	3	524	382	906	527	382	909	2	1	3	13	4	17			
36	GORKHA	942	0	0	0	66	92	158	66	92	158	0	0	0	32	51	83	32	51	83	0	0	0	1	0				
37	LAMJUNG	781	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0				
38	TANAHU	632	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0				
39	SYANGJA	868	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0				
40	KASKI	812	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0				
41	MANANG	150	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0				
42	MUSTANG	194	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0				
43	MYAGDI	545	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0				
44	PARBAT	672	1	0	1	8	4	12	9	4	13	1	0	1	5	9	14	6	9	15	0	0	0	1	1				
45	BAGLUNG	793	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0				
46	GULMI	941	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0				
47	PALPA	838	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0				
48	NAWALPARASI	923	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0				
49	RUPANDEHI	988	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0				
50	KAPILBASTU	967	0	1	1	1527	1040	2567	1527	1041	2568	2	0	2	487	322	809	489	322	811	2	1	3	12	3				
51	ARGHAKHANCHI	503	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0				
	MID WESTERN	7503	34	51	85	1151	882	2033	1185	933	2118	21	22	43	632	465	1097	653	487	1140	3	3	6	23	31				
52	PYUTHAN	588	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0				
53	ROLPA	648	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0				
54	RUKUM	543	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0				
55	SALYAN	576	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0				
56	DANG	578	0	10	10	12	22	34	12	32	44	0	4	4	27	33	60	27	37	64	0	0	0	6	6				
57	BANKE	613	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0				
58	BARDIYA	448	0	0	0	656	543	1199	656	543	1199	0	0	0	261	198	459	261	198	459	0	0	8	4	12				
59	SURKHET	798	1	0	1	6	5	11	7	5	12	0	0	0	8	5	13	8	5	13	0	0	0	0	0				
60	DAILEKH	765	5	0	5	0	0	5	0	0	5	0	0	0	0	0	0	0	0	0	0	0	0	0	0				
61	JAJARHOT	419	9	10	19	277	159	436	286	169	455	1	0	1	134	78	212	135	78	213	0	0	0	8	7				
62	DOLPA	250																											

Raw Data: Nutrition (Sheet 5 of 8)

District Code	District Name	Transfer In						Re-covered						Discharge						De-faulter					
		<6 months		6-59 months		Total		<6 months		6-59 months		Total		<6 months		6-59 months		Total		<6 months		6-59 months		Total	
		Female	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	Male
	National Total	5	25	103	85	108	110	51	82	2426	1980	2477	2062	0	1	5	2	5	3	3	1	420	295	423	296
	EASTERN	0	0	8	3	8	3	1	6	389	319	390	325	0	0	0	0	0	0	0	1	54	48	54	49
1	TAPLEJUNG	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
2	PANCHTHAR	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
3	ILAM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
4	JHAPA	0	0	0	0	0	0	0	1	44	51	44	52	0	0	0	0	0	0	0	0	4	0	4	
5	MORANG	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
6	SUNSARI	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
7	DHANKUTA	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
8	TERHATHUM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
9	SANKHUWASABHA	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
10	BHOJPUR	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
11	SOLUKHUMBU	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
12	OKHALDHUNGA	0	0	6	3	6	3	1	5	34	22	35	27	0	0	0	0	0	0	0	1	14	13	14	
13	KHOTANG	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
14	UDAYAPUR	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
15	SAPTARI	0	0	2	0	2	0	0	0	311	246	311	246	0	0	0	0	0	0	0	0	40	31	40	
16	SIRAHA	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	CENTRAL	4	3	72	56	76	59	13	9	555	378	568	387	0	0	3	1	3	1	3	0	185	118	188	
17	DHANUSHA	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
18	MAHOTTARI	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
19	SARLAHI	0	0	0	0	0	0	2	2	42	47	44	49	0	0	0	0	0	0	2	0	25	14	27	
20	SINDHULI	0	0	1	0	1	0	3	0	38	22	41	22	0	0	0	0	0	0	0	0	4	5	4	
21	RAMECHHAP	0	0	4	3	4	3	0	0	31	22	31	22	0	0	0	0	0	0	0	0	8	16	8	
22	DOLAKHA	0	0	9	7	9	7	0	0	9	4	9	4	0	0	2	0	2	0	0	0	6	6	6	
23	SINDHUPALCHOK	0	0	20	18	20	18	0	0	47	21	47	21	0	0	0	0	0	0	0	0	28	9	28	
24	KAVRE	0	0	0	2	0	2	0	0	14	8	14	8	0	0	0	0	0	0	0	0	1	0	1	
25	LALITPUR	0	0	4	6	4	6	0	0	5	4	5	4	0	0	0	0	0	0	0	2	1	2	1	
26	BHAKTAPUR	1	0	7	5	8	5	0	0	7	3	7	3	0	0	0	0	0	0	0	0	0	0	0	
27	KATHMANDU	2	0	3	3	5	3	1	1	63	48	64	49	0	0	1	1	1	1	1	0	35	18	36	
28	NUWAKOT	0	0	2	0	2	0	4	3	67	46	71	49	0	0	0	0	0	0	0	0	24	10	24	
29	RASUWA	0	0	1	0	1	0	1	0	41	34	42	34	0	0	0	0	0	0	0	0	5	4	5	
30	DHADING	1	2	17	8	18	10	0	0	54	18	54	18	0	0	0	0	0	0	0	0	13	10	13	
31	MAKWANPUR	0	1	4	4	4	5	2	3	102	70	104	73	0	0	0	0	0	0	0	0	6	5	6	
32	RAUTAHAT	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
33	BARA	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
34	PARSA	0	0	0	0	0	0	0	0	24	25	24	25	0	0	0	0	0	0	0	0	13	9	13	
35	CHITAWAN	0	0	0	0	0	0	0	0	11	6	11	6	0	0	0	0	0	0	0	0	16	10	16	
	WESTERN	0	0	4	2	4	2	1	2	471	405	472	407	0	0	1	0	1	0	0	0	89	67	89	
36	GORKHA	0	0	0	0	0	0	0	0	11	29	11	29	0	0	1	0	1	0	0	0	18	17	18	
37	LAMJUNG	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
38	TANAHU	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
39	SYANGJA	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
40	KASKI	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
41	MANANG	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
42	MUSTANG	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
43	MYAGDI	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
44	PARBAT	0	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	
45	BAGLUNG	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
46	GULMI	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
47	PALPA	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
48	NAWALPARASI	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
49	RUPANDEHI	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
50	KAPILBASTU	0	0	4	2	4	2	1	2	459	376	460	378	0	0	0	0	0	0	0	0	71	50	71	
51	ARGHAKHANCI	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	MID WESTERN	1	20	9	14	10	34	11	29	440	368	451	397	0	0	1	1	1	1	0	0	46	26	46	
52	PYUTHAN	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
53	ROLPA	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
54	RUKUM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
55	SALYAN	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
56	DANG	0	0	0	6	0	6	0	4	12	15	12	19	0	0	0	0	0	0	0	0	1	0	1	
57	BANKE	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
58	BARDIYA	0	0	0	2	0	2	0	0	217	178	217	178	0	0	0	0	0	0	0	0	7	5	7	
59	SURKHET	0	0																						

Raw Data: Nutrition (Sheet 6 of 8)

District Code	District Name	Discharge												Transfer Out						Children at End of This Month						
		Not Improved						Refer to Hospital																		
		<6 months		6-59 months		Total		<6 months		6-59 months		Total		<6 months		6-59 months		Total		<6 months		6-59 months		Total		
		Female	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	Male	
	National Total	5	8	381	283	386	291	7	7	73	59	80	66	2	10	84	69	86	79	259	243	9292	6725	9551	6968	
	EASTERN	0	0	44	37	44	37	2	0	8	9	10	9	1	0	4	2	5	2	48	52	1148	937	1196	989	
1	TAPLEJUNG	0	0	0	0	0	0	1	0	0	0	1	0	1	0	0	0	1	0	32	29	27	36	59	65	
2	PANCHTHAR	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
3	ILAM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
4	JHAPA	0	0	6	10	6	10	0	0	1	3	1	3	0	0	0	0	0	0	0	25	36	25	36		
5	MORANG	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	16	14	30	32	46	46	
6	SUNSARI	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
7	DHANKUTA	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
8	TERHATHUM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
9	SANKHUWASABHA	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
10	BHOJPUR	0	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	0	1	0	1	0	
11	SOLUKHUMBU	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
12	OKHALDHUNGA	0	0	11	9	11	9	0	0	0	3	0	3	0	0	1	0	1	0	9	237	179	237	188		
13	KHOTANG	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
14	UDAYAPUR	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
15	SAPTARI	0	0	27	18	27	18	1	0	6	3	7	3	0	0	3	2	3	2	0	828	654	828	654		
16	SIRAHA	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	CENTRAL	0	0	103	87	103	87	0	0	25	19	25	19	1	9	41	27	42	36	144	124	3976	2814	4120	2938	
17	DHANUSHA	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
18	MAHOTTARI	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
19	SARLAHI	0	0	0	3	0	3	0	0	0	0	0	0	0	0	0	0	0	0	6	5	311	212	317	217	
20	SINDHULI	0	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	11	5	304	189	315	194	
21	RAMECHHAP	0	0	31	33	31	33	0	0	2	2	2	2	0	0	1	6	1	6	17	14	543	459	560	473	
22	DOLAKHA	0	0	0	1	0	1	0	0	1	0	1	0	0	0	4	2	4	2	0	102	56	102	56		
23	SINDHUPALCHOK	0	0	0	0	0	0	0	0	4	0	4	0	0	0	8	1	8	1	22	32	316	217	338	249	
24	KAVRE	0	0	0	0	0	0	0	0	3	4	3	4	0	0	0	2	0	2	0	116	88	116	88		
25	LALITPUR	0	0	5	5	5	5	0	0	1	0	1	0	0	0	2	1	2	1	12	3	167	112	179	115	
26	BHAKTAPUR	0	0	0	0	0	0	0	0	0	2	0	2	0	0	0	0	0	0	1	0	80	85	81	85	
27	KATHMANDU	0	0	11	2	11	2	0	0	8	4	8	4	0	0	6	3	6	3	26	17	717	534	743	551	
28	NUWAKOT	0	0	12	11	12	11	0	0	0	2	0	2	0	0	5	3	5	3	10	8	211	113	221	121	
29	RASUWA	0	0	13	4	13	4	0	0	2	0	2	0	0	0	2	0	2	0	3	0	103	55	106	55	
30	DHADING	0	0	6	4	6	4	0	0	1	2	1	2	1	9	9	4	10	13	11	362	199	373	210		
31	MAKWANPUR	0	0	3	5	3	5	0	0	1	3	1	3	0	0	4	5	4	5	5	3	327	236	332	239	
32	RAUTAHAT	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
33	BARA	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
34	PARSA	0	0	18	17	18	17	0	0	1	0	1	0	0	0	0	0	0	0	20	26	264	226	284	252	
35	CHITAWAN	0	0	4	2	4	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	53	33	53	33	
	WESTERN	0	0	87	62	87	62	0	1	8	4	8	5	0	0	0	1	0	1	3	0	1579	1037	1582	1037	
36	GORKHA	0	0	0	0	0	0	0	0	1	4	1	4	0	0	0	0	0	0	0	0	65	93	65	93	
37	LAMJUNG	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
38	TANAHU	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
39	SYANGJA	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
40	KASKI	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
41	MANANG	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
42	MUSTANG	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
43	MYAGDI	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
44	PARBAT	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	6	8	6	8	
45	BAGLUNG	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
46	GULMI	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
47	PALPA	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
48	NAWALPARASI	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
49	RUPANDEHI	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
50	KAPILBASTU	0	0	87	62	87	62	0	1	7	0	7	1	0	0	0	1	0	1	3	0	1508	936	1511	936	
51	ARGHAKHANCHI	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	MID WESTERN	5	8	112	79	117	87	4	3	7	11	11	14	0	0	14	22	14	22	34	44	1229	906	1263	950	
52	PYUTHAN	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
53	ROLPA	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
54	RUKUM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
55	SALYAN	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
56	DANG	0	1	8	9	8	10	0	1	1	5	1	6	0	0	6	0	6	0	7	16	29	16	36		
57	BANKE	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0						

Raw Data: Nutrition (Sheet 7 of 8)

District Code	District Name	IYCF and Baal Vita Community Promotion Programme											
		First Time						Second Time				Third Time	
		FCHV			HF			FCHV		HF		FCHV	HF
		6-12	12-18	18-23	6-12	12-18	18-23	6-12	18-23	12-18	18-23	18-23	18-23
	National Total	72228	46419	39304	18645	11617	7457	37401	17624	8200	4352	25063	5271
	EASTERN	13305	9723	8173	4958	2974	1900	6355	3908	3038	1078	3980	1948
1	TAPLEJUNG	17	23	9	19	19	10	19	13	23	10	7	7
2	PANCHTHAR	0	0	0	0	0	0	0	0	0	0	0	0
3	ILAM	0	0	0	40	16	11	11	10	34	17	0	0
4	JHAPA	0	0	0	0	0	0	0	0	0	0	0	0
5	MORANG	6032	4088	2053	1736	923	446	2570	915	826	254	1547	550
6	SUNSATI	3626	2260	1846	2358	1392	889	1863	991	1784	565	1376	1190
7	DHANKUTA	0	0	0	0	0	0	0	0	0	0	0	0
8	TERHATHUM	0	0	0	0	0	0	0	0	0	0	0	0
9	SANKHUWASABHA	791	456	387	702	208	78	200	56	256	49	192	149
10	BHOJIPUR	0	0	0	0	0	0	0	0	0	0	0	0
11	SOLUKHUMBU	0	0	0	0	0	0	0	0	0	0	0	0
12	OKHALDHUNGA	2839	2896	3878	102	414	466	1692	1923	112	181	858	49
13	KHOTANG	0	0	0	0	0	0	0	0	0	0	0	0
14	UDAYAPUR	0	0	0	1	2	0	0	0	3	2	0	3
15	SAPTARI	0	0	0	0	0	0	0	0	0	0	0	0
16	SIRAHA	0	0	0	0	0	0	0	0	0	0	0	0
	CENTRAL	21083	20373	20660	4527	3787	2475	6683	5881	1040	913	3468	433
17	DHANUSHA	1	0	0	3	10	1	0	0	0	0	0	0
18	MAHOTTARI	0	0	0	0	0	0	0	0	0	0	0	0
19	SARLAHI	0	0	0	0	0	0	0	0	0	0	0	0
20	SINDHULI	831	523	637	80	48	63	645	249	5	42	662	14
21	RAMECHHAP	175	214	343	4	4	5	198	120	4	0	122	0
22	DOLAKHA	1622	1434	2137	99	102	96	409	750	7	2	476	35
23	SINDHUPALCHOK	1765	1544	2175	61	62	49	211	237	3	2	5	0
24	KAVRE	3174	3575	4395	34	9	3	4	8	0	0	0	0
25	LALITPUR	970	1223	1941	58	120	40	395	370	20	3	435	0
26	BHAKTAPUR	916	824	814	18	48	33	151	331	17	29	93	13
27	KATHMANDU	4539	5446	3838	556	424	317	2212	2290	172	230	585	56
28	NUWAKOT	460	690	651	14	7	10	207	324	11	3	0	0
29	RASUWA	362	133	131	233	141	103	386	66	35	3	284	10
30	DHADING	1332	1287	1014	268	165	355	170	201	108	106	159	18
31	MAKWANPUR	3111	1907	1342	1605	1048	534	1311	622	454	312	504	170
32	RAUTAHAT	0	0	0	0	0	0	0	0	0	0	0	0
33	BARA	0	0	0	0	0	0	0	0	0	0	0	0
34	PARSA	1825	1573	1242	1494	1599	866	384	313	204	181	143	117
35	CHITAWAN	0	0	0	0	0	0	0	0	0	0	0	0
	WESTERN	19446	10688	7835	4325	2346	1498	10811	4704	2050	1036	7640	1396
36	GORKHA	2986	1358	1064	585	337	203	1559	714	266	166	1279	239
37	LAMJUNG	0	0	0	0	0	0	0	0	0	0	0	0
38	TANAHU	0	0	0	0	0	0	0	0	0	0	0	0
39	SYANGJA	0	0	0	0	0	0	0	0	0	0	0	0
40	KASKI	0	0	0	0	0	0	0	0	0	0	0	0
41	MANANG	0	0	0	0	0	0	0	0	0	0	0	0
42	MUSTANG	0	0	0	0	0	0	0	0	0	0	0	0
43	MYAGDI	0	0	0	0	0	0	0	0	0	0	0	0
44	PARBAT	0	0	0	0	0	0	0	0	0	0	0	0
45	BAGLUNG	0	0	0	0	0	0	0	0	0	0	0	0
46	GULMI	0	0	0	0	0	0	0	0	0	0	0	0
47	PALPA	2341	594	187	781	134	31	1121	185	386	36	479	95
48	NAWALPARASI	0	0	0	0	0	0	0	0	0	0	0	0
49	RUPANDEHI	6200	3627	2464	1417	694	368	2949	1735	562	212	2039	362
50	KAPILBASTU	7919	5109	4120	1542	1181	896	5182	2070	836	622	3843	700
51	ARGHAKHANCI	0	0	0	0	0	0	0	0	0	0	0	0
	MID WESTERN	10915	3548	1732	2908	1806	1159	8029	2039	954	822	6128	558
52	PIUTHAN	0	0	0	0	0	0	0	0	0	0	0	0
53	ROLPA	0	0	0	0	0	0	0	0	0	0	0	0
54	RUKUM	1168	1008	724	706	609	443	607	553	374	274	388	252
55	SALYAN	0	0	0	0	0	0	0	0	0	0	0	0
56	DANG	2923	1521	670	2031	1154	676	1218	494	540	274	523	282
57	BANKE	31	17	8	6	2	11	9	18	0	0	5	0
58	BARDIYA	6772	977	308	142	10	1	6193	968	34	272	5207	18
59	SURKHET	0	0	0	0	0	0	0	0	0	0	0	0
60	DAILEKH	0	0	0	0	0	0	0	0	0	0	0	0
61	JAIRAKOT	0	0	0	1	1	1	0	0	0	0	0	0
62	DOLPA	21	25	22	22	30	27	2	6	6	2	5	6
63	JUMLA	0	0	0	0	0	0	0	0	0	0	0	0
64	KALIKOT	0	0	0	0	0	0	0	0	0	0	0	0
65	MUGU	0	0	0	0	0	0	0	0	0	0	0	0
66	HUMLA	0	0	0	0	0	0	0	0	0	0	0	0
	FAR WESTERN	7479	2087	904	1927	704	425	5523	1092	1118	503	3847	936
67	BAJURA	0	0	0	0	0	0	0	0	0	0	0	0
68	BAJHANG	0	0	0	0	0	0	0	0	0	0	0	0
69	ACHHAM	5535	1399	619	1811	633	397	4071	755	1040	472	2934	880
70	DOTI	0	0	0	0	0	0	0	0	0	0	0	0
71	KAILALI	0	0	0	0	0	0	0	0	0	0	0	0
72	KANCHANPUR	0	0	0	0	0	0	0	0	0	0	0	0
73	DADELTHURA	1944	688	285	116	71	28	1452	337	78	31	913	56
74	BAITADI	0	0	0	0	0	0	0	0	0	0	0	0
75	DARCHAULA	0	0	0	0	0	0	0	0	0	0	0	0

Raw Data: Nutrition (Sheet 8 of 8)

District Code	District Name	Infant & Young Child Feeding		Fortified Flour Distribution				IMAM Program (FCHV)						
		Excl. breast feeding	Timely introduction of Complementary feeding	(Children 6-23 months)		Antenatal	Postnatal	MUAC Screening				HH visit and Monitoring		
				Female	Male			Green (Normal)	Yellow (Moderate Acute Malnutrition)	Red (Severe Acute Malnutrition)	Oedema	Red: Cured child after treatment	Red: Stagnating or decreasing weight	Red: Absent of defaulting
	National Total	104635	106831	21032	22470	12015	8615	1408736	45408	4670	154	880	237	156
	EASTERN	16475	18275	9646	9453	5736	5123	259776	7922	487	11	104	28	9
1	TAPLEJUNG	234	230	45	52	63	43	531	39	7	0	0	0	0
2	PANCHTHAR	9	0	0	0	0	0	10	0	0	0	0	0	0
3	ILAM	199	199	0	0	0	0	0	0	0	0	0	0	0
4	JHAPA	12	0	0	0	0	0	732	15	0	0	0	0	0
5	MORANG	4193	4326	202	160	4	12	1003	85	0	0	1	0	0
6	SUNSARI	956	1024	3	10	0	13	2860	132	13	2	0	3	0
7	DHANKUTA	1790	1588	0	0	0	0	1902	6	0	0	0	0	0
8	TERHATHUM	14	6	0	0	0	0	17	0	0	0	0	0	0
9	SANKHUWASABHA	349	324	4	5	0	0	282	8	0	0	0	0	0
10	BHOJPUR	0	0	0	0	0	0	11	5	1	0	0	0	0
11	SOLUKHUMBU	51	92	8337	8941	4867	4703	84	3	1	0	0	0	0
12	OKHALDHUNGA	3430	5480	902	226	477	250	129273	2928	219	7	16	9	3
13	KHOTANG	2403	2214	0	0	0	0	0	0	0	0	0	0	0
14	UDAYAPUR	2175	2206	144	49	283	70	242	95	7	0	2	2	0
15	SAPTARI	660	586	9	10	42	32	122312	4485	190	2	76	4	5
16	SIRAHA	0	0	0	0	0	0	517	121	49	0	9	10	1
	CENTRAL	21559	23695	3808	2999	1361	523	650431	18142	1749	28	270	79	83
17	DHANUSHA	156	185	21	5	0	0	1157	67	0	0	0	0	0
18	MAHOTTARI	27	30	3	2	23	5	2324	47	1	0	3	2	0
19	SARLAHI	21	29	0	0	0	0	23472	1595	99	10	23	0	1
20	SINDHULI	1214	1446	305	142	187	66	45606	1960	217	0	17	12	2
21	RAMECHHAP	179	228	62	41	21	12	40658	1341	110	1	7	5	2
22	DOLAKHA	1188	1173	284	458	166	60	92882	1398	73	0	19	10	3
23	SINDHUPALCHOK	1459	1957	0	0	2	1	46412	1470	187	1	30	9	13
24	KAVRE	703	945	438	408	47	6	53463	2339	141	0	5	4	0
25	LALITPUR	1145	1957	295	51	83	28	35550	627	43	3	3	1	1
26	BHAKTAPUR	574	677	21	13	34	17	18461	120	22	0	2	2	0
27	KATHMANDU	3747	5550	1367	1410	183	63	100309	826	67	0	1	1	3
28	NUWAKOT	4055	3289	736	225	91	46	44491	1095	123	0	34	4	8
29	RASUWA	691	679	9	6	15	4	8654	228	42	2	15	8	8
30	DHADING	1435	1343	7	9	55	17	67829	2320	215	2	34	11	10
31	MAKWANPUR	3083	2295	94	119	182	107	65837	2358	292	2	46	7	10
32	RAUTAHAT	0	0	0	0	0	0	1461	37	2	0	0	0	10
33	BARA	83	140	25	0	22	7	342	13	0	0	5	0	0
34	PARSA	1620	1591	141	110	250	84	875	124	70	0	3	1	1
35	CHITAWAN	179	181	0	0	0	0	648	177	45	7	23	2	11
	WESTERN	24752	24612	138	105	591	152	112046	4341	601	29	86	20	22
36	GORKHA	4532	4569	93	63	7	6	53075	1483	85	1	10	5	5
37	LAMJUNG	505	608	0	0	15	0	59	0	0	0	0	0	0
38	TANAHU	26	9	0	0	0	0	5	0	0	0	0	0	0
39	SYANGJA	245	321	0	0	6	2	211	0	0	0	0	0	0
40	KASKI	149	220	0	0	0	0	6	0	0	0	0	0	0
41	MANANG	0	0	0	0	0	0	0	0	0	0	0	0	0
42	MUSTANG	2	6	0	0	3	2	50	0	0	0	0	0	0
43	MYAGDI	22	11	0	0	0	0	148	2	0	0	0	0	0
44	PARBAT	0	0	0	0	0	0	0	0	1	0	0	0	0
45	BAGLUNG	846	645	0	0	1	0	0	0	0	0	0	0	0
46	GULMI	0	0	0	0	0	0	0	0	0	0	0	0	0
47	PALPA	2428	2396	10	10	27	0	207	6	0	0	0	0	0
48	NAWALPARASI	567	605	0	0	0	0	566	4	0	0	0	0	0
49	RUPANDEHI	6318	6357	19	26	309	42	0	0	0	0	0	0	0
50	KAPILBASTU	6775	6783	16	6	223	100	57719	2846	515	28	76	15	17
51	ARGHAKHANCHI	2337	2082	0	0	0	0	0	0	0	0	0	0	0
	MID WESTERN	26573	25328	7370	9913	4269	2813	161879	7542	1186	78	301	83	31
52	PYUTHAN	1831	2224	0	0	0	0	0	0	0	0	0	0	0
53	ROLPA	270	264	13	14	54	14	475	4	9	0	7	0	0
54	RUKUM	1456	1394	78	71	118	29	426	48	4	0	3	1	0
55	SALYAN	0	0	0	0	0	0	267	25	0	0	0	0	0
56	DANG	4545	4503	12	12	47	8	284	24	1	0	0	1	0
57	BANKE	5420	3141	12	11	37	3	2088	260	2	1	1	0	0
58	BARDIYA	6789	6805	0	0	0	0	110375	2210	216	0	74	8	7
59	SURKHET	48	58	0	0	0	0	1610	69	18	0	4	0	0
60	DAILEKH	2478	2406	125	94	65	41	182	4	0	7	5	1	0
61	JAJARKOT	511	618	20	20	0	0	30342	2079	340	8	24	13	5
62	DOLPA	316	271	20	24	83	55	359	56	3	2	2	5	1
63	JUMLA	618	1341	2880	5418	1319	898	9155	1901	189	21	58	18	12
64	KALIKOT	1499	1399	0	0	8	4	84	15	0	0	1	1	3
65	MUGU	792	904	4210	4249	2538	1761	6232	847	404	39	122	35	3
66	HUMLA	0	0	0	0	0	0	0	0	0	0	0	0	0
	FAR WESTERN	15276	14921	70	0	58	4	224604	7461	647	8	119	27	11
67	BAJURA	0	0	0	0	0	0	5	0	0	0	0	0	0
68	BAJHANG	0	0	0	0	0	0	407	13	0	0	0	0	0
69	ACHHAM	7838	7827	0	0	0	0	156729	5454	425	3	72	22	8
70	DOTI	378	552	0	0	7	0	1166	187	32	3	9	2	1
71	KAILALI	142	139	0	0	0	0	519	10	0	0	0	0	0
72	KANCHANPUR	1567	1453	70	0	15	0	64886	1790	190	2	37	3	2
73	DADELDHURA	2228	2130	0	0	0	0	0	0	0	0	0	0	0
74	BAITADI	2483	2207	0	0	0	0	146	3	0	0	1	0	0
75	DARCHAULA	640	613	0	0	36	4	746	4	0	0	0	0	0

Annex 4

Analyzed Data: Nutrition (Sheet 1 of 2)

District Code	District Name	Received Reports	GROWTH MONITORING							
			% of newborns with low birth weight (<2.5kg)	% of children aged 0-12 months registered for growth monitoring	% of children aged 0-23 months registered for growth monitoring	Average number of visits among children aged 0-11 months registered for growth monitoring ^a	Average number of visits among children aged 12-23 months registered for growth monitoring	Average number of visits among children aged 0-23 months registered for growth monitoring	% of children aged 0-23 months registered for growth monitoring who were underweight (New Visits)	% of children aged 0-23 months registered for growth monitoring who were underweight (Repeat Visits)
	National Total	50350	9.19	78.21	63.38	3.31	2.9	3.17	3.26	1.95
	EASTERN	11432	9.19	77.54	59.59	2.95	3.35	3.08	1.98	1.7
1	TAPLEJUNG	660	3.46	116.56	87.65	3.29	3.77	3.44	1.66	1.89
2	PANCHTHAR	546	3.28	81.41	60.16	2.45	3.13	2.65	1.55	2.2
3	ILAM	604	3.84	69.79	50.63	3.66	3.23	3.54	0.73	0.46
4	JHAPA	608	4.8	86.37	62.38	2.72	3.73	3.01	0.63	0.97
5	MORANG	825	18.33	79.19	57.04	3.26	3.47	3.32	1.76	1.09
6	SUNSATI	651	5.89	53.5	42.31	2.33	2.38	2.35	2.71	3.5
7	DHANKUTA	587	2.63	80.58	52.75	4.09	4.78	4.23	0.56	0.44
8	TERHATHUM	369	2.61	86.45	59.22	3.41	3.77	3.5	1.5	0.63
9	SANKHUWASABHA	508	8.77	95.65	66.28	2.82	2.91	2.84	5.54	1.32
10	BHOJPUR	742	3.55	107.45	82.79	3.82	3.53	3.72	0.45	1.51
11	SOLUKHUMBU	428	5.71	68.09	74.99	6.15	7.13	6.67	1.18	1.4
12	OKHALDHUNGA	695	7.87	124.04	113.73	3.27	3.27	3.27	3.11	2.24
13	KHOTANG	906	2.31	91.49	77	3.32	3.18	3.27	1.04	1.81
14	UDAYAPUR	596	7.11	86.46	67.55	3.02	3.2	3.08	1.93	2.05
15	SAPTARI	1416	3.96	81.29	69.63	2.95	2.95	2.58	2.34	2.57
16	SIRAHA	1291	16.68	54.18	41.41	2.22	2.82	2.41	4.6	3.78
	CENTRAL	15038	8.62	61.48	51.6	4.01	2.28	3.34	3.31	1.36
17	DHANUSHA	1155	3.27	58.58	56.08	1.69	1.79	1.74	2.18	1.3
18	MAHOTTARI	887	4.68	110.77	99.94	1.92	2.05	1.97	2.74	1.55
19	SARLAHI	966	6.79	55.55	53.32	1.56	1.49	1.53	2.68	2.32
20	SINDHULI	657	2.62	84.52	69.54	2.63	2.53	2.59	4.53	1.7
21	RAMECHHAP	709	4.95	82.11	62.96	2.99	2.34	2.78	3.28	1.12
22	DOLAKHA	686	6.87	92.47	67.53	3.7	3.93	3.76	1.89	1.65
23	SINDHUPALCHOK	922	4.47	89.7	64.2	3.07	2.5	2.91	3.54	3.61
24	KAVRE	1173	4.13	59.04	56.35	3.72	3.45	3.6	5.11	3.8
25	LALITPUR	569	10.91	74.93	49.43	2.19	3.07	2.38	8.07	2.13
26	BHAKTAPUR	291	12.08	63.46	47.75	2.99	2.41	2.81	0.63	0.88
27	KATHMANDU	864	17.01	28.8	23.79	20.06	2.41	13.46	1.3	0.22
28	NUWAKOT	913	6.32	85.05	73.29	2.31	1.83	2.12	3.64	1.82
29	RASUWA	203	1.41	122.16	97.89	2.91	1.84	2.53	2.01	1.38
30	DHADING	693	3.58	79.87	58.02	3.9	5.28	4.3	5.07	3.19
31	MAKWANPUR	566	5.86	87.4	59.56	3.59	4.02	3.69	1.97	1.7
32	RAUTAHAT	1134	6.13	44.18	45.7	1.57	1.56	1.57	3.74	3.72
33	BARA	1182	4.71	64.56	54.31	2.19	2.34	2.25	4.28	3.08
34	PARSA	908	6.74	58.4	56.33	1.47	1.46	1.47	4.39	1.67
35	CHITAWAN	560	16.85	52.7	37.01	2.8	3.41	2.96	2.88	3.65
	WESTERN	11284	10.54	95.43	79.28	3.2	2.69	3.01	1.93	0.98
36	GORKHA	874	4.8	107.05	90.16	3.14	2.52	2.9	1.26	0.51
37	LAMJUNG	775	6.27	101.5	77.38	3.54	4.39	3.82	1.31	1.3
38	TANAHU	553	5.52	72.82	47.14	3.81	3.74	3.8	1.63	1.21
39	SYANGJA	853	4.32	76.03	65.62	5.8	3.05	4.7	0.24	0.22
40	KASKI	767	15.87	55.53	45.97	4.12	3.49	3.88	1.76	0.88
41	MANANG	152	0	30.67	21.88	3.7	6.76	4.52	0	2.25
42	MUSTANG	190	7.95	92.28	60.62	3.6	6.97	4.31	0.6	1.17
43	MYAGDI	546	3.35	102.86	88.77	4.1	3	3.66	0.72	0.39
44	PARBAT	672	4.1	88.39	67.64	3.71	3.04	3.49	1.15	0.33
45	BAGLUNG	794	2.85	107.4	89.74	3.87	2.75	3.45	0.63	0.44
46	GULMI	938	2.14	113.28	97.76	3.81	3.21	3.57	0.65	0.51
47	PALPA	798	12.99	127.39	99.8	3.97	4.39	4.11	4.94	0.76
48	Nawalparasi	923	7	87.29	64.17	3.32	3.29	3.31	0.91	0.99
49	RUPANDEHI	981	16.46	117.33	110.43	2.15	1.89	2.03	0.53	0.37
50	KAPILBASTI	965	6.24	89.04	77.02	1.95	2.16	2.04	7.43	4.99
51	ARGHAKHANCHI	503	5.61	111.12	76.69	3.51	2.29	3.21	2.24	1.97
	MID WESTERN	7389	8.59	92.64	74.1	2.46	2.74	2.56	5.83	4.36
52	PYUTHAN	587	3.12	124.27	101	2.96	2.41	2.76	2.21	1.94
53	ROLPA	641	2.22	100.86	71.38	2.54	3.83	2.88	3.22	2.74
54	RUKUM	537	6.05	120.31	85.57	2.31	2.37	2.33	3.4	2.55
55	SALYAN	576	5.48	102.21	88.94	2.31	2.43	2.36	2.63	2.09
56	DANG	565	9.63	67.39	49.04	2.31	3	2.51	3.99	3.55
57	BANKE	574	13.33	64.26	48.23	2.23	2.58	2.34	5.98	5.33
58	BARDIYA	440	11.23	63.24	39.69	4.01	9.36	4.95	5.23	3.94
59	SURKHET	784	10.62	95.28	79.77	2.09	2.21	2.13	2.76	1.68
60	DAILEKH	765	6.64	90.59	63.42	3.03	3.96	3.27	1.67	2.09
61	JAIRAKOT	416	9.51	115.28	105.85	1.72	1.78	1.75	12.44	8.26
62	DOLPA	253	3.61	139.72	149.89	1.3	1.11	1.2	7.83	5.68
63	JUMLA	320	10.05	192.58	175.08	2.21	2.83	2.48	13.21	13.83
64	KALIKOT	360	6.77	106.07	95.54	1.8	1.76	1.78	17.41	14
65	MUGU	247	7.4	169.07	185.65	3.16	3.79	3.49	8.25	5.25
66	HUMLA	324	5.58	124.26	133.59	1.15	1.12	1.13	4	2.91
	FAR WESTERN	5207	9.64	91.91	72.52	3.62	4.76	4.01	4.52	3.05
67	BAJURA	334	5.29	124.75	122.73	2.16	2.01	2.09	7.76	5.5
68	BAJHANG	582	5.69	122.43	99.46	2.89	2.62	2.79	3.6	2.5
69	ACHHAM	896	5.26	151.15	113.76	4.43	8.59	5.73	6.37	3.71
70	DOTI	700	8.01	99.18	83.96	2.66	3.34	2.93	5.97	4.68
71	KAILALI	605	16.63	68.34	43.1	2.97	4.9	3.32	2.81	2.57
72	KANCHANPUR	362	9.66	49.06	44.64	2.86	1.67	2.35	6.12	3.09
73	DADELDHURA	360	8.07	72.16	68.25	10.07	11.68	10.8	2.66	2.15
74	BAITADI	864	6.15	145.91	113.6	3.97	5.73	4.56	3.26	2.97
75	DARCHAULA	504	4.02	105.43	92.83	4	4.54	4.22	1.62	2.08

Analyzed Data: Nutrition (Sheet 2 of 2)

District Code	District Name	Received Reports	INFANT AND YOUNG CHILD FEEDING		MICRO-NUTRIENTS AND ANTIHELMINTHICS			
			% of children aged 0- 6 months registered for growth monitoring, who were exclusively breastfed for the first six months	% of children aged 6-8 months registered for growth monitoring who received solid, semi-solid or soft foods	% of children aged 6- 59 months, who received Vitamin A supplements	% of children aged 12- 59 months who received antihelminthics	% of children aged 6- 23 months, who received 1st dose of Baal Vita (MNP)	% of children aged 6- 23 months who received monthly food supplements
	National Total	50350	31.66	32.33	155.47	141.24	20.67	0.38
	EASTERN	11432	23.22	25.76	150.99	124.79	20.2	0.78
1	TAPLEJUNG	660	15.68	15.42	150.02	151.19	2.26	0.19
2	PANCHTHAR	546	0.4	0	165.77	120.14	0	0
3	ILAM	604	5.67	5.67	182.21	175.81	0.67	0
4	JHAPA	608	0.12	0	192.4	163.34	0	0
5	MORANG	825	34.82	35.92	168.92	126.69	44.26	0.09
6	SUNSARI	651	9.7	10.39	79.13	55.02	43.79	0
7	DHANKUTA	587	92.46	82.02	129.7	92.48	0	0
8	TERHATHUM	369	1.2	0.51	158.38	125.88	0	0
9	SANKHUWASABHA	508	19.21	17.83	184.35	182.65	50.37	0.01
10	BHOJPUR	742	0	0	175.11	127.25	0	0
11	SOLUKHUMBU	428	4.23	7.63	184.65	191.14	0	41.86
12	OKHALDHUNGA	695	198.15	316.58	168.42	112.23	213.48	1.89
13	KHOTANG	906	111.2	102.45	250.92	245.93	0	0
14	UDAYAPUR	596	55.27	56.06	219.29	212.3	0.03	0.14
15	SAPTARI	1416	8.36	7.42	103.66	83.65	0	0.01
16	SIRAHA	1291	0	0	109.52	83.72	0	0
	CENTRAL	15038	17.5	19.23	134.5	137.17	20.65	0.16
17	DHANUSHA	1155	1.67	1.98	110.24	104.85	0.06	0.01
18	MAHOTTARI	887	0.34	0.38	98.65	107.37	0	0
19	SARLAHI	966	0.21	0.3	119.62	125.79	0	0
20	SINDHULI	657	34.51	41.1	170.89	171.72	21.58	0.37
21	RAMECHHAP	709	7.52	9.58	164.93	177.36	10.93	0.13
22	DOLAKHA	686	51.61	50.96	165.97	168.23	83.03	0.94
23	SINDHUPALCHOK	922	43.2	57.95	140.94	141.21	58.51	0
24	KAVRE	1173	15.41	20.72	161.12	163.58	85.71	0.54
25	LALITPUR	569	18.58	31.76	127.26	129.19	24.67	0.16
26	BHAKTAPUR	291	14.41	16.99	180.07	191.26	23.23	0.02
27	KATHMANDU	864	15.82	23.43	74.95	76.19	22.27	0.34
28	NUWAKOT	913	123.44	100.12	195.89	197.72	19.5	0.85
29	RASUWA	203	133.91	131.59	183.13	186.01	74.98	0.08
30	DHADING	693	35.93	33.63	164.86	166.7	38.52	0.01
31	MAKWANPUR	566	59.78	44.5	183.74	191.86	64.67	0.12
32	RAUTAHAT	1134	0	0	167.4	169.94	0	0
33	BARA	1182	0.93	1.56	153.05	146.95	0	0.01
34	PARSA	908	20.79	20.42	208.92	216.99	38.58	0.09
35	CHITAWAN	560	2.38	2.41	116.67	120.23	0	0
	WESTERN	11284	41.47	41.24	174.75	167.03	26.99	0.01
36	GORKHA	874	152.95	154.2	178.92	186.49	77.3	0.15
37	LAMJUNG	775	25.78	31.04	190.98	121.89	0	0
38	TANAHU	553	0.67	0.23	181.32	168.91	0	0
39	SYANGJA	853	7.98	10.45	213.72	224.66	0	0
40	KASKI	767	2.35	3.46	124.27	121.88	0	0
41	MANANG	152	0	0	64.9	71.32	0	0
42	MUSTANG	190	1.46	4.38	181.54	189.63	0	0
43	MYAGDI	546	1.69	0.85	143.77	99.82	0	0
44	PARBAT	672	0	0	101.82	70.48	0	0
45	BAGLUNG	794	26.46	20.18	167.46	93.53	0	0
46	GULMI	938	0	0	184.92	195.79	0	0
47	PALPA	798	83.01	81.91	193.37	195.94	48.69	0.02
48	NAWALPARASI	923	7.08	7.56	179.06	180.79	0	0
49	RUPANDEHI	981	55.08	55.42	172.99	172.28	44.91	0.01
50	KAPILBASTU	965	92.91	93.02	207.03	205.75	99.25	0.01
51	ARGHAKHANCI	503	101.34	90.29	170.33	166.16	0	0
	MID WESTERN	7389	59.65	56.86	187.44	149.65	17.3	1.13
52	PYUTHAN	587	67.37	81.82	242.11	243.64	0	0
53	ROLPA	641	10.08	9.85	184.49	140.29	0	0.03
54	RUKUM	537	57.12	54.69	216.8	156.16	63.8	0.17
55	SALYAN	576	0	0	202.96	137	0	0
56	DANG	565	64.6	64	157.55	125.22	44.5	0.01
57	BANKE	574	83.49	48.38	202.01	151.24	0.4	0.01
58	BARDIYA	440	128	128.3	162.95	130.98	54.11	0
59	SURKHET	784	1.1	1.33	221.61	158.6	0	0
60	DAILEKH	765	75.59	73.4	176.26	122.6	0	0.19
61	JAJAROT	416	23.56	28.49	131.72	103.32	0.05	0.05
62	DOLPA	253	68.1	58.41	207.48	199.81	11.09	0.28
63	JUMLA	320	45.08	97.81	127.16	131.83	0	17.51
64	KAILIKOT	360	85.95	80.22	260.77	271.37	0	0
65	MUGU	247	111.86	127.68	196.86	200.49	0	35.21
66	HUMLA	324	0	0	81.13	80.01	0	0
	FAR WESTERN	5207	47.59	46.49	165.67	133.58	14.73	0.01
67	BAJURA	334	0	0	173.62	157.9	0	0
68	BAJHANG	582	0	0	177.33	157.86	0	0
69	ACHHAM	896	245.17	244.82	245.9	178.82	114.13	0
70	DOTI	700	15.39	22.48	155.09	158.95	0	0
71	KAILALI	605	1.4	1.37	101.8	97.13	0	0
72	KANCHANPUR	362	27.26	25.27	187.97	122.32	0	0.04
73	DADELDHURA	360	126.66	121.09	208.57	154.79	62.44	0
74	BAITADI	864	82.93	73.71	202.75	143.68	0	0
75	DARCHAUULA	504	39.41	37.75	204.77	171.23	0	0

Raw Data: CBIMCI (Sheet 1 of 11)

District Code	District Name	Received Reports	Health Facility (< 2 months Children)																						
			Total cases		Classification										Treatment					Refer		Follow-up	Death		
					PSBI		LBI		Hypo-thermia		Jaundice		Low weight/ Feeding Prob.		Cotrim Paediatrics		Gentamycin		Other anti-biotic						
			≤ 28 days	29-59 days	≤ 28 days	29-59 days	≤ 28 days	29-59 days	≤ 28 days	29-59 days	≤ 28 days	29-59 days	≤ 28 days	29-59 days	≤ 28 days	29-59 days	≤ 28 days	29-59 days		1st doze	Compl. Doze	≤ 28 days	29-59 days	≤ 28 days	29-59 days
	National Total	51512	23776	27221	3525	2617	11382	16328	269	429	1772	723	1387	1903	8439	12868	4082	4047	8679	1091	857	15259	116	28	
	EASTERN	11690	4693	7587	493	554	2743	4656	43	127	296	164	217	426	1914	3978	631	638	2322	224	243	4228	14	1	
1	TAPLEJUNG	671	163	664	13	47	61	197	2	11	11	28	6	17	97	366	36	43	178	4	6	277	0	0	
2	PANCHTHAR	550	108	206	17	32	60	109	0	2	3	0	4	4	32	80	4	18	66	1	1	84	0	0	
3	ILAM	619	62	69	10	5	18	41	4	1	3	3	2	5	8	26	7	7	31	1	1	30	1	0	
4	JHAPA	670	866	1433	70	70	589	971	15	7	123	52	56	123	239	473	13	19	836	80	100	747	4	0	
5	MORANG	829	838	1057	166	106	462	608	3	81	6	6	11	10	495	706	346	371	74	14	11	926	0	0	
6	SUNSARI	682	635	777	52	56	324	459	2	2	33	19	10	41	285	488	72	49	72	48	51	511	0	0	
7	DHANKUTA	589	274	358	22	15	117	128	1	1	9	3	54	49	94	116	16	22	47	4	1	181	1	0	
8	TERHATHUM	378	80	234	7	8	48	172	0	0	16	9	6	30	41	114	3	2	63	3	3	38	0	0	
9	SANKHUWASABHA	541	216	257	20	13	93	130	4	0	26	6	10	10	12	35	16	16	138	10	7	75	0	1	
10	BHOJIPUR	757	190	206	20	18	119	149	1	3	10	3	11	4	56	76	9	3	118	9	11	163	2	0	
11	SOLUKHUMBU	453	211	380	9	28	106	177	1	5	6	7	4	12	113	183	7	25	55	8	2	130	4	0	
12	OKHALDHUNGA	707	168	237	19	15	131	196	5	8	5	4	1	2	37	96	13	5	139	6	5	112	0	0	
13	KHOTANG	902	253	436	15	101	158	331	5	4	25	12	10	9	89	391	10	15	161	5	12	287	0	0	
14	UDAYAPUR	612	241	409	25	19	180	311	0	2	11	10	9	21	154	281	25	22	79	7	9	208	1	0	
15	SAPTARI	1416	255	584	19	10	185	470	0	0	0	2	17	39	128	433	18	4	87	17	14	345	0	0	
16	SIRAHA	1314	133	280	9	11	92	207	0	0	9	0	6	50	34	114	36	17	178	7	9	114	1	0	
	CENTRAL	15539	4538	6434	507	484	2395	4343	104	148	398	191	239	442	1433	2901	616	670	2363	287	222	3625	20	2	
17	DHANUSHA	1199	88	258	13	13	53	158	10	11	18	9	3	16	20	119	7	6	26	4	3	121	0	0	
18	MAHOTTARI	918	370	863	58	78	272	711	2	1	13	7	8	22	302	734	77	165	168	7	17	677	0	0	
19	SARLAHI	1020	123	459	31	23	110	323	8	4	5	1	6	25	69	273	76	76	20	8	4	241	1	0	
20	SINDHULI	681	276	185	35	34	80	94	2	2	20	6	8	11	39	68	22	29	105	9	7	95	0	0	
21	RAMECHHAP	733	212	225	40	18	99	100	0	4	19	1	8	1	33	52	25	21	128	10	2	44	1	0	
22	DOLAKHA	706	124	118	11	8	69	70	4	6	8	4	16	10	5	30	8	0	87	10	4	47	4	1	
23	SINDHUPALCHOK	983	198	397	9	14	140	276	0	5	32	34	3	13	14	53	17	20	320	14	12	162	1	0	
24	KAVRE	1196	224	237	17	25	88	98	0	3	24	3	6	10	34	25	8	15	137	23	10	85	2	0	
25	LALITPUR	597	108	155	9	4	52	89	5	0	16	15	6	15	7	42	1	0	20	8	3	36	0	0	
26	BHAKTAPUR	290	45	509	4	2	29	433	2	1	3	2	1	13	1	20	30	0	289	2	10	367	0	0	
27	KATHMANDU	884	96	183	6	3	44	90	2	31	11	14	5	12	5	42	0	0	175	15	11	35	0	0	
28	NUWAKOT	929	135	120	8	5	50	65	0	0	16	10	11	6	8	9	2	5	46	9	8	44	0	0	
29	RASUWA	234	74	78	4	1	25	44	0	1	5	0	0	0	8	23	3	1	33	3	2	41	0	0	
30	DHADING	694	482	541	62	91	221	243	15	21	80	34	22	49	43	95	44	45	288	41	38	235	6	0	
31	MAKWANPUR	570	208	196	12	15	120	131	2	6	51	7	14	12	64	96	12	9	80	16	15	99	1	0	
32	RAUTAHAT	1154	462	897	35	45	383	750	30	18	10	8	67	127	390	644	124	125	161	47	27	826	1	1	
33	BARA	1194	224	288	34	22	133	205	13	14	21	23	19	28	106	180	47	43	35	21	26	162	2	0	
34	PARSA	984	228	285	23	12	130	237	5	0	10	6	11	32	73	193	67	66	139	23	16	157	1	0	
35	CHITAWAN	573	861	440	96	71	297	226	4	20	36	7	25	40	212	203	46	44	106	17	7	151	0	0	
	WESTERN	11553	3791	4044	331	283	1523	2150	39	74	531	156	213	319	705	1448	196	170	1157	228	146	1567	22	11	
36	GORKHA	949	223	206	12	10	85	124	3	1	43	20	10	21	26	62	1	6	85	14	5	74	4	0	
37	LAMJUNG	781	314	208	6	7	52	25	1	1	21	19	6	4	13	57	3	0	61	24	20	19	0	0	
38	TANAHU	628	214	144	13	7	77	74	1	1	75	5	8	8	20	40	2	0	59	18	4	67	0	0	
39	SYANGJA	888	269	427	8	7	110	167	4	1	19	3	7	4	32	52	0	0	63	15	7	89	2	0	
40	KASKI	807	191	77	1	3	114	57	1	7	48	7	6	8	7	3	1	0	18	11	6	50	1	0	
41	MANANG	147	21	2	0	0	0	2	0	0	0	0	0	0	0	0	0	0	2	0	0	0	0	0	
42	MUSTANG	194	7	12	0	0	4	6	0	0	0	0	0	1	1	0	4	0	0	5	0	0	2	0	0
43	MYAGDI	546	197	109	43	12	66	61	0	0	57	3	5	8	12	24	29	38	104	3	7	75	0	0	
44	PARBAT	672	110	80	8	7	44	35	0	0	8	2	6	12	4	18	5	0	41	7	2	28	0	0	
45	BAGLUNG	793	412	627	42	42	260	384	2	15	67	39	19	16	171	331	43	28	178	26	34	369	1	1	
46	GULMI	943	117	182	4	4	86	130	0	9	27	12	3	12	42	68	3	6	74	5	4	109	0	0	
47	PALPA	833	748	586	61	31	116	162	15	10	99	18	61	81	51	116	15	7	53	28	10	98	14	10	
48	NAWALPARASI	924	416	270	61	33	187	154	1	0	35	7	33	13	44	39	23	20	226	36	12	133	0	0	
49	RUPANDEHI	995	168	288	12	8	123	215	0	1	16	13	11	26	108	141	1	0	22	9	2	105	0	0	
50	KAPILBASTU	955	299	719	45	94	173	499	10	28	9	7	28	91	152	446	65	60	128	27	29	311	0	0	
51	ARGHAKHANCI	498	85	107	15	18	26	55	1	0	7	1	9	14	23	47	5	5	38	5	4	38	0	0	
	MID WESTERN	7480	7203	5871	1514	829	2853	3223	55	54	428	164	384	384	2953	2966	1836	1821	1558	158	114	3486	37	9	
52	PYUTHAN	585	208	221	31	27	113	149	1	0	25	19	8	6	51	85	48	30	72	12	8	103	3	1	
53	ROLPA	635</																							

Raw Data: CBIMCI (Sheet 2 of 11)

District Code	District Name	PHCORC (< 2 months Children)																		
		Total cases		Classification								Treatment				Refer		Follow-up	Death	
				PSBI		LBI		Hypothermia		Jaundice		Cotrim Paediatrics		Gentamycin						
		≤ 28 days	29-59 days	≤ 28 days	29-59 days	≤ 28 days	29-59 days	≤ 28 days	29-59 days	≤ 28 days	29-59 days	≤ 28 days	29-59 days	1st doze	Compl. Doze	≤ 28 days	29-59 days		≤ 28 days	29-59 days
	National Total	2546	5458	243	340	1489	3638	59	147	162	153	1507	4037	326	257	299	510	2464	12	3
	EASTERN	636	1674	78	93	325	1039	20	25	31	37	355	1446	61	66	124	216	656	2	1
1	TAPLEJUNG	62	296	4	8	17	86	7	6	7	13	56	225	8	9	4	12	105	0	0
2	PANCHTHAR	20	42	1	8	3	11	0	0	0	0	3	24	2	0	0	2	18	0	0
3	ILAM	6	5	2	0	0	2	0	0	0	0	1	5	0	0	0	0	6	0	0
4	JHAPA	52	170	1	1	24	125	0	1	3	5	25	55	0	0	23	54	25	0	0
5	MORANG	145	240	30	23	94	203	0	11	7	3	83	153	44	55	32	58	129	0	1
6	SUNSARI	69	130	29	29	24	86	5	3	5	12	34	183	5	0	47	61	47	0	0
7	DHANKUTA	8	25	0	0	5	13	0	2	1	0	5	19	0	0	1	8	11	0	0
8	TERHATHUM	7	3	1	0	7	3	0	0	0	0	2	6	0	0	0	0	3	0	0
9	SANKHUWASABHA	9	16	0	0	5	8	1	0	0	0	1	17	0	0	0	0	0	0	0
10	BHOJPUR	12	21	0	0	3	15	0	0	0	0	8	19	0	0	0	0	12	0	0
11	SOLUKHUMBU	48	116	0	2	17	40	1	0	0	2	40	90	0	0	5	8	15	0	0
12	OKHALDHUNGA	17	30	1	2	13	29	0	0	0	0	13	29	0	1	0	1	7	0	0
13	KHOTANG	93	239	7	9	62	162	6	1	4	0	42	409	1	1	7	7	122	2	0
14	UDAYAPUR	33	141	2	10	16	118	0	0	0	2	15	79	1	0	3	2	50	0	0
15	SAPTARI	52	174	0	1	34	138	0	1	3	0	27	133	0	0	1	3	105	0	0
16	SIRAHA	3	26	0	0	1	0	0	0	1	0	0	0	0	0	1	0	1	0	0
	CENTRAL	736	1573	34	77	518	1218	11	75	69	54	536	1176	121	105	71	108	1023	3	1
17	DHANUSHA	128	173	2	10	71	104	0	2	0	0	42	102	0	0	16	7	61	0	0
18	MAHOTTARI	89	353	1	11	64	311	0	14	0	0	71	317	10	10	3	35	237	0	1
19	SARLAHI	11	19	0	0	11	14	0	0	1	1	0	10	1	0	2	3	4	0	0
20	SINDHULI	1	7	1	0	0	3	0	0	0	0	0	1	1	0	0	1	0	1	0
21	RAMECHHAP	2	28	1	0	0	3	0	0	0	0	0	2	0	0	1	0	0	0	0
22	DOLAKHA	1	2	0	0	1	2	0	0	0	0	0	0	0	0	0	2	0	0	0
23	SINDHUPALCHOK	9	35	0	1	5	27	0	0	0	0	6	29	0	0	2	3	12	2	0
24	KAVRE	4	5	0	0	5	5	0	0	1	0	0	3	1	0	3	0	1	0	0
25	LALITPUR	2	2	1	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0
26	BHAKTAPUR	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
27	KATHMANDU	23	49	0	0	1	26	0	18	0	0	0	28	0	0	0	0	0	0	0
28	NUWAKOT	8	10	0	0	2	10	0	0	2	2	1	0	0	0	1	7	0	0	0
29	RASUWA	3	24	0	0	1	13	0	0	0	0	2	7	0	0	0	8	0	0	0
30	DHADING	33	76	0	10	22	37	0	19	4	9	13	30	0	0	6	10	11	0	0
31	MAKWANPUR	45	86	2	7	40	74	2	1	4	1	24	70	0	0	6	4	47	0	0
32	RAUTAHAT	197	491	14	9	167	443	2	20	6	9	276	434	51	54	7	9	456	0	0
33	BARA	13	32	0	0	12	28	0	0	1	4	5	27	11	6	0	0	6	0	0
34	PARSA	149	136	12	3	105	106	7	1	50	28	82	97	43	30	23	17	169	0	0
35	CHITAWAN	15	45	0	26	11	12	0	0	0	0	14	19	3	5	0	2	19	0	0
	WESTERN	320	611	24	36	165	353	15	27	39	21	186	338	38	4	50	69	211	1	0
36	GORKHA	27	47	0	0	6	24	2	1	5	6	3	18	1	0	3	3	10	0	0
37	LAMJUNG	4	6	0	1	1	4	0	1	0	1	1	3	0	0	0	0	0	0	0
38	TANAHU	6	24	0	1	2	9	0	0	3	0	1	11	0	0	0	1	9	0	0
39	SYANGJA	33	28	0	1	18	19	1	0	4	2	11	18	0	0	2	3	10	1	0
40	KASKI	4	6	1	0	2	3	0	0	4	0	0	0	0	0	2	1	2	0	0
41	MANANG	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
42	MUSTANG	1	1	0	0	1	1	0	0	0	1	1	2	0	0	0	1	0	0	0
43	MYAGDI	2	6	0	0	5	1	0	0	0	0	0	4	0	0	0	0	0	0	0
44	PARBAT	6	8	0	0	5	0	0	0	2	0	3	0	0	0	1	0	0	0	0
45	BAGLUNG	46	65	4	4	27	38	1	1	3	3	6	18	0	0	3	8	27	0	0
46	GULMI	20	15	0	0	0	1	0	0	0	0	15	0	0	0	0	0	1	0	0
47	PALPA	15	17	0	0	13	15	0	0	2	0	8	14	0	0	0	0	1	0	0
48	NAWALPARASI	10	14	1	0	8	10	0	0	3	0	8	12	0	0	0	0	7	0	0
49	RUPANDEHI	38	52	1	1	13	17	0	0	0	0	12	16	0	0	26	6	4	0	0
50	KAPILBASTU	72	231	10	24	53	167	9	19	9	3	93	166	32	4	10	39	139	0	0
51	ARGHAKHANCHI	36	91	7	4	11	44	2	5	4	5	24	56	5	0	3	7	1	0	0
	MID WESTERN	668	1061	84	92	346	616	11	15	22	38	320	626	71	62	34	79	380	3	0
52	PYUTHAN	11	8	0	1	3	3	0	0	5	0	2	2	0	0	0	1	0	0	0
53	ROLPA	5	43	0	0	0	3	0	0	1	0	0	21	0	0	2	2	7	0	0
54	RUKUM	37	66	3	12	30	63	1	0	2	2	20	59	3	0	6	4	10	0	0
55	SALYAN	58	65	2	0	16	64	0	8	0	7	24	69	0	0	0	15	17	0	0
56	DANG	8	41	0	2	6	28	0	0	1	0	4	28	0	0	0	6	10	0	0
57	BANKE	13	11	0	2	12	8	0	0	1	1	12	8	0	7	1	2	5	0	0
58	BARDIYA	112	196	34	8	60	46	0	0	2	1	65	21	32	28	3	5	81	0	0
59	SURKHET	56	69	2	17	31	50	2	1	6	10	19	42	4	0	10	14	7	1	0
60	DAILEKH	119	178	1	6	104	110	1	0	0	0	81	136	3	2	1	0	100	0	0
61	JAIRAKOT	79	140	13	21	33	78	0	2	1	0	47	102	13	9	7	21	97	0	0
62	DOLPA	98	43	13	6	10	33	4	2	0	7	8	33	8	4	0	6	12	2	0
63	JUMLA	29	51	12	13	11	16	2	0	1	2	13	21	1	6	3	2	15	0	0
64	KALIKOT	9	37	2	1	0	11	1	1	0	0	0	12	2	2	1	1	3	0	0
65	MUGU	11	39	1	0	9	37	0	0	0	5	4	9	0	0	0	0	13	0	0
66	HUMLA	23	74	1	3	21	66	0	1	2	3	21	63	5	4	0	0	3	0	0
	FAR WESTERN	186	539	23	42	135	412	2	5	1	3	110	451	35	20	20	38	194	3	1
67	BAJURA	19	103	2	13	10	68	0	1	0	0	17	99	10	2	0	0	24	1	0
68	BAJHANG	19	55	1	4	15	29	0	1</											

Raw Data: CBIMCI (Sheet 3 of 11)

District Code	District Name	Total	Health Facility (2 - 59 months Children)																	
			Classification															Severe malnutrition	Anaemia	Other
			No pneumonia	Pneumonia	Sev Pneu/ very severe disease	No Dehydration	Some Dehydration	Severe Dehydration	Dysentery	Falci-parum	Non-falci-parum	Very Severe Febrile disease	Measles	Ear infection	Other fever					
	National Total	1540793	444068	190911	5078	260450	61067	2063	46257	2543	3431	5173	1241	87271	156055	6804	4783	320616		
	EASTERN	338460	107342	50961	928	47694	16230	357	7457	499	972	1304	259	19601	26115	696	737	61849		
1	TAPLEJUNG	11387	3573	2076	50	1452	901	34	268	10	24	80	22	691	1049	27	53	1797		
2	PANCHTHAR	14334	4802	2884	57	1446	697	11	147	0	0	62	9	496	1091	8	29	2579		
3	ILAM	11669	3646	2527	31	1034	335	4	116	5	34	95	8	443	1165	8	3	1411		
4	JHAPA	35050	13042	5384	99	6157	1293	43	791	234	316	207	70	2818	1960	144	88	3987		
5	MORANG	33102	10851	4983	87	4238	939	23	573	50	515	150	6	2168	1719	16	19	9558		
6	SUNSARI	31979	9479	6456	87	4566	1852	38	897	25	31	119	15	1986	2777	31	287	5172		
7	DHANKUTA	13759	5847	1931	8	1811	116	0	244	6	1	3	1	496	1135	1	1	2980		
8	TERHATHUM	9863	3272	1638	7	788	507	2	132	3	2	7	18	390	974	1	3	2325		
9	SANKHUWASABHA	14765	4081	3105	39	1923	236	24	157	6	9	32	12	586	1436	68	11	3063		
10	BHOJIPUR	17188	5753	1968	19	2130	607	6	355	0	0	179	13	820	1842	6	21	3611		
11	SOLUKHUMBU	18338	6239	2001	117	2143	589	37	220	25	1	61	6	629	666	39	31	1705		
12	OKHALDHUNGA	23412	7237	3523	73	2494	958	25	406	11	10	76	16	1046	2061	87	16	4560		
13	KHOTANG	19021	5894	3322	61	2580	1432	6	553	0	0	58	30	1048	1415	16	11	3136		
14	UDAYAPUR	17053	4843	2479	52	2445	929	27	628	18	5	93	6	1155	1444	34	7	4746		
15	SAPTARI	30710	8239	2155	14	6691	2248	20	1099	27	10	47	11	2468	2711	182	10	5700		
16	SIRAHA	36830	10544	4529	127	5796	2591	57	871	79	14	35	16	2361	2670	28	147	5519		
	CENTRAL	407246	112541	55561	1513	74534	17854	717	12885	806	1981	1049	576	27804	38152	1722	1628	75699		
17	DHANUSHA	28647	9490	3692	131	6954	1338	47	1171	32	313	33	61	2832	1149	57	229	4129		
18	MAHOTTARI	29765	9607	4699	50	5285	2333	29	1147	112	1428	4	28	2764	2090	65	119	5753		
19	SARLAHI	24738	7892	3265	82	5642	1607	73	1032	5	35	22	8	2217	1997	75	78	3523		
20	SINDHUJI	12540	2996	2904	105	1820	731	36	268	52	8	17	8	765	1293	90	32	2351		
21	RAMECHHAP	17356	5980	2617	31	2447	234	8	249	0	0	31	0	602	1779	54	36	3869		
22	DOLAKHA	19633	8102	2521	123	4964	689	10	751	37	6	51	13	633	1472	48	29	3666		
23	SINDHUPALCHOK	17443	4995	3106	49	2777	956	53	523	11	0	88	17	656	1897	45	12	3025		
24	KAVRE	23916	8063	2764	21	3537	544	10	360	0	1	30	28	880	2669	75	51	6115		
25	LALITPUR	24620	5441	2822	66	2674	365	7	288	37	7	37	44	490	728	143	63	3498		
26	BHAKTAPUR	7920	2303	965	17	1050	155	0	226	14	0	25	54	332	998	29	8	2067		
27	KATHMANDU	19114	5000	2077	21	3107	423	13	368	13	5	149	49	908	2010	78	65	4305		
28	NUWAKOT	13355	3693	1973	45	2352	375	8	347	6	5	27	15	720	1815	137	16	2417		
29	RASUWA	5301	1978	646	10	1027	159	1	141	0	0	7	5	229	527	28	9	775		
30	DHADING	26510	7835	4246	165	5037	919	39	1230	44	10	159	43	1347	2049	205	94	5188		
31	MAKWANPUR	18005	4658	2158	50	2889	798	41	420	8	9	68	48	942	2195	122	33	3152		
32	RAUTAHAT	34494	7397	4435	147	7415	2890	179	1695	182	15	68	71	4197	3595	77	191	4784		
33	BARA	28772	6980	3197	164	6864	1017	43	772	167	85	31	51	2655	3846	210	257	6026		
34	PARSA	25996	4856	2729	100	4850	1891	82	993	42	52	78	13	2925	3491	76	146	5022		
35	CHITAWAN	29121	5275	4745	136	3843	430	38	904	44	2	124	20	1710	2552	108	160	6034		
	WESTERN	301629	78807	26990	396	44109	7501	352	7713	161	196	971	174	13738	33296	769	666	62323		
36	GORKHA	24578	6066	2611	22	3589	755	10	739	0	0	99	13	1011	3785	67	22	5899		
37	LAMJUNG	13427	3647	1558	17	1679	368	4	149	24	2	59	7	491	2187	42	14	3340		
38	TANAHU	13002	3713	1545	25	1316	592	5	97	3	0	102	5	581	1511	5	10	3532		
39	SYANGJA	12403	4816	1132	12	2283	227	2	145	4	0	19	4	756	1658	20	3	2200		
40	KASKI	12178	4961	1363	22	1608	206	8	161	7	1	11	11	436	1347	11	11	2226		
41	MANANG	592	214	66	0	119	7	0	12	0	0	0	0	15	81	0	1	121		
42	MUSTANG	2118	904	166	2	260	75	4	24	0	5	0	0	46	120	0	0	662		
43	MYAGDI	12381	3867	1077	77	2097	140	7	221	0	0	31	4	456	1869	11	0	2405		
44	PARBAT	9460	2956	2324	4	1006	77	4	128	0	22	61	0	294	1586	4	1	1885		
45	BAGLUNG	22903	7477	2828	51	3171	740	15	866	15	11	113	21	1100	2283	23	22	4492		
46	GULMI	20446	6726	1731	45	3133	378	10	624	27	5	20	3	1132	3051	17	28	4080		
47	PALPA	54645	5265	2415	30	2736	1179	243	265	26	3	84	8	923	2786	44	394	5792		
48	NAWALPARASI	28956	7820	2783	4	4931	197	1	571	0	46	53	11	1442	3491	45	25	10349		
49	RUPANDEHI	34753	9345	2175	18	6890	960	5	1642	9	0	39	6	2136	2828	16	28	8683		
50	KAPILBASTU	29328	8022	1712	54	7782	1342	29	1702	23	89	227	80	2247	3543	450	92	4332		
51	ARGHAKHANCI	10459	3008	1504	13	1509	258	5	367	23	12	53	1	672	1170	14	15	2325		
	MID WESTERN	281067	79975	34361	1237	52376	12036	379	10584	425	150	750	133	16669	28440	1991	698	63253		
52	PYUTHAN	23272	5692	2644	39	3634	815	4	737	0	0	13	1	1102	2372	17	18	6940		
53	ROLPA	18023	3941	3069	70	3230	679	16	617	9	4	57	25	1021	1930	28	9	3784		
54	RUKUM	16822	4825	2706	70	3492	919	20	515	0	42	11	0	808	1824	82	40	2972		
55	SALYAN	17303	5282	2838	80	3524	842	13	758	0	0	162	11	1023	2591	88	34	2926		
56	DANG	39505	12111	3700	84	6896	838	8	1518	201	74	71	16	2114	3330	61	26	10504		
57	BANKE	28389	6368	2918	52	5376	630	13	771	0	3	16	6	2270	1891	86	103	7914		
58	BARDIYA	29309	9340	3265	42	3852	604	50	839	0	0	20	17	1287	2358	283	90	7280		
59	SURKHET	31639	8999	3144	55	5518	861	14	1275	0	1	79	0	2026	3565	181	57	8768		
60	DAILEKH	21316	5808	2620	117	4238	1110	26	450	5	0	149	0	1034	2665	15	74	4550		
61	JAJARKOT	19175	6876	1863	211	4067	1166	38	806	14	0	94	35	1268	2123	400	176	3893		
62	DOLPA	4100	1185	762	68	702	320	33	273	18	1	19	2	315	226	16	4	91		
63	JUMLA	5694	1834	1263	59	1532	567	32</												

Raw Data: CBIMCI (Sheet 4 of 11)

District Code	District Name	Health Facility (2 - 59 months Children)																Expenditure	
		Total	Treatment							Refer			Follow-up	Death					
			Cotrim Paediatrics	Other antibiotics	IV Fluid	ORS and Zinc	ORS Only	Anti-helminthes	Vitamin A	ARI	Diarrhoea	Others		ARI	Diarrhoea	Others	ORS (Pkt)	Zinc (tab)	
	National Total	1540793	275736	256595	9500	297249	40642	42200	15090	2043	1237	5330	150327	155	71	307	634280	2883685	
	EASTERN	338460	67626	57163	1665	57065	9592	7511	2235	603	383	1127	39051	31	10	37	123546	561873	
1	TAPLEJUNG	11387	2023	3360	102	1855	565	277	135	26	7	22	2271	7	2	6	4813	18023	
2	PANCHTHAR	14334	2977	2052	28	2020	131	114	38	8	1	41	2033	0	0	0	4382	20993	
3	ILAM	11669	2740	2279	84	1435	97	93	36	11	8	4	1555	2	0	11	3397	13302	
4	JHAPA	35050	8170	7236	309	6114	2144	1270	220	97	34	206	4120	8	0	4	14131	68283	
5	MORANG	33102	7286	4578	70	4950	634	611	33	19	0	66	3226	0	0	1	10658	49394	
6	SUNSARI	31979	7871	4772	62	5514	1399	644	168	109	222	201	4847	0	0	1	11936	51128	
7	DHANKUTA	13759	1750	188	1	1913	14	158	24	104	2	20	1373	0	0	0	3127	17407	
8	TERHATHUM	9863	2670	1929	17	1271	135	215	6	15	0	5	500	1	0	0	2453	11994	
9	SANKHUWASABHA	14765	1774	4395	141	2167	190	238	23	12	22	44	1144	2	2	4	4038	19115	
10	BHOJIPUR	17188	3529	4293	30	2485	431	252	33	57	33	73	1829	0	2	1	5150	24143	
11	SOLUKHUMBU	18338	3731	1531	232	1895	639	223	21	38	7	45	959	2	0	1	5228	14934	
12	OKHALDHUNGA	23412	3555	5341	60	3179	380	239	27	7	6	55	2931	8	4	6	6049	31688	
13	KHOTANG	19021	5648	3086	74	3667	550	549	105	38	10	167	3526	0	0	0	7500	33784	
14	UDAYAPUR	17053	3818	2520	37	2983	238	387	27	20	13	17	1532	1	0	2	6850	30861	
15	SAPTARI	30710	2593	4250	224	8369	708	1182	747	16	9	26	3462	0	0	0	18204	82341	
16	SIRAJHA	36830	7491	5353	194	7248	1337	1059	592	26	9	135	3743	0	0	0	15630	74483	
	CENTRAL	407246	75177	64631	4476	84765	12634	15468	8554	892	518	1270	43770	66	43	155	170009	819648	
17	DHANUSHA	28647	6850	3623	141	7885	1210	2122	1113	13	1	68	3707	1	0	0	15042	78819	
18	MAHOTTARI	29765	10046	3502	196	7338	857	1716	298	24	20	26	5186	1	0	7	15313	64308	
19	SARLAHI	24738	6552	2355	117	6036	1326	447	91	359	283	206	3107	33	20	51	10199	58006	
20	SINDHULI	12540	2984	2294	60	2510	117	317	173	10	4	26	1386	0	0	0	5872	24504	
21	RAMECHHAP	17356	550	1984	55	2310	58	79	23	7	3	21	913	1	0	0	5086	24641	
22	DOLAKHA	19633	1021	1556	158	4044	214	64	12	20	3	51	1754	1	0	2	10332	40783	
23	SINDHUPALCHOK	17443	1956	4552	58	4268	374	284	27	18	9	35	1789	2	0	7	7371	31610	
24	KAVRE	23916	1841	5561	26	3774	127	262	190	20	6	48	1639	0	0	0	8185	40302	
25	LALITPUR	24620	2683	2388	151	2872	172	1550	1308	15	2	60	1446	6	10	5	6652	29470	
26	BHAKTAPUR	7920	1191	2115	54	1198	318	95	29	10	4	59	873	0	0	22	2610	13160	
27	KATHMANDU	19114	2570	3219	296	3322	477	809	933	32	30	241	1950	1	1	0	7479	33722	
28	NUWAKOT	13355	641	3187	60	2544	233	172	55	34	12	33	1724	0	0	0	6406	26672	
29	RASUWA	5301	276	930	9	1134	79	41	13	11	1	22	545	0	0	0	2607	12070	
30	DHADING	26510	2950	6902	160	5591	303	392	135	81	33	104	3494	3	1	1	12181	57236	
31	MAKWANPUR	18005	3801	3004	241	3150	633	377	130	50	11	50	897	2	2	0	6686	30235	
32	RAUTAHAT	34494	10345	3333	364	10448	3219	4424	3444	54	19	63	7570	3	0	4	16332	94310	
33	BARA	28772	6533	4385	1907	6344	815	691	262	75	48	46	2931	11	9	56	11875	70681	
34	PARSA	25996	6392	4179	213	5990	1680	940	237	21	15	33	1466	0	0	0	11142	50558	
35	CHITAWAN	29121	5995	5562	210	4007	422	686	81	38	14	78	1393	1	0	0	8639	38561	
	WESTERN	301629	48004	47883	1014	47092	4770	3892	1189	185	163	638	22744	21	3	65	91858	433912	
36	GORKHA	24578	4227	5971	29	4259	419	242	57	12	4	38	2182	1	1	0	9211	41267	
37	LAMJUNG	13427	1885	2031	134	1824	368	78	12	34	52	35	625	3	0	0	2950	16748	
38	TANAHU	13002	2618	2851	25	1811	154	254	12	14	14	30	854	0	0	0	3888	18486	
39	SYANGJA	12403	2005	2207	18	2233	64	149	33	16	8	69	1375	0	1	3	4699	23278	
40	KASKI	12178	1342	1916	25	1687	182	97	7	7	13	81	779	0	0	0	3499	16860	
41	MANANG	592	64	165	1	112	3	3	0	0	0	1	39	0	0	0	426	1720	
42	MUSTANG	2118	285	435	0	294	6	6	1	2	2	8	100	0	0	0	680	2809	
43	MYAGDI	12381	956	2542	8	2120	245	96	205	4	0	31	1473	0	0	12	4777	18932	
44	PARBAT	9460	2262	2148	2	1061	55	30	9	8	6	1	1212	0	0	0	1991	9987	
45	BAGLUNG	22903	3043	3355	77	3810	180	265	123	17	2	50	3134	6	0	4	8823	39325	
46	GULMI	20446	3277	3273	52	3487	284	209	21	9	4	40	2380	0	0	0	6567	31063	
47	PALPA	54645	3915	2157	311	3265	516	71	23	10	3	58	1180	8	0	27	4791	25941	
48	NAWALPARASI	28956	1820	7583	53	5132	127	599	76	12	0	75	2048	0	0	0	9250	50962	
49	RUPANDEHI	34753	7805	4780	35	6945	669	284	40	8	5	36	1652	0	0	0	13453	56979	
50	KAPILBASTI	29328	9734	4204	144	7448	1228	1403	558	25	26	53	2443	3	1	3	13236	63495	
51	ARGHAKHANCI	10459	2766	2265	100	1604	270	106	12	7	24	32	1268	0	0	16	3617	16060	
	MID WESTERN	281067	48012	47029	948	62230	7136	8171	1711	225	81	709	22687	19	3	24	153582	614825	
52	PYUTHAN	23272	3318	2428	6	4381	66	247	115	11	3	17	939	0	0	0	6718	44120	
53	ROLPA	18023	4526	2696	57	3902	315	258	54	4	3	3	1544	2	0	0	8768	36657	
54	RUKUM	16822	1325	2399	31	4096	328	576	144	15	8	39	977	2	0	7	8087	39605	
55	SALYAN	17303	3420	2009	31	4355	87	285	55	11	1	9	1907	2	0	3	9103	45361	
56	DANG	39505	9063	7567	258	7399	908	610	50	35	27	152	3122	0	0	0	17837	74565	
57	BANKE	28389	5381	3767	0	5534	731	1607	50	5	2	29	916	3	0	1	11362	57803	
58	BARDIYA	29309	4972	4846	25	4484	238	344	166	20	1	48	3142	0	0	0	11015	43635	
59	SURKHET	31639	2769	7457	56	6272	74	1047	150	22	15	58	3125	0	0	3	12744	64532	
60	DAILEKH	21316	4062	3746	106	4821	582	256	30	3	1	34	1197	2	1	0	8379	46940	
61	JAJARKOT	19175	3112	4248	125	5477	1306	1025	230	25	6	126	2285	0	0	1	11981	55882	
62	DOLPA	4100	1233	391	48	1229	554	571	71	7</									

Raw Data: CBIMCI (Sheet 5 of 11)

District Code	District Name	Total	PHC-ORC (2 - 59 months Children)											
			Classification								Other fever	Severe malnutrition	Anaemia	Other
			ARI			Diarrhoea								
			No pneumonia	Pneumonia	Sev Pneu/ very severe disease	No Dehydration	Some Dehydration	Severe Dehydration	Dysentery					
	National Total	291064	121876	32297	621	80095	19011	494	5563	17796	1537	687	22468	
	EASTERN	74640	32326	10647	170	18714	6211	88	849	2871	261	82	4933	
1	TAPLEJUNG	4711	1744	707	25	905	573	29	80	328	11	27	343	
2	PANCHTHAR	3603	1723	596	0	593	327	4	11	161	6	5	175	
3	ILAM	3653	1778	701	13	905	175	0	9	125	0	0	174	
4	JHAPA	8683	4301	1135	16	2685	410	6	49	379	83	2	362	
5	MORANG	8345	3642	1495	24	2305	378	7	24	138	9	7	611	
6	SUNSARI	6084	2402	1410	17	1486	1040	3	50	113	0	0	310	
7	DHANKUTA	1644	827	247	0	421	14	0	27	54	9	1	176	
8	TERHATHUM	1125	525	157	0	238	86	0	5	55	1	0	72	
9	SANKHUWASABHA	1029	318	108	0	213	38	0	6	80	3	2	152	
10	BHOJPUR	2991	1299	251	2	709	143	1	28	176	0	5	395	
11	SOLUKHUMBU	1923	847	221	18	397	72	2	15	67	6	0	210	
12	OKHALDHUNGA	4079	1766	693	10	803	320	0	27	158	9	5	273	
13	KHOTANG	6021	2310	863	9	1213	609	11	207	403	66	9	326	
14	UDAYAPUR	3054	1486	368	9	745	285	1	83	137	29	0	359	
15	SAPTARI	9395	4212	439	1	3077	938	9	137	222	13	3	549	
16	SIRAHA	8300	3146	1256	26	2019	803	15	91	275	16	16	446	
	CENTRAL	88553	38781	10091	251	26264	6024	202	1501	4630	478	244	4945	
17	DHANUSHA	13774	6623	1213	34	4781	657	5	108	301	16	13	361	
18	MAHOTTARI	13120	6833	1566	13	3440	1077	21	233	420	48	22	665	
19	SARLAHI	5255	2797	544	17	1624	375	12	72	163	19	5	345	
20	SINDHULI	3071	1380	533	8	729	203	3	27	233	0	11	187	
21	RAMECHHAP	1357	734	121	0	282	21	5	2	117	13	0	29	
22	DOLAKHA	2583	1382	209	7	736	66	1	21	68	1	4	143	
23	SINDHUPALCHOK	2681	1160	407	1	772	219	14	64	239	45	16	187	
24	KAVRE	4193	1863	439	1	1207	202	0	44	164	3	0	395	
25	LALITPUR	1462	615	116	8	417	33	0	15	119	12	2	163	
26	BHAKTAPUR	791	313	61	0	203	49	0	0	8	1	0	55	
27	KATHMANDU	1738	785	132	0	608	82	2	11	58	3	0	90	
28	NUWAKOT	2974	1207	135	10	970	117	2	51	231	0	1	228	
29	RASUWA	922	420	23	0	242	32	0	21	66	7	2	62	
30	DHADING	3571	1349	309	6	1082	218	2	78	151	17	7	199	
31	MAKWANPUR	2362	754	279	1	750	172	1	35	262	8	0	148	
32	RAUTAHAT	12929	4421	2032	17	3558	1431	56	530	1151	169	80	556	
33	BARA	6585	2602	524	56	2210	281	3	75	396	70	53	528	
34	PARSA	7098	2893	1128	46	1973	752	75	90	370	6	27	430	
35	CHITAWAN	2087	650	320	26	680	37	0	24	113	40	1	174	
	WESTERN	40941	16284	2900	65	11103	1741	39	933	3036	143	100	4647	
36	GORKHA	4504	1656	401	12	817	192	3	112	485	5	4	588	
37	LAMJUNG	1476	591	138	0	268	72	0	20	122	39	14	92	
38	TANAHU	1213	437	88	0	260	79	0	13	77	0	0	235	
39	SYANGJA	2814	1440	183	0	666	64	0	17	139	1	1	150	
40	KASKI	1361	508	175	0	352	59	3	9	106	7	6	125	
41	MANANG	56	29	0	0	23	0	0	4	12	0	0	11	
42	MUSTANG	103	39	3	0	27	2	0	0	7	2	0	19	
43	MYAGDI	1001	473	24	5	265	11	0	2	74	0	0	107	
44	PARBAT	702	295	152	0	81	2	1	10	48	1	0	32	
45	BAGLUNG	3965	1713	382	0	850	208	17	157	277	18	11	407	
46	GULMI	3151	1507	226	20	707	78	0	52	247	20	0	246	
47	PALPA	1538	642	149	6	292	37	5	4	117	1	0	326	
48	NAWALPARASI	3537	1156	174	0	1204	18	1	7	150	0	0	586	
49	RUPANDEHI	8763	3114	380	0	2989	399	4	185	702	0	19	1311	
50	KAPILBASTU	5395	2199	315	17	2034	440	2	289	339	49	43	293	
51	ARGHAKHANCI	1362	485	110	5	268	80	3	52	134	0	2	119	
	MID WESTERN	43889	17471	5163	77	11801	3111	138	1301	2631	378	101	3051	
52	PYUTHAN	3355	1309	595	2	857	227	2	40	205	1	0	279	
53	ROLPA	4015	1478	442	9	1206	228	8	118	207	64	0	135	
54	RUKUM	3114	1184	393	0	851	259	2	79	162	22	6	187	
55	SALYAN	4209	1670	592	7	1117	388	1	222	450	8	0	156	
56	DANG	2577	1008	267	0	651	153	5	60	159	2	10	482	
57	BANKE	3104	1197	521	3	883	163	2	69	156	40	0	295	
58	BARDIYA	2872	1914	232	0	387	78	4	9	56	6	2	240	
59	SURKHET	4345	1730	386	4	1342	232	0	112	250	14	1	473	
60	DAILEKH	4836	1871	498	15	1544	328	62	91	250	22	2	201	
61	JAJARKOT	4461	1368	341	20	1091	314	17	196	402	111	29	251	
62	DOLPA	606	283	84	13	67	43	8	20	10	1	1	1	
63	JUMLA	1686	775	295	0	573	209	8	54	34	43	44	19	
64	KALIKOT	1968	678	201	3	499	182	2	63	156	21	3	156	
65	MUGU	906	395	148	1	225	100	11	44	45	6	3	47	
66	HUMLA	1835	611	168	0	508	207	6	124	89	17	0	129	
	FAR WESTERN	43041	17014	3496	58	12213	1924	27	979	4628	277	160	4892	
67	BAJURA	4363	1487	651	16	996	388	16	137	591	28	17	470	
68	BAJHANG	4289	1839	671	1	1244	342	3	168	388	22	13	223	
69	ACHHAM	12315	5000	429	12	3877	237	3	272	1745	47	69	2563	
70	DOTI	5304	1990	466	6	1493	273	2	133	425	22	3	341	
71	KAILALI	4122	1895	327	16	1325	195	0	70	205	66	4	324	
72	KANCHANPUR	1855	655	103	0	349	59	0	26	160	21	42	125	
73	DADELDHURA	2197	655	98	3	599	42	0	41	222	3	2	215	
74	BAITADI	5678	2258	519	2	1601	250	0	73	557	45	10	366	
75	DARCHAULA	2918	1235	232	2	729	138	3	59	335	23	0	265	

Raw Data: CBIMCI (Sheet 6 of 11)

District Code	District Name	PHC-ORC (2 - 59 months Children)														Expenditure	
		Total	Treatment					Refer			Follow-up	Death					
Cotrim Paediatrics	ORS and Zinc		ORS Only	Anti- helminthes	Vitamin A	ARI	Diarrhoea	Others	ARI	Diarrhoea		Others	ORS (Pkt)	Zinc (tab)			
	National Total	291064	24510	83658	14101	6349	1650	1450	650	1093	22594	70	18	40	203961	823385	
	EASTERN	74640	7483	20481	3141	1261	382	582	270	338	7549	18	8	7	41184	207636	
1	TAPLEJUNG	4711	954	1110	273	202	68	40	13	45	416	2	3	2	2464	10410	
2	PANCHTHAR	3603	271	791	78	36	40	35	1	16	514	0	0	1	1518	8045	
3	ILAM	3653	213	824	11	16	6	13	0	35	226	0	0	0	1913	10436	
4	JHAPA	8683	599	2533	426	184	85	86	42	65	1158	0	0	0	5381	26703	
5	MORANG	8345	656	2306	229	91	7	6	0	9	522	0	0	0	3851	22751	
6	SUNSARI	6084	1100	1999	663	107	43	237	144	56	1028	0	0	0	4389	20420	
7	DHANKUTA	1644	247	427	8	8	3	39	2	1	60	0	0	0	684	4044	
8	TERHATHUM	1125	189	305	25	13	0	6	3	1	61	0	0	0	471	2965	
9	SANKHUWASABHA	1029	130	202	27	30	0	4	0	1	18	0	0	0	433	2182	
10	BHOJPUR	2991	367	699	123	26	6	18	8	12	132	0	0	0	1266	6870	
11	SOLUKHUMBU	1923	225	241	71	29	21	18	13	0	47	0	0	0	821	2097	
12	OKHALDHUNGA	4079	487	894	150	37	7	6	4	23	501	11	5	2	1710	9427	
13	KHOTANG	6021	1099	1626	267	97	32	20	12	31	927	3	0	0	3037	14573	
14	UDAYAPUR	3054	263	785	118	69	6	21	8	10	314	0	0	0	1676	8206	
15	SAPTARI	9395	232	3394	337	173	23	21	14	20	926	0	0	0	7169	35211	
16	SIRAHA	8300	451	2345	335	143	35	12	6	13	699	2	0	2	4401	23296	
	CENTRAL	88553	6887	27331	5400	2660	738	346	166	251	8267	26	0	27	48714	266497	
17	DHANUSHA	13774	924	4330	721	533	139	22	9	12	969	0	0	1	7096	44581	
18	MAHOTTARI	13120	380	3987	518	596	71	62	26	4	911	7	0	0	5995	35506	
19	SARLAHI	5255	459	1672	436	191	54	64	47	64	455	2	0	7	2611	16821	
20	SINDHULI	3071	195	862	76	57	28	14	1	1	257	0	0	0	2102	9281	
21	RAMECHHAP	1357	43	228	11	0	0	3	0	3	37	0	0	0	501	2700	
22	DOLAKHA	2583	101	648	92	1	6	10	6	17	245	0	0	4	1516	6962	
23	SINDHUPALCHOK	2681	159	1024	136	13	30	31	3	5	139	0	0	0	1620	6634	
24	KAVRE	4193	179	1142	108	17	3	5	3	5	256	0	0	0	2454	12530	
25	LALITPUR	1462	98	424	27	52	12	8	6	9	50	1	0	15	774	3415	
26	BHAKTAPUR	791	47	173	1	0	0	5	2	0	20	0	0	0	374	1960	
27	KATHMANDU	1738	115	572	158	21	20	4	9	27	140	1	0	0	1314	6267	
28	NUWAKOT	2974	27	896	69	41	10	25	11	11	171	0	0	0	2016	9111	
29	RASUWA	922	68	265	10	4	0	13	3	3	48	0	0	0	588	2670	
30	DHADING	3571	140	935	520	40	24	18	6	9	324	12	0	0	2439	12026	
31	MAKWANPUR	2362	343	886	108	89	25	9	10	5	162	0	0	0	1396	7185	
32	RAUTAHAT	12929	2399	4586	1737	585	159	23	6	29	2323	3	0	0	6480	42834	
33	BARA	6585	382	1778	257	112	19	10	3	6	531	0	0	0	3121	20680	
34	PARSA	7098	631	2465	379	247	124	10	15	41	1162	0	0	0	5255	20268	
35	CHITAWAN	2087	197	458	36	61	14	10	0	0	67	0	0	0	1062	5066	
	WESTERN	40941	2818	10960	1332	673	186	162	76	212	1774	12	3	1	21507	101885	
36	GORKHA	4504	202	859	114	30	18	15	8	8	218	0	0	0	2340	9991	
37	LAMJUNG	1476	90	244	49	7	0	6	20	3	43	10	0	1	463	2753	
38	TANAHU	1213	38	290	6	6	0	4	6	2	20	0	0	0	585	2791	
39	SYANGJA	2814	116	635	29	54	13	16	1	32	120	0	0	0	979	6169	
40	KASKI	1361	103	350	24	19	3	8	5	9	58	0	0	0	609	3455	
41	MANANG	56	0	17	0	0	0	1	0	0	4	0	0	0	32	170	
42	MUSTANG	103	1	20	2	2	2	0	0	4	5	0	0	0	49	210	
43	MYAGDI	1001	34	213	23	8	0	3	0	1	31	0	0	0	502	1890	
44	PARBAT	702	53	114	8	4	0	1	0	0	58	0	0	0	146	880	
45	BAGLUNG	3965	99	941	108	38	3	20	3	19	170	1	0	0	2610	11370	
46	GULMI	3151	340	606	95	11	6	4	1	14	253	0	0	0	1413	7104	
47	PALPA	1538	129	266	14	3	0	0	0	0	7	0	0	0	524	2920	
48	NAWALPARASI	3537	152	1236	35	43	15	3	1	8	58	0	0	0	1887	11806	
49	RUPANDEHI	8763	625	2941	404	148	17	12	3	58	271	0	0	0	5581	22378	
50	KAPILBASTU	5395	520	1953	320	282	103	43	23	32	390	1	3	0	3092	15386	
51	ARGHAKHANCHI	1362	316	275	101	18	6	26	5	22	68	0	0	0	695	2612	
	MID WESTERN	43889	3108	13115	1775	1007	209	179	71	177	2848	3	4	2	71748	130375	
52	PYUTHAN	3355	423	1062	1	28	14	8	2	22	170	0	0	0	1336	10792	
53	ROLPA	4015	182	1326	178	110	4	29	11	9	164	0	4	0	2373	11040	
54	RUKUM	3114	378	1007	88	48	6	9	8	7	128	0	0	1	1837	9785	
55	SALYAN	4209	125	1615	49	60	25	27	3	11	279	0	0	0	2454	15810	
56	DANG	2577	187	625	43	28	3	0	3	9	75	0	0	0	1713	7855	
57	BANKE	3104	222	807	130	66	16	4	4	6	140	0	0	0	1947	7864	
58	BARDIYA	2872	104	433	32	11	2	2	1	2	189	2	0	0	720	4008	
59	SURKHET	4345	305	1371	43	104	11	33	8	25	322	0	0	0	2532	14971	
60	DAILEKH	4836	277	1646	268	135	34	8	1	48	178	0	0	0	2469	15017	
61	JAJARKOT	4461	425	1312	312	178	41	42	28	27	764	1	0	0	49570	13230	
62	DOLPA	606	87	110	85	30	0	3	0	8	73	0	0	0	456	964	
63	JUMLA	1686	126	647	132	36	9	3	2	0	109	0	0	0	1220	6423	
64	KALIKOT	1968	77	576	48	55	17	7	0	1	92	0	0	0	1433	6213	
65	MUGU	906	59	247	82	92	20	4	0	0	143	0	0	1	634	3103	
66	HUMLA	1835	131	331	284	26	7	0	0	2	22	0	0	0	1054	3300	
	FAR WESTERN	43041	4214	11771	2453	748	135	181	67	115	2156	11	3	3	20808	116992	
67	BAJURA	4363	800	1152	341	64	50	0	0	20	629	0	0	0	1687	9903	
68	BAJHANG	4289	689	1475	671	156	20	70	9	23	194	0	0	0	2502	12689	
69	ACHHAM	12315	754	3808	267	150	17	61	32	26	613	1	0	0	7527	40255	
70	DOTI	5304	670	1479	409	146	12	14	1	2	183	0	0	2	2073	12875	
71	KAILALI	4122	226	865	389	49	15	10	7	16	192	10	0	0	1513	9814	
72	KANCHANPUR	1855	250	261	86	79	16	14	14	1	23	0	0	1	368	3163	
73	DADELDHURA	2197	123	562	74	19	2	6	0	7	15	0	0	0	978	5732	
74	BAITADI	5678	445	1459	150	53	3	5	3	18	190	0	1	0	2693	15471	
75	DARCHAULA	2918	257	710	66	32	0	1	1	2	117	0	2	0	1467	7090	

Raw Data: CBIMCI (Sheet 7 of 11)

District Code	District Name	FCHV														Death		
		Below 2 months				2 - 59 months												
		Sick baby		Treated with cotrim & referred		Total cases of ARI	No pneumonia cases	Treated with cotrim	Total cases of diarrhoea	Treated with ORS only	Treated with ORS & Zinc	ORS expenditure (packet)	Zinc expenditure (tablet)	≤ 28 Days	29-59 Days	2-59 months		
		≤ 28 Days	29-59 Days	≤ 28 Days	29-59 Days													
	National Total	12413	33895	40416	17903	1122889	914724	206675	824913	275110	710378	1178246	6197830	1005	88	194		
	EASTERN	2728	7338	1862	4993	270575	207263	61181	169342	60675	141163	242544	1261978	156	7	25		
1	TAPLEJUNG	64	261	58	189	5116	4082	1621	3844	1945	3390	6445	21024	26	3	5		
2	PANCHTHAR	34	78	27	78	9916	8272	1493	5200	656	4988	7330	45959	12	0	2		
3	ILAM	71	116	7	27	12642	10416	2400	7733	2553	6156	12541	56713	6	0	2		
4	JHAPA	292	568	215	828	36142	26992	11288	19928	4616	19008	31620	169264	4	0	1		
5	MORANG	348	882	266	541	38957	28026	9969	21313	5460	21672	30656	183531	12	1	1		
6	SUNSARI	615	1209	504	936	26162	20001	7501	23489	12232	16808	31780	144740	15	0	4		
7	DHANKUTA	164	487	119	306	9309	7033	2276	5753	1033	4720	7019	47646	6	0	0		
8	TERHATHUM	36	135	22	113	7856	6867	1108	4635	1505	3504	6950	32967	5	0	0		
9	SANKHUWASABHA	58	290	42	175	5295	4655	1031	2882	802	2507	4859	23092	5	1	3		
10	BHOJPUR	59	616	38	258	10919	9658	2300	7585	2533	4959	10009	48249	11	1	1		
11	SOLUKHUMBU	164	390	144	342	6307	4724	2496	4538	3193	2482	7345	19177	13	0	4		
12	OKHALDHUNGA	296	403	48	162	19640	16241	4010	11366	4569	8604	15711	78700	11	0	0		
13	KHOTANG	97	344	63	402	11971	8212	4761	7476	2454	5683	11416	56822	13	0	2		
14	UDAYAPUR	205	569	197	378	11609	9352	2906	8455	2496	7583	11585	70173	16	1	0		
15	SAPTARI	139	600	60	142	19740	18045	1196	16513	6449	13185	24095	124702	0	0	0		
16	SIRAHA	86	390	52	116	38994	24687	4825	18632	8179	15914	23183	139219	1	0	0		
	CENTRAL	3132	9015	1640	3884	297873	247807	43688	221289	79461	198535	336510	1636459	201	23	65		
17	DHANUSHA	195	472	68	195	28871	21743	3544	16289	5850	14651	22726	121327	0	0	0		
18	MAHOTTARI	301	973	275	638	23433	15635	3904	13005	5144	12056	18813	102590	12	0	0		
19	SARLAHI	278	616	113	317	24982	20636	3549	13102	3407	11433	14991	105404	20	14	28		
20	SINDHULI	51	381	36	67	15766	11323	4835	10843	2541	9881	17759	89517	22	0	2		
21	RAMECHHAP	34	138	9	104	16680	15067	992	12869	3199	9616	18348	93600	10	1	0		
22	DOLAKHA	45	312	9	49	15730	11643	1196	12225	3010	9134	19825	86816	8	2	3		
23	SINDHUPALCHOK	120	318	32	151	9423	9616	1033	9490	6056	5563	14242	49589	29	1	4		
24	KAVRE	59	158	11	87	16971	16163	778	13533	3315	15444	22112	107163	12	0	1		
25	LALITPUR	201	391	8	12	7825	8367	432	7420	4688	7017	12280	46224	2	0	9		
26	BHAKTAPUR	68	144	23	43	3961	3976	108	6173	2679	3443	13720	33116	5	0	0		
27	KATHMANDU	184	795	21	159	21423	21085	402	19252	10165	12670	27332	105650	2	0	0		
28	NUWAKOT	79	525	11	35	7500	7490	330	6618	1973	6347	12322	53083	6	1	1		
29	RASUWA	9	24	10	26	2488	2555	142	3147	1023	2781	5296	24580	3	1	1		
30	DHADING	107	437	35	136	12072	10564	2536	10466	2330	13569	22072	90082	20	2	4		
31	MAKWANPUR	250	944	165	437	19770	16346	4083	18795	6491	16293	23927	137886	21	0	1		
32	RAUTAHAT	514	749	472	584	16415	12594	4466	13062	3895	12923	17146	113967	15	0	4		
33	BARA	175	637	52	205	22573	18400	2978	13139	4504	13985	20316	102848	4	1	4		
34	PARSA	159	430	112	206	16167	12781	4522	10717	1862	9278	13860	86396	3	0	0		
35	CHITAWAN	303	571	178	433	15823	11823	3858	11144	7329	12451	19423	86621	7	0	3		
	WESTERN	1463	3996	33758	1742	167257	148140	19007	115872	39442	94801	173525	824038	124	9	19		
36	GORKHA	66	352	78	106	11005	9464	1604	6905	1661	6090	12218	56391	19	0	3		
37	LAMJUNG	28	198	10	60	8718	8188	705	5788	1269	5984	8305	50586	6	0	3		
38	TANAHU	98	228	40	130	7373	5916	1365	6288	1208	6169	9956	55141	7	0	2		
39	SYANGJA	46	164	52	100	15164	13707	1126	6431	1041	5619	9227	55325	7	1	4		
40	KASKI	316	585	27	116	15044	13115	1039	10891	4743	9212	16776	70703	3	0	1		
41	MANANG	0	3	0	1	135	119	27	206	112	222	358	1214	20	0	0		
42	MUSTANG	0	37	0	4	310	264	34	364	201	201	584	2098	2	1	1		
43	MYAGDI	10	62	17	17	5089	4669	303	3796	1753	2604	5937	24557	1	0	0		
44	PARBAT	15	105	6	66	9988	8178	1271	4160	1178	3518	6903	33144	3	0	0		
45	BAGLUNG	167	352	33203	407	15848	13718	2334	8982	2743	7190	16007	70735	13	2	1		
46	GULMI	7	39	6	33	16049	14652	2006	6594	2284	5518	10445	49483	2	0	0		
47	PALPA	71	108	38	41	9856	7712	2428	6083	881	5902	9691	52648	7	0	1		
48	NAWALPARASI	151	357	57	163	15290	14466	710	15685	2939	15404	20757	134116	0	0	0		
49	RUPANDEHI	230	550	65	110	20600	17962	1923	19588	10407	12444	26830	91746	1	0	0		
50	KAPILBASTU	199	576	114	256	6871	6506	1007	8521	4297	4841	11405	44044	16	1	1		
51	ARGHAKHANCHI	59	280	45	132	9917	9504	1125	5590	2725	3883	8126	32107	17	4	2		
	MID WESTERN	3220	7854	2069	4274	205507	159064	49682	174068	47589	156661	237762	1404607	259	29	41		
52	PYUTHAN	65	293	40	76	18587	13502	5163	11366	657	10862	12601	107868	23	1	3		
53	ROLPA	86	574	91	313	17369	12260	5685	13931	5634	11018	19796	100581	34	4	10		
54	RUKUM	125	301	60	170	5527	4380	1191	5224	1724	4436	7246	38258	4	1	0		
55	SALYAN	147	399	104	253	16235	12263	4412	13369	3205	12242	17951	117400	29	5	4		
56	DANG	392	815	270	421	20131	15892	5431	19051	3000	17055	26525	163404	27	0	0		
57	BANKE	274	749	191	477	26293	19168	6755	25539	8261	25445	33479	195707	27	2	1		
58	BARDIYA	610	878	359	492	25650	20634	3362	16682	4794	14775	20687	128566	27	10	2		
59	SURKHET	294	872	163	403	18301	15886	2421	21287	1192	20052	30585	193437	19	2	3		
60	DAILEKH	336	638	164	295	29896	24214	6719	24479	7604	20720	29592	189346	18	0	6		
61	JAIRAKOT	316	794	194	614	6578	5161	2165	5908	2663	4967	10132	42376	9	2	1		
62	DOLPA	69	90	38	84	977	666	450	430	280	527	1301	3180	6	1	0		
63	JUMLA	158	444	101	223	9090	6390	4106	6397	5089	5826	10780	48192	8	0	9		
64	KALIKOT	217	317	40	149	6947	5851	757	8024	1977	6914	12063	64375	24	1	2		
65	MUGU	21	422	158	77	1688	1003	618	801	554	1187	1946	6217	4	0	0		
66	HUMLA	110	268	96	227	2238	1794	447	1580	955	635	3078	5700	0	0	0		
	FAR WESTERN	1870	5692	1087	3010	181677	152450	33117	144342	47943	1							

Raw Data: CBIMCI (Sheet 8 of 11)

District Code	District Name	Classification											
		ARI											
		No pneumonia				Pneumonia				Sev Pneu/ very severe disease			
		HF	PHCORC	FCHV	Total	HF	PHCORC	FCHV	Total	HF	PHCORC	Total	Total
	National Total	444068	121876	914724	1480668	190911	32297	206675	429883	5078	621	5699	1916250
	EASTERN	107342	32326	207263	346931	50961	10647	61181	122789	928	170	1098	470818
1	TAPLEJUNG	3573	1744	4082	9399	2076	707	1621	4404	50	25	75	13878
2	PANCHTHAR	4802	1723	8272	14797	2884	596	1493	4973	57	0	57	19827
3	ILAM	3646	1778	10416	15840	2527	701	2400	5628	31	13	44	21512
4	JHAPA	13042	4301	26992	44335	5384	1135	11288	17807	99	16	115	62257
5	MORANG	10851	3642	28026	42519	4983	1495	9969	16447	87	24	111	59077
6	SUNSARI	9479	2402	20001	31882	6456	1410	7501	15367	87	17	104	47353
7	DHANKUTA	5847	827	7033	13707	1931	247	2276	4454	8	0	8	18169
8	TERHATHUM	3272	525	6867	10664	1638	157	1108	2903	7	0	7	13574
9	SANKHUWASABHA	4081	318	4655	9054	3105	108	1031	4244	39	0	39	13337
10	BHOJPUR	5753	1299	9658	16710	1968	251	2300	4519	19	2	21	21250
11	SOLUKHumbu	6239	847	4724	11810	2001	221	2496	4718	117	18	135	16663
12	OKHALDHUNGA	7237	1766	16241	25244	3523	693	4010	8226	73	10	83	33553
13	KHOTANG	5894	2310	8212	16416	3322	863	4761	8946	61	9	70	25432
14	UDAYAPUR	4843	1486	9352	15681	2479	368	2906	5753	52	9	61	21495
15	SAPTARI	8239	4212	18045	30496	2155	439	1196	3790	14	1	15	34301
16	SIRAHA	10544	3146	24687	38377	4529	1256	4825	10610	127	26	153	49140
	CENTRAL	112541	38781	247807	399129	55561	10091	43688	109340	1513	251	1764	510233
17	DHANUSHA	9490	6623	21743	37856	3692	1213	3544	8449	131	34	165	46470
18	MAHOTTARI	9607	6833	15635	32075	4699	1566	3904	10169	50	13	63	42307
19	SARLAHI	7892	2797	20636	31325	3265	544	3549	7358	82	17	99	38782
20	SINDHULI	2996	1380	11323	15699	2904	533	4835	8272	105	8	113	24084
21	RAMECHHAP	5980	734	15067	21781	2617	121	992	3730	31	0	31	25542
22	DOLAKHA	8102	1382	11643	21127	2521	209	1196	3926	123	7	130	25183
23	SINDHUPALCHOK	4995	1160	9616	15771	3106	407	1033	4546	49	1	50	20367
24	KAVRE	8063	1863	16163	26089	2764	439	778	3981	21	1	22	30092
25	LALITPUR	5441	615	8367	14423	2822	116	432	3370	66	8	74	17867
26	BHAKTAPUR	2303	313	3976	6592	965	61	108	1134	17	0	17	7743
27	KATHMANDU	5000	785	21085	26870	2077	132	402	2611	21	0	21	29502
28	NUWAKOT	3693	1207	7490	12390	1973	135	330	2438	45	10	55	14883
29	RASUWA	1978	420	2555	4953	646	23	142	811	10	0	10	5774
30	DHADING	7835	1349	10564	19748	4246	309	2536	7091	165	6	171	27010
31	MAKWANPUR	4658	754	16346	21758	2158	279	4083	6520	50	1	51	28329
32	RAUTAHAT	7397	4421	12594	24412	4435	2032	4466	10933	147	17	164	35509
33	BARA	6980	2602	18400	27982	3197	524	2978	6699	164	56	220	34901
34	PARSA	4856	2893	12781	20530	2729	1128	4522	8379	100	46	146	29055
35	CHITAWAN	5275	650	11823	17748	4745	320	3858	8923	136	26	162	26833
	WESTERN	78807	16284	148140	243231	26990	2900	19007	48897	396	65	461	292589
36	GORKHA	6066	1656	9464	17186	2611	401	1604	4616	22	12	34	21836
37	LAMJUNG	3647	591	8188	12426	1558	138	705	2401	17	0	17	14844
38	TANAHU	3713	437	5916	10066	1545	88	1365	2998	25	0	25	13089
39	SYANGJA	4816	1440	13707	19963	1132	183	1126	2441	12	0	12	22416
40	KASKI	4961	508	13115	18584	1363	175	1039	2577	22	0	22	21183
41	MANANG	214	29	119	362	66	0	27	93	0	0	0	455
42	MUSTANG	904	39	264	1207	166	3	34	203	2	0	2	1412
43	MYAGDI	3867	473	4669	9009	1077	24	303	1404	77	5	82	10495
44	PARBAT	2956	295	8178	11429	2324	152	1271	3747	4	0	4	15180
45	BAGLUNG	7477	1713	13718	22908	2828	382	2334	5544	51	0	51	28503
46	GULMI	6726	1507	14652	22885	1731	226	2006	3963	45	20	65	26913
47	PALPA	5265	642	7712	13619	2415	149	2428	4992	30	6	36	18647
48	NAWALPARASI	7820	1156	14466	23442	2783	174	710	3667	4	0	4	27113
49	RUPANDEHI	9345	3114	17962	30421	2175	380	1923	4478	18	0	18	34917
50	KAPILBASTU	8022	2199	6506	16727	1712	315	1007	3034	54	17	71	19832
51	ARGHAKHANCI	3008	485	9504	12997	1504	110	1125	2739	13	5	18	15754
	MID WESTERN	79975	17471	159064	256510	34361	5163	49682	89206	1237	77	1314	347030
52	PYUTHAN	5692	1309	13502	20503	2644	595	5163	8402	39	2	41	28946
53	ROLPA	3941	1478	12260	17679	3069	442	5685	9196	70	9	79	26954
54	RUKUM	4825	1184	4380	10389	2706	393	1191	4290	70	0	70	14749
55	SALYAN	5282	1670	12263	19215	2838	592	4412	7842	80	7	87	27144
56	DANG	12111	1008	15892	29011	3700	267	5431	9398	84	0	84	38493
57	BANKE	6368	1197	19168	26733	2918	521	6755	10194	52	3	55	36982
58	BARDIYA	9340	1914	20634	31888	3265	232	3362	6859	42	0	42	38789
59	SURKHET	8999	1730	15886	26615	3144	386	2421	5951	55	4	59	32625
60	DAILEKH	5808	1871	24214	31893	2620	498	6719	9837	117	15	132	41862
61	JAIRAKOT	6876	1368	5161	13405	1863	341	2165	4369	211	20	231	18005
62	DOLPA	1185	283	666	2134	762	84	450	1296	68	13	81	3511
63	JUMLA	1834	775	6390	8999	1263	295	4106	5664	59	0	59	14722
64	KALIKOT	3522	678	5851	10051	1648	201	757	2606	177	3	180	12837
65	MUGU	1703	395	1003	3101	930	148	618	1696	64	1	65	4862
66	HUMLA	2489	611	1794	4894	991	168	447	1606	49	0	49	6549
	FAR WESTERN	65403	17014	152450	234867	23038	3496	33117	59651	1004	58	1062	295580
67	BAJURA	3914	1487	11809	17210	2568	651	7379	10598	176	16	192	28000
68	BAJHANG	4721	1839	11423	17983	3020	671	4690	8381	115	1	116	26480
69	ACHHAM	18671	5000	26531	50202	3984	429	2899	7312	167	12	179	57693
70	DOTI	4664	1990	12466	19120	1852	466	3630	5948	142	6	148	25216
71	KAILALI	12449	1895	29594	43938	2197	327	6371	8895	140	16	156	52989
72	KANCHANPUR	6681	655	18825	26161	2334	103	3671	6108	38	0	38	32307
73	DADEL DHURA	3499	655	8833	12987	1273	98	496	1867	59	3	62	14916
74	BAITADI	7585	2258	24555	34398	3774	519	3310	7603	102	2	104	42105
75	DARCHAULA	3219	1235	8414	12868	2036	232	671	2939	65	2	67	15874

Annex 4

Raw Data: CBIMCI (Sheet 9 of 11)

District Code	District Name	Classification													
		Diarrhoea													
		No Dehydration			Some Dehydration			Severe Dehydration			Dysentery			Total cases of diarrhoea	Total
		HF	PHCORC	Total	HF	PHCORC	Total	HF	PHCORC	Total	HF	PHCORC	Total	FCHV	
	National Total	260450	80095	340545	61067	19011	80078	2063	494	2557	46257	5563	51820	824913	1309177
	EASTERN	47694	18714	66408	16230	6211	22441	357	88	445	7457	849	8306	169342	271139
1	TAPLEJUNG	1452	905	2357	901	573	1474	34	29	63	268	80	348	3844	8070
2	PANCHTHAR	1446	593	2039	697	327	1024	11	4	15	147	11	158	5200	8544
3	ILAM	1034	905	1939	335	175	510	4	0	4	116	9	125	7733	10916
4	JHAPA	6157	2685	8842	1293	410	1703	43	6	49	791	49	840	19928	32797
5	MORANG	4238	2305	6543	939	378	1317	23	7	30	573	24	597	21313	31130
6	SUNSAARI	4566	1486	6052	1852	1040	2892	38	3	41	897	50	947	23489	32920
7	DHANKUTA	1811	421	2232	116	14	130	0	0	0	244	27	271	5753	8522
8	TERHATHUM	788	238	1026	507	86	593	2	0	2	132	5	137	4635	6408
9	SANKHUWASABHA	1923	213	2136	236	38	274	24	0	24	157	6	163	2882	5491
10	BHOJIPUR	2130	709	2839	607	143	750	6	1	7	355	28	383	7585	11747
11	SOLUKHUMBU	2143	397	2540	589	72	661	37	2	39	220	15	235	4538	8103
12	OKHALDHUNGA	2494	803	3297	958	320	1278	25	0	25	406	27	433	11366	16449
13	KHOTANG	2580	1213	3793	1432	609	2041	6	11	17	553	207	760	7476	13931
14	UDAYAPUR	2445	745	3190	929	285	1214	27	1	28	628	83	711	8455	13347
15	SAPTARI	6691	3077	9768	2248	938	3186	20	9	29	1099	137	1236	16513	31635
16	SIRAHA	5796	2019	7815	2591	803	3394	57	15	72	871	91	962	18632	31129
	CENTRAL	74534	26264	100798	17854	6024	23878	717	202	919	12885	1501	14386	221289	367124
17	DHANUSHA	6954	4781	11735	1338	657	1995	47	5	52	1171	108	1279	16289	34195
18	MAHOTTARI	5285	3440	8725	2333	1077	3410	29	21	50	1147	233	1380	13005	27553
19	SARLAHI	5642	1624	7266	1607	375	1982	73	12	85	1032	72	1104	13102	23684
20	SINDHULI	1820	729	2549	731	203	934	36	3	39	268	27	295	10843	14891
21	RAMECHHAP	2447	282	2729	234	21	255	8	5	13	249	2	251	12869	16127
22	DOLAKHA	4964	736	5700	689	66	755	10	1	11	751	21	772	12225	19361
23	SINDHUPALCHOK	2777	772	3549	956	219	1175	53	14	67	523	64	587	9490	14834
24	KAVRE	3537	1207	4744	544	202	746	10	0	10	360	44	404	13533	20038
25	LALITPUR	2674	417	3091	365	33	398	7	0	7	288	15	303	7420	11300
26	BHAKTAPUR	1050	203	1253	155	49	204	0	0	0	226	0	226	6173	7784
27	KATHMANDU	3107	608	3715	423	82	505	13	2	15	368	11	379	19252	24013
28	NUWAKOT	2352	970	3322	375	117	492	8	2	10	347	51	398	6618	11295
29	RASUWA	1027	242	1269	159	32	191	1	0	1	141	21	162	3147	4818
30	DHADING	5037	1082	6119	919	218	1137	39	2	41	1230	78	1308	10466	18627
31	MAKWANPUR	2889	750	3639	798	172	970	41	1	42	420	35	455	18795	24024
32	RAUTAHAT	7415	3558	10973	2890	1431	4321	179	56	235	1695	530	2225	13062	30718
33	BARA	6864	2210	9074	1017	281	1298	43	3	46	772	75	847	13139	25486
34	PARSA	4850	1973	6823	1891	752	2643	82	75	157	993	90	1083	10717	21561
35	CHITAWAN	3843	680	4523	430	37	467	38	0	38	904	24	928	11144	16815
	WESTERN	44109	11103	55212	7501	1741	9242	352	39	391	7713	933	8646	115872	190079
36	GORKHA	3589	817	4406	755	192	947	10	3	13	739	112	851	6905	12896
37	LAMJUNG	1679	268	1947	368	72	440	4	0	4	149	20	169	5788	8375
38	TANAHU	1316	260	1576	592	79	671	5	0	5	97	13	110	6288	8721
39	SYANGJA	2283	666	2949	227	64	291	2	0	2	145	17	162	6431	10275
40	KASKI	1608	352	1960	206	59	265	8	3	11	161	9	170	10891	13420
41	MANANG	119	23	142	7	0	7	0	0	0	12	4	16	206	378
42	MUSTANG	260	27	287	75	2	77	4	0	4	24	0	24	364	757
43	MYAGDI	2097	265	2362	140	11	151	7	0	7	221	2	223	3796	6570
44	PARBAT	1006	81	1087	77	2	79	4	1	5	128	10	138	4160	5410
45	BAGLUNG	3171	850	4021	740	208	948	15	17	32	866	157	1023	8982	14625
46	GULMI	3133	707	3840	378	78	456	10	0	10	624	52	676	6594	11529
47	PALPA	2736	292	3028	1179	37	1216	243	5	248	265	4	269	6083	10830
48	NAWALPARASI	4931	1204	6135	197	18	215	1	1	2	571	7	578	15685	23223
49	RUPANDEHI	6890	2989	9879	960	399	1359	5	4	9	1642	185	1827	19588	33425
50	KAPILBASTI	7782	2034	9816	1342	440	1782	29	2	31	1702	289	1991	8521	21744
51	ARGHAKHANCI	1509	268	1777	258	80	338	5	3	8	367	52	419	5590	7901
	MID WESTERN	52376	11801	64177	12036	3111	15147	379	138	517	10584	1301	11885	174068	262599
52	PYUTHAN	3634	857	4491	815	227	1042	4	2	6	737	40	777	11366	17535
53	ROLPA	3230	1206	4436	679	228	907	16	8	24	617	118	735	13931	20276
54	RUKUM	3492	851	4343	919	259	1178	20	2	22	515	79	594	5224	11359
55	SALYAN	3524	1117	4641	842	388	1230	13	1	14	758	222	980	13369	19983
56	DANG	6896	651	7547	838	153	991	8	5	13	1518	60	1578	19051	28100
57	BANKE	5376	883	6259	630	163	793	13	2	15	771	69	840	25539	33326
58	BARDIYA	3852	387	4239	604	78	682	50	4	54	839	9	848	16682	21966
59	SURKHET	5518	1342	6860	861	232	1093	14	0	14	1275	112	1387	21287	30364
60	DAILEKH	4238	1544	5782	1110	328	1438	26	62	88	450	91	541	24479	33003
61	JAIRAKOT	4067	1091	5158	1166	314	1480	38	17	55	806	196	1002	5908	13378
62	DOLPA	702	67	769	320	43	363	33	8	41	273	20	293	430	1627
63	JUMLA	1532	573	2105	567	209	776	32	8	40	272	54	326	6397	9682
64	KALIKOT	3471	499	3970	1039	182	1221	29	2	31	604	63	667	8024	13563
65	MUGU	1114	225	1339	461	100	561	52	11	63	366	44	410	801	2889
66	HUMLA	1730	508	2238	1185	207	1392	31	6	37	783	124	907	1580	5548
	FAR WESTERN	41737	12213	53950	7446	1924	9370	258	27	285	7618	979	8597	144342	218236
67	BAJURA	3410	996	4406	1478	388	1866	55	16	71	913	137	1050	10063	17014
68	BAIHANG	3882	1244	5126	1224	342	1566	38	3	41	654	168	822	11553	19188
69	ACHHAM	13038	3877	16915	1128	237	1365	31	3	34	1984	272	2256	20565	42519
70	DOTI	3573	1493	5066	728	273	1001	23	2	25	805	133	938	13048	20360
71	KAILALI	5230	1325	6555	627	195	822	46	0	46	852	70	922	33186	41739
72	KANCHANPUR	4304	349	4653	524	59	583	17	0	17	881	26	907	23101	28644
73	DADELHURA	2014	599	2613	96	42	138	14	0	14	402	41	443	10398	13720
74	BAITADI	4641	1601	6242	1014	250	1264	26	0	26	751	73	824	18522	27405
75	DARCHAULA	1645	729	2374	627	138	765	8	3	11	376	59	435	3906	7647

Raw Data: CBIMCI (Sheet 10 of 11)

District Code	District Name	Treatment																
		ARI						Diarrhoea										
		Cotrim Paediatrics				Other antibiotics HF	Total	IV Fluid (HF)	ORS and Zinc				ORS Only				Total	
		HF	PHCORC	FCHV	Total				HF	PHCORC	FCHV	Total	HF	PHCORC	FCHV	Total		
	National Total	275736	24510	206675	506921	256595	763516	9500	297249	83658	710378	1091285	40642	14101	1178246	1232989	2324274	
	EASTERN	67626	7483	61181	136290	57163	193453	1665	57065	20481	141163	218709	9592	3141	242544	255277	473986	
1	TAPLEJUNG	2023	954	1621	4598	3360	7958	102	1855	1110	3390	6355	565	273	6445	7283	13638	
2	PANCHTHAR	2977	271	1493	4741	2052	6793	28	2020	791	4988	7799	131	78	7330	7539	15338	
3	ILAM	2740	213	2400	5353	2279	7632	84	1435	824	6156	8415	97	11	12541	12649	21064	
4	JHAPA	8170	599	11288	20057	7236	27293	309	6114	2533	19008	27655	2144	426	31620	34190	61845	
5	MORANG	7286	656	9969	17911	4578	22489	70	4950	2306	21672	28928	634	229	30656	31519	60447	
6	SUNSARI	7871	1100	7501	16472	4772	21244	62	5514	1999	16808	24321	1399	663	31780	33842	58161	
7	DHANKUTA	1750	247	2276	4273	188	4461	1	1913	427	4720	7060	14	8	7019	7041	14101	
8	TERHATHUM	2670	189	1108	3967	1929	5896	17	1271	305	3504	5080	135	25	6950	7110	12190	
9	SANKHUWASABHA	1774	130	1031	2935	4395	7330	141	2167	202	2507	4876	190	27	4859	5076	9952	
10	BHOJPUR	3529	367	2300	6196	4293	10489	30	2485	699	4959	8143	431	123	10009	10563	18706	
11	SOLUKHUMBU	3731	225	2496	6452	1531	7983	232	1895	241	2482	4618	639	71	7345	8055	12673	
12	OKHALDHUNGA	3555	487	4010	8052	5341	13393	60	3179	894	8604	12677	380	150	15711	16241	28918	
13	KHOTANG	5648	1099	4761	11508	3086	14594	74	3667	1626	5683	10976	550	267	11416	12233	23209	
14	UDAYAPUR	3818	263	2906	6987	2520	9507	37	2983	785	7583	11351	238	118	11585	11941	23292	
15	SAPTARI	2593	232	1196	4021	4250	8271	224	8369	3394	13185	24948	708	337	24095	25140	50088	
16	SIRAHA	7491	451	4825	12767	5353	18120	194	7248	2345	15914	25507	1337	335	23183	24855	50362	
	CENTRAL	75177	6887	43688	125752	64631	190383	4476	84765	27331	198535	310631	12634	5400	336510	354544	665175	
17	DHANUSHA	6850	924	3544	11318	3623	14941	141	7885	4330	14651	26866	1210	721	22726	24657	51523	
18	MAHOTTARI	10046	380	3904	14330	3502	17832	196	7338	3987	12056	23381	857	518	18813	20188	43569	
19	SARLAHI	6552	459	3549	10560	2355	12915	117	6036	1672	11433	19141	1326	436	14991	16753	35894	
20	SINDHULI	2984	195	4835	8014	2294	10308	60	2510	862	9881	13253	117	76	17759	17952	31205	
21	RAMECHHAP	550	43	992	1585	1984	3569	55	2310	228	9616	12154	58	11	18348	18417	30571	
22	DOLAKHA	1021	101	1196	2318	1556	3874	158	4044	648	9134	13826	214	92	19825	20131	33957	
23	SINDHUPALCHOK	1956	159	1033	3148	4552	7700	58	4268	1024	5563	10855	374	136	14242	14752	25607	
24	KAVRE	1841	179	778	2798	5561	8359	26	3774	1142	15444	20360	127	108	22112	22347	42707	
25	LALITPUR	2683	98	432	3213	2388	5601	151	2872	424	7017	10313	172	27	12280	12479	22792	
26	BHAKTAPUR	1191	47	108	1346	2115	3461	54	1198	173	3443	4814	318	1	13720	14039	18853	
27	KATHMANDU	2570	115	402	3087	3219	6306	296	3322	572	12670	16564	477	158	27332	27967	44531	
28	NUWAKOT	641	27	330	998	3187	4185	60	2544	896	6347	9787	233	69	12322	12624	22411	
29	RASUWA	276	68	142	486	930	1416	9	1134	265	2781	4180	79	10	5296	5385	9565	
30	DHADING	2950	140	2536	5626	6902	12528	160	5591	935	13569	20095	303	520	22072	22895	42990	
31	MAKWANPUR	3801	343	4083	8227	3004	11231	241	3150	886	16293	20329	633	108	23927	24668	44997	
32	RAUTAHAT	10345	2399	4466	17210	3333	20543	364	10448	4586	12923	27957	3219	1737	17146	22102	50059	
33	BARA	6533	382	2978	9893	4385	14278	1907	6344	1778	13985	22107	815	257	20316	21388	43495	
34	PARSA	6392	631	4522	11545	4179	15724	213	5990	2465	9278	17733	1680	379	13860	15919	33652	
35	CHITAWAN	5995	197	3858	10050	5562	15612	210	4007	458	12451	16916	422	36	19423	19881	36797	
	WESTERN	48004	2818	19007	69829	47883	117712	1014	47092	10960	94801	152853	4770	1332	173525	179627	332480	
36	GORKHA	4227	202	1604	6033	5971	12004	29	4259	859	6090	11208	419	114	12218	12751	23959	
37	LAMJUNG	1885	90	705	2680	2031	4711	134	1824	244	5984	8052	368	49	8305	8722	16774	
38	TANAHU	2618	38	1365	4021	2851	6872	25	1811	290	6169	8270	154	6	9956	10116	18386	
39	SYANGJA	2005	116	1126	3247	2207	5454	18	2233	635	5619	8487	64	29	9227	9320	17807	
40	KASKI	1342	103	1039	2484	1916	4400	25	1687	350	9212	11249	182	24	16776	16982	28231	
41	MANANG	64	0	27	91	165	256	1	112	17	222	351	3	0	358	361	712	
42	MUSTANG	285	1	34	320	435	755	0	294	20	201	515	6	2	584	592	1107	
43	MYAGDI	956	34	303	1293	2542	3835	8	2120	213	2604	4937	245	23	5937	6205	11142	
44	PARBAT	2262	53	1271	3586	2148	5734	2	1061	114	3518	4693	55	8	6903	6966	11659	
45	BAGLUNG	3043	99	2334	5476	3355	8831	77	3810	941	7190	11941	180	108	16007	16295	28236	
46	GULMI	3277	340	2006	5623	3273	8896	52	3487	606	5518	9611	284	95	10445	10824	20435	
47	PALPA	3915	129	2428	6472	2157	8629	311	3265	266	5902	9433	516	14	9691	10221	19654	
48	NAWALPARASI	1820	152	710	2682	7583	10265	53	5132	1236	15404	21772	127	35	20757	20919	42691	
49	RUPANDEHI	7805	625	1923	10353	4780	15133	35	6945	2941	12444	22330	669	404	26830	27903	50233	
50	KAPILBASTU	9734	520	1007	11261	4204	15465	144	7448	1953	4841	14242	1228	320	11405	12953	27195	
51	ARGHAKHANCI	2766	316	1125	4207	2265	6472	100	1604	275	3883	5762	270	101	8126	8497	14259	
	MID WESTERN	48012	3108	49682	100802	47029	147831	948	62230	13115	156661	232006	7136	1775	237762	246673	478679	
52	PYUTHAN	3318	423	5163	8904	2428	11332	6	4381	1062	10862	16305	66	1	12601	12668	28973	
53	ROLPA	4526	182	5685	10393	2696	13089	57	3902	1326	11018	16246	315	178	19796	20289	36535	
54	RUKUM	1325	378	1191	2894	2399	5293	31	4096	1007	4436	9539	328	88	7246	7662	17201	
55	SALYAN	3420	125	4412	7957	2009	9966	31	4355	1615	12242	18212	87	49	17951	18087	36299	
56	DANG	9063	187	5431	14681	7567	22248	258	7399	625	17055	25079	908	43	26525	27476	52555	
57	BANKE	5381	222	6755	12358	3767	16125	0	5534	807	25445	31786	731	130	33479	34340	66126	
58	BARDIYA	4972	104	3362	8438	4846	13284	25	4484	433	14775	19692	238	32	20687	20957	40649	
59	SURKHET	2769	305	2421	5495	7457	12952	56	6272	1371	20052	27695	74	43	30585	30702	58397	
60																		

Raw Data: CBIMCI (Sheet 11 of 11)

District Code	District Name	Death															
		≤ 28 Days				29-59 Days				2-59 months							
		HF	PHCORC	FCHV	Total	HF	PHCORC	FCHV	Total	ARI		Diarrhoea		Other		FCHV	Total
										HF	PHCORC	HF	PHCORC	HF	PHCORC		
	National Total	116	12	1005	1133	28	3	88	119	155	70	71	18	307	40	194	855
	EASTERN	14	2	156	172	1	1	7	9	31	18	10	8	37	7	25	136
1	TAPLEJUNG	0	0	26	26	0	0	3	3	7	2	2	3	6	2	5	27
2	PANCHTHAR	0	0	12	12	0	0	0	0	0	0	0	0	0	1	2	3
3	ILAM	1	0	6	7	0	0	0	0	2	0	0	0	11	0	2	15
4	JHAPA	4	0	4	8	0	0	0	0	8	0	0	0	4	0	1	13
5	MORANG	0	0	12	12	0	1	1	2	0	0	0	0	1	0	1	2
6	SUNSARI	0	0	15	15	0	0	0	0	0	0	0	0	1	0	4	5
7	DHANKUTA	1	0	6	7	0	0	0	0	0	0	0	0	0	0	0	0
8	TERHATHUM	0	0	5	5	0	0	0	0	1	0	0	0	0	0	0	1
9	SANKHUWASABHA	0	0	5	5	1	0	1	2	2	0	2	0	4	0	3	11
10	BHOJPUR	2	0	11	13	0	0	1	1	0	0	2	0	1	0	1	4
11	SOLUKHUMBU	4	0	13	17	0	0	0	0	2	0	0	0	1	0	4	7
12	OKHALDHUNGA	0	0	11	11	0	0	0	0	8	11	4	5	6	2	0	36
13	KHOTANG	0	2	13	15	0	0	0	0	0	3	0	0	0	0	2	5
14	UDAYAPUR	1	0	16	17	0	0	1	1	1	0	0	0	2	0	0	3
15	SAPTARI	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	SIRAHA	1	0	1	2	0	0	0	0	0	2	0	0	0	2	0	4
	CENTRAL	20	3	201	224	2	1	23	26	66	26	43	0	155	27	65	382
17	DHANUSHA	0	0	0	0	0	0	0	0	1	0	0	0	0	1	0	2
18	MAHOTTARI	0	0	12	12	0	1	0	1	1	7	0	0	7	0	0	15
19	SARLAHI	1	0	20	21	0	0	14	14	33	2	20	0	51	7	28	141
20	SINDHULI	0	1	22	23	0	0	0	0	0	0	0	0	0	0	2	2
21	RAMECHHAP	1	0	10	11	0	0	1	1	1	0	0	0	0	0	0	1
22	DOLAKHA	4	0	8	12	1	0	2	3	1	0	0	0	2	4	3	10
23	SINDHUPALCHOK	1	2	29	32	0	0	1	1	2	0	0	0	7	0	4	13
24	KAVRE	2	0	12	14	0	0	0	0	0	0	0	0	0	0	1	1
25	LALITPUR	0	0	2	2	0	0	0	0	6	1	10	0	5	15	9	46
26	BHAKTAPUR	0	0	5	5	0	0	0	0	0	0	0	0	22	0	0	22
27	KATHMANDU	0	0	2	2	0	0	0	0	1	1	1	0	0	0	0	3
28	NUWAKOT	0	0	6	6	0	0	1	1	0	0	0	0	0	0	1	1
29	RASUWA	0	0	3	3	0	0	1	1	0	0	0	0	0	0	1	1
30	DHADING	6	0	20	26	0	0	2	2	3	12	1	0	1	0	4	21
31	MAKWANPUR	1	0	21	22	0	0	0	0	2	0	2	0	0	0	1	5
32	RAUTAHAT	1	0	15	16	1	0	0	1	3	3	0	0	4	0	4	14
33	BARA	2	0	4	6	0	0	1	1	11	0	9	0	56	0	4	80
34	PARSA	1	0	3	4	0	0	0	0	0	0	0	0	0	0	0	0
35	CHITAWAN	0	0	7	7	0	0	0	0	1	0	0	0	0	0	3	4
	WESTERN	22	1	124	147	11	0	9	20	21	12	3	3	65	1	19	124
36	GORKHA	4	0	19	23	0	0	0	0	1	0	1	0	0	0	3	5
37	LAMJUNG	0	0	6	6	0	0	0	0	3	10	0	0	0	1	3	17
38	TANAHU	0	0	7	7	0	0	0	0	0	0	0	0	0	0	2	2
39	SYANGJA	2	1	7	10	0	0	1	1	0	0	1	0	3	0	4	8
40	KASKI	1	0	3	4	0	0	0	0	0	0	0	0	0	0	1	1
41	MANANG	0	0	20	20	0	0	0	0	0	0	0	0	0	0	0	0
42	MUSTANG	0	0	2	2	0	0	1	1	0	0	0	0	0	0	1	1
43	MYAGDI	0	0	1	1	0	0	0	0	0	0	0	0	12	0	0	12
44	PARBAT	0	0	3	3	0	0	0	0	0	0	0	0	0	0	0	0
45	BAGLUNG	1	0	13	14	1	0	2	3	6	1	0	0	4	0	1	12
46	GULMI	0	0	2	2	0	0	0	0	0	0	0	0	0	0	0	0
47	PALPA	14	0	7	21	10	0	0	10	8	0	0	0	27	0	1	36
48	NAWALPARASI	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
49	RUPANDEHI	0	0	1	1	0	0	0	0	0	0	0	0	0	0	0	0
50	KAPILBASTI	0	0	16	16	0	0	1	1	3	1	1	3	3	0	1	12
51	ARGHAKHANCI	0	0	17	17	0	0	4	4	0	0	0	0	16	0	2	18
	MID WESTERN	37	3	259	299	9	0	29	38	19	3	3	4	24	2	41	96
52	PYUTHAN	3	0	23	26	1	0	1	2	0	0	0	0	0	0	3	3
53	ROLPA	3	0	34	37	0	0	4	4	2	0	0	4	0	0	10	16
54	RUKUM	1	0	4	5	0	0	1	1	2	0	0	0	7	1	0	10
55	SALYAN	7	0	29	36	0	0	5	5	2	0	0	0	3	0	4	9
56	DANG	1	0	27	28	0	0	0	0	0	0	0	0	0	0	0	0
57	BANKE	1	0	27	28	0	0	2	2	3	0	0	0	1	0	1	5
58	BARDIYA	1	0	27	28	0	0	10	10	0	2	0	0	0	0	2	4
59	SURKHET	4	1	19	24	0	0	2	2	0	0	0	0	3	0	3	6
60	DAILEKH	2	0	18	20	5	0	0	5	2	0	1	0	0	0	6	9
61	JAJARKOT	7	0	9	16	3	0	2	5	0	1	0	0	1	0	1	3
62	DOLPA	1	2	6	9	0	0	1	1	2	0	0	0	0	0	0	2
63	JUMLA	1	0	8	9	0	0	0	0	0	0	0	0	0	0	9	9
64	KALIKOT	3	0	24	27	0	0	1	1	5	0	0	0	5	0	2	12
65	MUGU	2	0	4	6	0	0	0	0	1	0	2	0	4	1	0	8
66	HUMLA	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	FAR WESTERN	23	3	265	291	5	1	20	26	18	11	12	3	26	3	44	117
67	BAJURA	2	1	27	30	2	0	2	4	0	0	0	0	0	0	7	7
68	BAJHANG	1	1	8	10	1	1	2	4	2	0	7	0	3	0	1	13
69	ACHHAM	3	0	27	30	1	0	3	4	2	1	0	0	7	0	8	18
70	DOTI	4	0	34	38	0	0	1	1	0	0	0	0	13	2	3	18
71	KAILALI	1	0	48	49	0	0	5	5	0	10	0	0	1	0	15	26
72	KANCHANPUR	8	1	22	31	1	0	1	2	0	0	4	0	0	1	1	6
73	DADELDHURA	2	0	23	25	0	0	2	2	1	0	0	0	0	0	4	5
74	BAITADI	2	0	57	59	0	0	4	4	11	0	1	1	2	0	5	20
75	DARCHAULA	0	0	19	19	0	0	0	0	2	0	0	2	0	0	0	4

Analyzed Data: CBIMCI (Sheet 1 of 4)

District Code	District Name	Received Reports	CHILDREN UNDER FIVE YEARS: DIARRHOEA								Diarrhoea mortality rate among children under five years (per 1,000)	Diarrhoea case fatality rate among children under five years (per 1,000)
			Diarrhoea incidence rate among children under five years	% of children under five years with diarrhea suffering from dehydration (facility, outreach and community)	% of children under five years with diarrhea suffering from dysentery (blood in stool)	% of children under five years with diarrhea treated with ORS only (facility, outreach and community)	% of children under five years with diarrhea treated with zinc and ORS	% of children under five years with diarrhea treated with IV fluid				
	National Total	51511	421.71	19.53	10.91	26.43	87.44	0.76	0.07	0.49		
	EASTERN	11690	407.14	25.63	8.51	28.38	84.56	0.64	0.03	0.14		
1	TAPLEJUNG	671	577.42	39.47	8.2	35.97	82.13	1.32	0.37	0.75		
2	PANCHTHAR	550	410.72	33.76	4.88	10.45	94.21	0.34	0	0		
3	ILAM	619	324.3	20.95	4.85	26.12	82.61	0.82	0	0		
4	JHAPA	670	335.32	16.54	7.35	23.54	90.61	1.01	0	0		
5	MORANG	829	270.63	17.07	7.03	21.65	99.06	0.24	0	0		
6	SUNSARI	682	367.54	32.64	9.53	44.02	74.89	0.19	0	0		
7	DHANKUTA	589	467.02	5.5	10.29	13	87	0.01	0	0		
8	TERHATHUM	378	599.06	36.71	7.79	26.61	81.2	0.27	0	0		
9	SANKHUWASABHA	541	326.94	12.24	6.28	19.17	91.72	2.65	0.12	0.85		
10	BHOJIPUR	757	648.47	21.05	9.63	27.61	72.83	0.27	0.12	0.65		
11	SOLUKHUMBU	453	722.73	21.6	6.76	50.18	59.37	2.98	0	0		
12	OKHALDHUNGA	707	1029.2	28.33	8.6	31.94	79.4	0.38	0.58	1.03		
13	KHOTANG	902	688.48	35.17	11.5	24.54	82.36	0.56	0	0		
14	UDAYAPUR	612	366.1	28.02	13.82	22.13	88.08	0.29	0	0		
15	SAPTARI	1416	417.23	24.76	8.69	25.41	84.58	0.76	0	0		
16	SIRAHA	1314	426.37	30.72	7.86	32.93	85.27	0.65	0	0		
	CENTRAL	15539	314.31	19.74	10.28	28.11	89.55	1.29	0.14	1.29		
17	DHANUSHA	1199	359.01	14.85	8.49	25.88	89.34	0.47	0	0		
18	MAHOTTARI	918	359.22	28.4	10.17	25.88	92.82	0.78	0	0		
19	SARLAHI	1020	255.79	22.15	10.58	23.04	85.32	0.52	1.27	11.25		
20	SINDHULI	681	455.01	27.63	7.73	19.03	92.26	0.42	0	0		
21	RAMECHHAP	733	744.64	8.94	7.73	20.6	76.6	0.35	0	0		
22	DOLAKHA	706	903.86	11.85	10.67	17.74	73.97	0.85	0	0		
23	SINDHUPALCHOK	983	472.47	25.92	10.91	45.98	76.01	0.41	0	0		
24	KAVRE	1196	465.14	13.75	6.84	18.65	106.97	0.14	0	0		
25	LALITPUR	597	197.9	11.58	7.98	44.77	94.48	1.38	0.18	3		
26	BHAKTAPUR	290	213.68	14	13.43	39.29	63.09	0.71	0	0		
27	KATHMANDU	884	110.69	12.28	8.21	45.98	70.52	1.26	0	0.26		
28	NUWAKOT	929	355.62	13.13	9.43	21.79	93.73	0.57	0	0		
29	RASUWA	234	1001.52	13.14	9.98	24.13	90.71	0.2	0	0		
30	DHADING	694	495.61	16.14	15.2	17.75	113.13	0.9	0.03	0.14		
31	MAKWANPUR	570	507.86	21.76	8.91	30.85	86.71	1.03	0.04	0.48		
32	RAUTAHAT	1154	352.51	29.34	12.53	30.96	97.78	1.27	0.25	1.64		
33	BARA	1194	293.44	12.9	7.52	23.67	93.84	8.1	0.11	1.03		
34	PARSA	984	291.91	29.1	10.12	19.28	87.18	1.05	0	0		
35	CHITAWAN	573	240.43	10.04	15.58	48.15	104.6	1.3	0	0		
	WESTERN	11553	338.12	14.86	11.76	25.2	84.58	0.56	0.01	0.05		
36	GORKHA	949	463.86	17.89	13.69	17.88	91.34	0.24	0.04	0.2		
37	LAMJUNG	781	465.4	18.57	6.6	20.61	98.45	1.64	0	0		
38	TANAHU	628	245.83	30.02	4.66	16.02	96.84	0.29	0	0		
39	SYANGJA	888	352.01	9.04	4.76	11.72	87.74	0.19	0.04	0.38		
40	KASKI	807	231.02	12.34	7.07	37.7	85.69	0.19	0	0		
41	MANANG	147	537.88	4.7	9.7	32.39	98.87	0.28	0	0		
42	MUSTANG	194	571.88	22.01	6.12	28.55	70.36	0	0	0		
43	MYAGDI	546	545.75	6.27	8.13	32	78.17	0.13	0	0		
44	PARBAT	672	350.12	7.17	10.54	23.28	88.03	0.04	0	0		
45	BAGLUNG	793	488.88	19.6	16.98	21.68	85.4	0.55	0	0		
46	GULMI	943	398.2	10.82	13.57	24.43	88.17	0.48	0	0		
47	PALPA	833	404.54	32.59	5.65	13.34	89.2	2.94	0	0		
48	NAWALPARASI	924	307.17	3.42	8.34	14.07	98.8	0.24	0	0		
49	RUPANDEHI	995	299.95	12.16	13.97	37.23	72.42	0.11	0	0		
50	KAPILBASTU	955	308.21	15.59	14.62	29.01	70.68	0.71	0.06	0.09		
51	ARGHAKHANCHI	498	373.93	16.3	16.48	40.14	74.71	1.3	0	0		
	MID WESTERN	7480	636.41	19.62	12.96	22.25	91.37	0.37	0.06	0.28		
52	PYUTHAN	585	693.97	18.92	12.3	4.28	96.45	0.04	0	0		
53	ROLPA	635	804.28	17.35	12.05	31.75	84.18	0.3	0.92	3.96		
54	RUKUM	546	471.74	21.65	9.68	19.88	88.59	0.29	0	0		
55	SALYAN	576	714.57	21.14	14.28	17.35	94.59	0.16	0	0		
56	DANG	570	437.68	11.74	15.58	14.31	90.86	0.93	0	0		
57	BANKE	595	560.88	11.43	10.62	27.98	97.49	0	0	0		
58	BARDIYA	456	456.42	14.79	14.56	23.38	90.93	0.12	0	0		
59	SURKHET	795	747.48	13.89	14.83	4.47	94.67	0.19	0	0		
60	DAILEKH	765	1082.41	20.88	6.89	26.6	85.53	0.33	0.03	0.17		
61	JAJARKOT	419	647.1	22.93	13.02	33.97	93.29	0.99	0	0		
62	DOLPA	253	384.69	34.44	19.99	57.33	116.41	2.99	0	0		
63	JUMLA	321	755.29	27.94	10.04	59.23	91.2	0.25	0	0		
64	KALIKOT	360	847.42	23.98	11.33	17.47	91.55	0.32	0	0		
65	MUGU	280	439.5	31.79	17.28	37.92	104.34	4.56	0.32	1		
66	HUMLA	324	904.66	38.97	19.83	41.68	59.73	0.27	0	0		
	FAR WESTERN	5249	723.86	15.18	11.91	27.37	85.16	0.67	0.05	0.21		
67	BAJURA	336	1074.82	30.54	14.2	36.06	93.01	0.43	0	0		
68	BAJHANG	577	836.28	23.87	10.88	45.82	75.32	0.36	0.32	1.21		
69	ACHHAM	912	1363.27	7.64	10.97	15.28	94.44	0.48	0	0		
70	DOTI	704	871.43	16.84	13.34	39.79	76.64	0.31	0	0		
71	KAILALI	623	445.84	11.69	11.05	38.44	77.52	1.58	0	0		
72	KANCHANPUR	369	550.65	11.42	14.72	23.18	75.21	1.05	0.08	0.7		
73	DADEL DHURA	360	838.25	5.5	13.81	15.37	91.31	0.11	0	0		
74	BAITADI	864	969.16	17.13	9.86	15.84	96.94	0.14	0.07	0.16		
75	DARCHAULA	504	486.69	24.63	12.13	10.3	93.35	0.3	0.14	0		

Analyzed Data: CBIMCI (Sheet 2 of 4)

District Code	District Name	Received Reports	CHILDREN UNDER FIVE YEARS: ARI					
			ARI incidence rate among children under five years (per 1,000)	Incidence of pneumonia among children under five years (per 1,000)	% of children under five years with ARI suffering pneumonia	% of children under five years with pneumonia, who received antibiotics	% of children under five years with pneumonia counselled for home care management (facility)	% of children under five years with pneumonia counselled for home care management (outreach)
	National Total	51511	647.97	147.68	22.79	174.69	33.38	8.07
	EASTERN	11690	744.5	198.37	26.65	153.51	33.67	9.12
1	TAPLEJUNG	671	991.79	290.43	29.28	204.47	42.88	18.63
2	PANCHTHAR	550	991.22	257.06	25.93	131.11	38.76	11.61
3	ILAM	619	679.36	175.05	25.77	138.81	29.07	11.68
4	JHAPA	670	660.47	173.4	26.25	172.92	30.81	9.07
5	MORANG	829	556.39	162.36	29.18	128.36	26.52	8.6
6	SUNSARI	682	520.78	159.94	30.71	150.34	34.82	8.32
7	DHANKUTA	589	1045.64	256.79	24.56	99.98	42.85	5.91
8	TERHATHUM	378	1288.42	267.26	20.74	211.25	36.54	5.07
9	SANKHUWASABHA	541	796.19	239.36	30.06	188.34	55.81	3.29
10	BHOJIPUR	757	1172.2	203.05	17.32	299.6	38.3	7.68
11	SOLUKHUMBU	453	1463.48	366.1	25.02	202.61	53.06	6.9
12	OKHALDHUNGA	707	2123.51	496.23	23.37	173.98	32.89	7.49
13	KHOTANG	902	1262.08	414.01	32.8	182.11	37.97	13.02
14	UDAYAPUR	612	592.2	146.73	24.78	184.07	35.37	8.94
15	SAPTARI	1416	492.26	60.88	12.37	192.17	29.91	13.37
16	SIRAHA	1314	835.57	288.56	34.53	89.5	25.93	7.55
	CENTRAL	15539	468.09	106.45	22.74	162.05	32.83	9.51
17	DHANUSHA	1199	597.58	145.63	24.37	122.49	26.6	15.72
18	MAHOTTARI	918	658.84	201.44	30.58	126.24	31.07	18.21
19	SARLAHI	1020	451.26	94.11	20.85	156.47	28.4	8.48
20	SINDHULI	681	750.44	253.18	33.74	128.96	25.35	8.11
21	RAMECHHAP	733	1227.91	205.66	16.75	81.45	32.98	3.27
22	DOLAKHA	706	1357.61	335.94	24.75	55.77	38.28	5.69
23	SINDHUPALCHOK	983	633.26	111.49	17.61	228.49	42.58	8.19
24	KAVRE	1196	736.14	98.56	13.39	207.27	36.01	7.65
25	LALITPUR	597	306.26	44.78	14.62	226.76	49.3	4.37
26	BHAKTAPUR	290	213.4	28.79	13.49	336.67	43.11	4.91
27	KATHMANDU	884	138.73	12.1	8.72	245.56	24.11	3.12
28	NUWAKOT	929	495.96	74	14.92	192.59	39.22	9.28
29	RASUWA	234	1209.52	133.01	11	231.37	47.33	7.96
30	DHADING	694	724.92	173.93	23.99	200.96	47.13	6.4
31	MAKWANPUR	570	599.36	128.06	21.37	189.97	24.81	3.74
32	RAUTAHAT	1154	429.85	128.87	29.98	196.55	34.36	18.56
33	BARA	1194	449.63	101.07	22.48	175.97	28.65	8.82
34	PARSA	984	400.69	106.04	26.47	212.8	27.53	14.57
35	CHITAWAN	573	401.04	137.18	34.21	169.2	37.65	3.69
	WESTERN	11553	547.64	92.55	16.9	237.96	36.28	6.58
36	GORKHA	949	823.05	173.4	21.07	261.7	39.95	9.5
37	LAMJUNG	781	834.7	127.63	15.29	210.03	35.6	4.97
38	TANAHU	628	379.42	89.67	23.63	220.61	40.08	3.98
39	SYANGJA	888	827.8	101.31	12.24	195.91	26.2	7.14
40	KASKI	807	388.45	61.4	15.81	126.11	28.75	3.09
41	MANANG	147	672.73	124.24	18.47	312.2	63.06	6.53
42	MUSTANG	194	1112.5	169.53	15.24	347.93	75.28	2.95
43	MYAGDI	546	916.96	138.51	15.11	239.24	47.31	4.73
44	PARBAT	672	1032.38	281.75	27.29	133.66	33.62	2.84
45	BAGLUNG	793	989.41	188.48	19.05	163.81	36.59	7.4
46	GULMI	943	960.95	124.9	13	260.19	32.32	6.66
47	PALPA	833	702.46	181.48	25.83	181.89	41.99	4.34
48	NAWALPARASI	924	379.51	52.76	13.9	271.2	38.96	4.88
49	RUPANDEHI	995	346.61	50.69	14.62	290.4	32.38	9.81
50	KAPILBASTU	955	293.52	37.67	12.83	627.89	51.01	13.19
51	ARGHAKHANCHI	498	729.24	99.14	13.6	316.48	30.08	3.99
	MID WESTERN	7480	861.69	218.76	25.39	169.37	33.62	6.61
52	PYUTHAN	585	1185.06	343.39	28.98	135.47	29.01	6.6
53	ROLPA	635	1099.36	362.55	32.98	150.47	26.84	7.31
54	RUKUM	546	644.28	189.1	29.35	122.64	51.69	10.72
55	SALYAN	576	991.06	277.94	28.04	133.08	30.71	8.5
56	DANG	570	591.48	131.45	22.22	268.37	42.61	3.42
57	BANKE	595	642.52	182.66	28.43	151.85	25	4.61
58	BARDIYA	456	852.33	180.3	21.15	155.28	31.27	5.31
59	SURKHET	795	833.46	153.41	18.41	215.72	37.4	6.5
60	DAILEKH	765	1390.17	304.15	21.88	165.74	20.93	5.84
61	JAJARKOT	419	886.2	197.81	22.32	258.31	51.86	10.02
62	DOLPA	253	809.22	297.1	36.71	174.56	59.76	11.27
63	JUMLA	321	1079.35	349.92	32.42	142.18	23.7	8.04
64	KALIKOT	360	842.94	199.92	23.72	194.08	40.58	6.69
65	MUGU	280	783.75	290.67	37.09	148.41	54.72	11.04
66	HUMLA	324	1128.62	284.83	25.24	103.57	53.91	11.9
	FAR WESTERN	5249	1015.37	197.8	19.48	200.86	30.66	7.05
67	BAJURA	336	1755.96	628.47	35.79	151.92	24.84	8.04
68	BAJHANG	577	1152.52	330.1	28.64	155.14	31.17	9.96
69	ACHHAM	912	2029.87	269.57	13.28	283.48	39.42	9.4
70	DOTI	704	1139.96	269.44	23.64	177.34	26.59	9.83
71	KAILALI	623	551.55	69.17	12.54	310.46	29.43	4.45
72	KANCHANPUR	369	638.14	130.08	20.38	199.46	27.55	2.31
73	DADELDHURA	360	971.34	144.3	14.86	214.25	31.67	4.96
74	BAITADI	864	1583.57	304.02	19.2	155.77	26.92	6.53
75	DARCHAULA	504	1092.36	204.79	18.75	187.64	33.59	9.28

Analyzed Data: CBIMCI (Sheet 3 of 4)

District Code	District Name	Received Reports	CHILDREN UNDER FIVE YEARS: ARI				% of multiple illness classification cases reported in CB-IMCI	% of children under five years enrolled in CBIMCI programme
			% of children under five years with pneumonia counselled for home care management (community)	ARI mortality rate among children under five years (per 1,000)	ARI case fatality rate among children under five years (per 1,000)	% of children 6-59 months treated with Vitamin A		
	National Total	51511	58.55	0.14	0.47	0.57	112.19	52.07
	EASTERN	11690	57.21	0.08	0.19	0.4	107.97	53.29
1	TAPLEJUNG	671	38.49	0.67	1.23	1.13	111.23	84.99
2	PANCHTHAR	550	49.63	0	0	0.21	105.93	71.12
3	ILAM	619	59.25	0.06	0.32	0.13	103.79	37.16
4	JHAPA	670	60.12	0.09	0.43	0.27	109.64	38.52
5	MORANG	829	64.89	0	0	0.03	111.58	30.68
6	SUNSARI	682	56.86	0	0	0.21	114.05	36.2
7	DHANKUTA	589	51.24	0	0	0.16	113.56	79.19
8	TERHATHUM	378	58.39	0.1	0.2	0.06	110.7	94.45
9	SANKHUWASABHA	541	40.9	0.12	0.28	0.16	108.47	90.83
10	BHOJPUR	757	54.03	0	0	0.22	109.86	99.69
11	SOLUKHUMBU	453	40.04	0.19	0.24	0.22	84.02	170.41
12	OKHALDHUNGA	707	59.62	1.22	0.74	0.2	104.43	150.95
13	KHOTANG	902	49	0.15	0	0.61	107.71	98.29
14	UDAYAPUR	612	55.69	0.03	0.14	0.09	118.62	48.44
15	SAPTARI	1416	56.72	0	0	1.19	109.54	43.44
16	SIRAHA	1314	66.52	0.03	0	0.95	102.25	52.5
	CENTRAL	15539	57.66	0.19	0.94	0.87	112.14	36.91
17	DHANUSHA	1199	57.68	0.01	0.08	1.5	110.46	34.21
18	MAHOTTARI	918	50.72	0.11	0.07	0.48	121.05	42.45
19	SARLAHI	1020	63.12	1.74	11.21	0.12	118.41	28.21
20	SINDHULI	681	66.55	0	0	0.62	115.78	39.73
21	RAMECHHAP	733	63.75	0.05	0.12	0.12	112.44	81.46
22	DOLAKHA	706	56.03	0.05	0.09	0.07	122.49	94.96
23	SINDHUPALCHOK	983	49.23	0.07	0.25	0.1	115.35	57.71
24	KAVRE	1196	56.34	0	0	0.52	114.22	58.45
25	LALITPUR	597	46.32	0.13	0.72	2.67	72.44	44.64
26	BHAKTAPUR	290	51.98	0	0	0.09	113.39	22.19
27	KATHMANDU	884	72.77	0.01	0.14	0.49	107.05	9.01
28	NUWAKOT	929	51.5	0	0	0.21	114.54	45.48
29	RASUWA	234	44.71	0	0	0.32	111.51	115.21
30	DHADING	694	46.46	0.42	0.24	0.42	113.14	74.01
31	MAKWANPUR	570	71.45	0.04	0.29	0.32	108.74	39
32	RAUTAHAT	1154	47.08	0.07	0.25	4.78	115.69	42.57
33	BARA	1194	62.54	0.14	1.06	0.37	121.5	35.86
34	PARSA	984	57.91	0	0	0.38	116.68	37.32
35	CHITAWAN	573	58.66	0.01	0.1	0.14	98.44	43.3
	WESTERN	11553	57.14	0.18	0.71	0.25	102.83	56.44
36	GORKHA	949	50.54	0.04	0.11	0.24	112.56	92.92
37	LAMJUNG	781	59.43	4.38	10.92	0.08	114.9	76.41
38	TANAHU	628	55.94	0	0	0.04	110.71	37.43
39	SYANGJA	888	66.66	0	0	0.14	115.63	45.15
40	KASKI	807	68.16	0	0	0.01	111.35	21.43
41	MANANG	147	30.41	0	0	0	122.84	89.7
42	MUSTANG	194	21.77	0	0	0.09	111.98	165.47
43	MYAGDI	546	47.96	0	0	2	112.75	106.98
44	PARBAT	672	63.54	0	0	0.07	123.6	62.13
45	BAGLUNG	793	56	0.24	0.58	0.48	109.91	80.08
46	GULMI	943	61.01	0	0	0.09	115.1	74.69
47	PALPA	833	53.67	0.31	1.04	0.1	47.26	209.1
48	NAWALPARASI	924	56.16	0	0	0.12	118.63	40.36
49	RUPANDEHI	995	57.81	0	0	0.04	107.33	33.81
50	KAPILBASTU	955	35.81	0.06	0.31	0.96	118.68	44.87
51	ARGHAKHANCHI	498	65.93	0	0	0.07	113.15	50.71
	MID WESTERN	7480	59.78	0.06	0.16	0.48	116.01	70.46
52	PYUTHAN	585	64.39	0	0	0.53	112.35	95.54
53	ROLPA	635	65.85	0.08	0.28	0.25	110.21	75.12
54	RUKUM	546	37.59	0.09	0.26	0.71	116.85	73.75
55	SALYAN	576	60.8	0.07	0.24	0.23	127.2	64.24
56	DANG	570	53.97	0	0	0.09	113.26	62.64
57	BANKE	595	70.39	0.05	0.32	0.1	106.79	48.85
58	BARDIYA	456	63.42	0.04	0	0.39	107.5	61.77
59	SURKHET	795	56.11	0	0	0.43	118.53	80.85
60	DAILEKH	765	73.23	0.07	0.23	0.11	116.28	72.6
61	JAJARKOT	419	38.12	0.05	0	1.33	123.79	98.5
62	DOLPA	253	28.97	0.48	0.99	1.92	101.78	98.54
63	JUMLA	321	68.26	0	0	0.84	119.58	46.15
64	KALIKOT	360	52.72	0.32	0.94	2.25	136.44	85.36
65	MUGU	280	34.25	0.16	0.37	1.9	120.5	87.14
66	HUMLA	324	34.19	0	0	1.67	122.89	132.81
	FAR WESTERN	5249	62.28	0.1	0.2	0.55	126.76	73.94
67	BAJURA	336	67.12	0	0	1.11	118.68	110.51
68	BAJHANG	577	58.86	0.09	0.25	0.5	118.04	73.31
69	ACHHAM	912	51.18	0.11	0.09	2.49	158.65	182.17
70	DOTI	704	63.58	0	0	0.99	119.84	75.49
71	KAILALI	623	66.11	0.11	0	0.09	114.9	40.81
72	KANCHANPUR	369	70.14	0	0	0.41	109.92	46.01
73	DADELDHURA	360	63.37	0.06	0.21	0.09	118.02	72.78
74	BAITADI	864	66.55	0.41	0.96	0.14	116.99	99.47
75	DARCHAULA	504	57.13	0.14	0.38	0.14	113.78	82.48

Annex 4

Analyzed Data: CBIMCI (Sheet 4 of 4)

District Code	District Name	Received Reports	COMMUNITY BASED NEONATAL CARE PROGRAMME (CB-NCP)								
			% of newborns			% of infants					
			who had skin-to-skin contact immediately after birth	who had chlorhexidine ointment applied immediately after birth	who initiated breastfeeding within an hour of birth	aged 0-2 months with possible severe bacterial infection (PSBI)	aged 0-2 months with PSBI receiving a first dose of Gentamycin	aged 0-2 months with PSBI receiving a complete dose of Gentamycin	aged 0-2 months with localized bacterial infection (LBI)	aged 0-2 months with hypothermia	aged 0-2 months with low weight for age
	National Total	51511	80.25	71.92	89.52	11.4	65.55	64	11.4	1.53	5.58
	EASTERN	11690	73.19	65	82.54	8.35	56.81	57.8	8.35	1.47	4.41
1	TAPLEJUNG	671	83.16	95.13	95.73	6.08	61.11	72.22	6.08	2.19	1.94
2	PANCHTHAR	550	82.74	83.31	90.92	15.43	10.34	31.03	15.43	0.53	2.13
3	ILAM	619	75.95	29.06	89.87	11.97	41.18	41.18	11.97	3.52	4.93
4	JHAPA	670	70.52	1.92	78.64	5.63	9.15	13.38	5.63	0.91	7.1
5	MORANG	829	52.93	56.21	66.25	14.25	120	131.08	14.25	4.17	0.92
6	SUNSARI	682	63.7	257.64	70.59	10.3	46.39	29.52	10.3	0.74	3.17
7	DHANKUTA	589	74.67	73.21	81.31	5.56	43.24	59.46	5.56	0.6	15.49
8	TERHATHUM	378	71.49	89.56	85.81	4.94	18.75	12.5	4.94	0	11.11
9	SANKHUWASABHA	541	70.8	86.97	97.33	6.63	48.48	48.48	6.63	1	4.02
10	BHOJPUR	757	81.54	85.6	89.85	8.86	23.68	7.89	8.86	0.93	3.5
11	SOLUKHUMBU	453	85.39	4.05	86.52	5.17	17.95	64.1	5.17	0.93	2.12
12	OKHALDHUNGA	707	83.61	88.26	90.58	8.19	35.14	16.22	8.19	2.88	0.66
13	KHOTANG	902	91.82	93.88	97.98	12.93	8.33	12.12	12.93	1.57	1.86
14	UDAYAPUR	612	70.24	81.66	83.84	6.8	46.43	39.29	6.8	0.24	3.64
15	SAPTARI	1416	76.18	94.75	84.88	2.82	60	13.33	2.82	0.09	5.26
16	SIRAHA	1314	79.04	4.63	84.88	4.52	180	85	4.52	0	12.67
	CENTRAL	15539	85.8	68.39	93.5	8.3	66.88	70.33	8.3	2.54	5.13
17	DHANUSHA	1199	88.86	16.46	93.15	5.87	18.42	15.79	5.87	3.55	2.94
18	MAHOTTARI	918	85.9	95.7	92.92	8.84	58.78	118.24	8.84	1.01	1.79
19	SARLAHI	1020	91.04	94.65	99.02	8.82	142.59	140.74	8.82	1.96	5.07
20	SINDHULI	681	82.22	47.19	98.92	14.93	32.86	41.43	14.93	0.85	4.05
21	RAMECHHAP	733	94.87	93.88	101.88	12.63	42.37	35.59	12.63	0.86	1.93
22	DOLAKHA	706	65.68	73.78	98.57	7.76	42.11	0	7.76	4.08	10.61
23	SINDHUPALCHOK	983	71.06	59.82	85.8	3.76	70.83	83.33	3.76	0.78	2.5
24	KAVRE	1196	72.53	284.79	85.61	8.94	21.43	35.71	8.94	0.64	3.4
25	LALITPUR	597	48.33	3.53	57.84	5.24	7.14	0	5.24	1.87	7.87
26	BHAKTAPUR	290	32.27	67.08	43.31	1.08	500	0	1.08	0.54	2.51
27	KATHMANDU	884	63.83	10.55	82.61	2.56	0	0	2.56	14.53	4.84
28	NUWAKOT	929	82.89	101.68	96.49	4.76	15.38	38.46	4.76	0	6.23
29	RASUWA	234	85.15	97.74	99.26	2.79	60	20	2.79	0.56	0
30	DHADING	694	90.43	45.35	96.11	14.4	26.99	27.61	14.4	4.86	6.27
31	MAKWANPUR	570	61.76	65.26	78.27	6.73	33.33	25	6.73	2.06	4.86
32	RAUTAHAT	1154	89.41	94.75	99.88	5.03	169.9	173.79	5.03	3.42	9.48
33	BARA	1194	111.51	77.13	91.94	10.05	103.57	87.5	10.05	4.85	8.44
34	PARSA	984	72.93	100.81	90.65	6.27	220	192	6.27	1.63	5.39
35	CHITAWAN	573	74.75	105.64	86.1	14.18	25.39	25.39	14.18	1.76	4.78
	WESTERN	11553	79.66	65.28	90.85	7.69	34.72	25.82	7.69	1.77	6.07
36	GORKHA	949	92.08	88.74	99.03	4.37	9.09	27.27	4.37	1.39	6.16
37	LAMJUNG	781	78.14	95	95.18	2.63	21.43	0	2.63	0.56	1.88
38	TANAHU	628	72.9	87.86	79.12	5.41	9.52	0	5.41	0.52	4.12
39	SYANGJA	888	73.99	31.65	95.47	2.11	0	0	2.11	0.79	1.45
40	KASKI	807	52.54	15.46	64.16	1.8	20	0	1.8	2.88	5.04
41	MANANG	147	57.14	14.29	114.29	0	0	0	0	0	0
42	MUSTANG	194	53.85	5.68	69.23	0	0	0	0	0	9.52
43	MYAGDI	546	93.82	98.54	101.19	17.52	52.73	69.09	17.52	0	4.14
44	PARBAT	672	77.47	4.56	95.88	7.35	33.33	0	7.35	0	8.82
45	BAGLUNG	793	81.41	87.29	87.28	8	46.74	30.43	8	1.65	3.04
46	GULMI	943	86.56	18.01	105.63	2.4	37.5	75	2.4	2.69	4.49
47	PALPA	833	74.43	92.03	90.15	6.73	16.3	7.61	6.73	1.83	10.4
48	NAWALPARASI	924	81.48	97.19	89.01	13.38	24.21	21.05	13.38	0.14	6.48
49	RUPANDEHI	995	67.51	69.62	73.25	4.03	4.55	0	4.03	0.18	6.78
50	KAPILBASTU	955	85.13	84.02	93.41	13.1	56.07	36.99	13.1	5	9.01
51	ARGHAKHANCI	498	65.74	88	89.64	13.79	22.73	11.36	13.79	2.51	7.21
	MID WESTERN	7480	76.74	86.05	86.96	17.02	75.7	74.75	17.02	0.91	5.19
52	PYUTHAN	585	65.39	71.88	79.75	13.17	81.36	50.85	13.17	0.22	3.13
53	ROLPA	635	89.42	91.82	96.63	11.62	50	57.81	11.62	0.91	4.72
54	RUKUM	546	51.45	26.33	81.49	31.22	47.37	36.84	31.22	1.64	11.17
55	SALYAN	576	76.19	93.82	83.73	26.16	60.38	116.98	26.16	2.76	5.03
56	DANG	570	64.86	90.8	75.11	9.26	80.11	74.59	9.26	0.15	3.12
57	BANKE	595	71.11	117.81	80.09	9.84	70.27	78.38	9.84	1.2	4.92
58	BARDIYA	456	74.62	96.88	84.52	26.02	92.58	87.82	26.02	0.04	3.5
59	SURKHET	795	71.82	51.1	82	15.51	81.17	60.25	15.51	1.1	4.93
60	DAILEKH	765	87.28	93.09	95.97	16.34	81.18	82.8	16.34	0.35	4.39
61	JAIRKOT	419	79.68	77.77	85.89	16.36	60.13	41.14	16.36	1.35	4.14
62	DOLPA	253	76.83	83.65	100	10.78	29.87	35.06	10.78	3.08	5.88
63	JUMLA	321	96.75	94.47	103.66	23.71	92.31	87.18	23.71	0.91	4.56
64	KALIKOT	360	92.17	89.38	96.77	13.96	106.9	91.95	13.96	0.8	11.88
65	MUGU	280	69.21	38.27	90.21	1.63	75	250	1.63	2.44	13.01
66	HUMLA	324	54.46	81.25	59.04	5.51	89.58	68.75	5.51	0.34	5.97
	FAR WESTERN	5249	79.93	86.23	91.48	16.03	69.14	63.37	16.03	0.81	8.81
67	BAJURA	336	89.99	89.17	92.63	14.51	72.53	73.63	14.51	0.8	7.97
68	BAJHANG	577	74.26	93.52	92.38	15.22	123.16	120	15.22	1.92	14.1
69	ACHHAM	912	99.55	35.26	108.32	19.83	85.53	82.89	19.83	0.57	9.5
70	DOTI	704	79.58	92.51	90.96	14.34	65.43	58.02	14.34	0.53	7.61
71	KAILALI	623	78.55	98.12	89.95	11.38	46.75	33.33	11.38	0.89	6.51
72	KANCHANPUR	369	52	91.46	70.99	18.16	53.75	43.13	18.16	0.79	12.37
73	DADELDHURA	360	73.68	86.49	85.1	20.19	53.49	37.21	20.19	0	10.33
74	BAITADI	864	77.32	96.17	84.62	19.6	43.93	41.12	19.6	0.92	4.95
75	DARCHAULA	504	81.64	86.22	93.99	15	54.17	79.17	15	0	8.13

Raw Data: FAMILY PLANNING (Sheet 1 of 3)

District Code	District Name	Received Reports	New Acceptors													
			Temporary Methods													
			Condom	Pills			Depo			IUCD			Implant			Total (Temporary Methods)
				<20 Years	≥ 20 years	Total	<20 Years	≥ 20 years	Total	<20 Years	≥ 20 years	Total	<20 Years	≥ 20 years	Total	
	National Total	53867	219997	12340	106707	119047	22646	219441	242087	2722	29173	31895	5649	77908	83557	696583
	EASTERN	11926	33345	3226	26624	29850	5427	52646	58073	510	7046	7556	629	14036	14665	143489
1	TAPLEJUNG	666	994	170	745	915	316	1982	2298	6	160	166	23	298	321	4694
2	PANCHTHAR	556	1829	71	980	1051	286	2979	3265	2	66	68	17	400	417	6630
3	ILAM	653	1920	84	1211	1295	198	2423	2621	8	235	243	46	2063	2109	8188
4	JHAPA	697	2840	330	3546	3876	544	5360	5904	176	766	942	90	1830	1920	15482
5	MORANG	889	3575	1198	6595	7793	1380	9274	10654	233	1919	2152	231	3639	3870	28044
6	SUNSARI	737	3042	278	2035	2313	544	4761	5305	37	1688	1725	76	1149	1225	13610
7	DHANKUTA	589	1226	69	782	851	170	1860	2030	8	275	283	20	550	570	4960
8	TERHATHUM	378	1337	28	311	339	88	969	1057	2	58	60	5	147	152	2945
9	SANKHUWASABHA	569	1134	80	641	721	294	2058	2352	0	126	126	21	457	478	4811
10	BHOJPUR	772	1826	84	654	738	212	1412	1624	0	12	12	2	287	289	4489
11	SOLUKHUMBU	455	1191	107	814	921	300	2524	2824	0	67	67	3	204	207	5210
12	OKHALDHUNGA	707	1154	88	920	1008	287	2229	2516	0	119	119	12	576	588	5385
13	KHOTANG	907	2033	171	1191	1362	246	2461	2707	0	28	28	7	203	210	6340
14	UDAYAPUR	609	1210	188	1197	1385	281	2556	2837	25	829	854	23	708	731	7017
15	SAPTARI	1416	4694	134	2773	2907	124	4572	4696	1	228	229	6	738	744	13270
16	SIRAHA	1326	3339	146	2229	2375	157	5226	5383	12	470	482	47	787	834	12413
	CENTRAL	17102	55973	3853	30522	34375	6828	67529	74357	1242	10242	11484	1459	26457	27916	204105
17	DHANUSHA	1244	3135	177	2612	2789	323	5231	5554	7	172	179	13	237	250	11907
18	MAHOTTARI	952	3009	139	1508	1647	241	3342	3583	1	229	230	1	221	222	8691
19	SARLAHI	1120	3717	394	3880	4274	461	5776	6237	3	752	755	31	2354	2385	17368
20	SINDHULI	664	1965	136	908	1044	192	1865	2057	13	325	338	27	1160	1187	6591
21	RAMECHHAP	714	1761	66	323	389	167	1367	1534	4	178	182	58	1776	1834	5700
22	DOLAKHA	679	1381	64	672	736	269	2742	3011	2	100	102	17	575	592	5822
23	SINDHUPALCHOK	1042	1097	53	609	662	280	2795	3075	10	172	182	93	3569	3662	8678
24	KAVRE	1296	2643	399	1267	1666	369	3080	3449	88	527	615	317	2334	2651	11024
25	LALITPUR	670	1916	146	1285	1431	225	3137	3362	44	521	565	86	1703	1789	9063
26	BHAKTAPUR	452	981	19	695	714	107	2330	2437	6	390	396	5	504	509	5037
27	KATHMANDU	1723	3664	976	5217	6193	1255	10252	11507	882	2691	3573	564	3854	4418	29355
28	NUWAKOT	920	1465	115	1053	1168	306	3164	3470	7	380	387	60	1076	1136	7626
29	RASUWA	228	469	13	136	149	71	635	706	3	34	37	12	398	410	1771
30	DHADING	692	2887	283	1733	2016	628	4816	5444	15	399	414	26	1237	1263	12024
31	MAKWANPUR	625	1693	132	1291	1423	617	4592	5209	4	936	940	39	2434	2473	11738
32	RAUTAHAT	1159	15335	96	1647	1743	296	2849	3145	27	804	831	7	1018	1025	22079
33	BARA	1209	3269	189	1541	1730	197	2912	3109	37	297	334	7	342	349	8791
34	PARSA	1060	2463	257	2061	2318	325	3383	3708	21	633	654	52	720	772	9915
35	CHITAWAN	653	3124	199	2084	2283	499	3261	3760	68	702	770	44	945	989	10926
	WESTERN	11897	46733	1688	20560	22248	2866	33879	36745	600	5806	6406	2539	15297	17836	129968
36	GORKHA	1001	2208	150	1551	1701	245	3153	3398	28	118	146	25	1094	1119	8572
37	LAMJUNG	810	1663	65	502	567	171	1317	1488	9	82	91	13	117	130	3939
38	TANAHU	704	1886	283	1380	1663	241	1757	1998	30	571	601	84	519	603	6751
39	SYANGJA	882	2267	43	981	1024	54	1364	1418	6	39	45	1	161	162	4916
40	KASKI	882	3240	260	1673	1933	366	2601	2967	90	907	997	115	1827	1942	11079
41	MANANG	150	159	3	27	30	5	44	49	0	0	0	1	68	69	307
42	MUSTANG	192	428	4	102	106	13	219	232	0	6	6	0	54	54	826
43	MYAGDI	550	1229	105	541	646	174	1235	1409	1	135	136	19	333	352	3772
44	PARBAT	672	1167	43	571	614	81	872	953	5	166	171	9	402	411	3316
45	BAGLUNG	793	2945	128	1703	1831	182	2316	2498	12	231	243	8	591	599	8116
46	GULMI	917	3270	98	1384	1482	121	1972	2093	0	250	250	2	475	477	7572
47	PALPA	834	3216	54	773	827	247	1457	1704	29	153	182	87	534	621	6550
48	NAWALPARASI	978	5027	139	1556	1695	356	3393	3749	4	703	707	49	935	984	12162
49	RUPANDEHI	1049	12447	99	4433	4532	183	5863	6046	19	650	669	53	2225	2278	25972
50	KAPILBASTU	973	3705	171	2632	2803	317	5145	5462	360	1631	1991	2062	5557	7619	21581
51	ARGHAKHANCI	510	1878	43	751	794	110	1171	1281	7	164	171	11	405	416	4540
	MID WESTERN	7633	46461	2755	16252	19007	6186	39228	45414	297	3632	3929	855	13562	14417	129228
52	PYUTHAN	602	4097	122	1627	1749	291	2636	2927	2	110	112	11	688	699	9584
53	ROLPA	624	4822	104	685	789	526	2816	3342	1	82	83	24	604	628	9664
54	RUKUM	540	1956	271	1452	1723	525	3786	4311	6	78	84	8	419	427	8501
55	SALYAN	575	3308	112	838	950	400	2221	2621	13	152	165	11	1072	1083	8127
56	DANG	613	7590	315	1815	2130	827	3951	4778	63	824	887	267	2654	2921	18306
57	BANKE	649	6046	83	2053	2136	338	4774	5112	19	640	659	48	2035	2083	16036
58	BARDIYA	493	5021	201	1156	1357	634	5047	5681	122	799	921	75	1589	1664	14644
59	SURKHET	809	4260	298	1814	2112	688	3270	3958	30	293	323	144	2122	2266	12919
60	DAILEKH	776	3397	317	1599	1916	478	3491	3969	9	312	321	35	596	631	10234
61	JAJARKOT	414	809	220	851	1071	458	2288	2746	7	82	89	20	757	777	5492
62	DOLPA	253	303	86	322	408	144	444	588	0	25	25	3	48	51	1375
63	JUMLA	348	1044	182	510	692	279	1143	1422	3	47	50	98	336	434	3642
64	KALIKOT	360	2171	49	651	700	182	1835	2017	1	172	173	64	437	501	5562
65	MUGU	253	260	91	295	386	86	587	673	9	8	17	0	176	176	1512
66	HUMLA	324	1376	304	584	888	330	939	1269	12	8	20	47	29	76	3629
	FAR WESTERN	5309	37485	818	12749	13567	1339	26159	27498	73	2447	2520	167	8556	8723	89793
67	BAJURA	334	1996	67	648	715	76	1464								

Raw Data: FAMILY PLANNING (Sheet 2 of 3)

District Code	District Name	New Acceptors										Distribution					
		Sterilization										Total All Methods	Condom	Pills	Depo	IUCD	Implant
		Public				Non-Public				Total Sterilization							
		Institutions		Camp		Institutions		Camp									
		Female	Male	Female	Male	Female	Male	Female	Male								
	National Total	3285	1628	9842	3855	5946	961	2530	334	28381	724964	32999617	1609486	1324209	36921	93618	
	EASTERN	1084	58	2220	111	2331	166	1951	55	7976	151465	5001718	472068	376769	8430	16280	
1	TAPLEJUNG	12	15	0	15	0	0	0	3	45	4739	149136	8785	10817	162	316	
2	PANCHTHAR	1	1	0	3	0	0	0	2	7	6637	274406	21705	21281	66	650	
3	ILAM	0	0	0	0	0	0	0	0	0	8188	287944	39385	30978	378	2300	
4	JHAPA	32	2	292	8	1374	50	368	10	2136	17618	425929	61009	36652	1426	1814	
5	MORANG	132	14	114	0	867	15	0	0	1142	29186	536294	68720	49454	2221	4811	
6	SUNSARI	625	1	890	2	80	91	0	33	1722	15332	456338	55969	37357	1616	1448	
7	DHANKUTA	0	0	0	0	0	0	0	0	0	4960	183925	17989	16968	283	570	
8	TERHATHUM	0	1	0	13	0	0	0	0	14	2959	200560	5596	6674	55	190	
9	SANKHUWASABHA	5	17	0	12	1	0	0	2	37	4848	170097	7827	12587	183	597	
10	BHOJPUR	0	0	3	4	0	0	0	0	7	4496	273930	23546	19118	12	291	
11	SOLUKHUMBU	0	0	0	13	0	0	0	0	13	5223	178638	8531	15720	172	220	
12	OKHALDHUNGA	0	0	12	25	9	10	1	1	58	5443	173159	13174	15879	173	667	
13	KHOTANG	0	0	0	0	0	0	0	0	0	6340	304966	15217	14188	43	227	
14	UDAYAPUR	32	4	6	9	0	0	0	0	51	7068	181473	22662	17287	834	802	
15	SAPTARI	241	0	44	0	0	0	0	0	285	13555	704043	67338	41862	229	745	
16	SIRAHA	4	3	859	7	0	0	1582	4	2459	14872	500880	34615	29947	577	632	
	CENTRAL	1380	621	2782	645	3369	658	452	236	10143	214248	8395979	385330	406696	12631	28500	
17	DHANUSHA	612	0	0	0	817	4	0	0	1433	13340	470217	25018	25465	333	273	
18	MAHOTTARI	200	0	0	0	0	0	0	0	200	8891	451298	29427	26139	172	271	
19	SARLAHI	27	0	1929	20	593	12	19	0	2600	19968	557539	26519	17299	800	975	
20	SINDHULI	0	0	54	12	0	0	0	0	66	6657	294677	25516	17135	789	1549	
21	RAMECHHAP	0	0	3	46	0	0	0	0	49	5749	264104	8923	12249	269	1978	
22	DOLAKHA	9	17	20	1	0	0	0	0	47	5869	207143	8432	15487	150	777	
23	SINDHUPALCHOK	0	1	11	65	0	0	3	1	81	8759	164585	10888	21758	210	4171	
24	KAVRE	0	0	25	43	43	92	0	0	203	11227	396422	26589	27890	657	2986	
25	LALITPUR	0	129	0	2	3	344	0	3	481	9544	287352	15165	19904	582	2179	
26	BHAKTAPUR	30	5	2	12	7	0	2	20	78	5115	147199	12231	19848	371	505	
27	KATHMANDU	67	150	13	26	153	94	12	48	563	29918	549638	59677	62129	3591	4740	
28	NUWAKOT	0	0	40	84	0	0	0	0	124	7750	219685	7902	14095	296	1034	
29	RASUWA	0	0	0	10	0	0	0	0	10	1781	70372	1619	2958	50	411	
30	DHADING	0	0	0	204	0	0	0	0	204	12228	433041	27800	31350	745	1232	
31	MAKWANPUR	53	60	5	46	5	20	0	164	353	12091	254000	18191	25194	856	2490	
32	RAUTAHAT	0	0	0	0	0	0	347	0	347	22426	2300320	20565	12469	813	999	
33	BARA	27	1	229	1	33	0	61	0	352	9143	490321	20039	19574	244	353	
34	PARSA	337	4	415	9	1697	36	8	0	2506	12421	369461	18408	20038	640	763	
35	CHITAWAN	18	254	36	64	18	56	0	0	446	11372	468605	22421	15715	1063	814	
	WESTERN	302	235	2379	634	220	93	65	29	3957	133925	7009994	278927	182700	8509	19889	
36	GORKHA	13	18	59	76	0	0	0	1	167	8739	331217	14519	15348	137	1281	
37	LAMJUNG	1	0	0	11	0	0	0	0	12	3951	249403	8693	7191	175	203	
38	TANAHU	3	0	42	54	0	0	0	0	99	6850	282887	16481	9554	599	647	
39	SYANGJA	0	0	31	25	0	0	0	0	56	4972	340035	20666	8062	1302	445	
40	KASKI	208	93	30	107	68	61	9	19	595	11674	485951	24571	16285	1072	2456	
41	MANANG	0	0	0	0	0	0	0	0	0	307	23783	425	334	0	65	
42	MUSTANG	0	0	0	0	0	1	16	4	21	847	64239	1253	1109	15	105	
43	MYAGDI	0	1	18	35	0	0	0	0	54	3826	184311	5781	4580	115	374	
44	PARBAT	0	0	0	50	0	0	0	0	50	3366	175010	7598	4167	169	399	
45	BAGLUNG	0	0	6	22	0	0	0	0	28	8144	441724	16312	8176	243	568	
46	GULMI	0	0	33	15	0	0	0	1	49	7621	490497	18453	10627	99	209	
47	PALPA	2	105	15	15	127	19	0	0	283	6833	482378	23802	12019	418	820	
48	NAWALPARASI	16	1	681	59	0	1	3	4	765	12927	754032	35249	21712	774	1016	
49	RUPANDEHI	59	17	1141	133	16	11	37	0	1414	27386	1866977	44453	32274	947	2833	
50	KAPILBASTU	0	0	302	9	9	0	0	0	320	21901	555825	32018	26533	2072	6991	
51	ARGHAKHANCHI	0	0	21	23	0	0	0	0	44	4584	281725	8653	4729	372	1477	
	MID WESTERN	204	458	1239	1642	15	40	0	0	3598	132826	6969201	259126	220649	4728	16755	
52	PYUTHAN	0	0	30	15	0	0	0	0	45	9629	614570	28656	16227	107	704	
53	ROLPA	0	2	0	0	0	0	0	0	2	9666	723358	9258	14893	125	1218	
54	RUKUM	0	0	0	47	0	0	0	0	47	8548	293444	11949	14798	135	626	
55	SALYAN	5	91	0	0	0	0	0	0	96	8223	496219	15401	17496	147	1120	
56	DANG	0	4	151	16	0	0	0	0	171	18477	1138497	42543	31474	955	3038	
57	BANKE	103	58	191	17	15	3	0	0	387	16423	906942	43306	30486	804	2123	
58	BARDIYA	0	0	734	37	0	0	0	0	771	15415	753171	29759	25321	921	1702	
59	SURKHET	90	84	107	194	0	37	0	0	512	13431	639004	30723	23221	323	2265	
60	DAILEKH	2	35	0	110	0	0	0	0	147	10381	509609	18126	15125	407	598	
61	JAJARKOT	0	3	20	79	0	0	0	0	102	5594	121276	8837	11788	247	1774	
62	DOLPA	0	71	0	90	0	0	0	0	161	1536	45393	3276	3008	86	182	
63	JUMLA	0	52	0	602	0	0	0	0	654	4296	156650	2915	3303	222	710	
64	KALIKOT	4	58	6	196	0	0	0	0	264	5826	325647	7838	7313	210	453	
65	MUGU	0	0	0	92	0	0	0	0	92	1604	39000	1865	2009	19	166	
66	HUMLA	0	0	0	147	0	0	0	0	147	3776	206421	4674	4187	20	76	
	FAR WESTERN	315	256	1222	823	11	4	62	14	2707	92500	5622725	214035	137395	2623	12194	
67	BAJURA	9	29	280	357	0	0	0	0	675	5328	299350	8544	6441	166	406	
68	BAJHANG	24	37	16	42	0	1	0	0	120	6540	413498	6744	8073	189	449	
69	ACHHAM	7	7	26	59	11	1	0	0	111	10828	629963	19600	14301	122	909	
70	DOTI	29	54	60	143	0	2	0	1	289	9513	754280	14528	9719	343	979	
71	KAILALI	236	122	309	18	0	0	62									

Raw Data: FAMILY PLANNING (Sheet 3 of 3)

District Code	District Name	Current Users									Defaulter				Postpartum FP Acceptors			
		Temporary Methods						Sterilization			Total all Methods	Pills	Depo	IUCD	Implant	(Within 48 Hours of Delivery)		
		Condom	Pills	Depo	IUCD	Implant	Total (Temporary Methods)	Female	Male	Total Sterilization						IUCD	Implant	Tubectomy
	National Total	219997	188771	413266	169299	251416	1242749	1046212	351821	1398033	2640782	122867	308689	16966	28350	1035	723	1382
	EASTERN	33345	54934	124848	29535	57605	300267	314517	40219	354736	655003	32630	77006	2842	5505	272	29	814
1	TAPLEJUNG	994	846	4785	1139	682	8446	8	1831	1839	10285	1179	2338	44	43	3	0	0
2	PANCHTHAR	1829	2102	5514	1045	1796	12286	344	1619	1963	14249	1561	5085	47	138	0	0	0
3	ILAM	1920	5307	10183	1801	4967	24178	6201	1676	7877	32055	1669	4257	495	816	1	1	12
4	JHAPA	2840	6931	10057	3491	4682	28001	58540	8192	66732	94733	5081	7663	346	795	111	22	586
5	MORANG	3575	11145	20803	5229	8568	49320	88795	4751	93546	142866	3413	7952	592	1518	157	0	207
6	SUNSARI	3042	5612	14754	6795	4276	34479	41462	3049	44511	78990	2331	8101	261	311	0	0	0
7	DHANKUTA	1226	2838	5044	1439	1442	11989	1606	1715	3321	15310	1009	2761	66	142	0	0	0
8	TERHATHUM	1337	537	1708	463	608	4653	131	1603	1734	6387	854	1911	10	45	0	0	0
9	SANKHUWASABHA	1134	703	3315	561	1068	6781	88	2510	2598	9379	1035	2983	76	324	0	0	0
10	BHOJPUR	1826	1961	4825	235	846	9693	126	2412	2538	12231	1235	2579	5	45	0	0	0
11	SOLUKHUMBU	1191	836	4666	95	757	7545	162	771	933	8478	1114	3738	16	338	0	0	0
12	OKHALDHUNGA	1154	1656	5456	544	1904	10714	342	2304	2646	13360	1453	3776	19	96	0	6	6
13	KHOTANG	2033	2277	6651	305	1022	12288	210	2363	2573	14861	2216	4292	2	8	0	0	0
14	UDAYAPUR	1210	2080	5217	1871	1400	11778	4117	3825	7942	19720	2332	6892	58	169	0	0	0
15	SAPTARI	4694	6975	13746	3112	2973	31500	56306	548	56854	88354	4175	7187	715	311	0	0	0
16	SIRAHA	3339	3128	8124	1410	20614	36615	56079	1050	57129	93744	1973	5491	90	406	0	0	0
	CENTRAL	55973	47172	132459	73964	89022	398590	457559	146080	603639	1002229	31770	102279	10043	10958	250	201	814
17	DHANUSHA	3135	2921	6941	893	1105	14995	75714	1489	77203	92198	1368	4407	180	25	0	0	0
18	MAHOTTARI	3009	2839	7555	705	696	14804	50749	422	51171	65975	1514	3433	8	18	0	0	0
19	SARLAHI	3717	2517	4977	1626	1981	14818	66718	2409	69127	83945	1833	3666	223	128	3	0	0
20	SINDHULI	1965	2485	4399	1384	2783	13016	4936	4458	9394	22410	1214	2651	40	109	0	0	4
21	RAMECHHAP	1761	592	3025	1339	3982	10699	186	3159	3345	14044	647	3281	89	217	0	0	0
22	DOLAKHA	1381	704	3814	432	1511	7842	2991	4259	7250	15092	1130	4573	38	161	17	115	0
23	SINDHUPALCHOK	1097	1106	5899	1933	7765	17800	1929	6925	8854	26654	756	4060	71	166	3	0	0
24	KAVRE	2643	2954	8232	4679	13185	31693	9022	8418	17440	49133	1149	4941	561	689	0	24	37
25	LALITPUR	1916	2235	13175	6571	8536	32433	8892	18498	27390	59823	2985	15579	2020	1644	0	18	0
26	BHAKTAPUR	981	988	4879	3187	2696	12731	7781	3506	11287	24018	1230	7525	33	115	5	0	4
27	KATHMANDU	3664	10884	24327	27728	19411	86014	30218	18379	48597	134611	6243	16098	5592	5239	211	0	16
28	NUWAKOT	1465	793	3470	3260	1408	10396	6899	7077	13976	24372	957	3880	133	443	0	0	0
29	RASUWA	469	114	807	98	954	2442	656	1771	2427	4869	222	832	2	15	2	0	0
30	DHADING	2887	2508	8608	3558	4015	21576	1563	9327	10890	32466	1964	4025	399	410	0	0	0
31	MAKWANPUR	1693	2326	7503	3418	8884	23824	3622	26378	30000	53824	1116	4036	69	795	0	27	0
32	RAUTAHAT	15335	4981	6561	4096	2632	33605	58695	676	59371	92976	1427	1990	57	2	9	15	0
33	BARA	3269	2352	7860	3584	1841	18906	39534	1819	41353	60259	855	3236	52	96	0	0	0
34	PARSA	2463	1741	6033	1480	2908	14625	75529	2789	78318	92943	2926	9309	44	245	0	1	2
35	CHITAWAN	3124	2132	4394	3993	2729	16372	11925	24321	36246	52618	2234	4757	432	441	0	1	18
	WESTERN	46733	36452	50647	24937	34127	192896	130523	70687	201210	394106	21864	37238	1784	3666	356	323	429
36	GORKHA	2208	1265	4370	556	1962	10361	5678	5856	11534	21895	1348	3730	23	33	0	0	4
37	LAMJUNG	1663	718	1787	324	281	4773	2038	5554	7592	12365	1144	2237	47	30	7	7	0
38	TANAHU	1886	1554	2798	3850	1529	11617	5902	6762	12664	24281	1776	2678	84	233	0	0	2
39	SYANGJA	2267	2116	2269	868	411	7931	8627	3791	12418	20349	1429	1380	14	18	8	0	0
40	KASKI	3240	2427	3738	4465	4964	18834	11153	12179	23332	42166	1696	2673	619	393	156	0	172
41	MANANG	159	43	85	0	114	401	16	166	182	583	118	206	1	19	0	0	0
42	MUSTANG	428	114	318	211	245	1316	260	292	552	1868	167	353	5	8	0	0	0
43	MYAGDI	1229	483	1305	1286	1590	5893	988	2851	3839	9732	825	1710	63	96	12	3	0
44	PARBAT	1167	679	1108	298	407	3659	974	3855	4829	8488	461	881	11	14	0	1	0
45	BAGLUNG	2945	1737	2228	1268	1419	9597	3428	5757	9185	18782	1392	1676	50	176	6	26	3
46	GULMI	3270	1767	2852	69	60	8018	5536	3408	8944	16962	1725	2705	21	37	88	181	0
47	PALPA	3216	12248	4333	2439	2262	24498	8351	5144	13495	37993	3386	3348	113	211	16	97	70
48	NAWALPARASI	5027	3080	5859	2410	2424	18800	30934	7620	38554	57354	1215	2833	112	175	0	0	0
49	RUPANDEHI	12447	4048	8874	2612	7059	35040	30354	2988	33342	68382	1819	4664	99	493	63	7	178
50	KAPILBASTU	3705	3459	7463	3529	7599	25756	13682	1581	15263	41018	2401	4564	505	1483	0	1	0
51	ARGHAKHANCI	1878	714	1260	752	1801	6405	2602	2883	5485	11890	962	1600	17	247	0	0	0
	MID WESTERN	46461	29062	65421	29757	45960	216661	75845	62547	138392	355053	21949	54420	1506	5080	124	146	22
52	PYUTHAN	4097	2707	4637	758	2295	14494	2217	2706	4923	19417	1936	2890	48	122	0	7	19
53	ROLPA	4822	1043	4484	946	5420	16715	104	3263	3367	20082	979	3608	59	313	5	0	0
54	RUKUM	1956	1481	3812	246	864	8359	197	3010	3207	11566	2254	5589	0	56	0	2	0
55	SALYAN	3308	1454	4707	1943	3775	15187	735	5408	6143	21330	1313	4542	90	450	0	0	0
56	DANG	7590	6963	13140	9354	8749	45796	19097	3636	22733	68529	2493	5191	230	667	74	0	0
57	BANKE	6046	4216	7846	4095	5523	27726	16233	5827	22060	49786	3736	8592	189	775	0	0	3
58	BARDIYA	5021	2749	7140	6654	4386	25950	26251	2820	29071	55021	1524	645					

Analyzed Data: Family Planning (Sheet 1 of 2)

District Code	District Name	Received Reports	Temporay Method												CPR	% of postpartum mothers using a modern family planning method (implant, IUCD)
			New Acceptors as % of MWRA						Current Users as % of MWRA							
			Condom	Pills	Depo	IUCD	Implant	Total	Condom	Pills	Depo	IUCD	Implant	Total		
	National Total	53857	3.54	1.91	3.89	0.51	1.34	11.2	3.54	3.04	6.65	2.72	4.04	19.99	42.47	0.47
	EASTERN	11926	2.46	2.2	4.28	0.56	1.08	10.58	2.46	4.05	9.21	2.18	4.25	22.14	48.3	0.37
1	TAPLEJUNG	666	3.46	3.18	7.99	0.58	1.12	16.31	3.46	2.94	16.63	3.96	2.37	29.35	35.74	0.23
2	PANCHTHAR	556	4.16	2.39	7.43	0.15	0.95	15.09	4.16	4.78	12.55	2.38	4.09	27.97	32.43	0
3	ILAM	653	2.91	1.96	3.97	0.37	3.19	12.4	2.91	8.04	15.42	2.73	7.52	36.61	48.54	0.14
4	JHAPA	697	1.44	1.96	2.99	0.48	0.97	7.84	1.44	3.51	5.09	1.77	2.37	14.17	47.95	0.87
5	MORANG	889	1.57	3.41	4.67	0.94	1.7	12.28	1.57	4.88	9.11	2.29	3.75	21.6	62.58	0.89
6	SUNSARI	737	1.64	1.24	2.86	0.93	0.66	7.33	1.64	3.02	7.94	3.66	2.3	18.56	42.51	0
7	DHANKUTA	589	3.21	2.23	5.32	0.74	1.49	13	3.21	7.44	13.22	3.77	3.78	31.43	40.13	0
8	TERHATHUM	378	5.79	1.47	4.58	0.26	0.66	12.76	5.79	2.33	7.4	2.01	2.63	20.16	27.67	0
9	SANKHUWASABHA	569	3.24	2.06	6.73	0.36	1.37	13.77	3.24	2.01	9.49	1.61	3.06	19.4	26.84	0
10	BHOJPUR	772	4.93	1.99	4.39	0.03	0.78	12.13	4.93	5.3	13.04	0.63	2.29	26.19	33.04	0
11	SOLUKHUMBU	455	5.28	4.09	12.53	0.3	0.92	23.12	5.28	3.71	20.7	0.42	3.36	33.48	37.62	0
12	OKHALDHUNGA	707	3.39	2.96	7.38	0.35	1.73	15.8	3.39	4.86	16.01	1.6	5.59	31.44	39.2	0.3
13	KHOTANG	907	4.84	3.24	6.45	0.07	0.5	15.1	4.84	5.42	15.84	0.73	2.43	29.27	35.4	0
14	UDAYAPUR	609	1.56	1.79	3.67	1.1	0.95	9.08	1.56	2.69	6.75	2.42	1.81	15.23	25.5	0
15	SAPTARI	1416	3.18	1.97	3.18	0.16	0.5	8.99	3.18	4.72	9.31	2.11	2.01	21.33	59.84	0
16	SIRAHA	1326	2.24	1.59	3.61	0.32	0.56	8.33	2.24	2.1	5.45	0.95	13.83	24.56	62.87	0
	CENTRAL	17093	2.51	1.54	3.34	0.52	1.25	9.16	2.51	2.12	5.94	3.32	4	17.89	44.98	0.37
17	DHANUSHA	1244	1.83	1.63	3.25	0.1	0.15	6.97	1.83	1.71	4.06	0.52	0.65	8.78	53.97	0
18	MAHOTTARI	952	2.06	1.13	2.45	0.16	0.15	5.95	2.06	1.94	5.18	0.48	0.48	10.14	45.2	0
19	SARLAHI	1120	2.12	2.44	3.56	0.43	1.36	9.9	2.12	1.44	2.84	0.93	1.13	8.45	47.87	0.03
20	SINDHULI	664	2.92	1.55	3.06	0.5	1.76	9.79	2.92	3.69	6.53	2.06	4.13	19.33	33.29	0
21	RAMECHHAP	714	3.75	0.83	3.27	0.39	3.9	12.13	3.75	1.26	6.44	2.85	8.48	22.77	29.9	0
22	DOLAKHA	670	3.05	1.6	6.57	0.23	1.31	12.75	3.05	1.56	8.43	0.95	3.34	17.32	33.34	7.45
23	SINDHUPALCHOK	1042	1.71	1.03	4.79	0.28	5.71	13.53	1.71	1.72	9.2	3.01	12.1	27.75	41.55	0.18
24	KAVRE	1296	3.06	1.93	3.99	0.71	3.07	12.76	3.06	3.42	9.53	5.41	15.26	36.67	56.85	0.44
25	LALITPUR	670	1.77	1.32	3.1	0.52	1.65	8.36	1.77	2.06	12.15	6.06	7.87	29.91	55.18	0.23
26	BHAKTAPUR	452	1.4	1.02	3.48	0.56	0.73	7.19	1.4	1.41	6.96	4.55	3.85	18.16	34.27	0.29
27	KATHMANDU	1723	0.9	1.52	2.83	0.88	1.08	7.21	0.9	2.67	5.97	6.81	4.77	21.12	33.06	0.85
28	NUWAKOT	920	2.34	1.87	5.54	0.62	1.82	12.19	2.34	1.27	5.54	5.21	2.25	16.61	38.95	0
29	RASUWA	228	4.89	1.55	7.36	0.39	4.28	18.48	4.89	1.19	8.42	1.02	9.95	25.48	50.79	0.65
30	DHADING	692	3.69	2.58	6.96	0.53	1.61	15.37	3.69	3.21	11	4.55	5.13	27.57	41.49	0
31	MAKWANPUR	625	1.77	1.49	5.44	0.98	2.58	12.26	1.77	2.43	7.83	3.57	9.28	24.88	56.2	0.58
32	RAUTAHAT	1159	9.62	1.09	1.97	0.52	0.64	13.85	9.62	3.12	4.12	2.57	1.65	21.08	58.33	0.25
33	BARA	1209	2.07	1.09	1.97	0.21	0.22	5.56	2.07	1.49	4.97	2.27	1.17	11.97	38.14	0
34	PARSA	1060	1.84	1.73	2.77	0.49	0.58	7.4	1.84	1.3	4.5	1.11	2.17	10.92	69.4	0.01
35	CHITAWAN	653	2.19	1.6	2.63	0.54	0.69	7.65	2.19	1.49	3.08	2.8	1.91	11.47	36.86	0.01
	WESTERN	11897	4	1.9	3.14	0.55	1.52	11.11	4	3.12	4.33	2.13	2.92	16.49	33.7	1
36	GORKHA	1001	3.66	2.82	5.63	0.24	1.85	14.19	3.66	2.09	7.24	0.92	3.25	17.15	36.25	0
37	LAMJUNG	810	4.2	1.43	3.76	0.23	0.33	9.96	4.2	1.82	4.52	0.82	0.71	12.07	31.27	0.74
38	TANAHU	704	2.36	2.08	2.5	0.75	0.75	8.45	2.36	1.94	3.5	4.82	1.91	14.54	30.39	0
39	SYANGJA	882	3.55	1.6	2.22	0.07	0.25	7.69	3.55	3.31	3.55	1.36	0.64	12.41	31.85	0.49
40	KASKI	882	2.72	1.62	2.49	0.84	1.63	9.3	2.72	2.04	3.14	3.75	4.17	15.81	35.4	1.15
41	MANANG	150	14.68	2.78	4.54	0	6.39	28.38	14.68	3.98	7.87	0	10.56	37.09	53.94	0
42	MUSTANG	192	17.33	4.29	9.39	0.24	2.19	33.44	17.33	4.61	12.87	8.54	9.92	53.27	75.61	0
43	MYAGDI	550	4.75	2.5	5.45	0.53	1.36	14.58	4.75	1.87	5.04	4.97	6.15	22.78	37.61	0.98
44	PARBAT	672	3.36	1.77	2.75	0.49	1.18	9.55	3.36	1.96	3.19	0.86	1.17	10.54	24.46	0.1
45	BAGLUNG	793	4.45	2.77	3.77	0.37	0.91	12.26	4.45	2.62	3.37	1.92	2.14	14.5	28.38	1.01
46	GULMI	917	5.1	2.31	3.26	0.39	0.74	11.8	5.1	2.75	4.44	0.11	0.09	12.49	26.43	10.41
47	PALPA	834	5.35	1.37	2.83	0.3	1.03	10.89	5.35	20.36	7.2	4.05	3.76	40.73	63.17	2.15
48	NAWALPARASI	978	3.22	1.08	2.4	0.45	0.63	7.78	3.22	1.97	3.75	1.54	1.55	12.03	36.7	0
49	RUPANDEHI	1049	5.81	2.12	2.82	0.31	1.06	12.13	5.81	1.89	4.14	1.22	3.3	16.36	31.93	0.3
50	KAPILBASTU	973	2.78	2.1	4.1	1.49	5.72	16.19	2.78	2.6	5.6	2.65	5.7	19.33	30.78	0.03
51	ARGHAKHANCHI	510	3.88	1.64	2.65	0.35	0.86	9.39	3.88	1.48	2.61	1.55	3.72	13.24	24.58	0
	MID WESTERN	7633	5.48	2.24	5.36	0.46	1.7	15.25	5.48	3.43	7.72	3.51	5.43	25.57	41.91	0.45
52	PYUTHAN	602	7.22	3.08	5.16	0.2	1.23	16.88	7.22	4.77	8.17	1.34	4.04	25.53	34.21	0.22
53	ROLPA	624	8.97	1.47	6.22	0.15	1.17	17.98	8.97	1.94	8.34	1.76	10.09	31.11	37.37	0.19
54	RUKUM	540	3.92	3.45	8.64	0.17	0.86	17.04	3.92	2.97	7.64	0.49	1.73	16.75	23.18	0.07
55	SALYAN	575	5.71	1.64	4.53	0.28	1.87	14.03	5.71	2.51	8.13	3.36	6.52	26.23	36.84	0
56	DANG	613	5.53	1.55	3.48	0.65	2.13	13.33	5.53	5.07	9.57	6.81	6.37	33.36	49.92	0.79
57	BANKE	649	5.07	1.79	4.28	0.55	1.75	13.44	5.07	3.53	6.58	3.43	4.63	23.24	41.73	0
58	BARDIYA	493	4.94	1.34	5.59	0.91	1.64	14.42	4.94	2.71	7.03	6.55	4.32	25.55	54.17	0
59	SURKHET	809	5.17	2.56	4.8	0.39	2.75	15.67	5.17	3.3	7.07	3.1	6.16	24.8	51.9	0
60	DAILEKH	776	5.58	3.15	6.52	0.53	1.04	16.82	5.58	3.99	6.54	3.33	7.79	27.23	37.97	0
61	JAJARKOT	414	2.05	2.72	6.97	0.23	1.97	13.94	2.05	2.7	9.44	1.59	6.37	22.14	31.82	1.71
62	DOLPA	253	3.61	4.86	7.01	0.3	0.61	16.39	3.61	3.57	10.33	0.23	0.64	18.37	30.4	

Analyzed Data: Family Planning (Sheet 2 of 2)

District Code	District Name	Received Reports	Permanent Method								Target Vs Achievement	
			New Acceptors as % of MWRA	Current Users as % of MWRA	% of VSC new Cases		Proportion of VSC new acceptors at		Proportion of VSC provided by		as % of Current Users	as % of VSC new Cases
					Female	Male	HF	Camp	Government	NGO		
	National Total	53857	0.46	22.49	76.12	23.88	41.65	58.35	65.57	34.43	90.51	77.53
	EASTERN	11926	0.59	26.16	95.11	4.89	45.62	54.38	43.54	56.46	91.48	81.49
1	TAPLEJUNG	666	0.16	6.39	26.67	73.33	60	40	93.33	6.67	85.71	180
2	PANCHTHAR	556	0.02	4.47	14.29	85.71	28.57	71.43	71.43	28.57	89.06	28
3	ILAM	653	0	11.93	0	0	0	0	0	0	89.04	0
4	JHAPA	697	1.08	33.78	96.72	3.28	68.26	31.74	15.64	84.36	85.34	85.44
5	MORANG	889	0.5	40.98	97.46	2.54	90.02	9.98	22.77	77.23	95.24	39.54
6	SUNSAI	737	0.93	23.96	92.62	7.38	46.28	53.72	88.15	11.85	99.99	172.2
7	DHANKUTA	589	0	8.7	0	0	0	0	0	0	82.76	0
8	TERHATHUM	378	0.06	7.51	0	100	7.14	92.86	100	0	75.14	56
9	SANKHUWASABHA	569	0.11	7.43	16.22	83.78	62.16	37.84	91.89	8.11	72.15	148
10	BHOJIPUR	772	0.02	6.86	42.86	57.14	0	100	100	0	76.45	14
11	SOLUKHUMBU	455	0.06	4.14	0	100	0	100	100	0	77.07	52
12	OKHALDHUNGA	707	0.17	7.76	37.93	62.07	32.76	67.24	63.79	36.21	98.97	116
13	KHOTANG	907	0	6.13	0	0	0	0	0	0	76.21	0
14	UDAYAPUR	609	0.07	10.27	74.51	25.49	70.59	29.41	100	0	89.64	51
15	SAPTARI	1416	0.19	38.51	100	0	84.56	15.44	100	0	88.35	14.25
16	SIRAHA	1326	1.65	38.32	99.43	0.57	0.28	99.72	35.5	64.5	104.16	245.9
	CENTRAL	17093	0.46	27.09	78.7	21.3	59.43	40.57	53.51	46.49	91.32	76.84
17	DHANUSHA	1244	0.84	45.19	99.72	0.28	100	0	42.71	57.29	87.81	71.65
18	MAHOTTARI	952	0.14	35.06	100	0	100	0	100	0	77.62	40
19	SARLAHI	1120	1.48	39.42	98.77	1.23	24.31	75.69	76	24	83.94	133.33
20	SINDHULI	664	0.1	13.95	81.82	18.18	0	100	100	0	93.37	132
21	RAMECHHAP	714	0.1	7.12	6.12	93.88	0	100	100	0	93.62	49
22	DOLAKHA	670	0.1	16.02	61.7	38.3	55.32	44.68	100	0	83.83	94
23	SINDHUPALCHOK	1042	0.13	13.8	17.28	82.72	1.23	98.77	95.06	4.94	98.72	81
24	KAVRE	1296	0.23	20.18	33.5	66.5	66.5	33.5	33.5	66.5	96.34	203
25	LALITPUR	670	0.44	25.26	0.62	99.38	98.96	1.04	27.23	72.77	99.7	160.33
26	BHAKTAPUR	452	0.11	16.1	52.56	47.44	53.85	46.15	62.82	37.18	88.96	52
27	KATHMANDU	1723	0.14	11.93	43.52	56.48	82.42	17.58	45.47	54.53	96.15	46.92
28	NUWAKOT	920	0.2	22.33	32.26	67.74	0	100	100	0	87.04	82.67
29	RASUWA	228	0.1	25.32	0	100	0	100	100	0	88.53	20
30	DHADING	692	0.26	13.92	0	100	0	100	100	0	79.19	102
31	MAKWANPUR	625	0.37	31.33	17.85	82.15	39.09	60.91	46.46	53.54	89.71	44.13
32	RAUTAHAT	1159	0.22	37.25	100	0	0	100	0	100	103.31	17.35
33	BARA	1209	0.22	26.17	99.43	0.57	17.33	82.67	73.3	26.7	86.08	58.67
34	PARSA	1060	1.87	58.48	98.04	1.96	82.76	17.24	30.53	69.47	90.24	156.63
35	CHITAWAN	653	0.31	25.39	16.14	83.86	77.58	22.42	83.41	16.59	109.62	34.31
	WESTERN	11897	0.34	17.2	74.96	25.04	21.48	78.52	89.71	10.29	90.33	88.92
36	GORKHA	1001	0.28	19.1	43.11	56.89	18.56	81.44	99.4	0.6	87.58	111.33
37	LAMJUNG	810	0.03	19.2	8.33	91.67	8.33	91.67	100	0	77.28	12
38	TANAHU	704	0.12	15.85	45.45	54.55	3.03	96.97	100	0	86.72	99
39	SYANGJA	882	0.09	19.44	55.36	44.64	0	100	100	0	81.4	56
40	KASKI	882	0.5	19.59	52.94	47.06	72.27	27.73	73.61	26.39	76.66	66.11
41	MANANG	150	0	16.85	0	0	0	0	0	0	72.82	0
42	MUSTANG	192	0.85	22.34	76.19	23.81	4.76	95.24	0	100	93.41	0
43	MYAGDI	550	0.21	14.84	33.33	66.67	1.85	98.15	100	0	92.68	36
44	PARBAT	672	0.14	13.91	0	100	0	100	100	0	77.16	50
45	BAGLUNG	793	0.04	13.88	21.43	78.57	0	100	100	0	75.13	18.67
46	GULMI	917	0.08	13.94	67.35	32.65	0	100	97.96	2.04	77.1	49
47	PALPA	834	0.47	22.44	50.88	49.12	89.4	10.6	48.41	51.59	140.71	188.67
48	Nawalparasi	978	0.49	24.67	91.5	8.5	2.35	97.65	98.95	1.05	86.9	76.5
49	RUPANDEHI	1049	0.66	15.57	88.61	11.39	7.28	92.72	95.47	4.53	100.56	134.67
50	KAPILBASTU	973	0.24	11.45	97.19	2.81	2.81	97.19	97.19	2.81	102.55	106.67
51	ARGHAKHANCI	510	0.09	11.34	47.73	52.27	0	100	100	0	79.27	44
	MID WESTERN	7633	0.42	16.34	40.52	59.48	19.93	80.07	98.47	1.53	93.02	66.63
52	PHYUTHAN	602	0.08	8.67	66.67	33.33	0	100	100	0	84.42	45
53	ROLPA	624	0	6.27	0	100	100	0	100	0	80.33	1.33
54	RUKUM	540	0.09	6.43	0	100	0	100	100	0	77.11	47
55	SALYAN	575	0.17	10.61	5.21	94.79	100	0	100	0	101.57	64
56	DANG	613	0.12	16.56	88.3	11.7	2.34	97.66	100	0	97.9	14.25
57	BANKE	649	0.32	18.49	79.84	20.16	46.25	53.75	95.35	4.65	90.52	32.25
58	BARDIYA	493	0.76	28.62	95.2	4.8	0	100	100	0	94.86	96.38
59	SURKHET	809	0.62	27.1	38.48	61.52	41.21	58.79	92.77	7.23	93.04	64
60	DAILEKH	776	0.24	10.73	1.36	98.64	25.17	74.83	100	0	92.39	73.5
61	JAIRAKOT	414	0.26	9.68	19.61	80.39	2.94	97.06	100	0	89.52	102
62	DOLPA	253	1.92	12.08	0	100	44.1	55.9	100	0	79.8	322
63	JUMLA	348	2.65	26.45	0	100	7.95	92.05	100	0	139.59	327
64	KALIKOT	360	0.85	9.43	3.79	96.21	23.48	76.52	100	0	96.53	264
65	MUGU	253	0.74	15.41	0	100	0	100	100	0	81.05	92
66	HUMLA	324	1.28	15.85	0	100	0	100	100	0	103.8	98
	FAR WESTERN	5308	0.44	16.24	59.48	40.52	21.65	78.35	96.64	3.36	81.91	71.8
67	BAJURA	334	2.14	13.92	42.81	57.19	5.63	94.37	100	0	88.42	270
68	BAJHANG	580	0.26	10.49	33.33	66.67	51.67	48.33	99.17	0.83	71.82	120
69	ACHHAM	917	0.18	5.69	39.64	60.36	23.42	76.58	89.19	10.81	95.58	111
70	DOTI	706	0.58	8.95	30.8	69.2	29.41	70.59	98.96	1.04	111.15	144.5
71	KAILALI	656	0.39	24.7	80.5	19.5	47.48	52.52	90.85	9.15	98.38	44.35
72	KANCHANPUR	387	0.24	20.68	92.4	7.6	1.14	98.86	100	0	94.44	28.59
73	DADELDAHURA	360	0.17	12.17	50.88	49.12	0	100	100	0	72.09	28.5
74	BAITADI	864	0.49	9.06	77.62	22.38	4.9	95.1	100	0	35.31	143
75	DARCHAULA	504	0.49	9.88	30.92	69.08	0	100	96.05	3.95	106.9	152

Raw Data: SAFEMOTHERHOOD (Sheet 1 of 6)

District Code	District Name	Received Reports	Antenatal Checkup									Delivery Services								
			First ANC Visit (any time)			First ANC visit as per protocol			Four ANC visits as per protocol			Skilled Birth Attendants (SBA)			Non-SBA health workers			Total		
			< 20 Years	≥ 20 Years	Total	< 20 Years	≥ 20 Years	Total	< 20 Years	≥ 20 Years	Total	Facility	Home	Total	Facility	Home	Total	Facility	Home	Total
	National Total	52320	134910	481235	616145	85500	348597	434097	53041	274777	327818	332955	8284	341239	18471	13776	32247	351426	22060	373486
	EASTERN	11724	26358	111434	137792	18316	72806	91122	10790	69403	80193	76708	846	77554	1552	2374	3926	78260	3220	81480
1	TAPLEJUNG	652	481	1547	2028	353	1125	1478	199	871	1070	1026	11	1037	76	183	259	1102	194	1296
2	PANCHTHAR	556	712	2672	3384	563	2473	3036	321	1764	2085	1795	4	1799	103	4	107	1898	8	1906
3	ILAM	646	649	3198	3847	508	2647	3155	317	1981	2298	1257	58	1315	31	54	85	1288	112	1400
4	JHAPA	700	2892	13044	15936	2421	10363	12784	1866	8058	9924	15279	8	15279	28	26	54	15299	34	15333
5	MORANG	915	7148	21932	29080	4062	11603	15665	2564	9356	11920	17559	12	17571	81	14	95	17640	26	17666
6	SUNSARI	723	3221	24625	27846	2291	8873	11164	1195	20887	22082	15031	6	15037	6	74	80	15037	80	15117
7	DHANKUTA	591	503	2552	3055	336	1981	2317	178	1556	1734	667	14	681	23	104	127	690	118	808
8	TERHATHUM	350	399	1372	1771	291	1067	1358	153	623	776	541	12	553	47	51	98	588	63	651
9	SANKHUWASABHA	531	705	2072	2777	587	1804	2391	414	1186	1600	1494	27	1521	161	12	173	1655	39	1694
10	BHOJIPUR	721	723	2523	3246	492	1833	2325	271	1045	1316	655	10	665	337	130	467	992	140	1132
11	SOLUKHUMBU	416	529	1918	2447	328	1312	1640	189	927	1116	545	61	606	48	123	171	593	184	777
12	OKHALDHUNGA	707	628	1976	2604	446	1523	1969	284	1047	1331	1758	53	1811	93	86	179	1851	139	1990
13	KHOTANG	879	1051	3352	4403	708	2596	3304	426	1991	2417	753	88	841	190	821	1011	943	909	1852
14	UDAYAPUR	606	1592	4739	6331	1234	3785	5019	779	2573	3352	3292	33	3325	173	264	437	3465	297	3762
15	SAPTARI	1416	1942	12749	14691	1322	11736	13058	790	10524	11314	8203	279	8482	135	265	400	8338	544	8882
16	SIRAHA	1315	3183	11163	14346	2374	8085	10459	844	5014	5858	6861	170	7031	20	163	183	6881	333	7214
	CENTRAL	15995	52974	162414	215388	26426	120311	146737	15914	82278	98192	101904	5628	107532	4680	8583	13263	106584	14211	120795
17	DHANUSHA	1185	3398	11620	15018	1686	5537	7223	794	3101	3895	1071	1379	2450	16	1032	1048	1087	2411	3498
18	MAHOTTARI	938	2697	12319	15016	1814	8688	10502	1006	6261	7267	3192	1125	4317	439	2275	2714	3631	4000	7031
19	SARLAHI	991	4433	13257	17690	2370	7196	9566	1442	4861	6303	6873	821	7694	342	1237	1579	7215	2058	9273
20	SINDHULI	644	1312	3919	5231	860	2506	3366	351	1446	1797	1521	83	1604	215	66	281	1736	149	1885
21	RAMECHHAP	709	647	2398	3045	471	1847	2318	295	1353	1648	1421	47	1468	14	76	90	1435	123	1558
22	DOLAKHA	655	565	2585	3150	448	2049	2497	301	1558	1859	1645	42	1687	19	67	86	1664	109	1773
23	SINDHUPALCHOK	886	927	3297	4224	606	2226	2832	276	1381	1657	1433	47	1480	133	87	220	1566	134	1700
24	KAYRE	1152	2689	6631	9320	1685	3940	5625	1183	1999	3182	5344	15	5359	52	8	60	5396	23	5419
25	LALITPUR	658	650	9711	10361	259	1931	2190	379	8919	9298	7755	3	7758	28	8	36	7783	11	7794
26	BHAKTAPUR	369	638	4006	4644	608	3740	4348	241	2003	2244	1705	1	1706	14	13	27	1719	14	1733
27	KATHMANDU	1443	16805	28450	45255	4217	25957	30174	3161	22280	25441	24582	117	24699	10	2	12	24592	119	24711
28	NUWAKOT	931	1506	3643	5149	1461	2929	4390	1011	2229	3240	2357	38	2395	68	35	103	2425	73	2498
29	RASUWA	222	194	833	1027	139	528	667	65	329	394	264	14	278	4	26	30	268	40	308
30	DHADING	699	1547	4512	6059	1272	4390	5662	855	3228	4083	3486	2	3488	90	2	92	3576	4	3580
31	MAKWANPUR	612	1688	7040	8728	1183	4664	5847	546	2589	3135	4529	27	4556	101	5	106	4630	32	4662
32	RAUTAHAT	1167	3659	13683	17342	2280	8163	10443	1238	5974	7212	5336	1362	6698	199	2548	2747	5535	3910	9445
33	BARA	1188	3364	12433	15797	1759	8378	10137	1097	5447	6544	4173	284	4457	276	649	2925	6449	933	7382
34	PARSA	890	2140	9381	11521	1030	4431	5461	405	2908	3313	10747	218	10965	615	444	1059	11362	662	12024
35	CHITAWAN	656	4115	12696	16811	2278	21211	23489	1268	4412	5680	14470	3	14473	45	3	48	14515	6	14521
	WESTERN	11706	19613	100994	120607	15022	75080	90102	10124	62324	72448	63914	1091	65005	1034	1846	2880	64948	2937	67885
36	GORKHA	970	1257	4183	5440	1061	3164	4225	398	2174	2572	2315	86	2401	124	70	194	2439	156	2595
37	LAMJUNG	788	782	2728	3510	568	2115	2683	446	1917	2363	1813	6	1819	41	43	84	1854	49	1903
38	TANAHA	676	1360	3835	5195	830	2378	3208	449	1524	1973	1706	4	1710	28	21	49	1734	25	1759
39	SYANGJA	870	1461	4547	6008	1368	3556	4924	419	2487	2906	1553	31	1584	16	22	38	1569	53	1622
40	KASKI	901	3089	16988	20077	1851	11694	13545	2152	10726	12878	13423	39	13462	76	5	81	13499	44	13543
41	MANANG	136	10	54	64	0	25	25	0	8	8	6	5	11	4	3	7	10	8	18
42	MUSTANG	193	21	123	144	16	86	102	4	27	31	54	3	57	1	3	4	55	6	61
43	MYAGDI	546	568	1721	2289	443	1398	1841	274	1259	1533	1349	23	1372	42	110	152	1391	133	1524
44	PARBAT	672	424	1419	1843	362	1329	1691	250	1227	1477	926	17	943	15	9	24	941	26	967
45	BAGLUNG	804	1454	4754	6208	997	3225	4222	1105	4385	5490	2803	147	2950	81	139	220	2884	286	3170
46	GULMI	890	1023	4149	5172	892	3613	4505	523	3233	3756	2107	131	2238	50	295	345	2157	426	2583
47	PALPA	796	1550	4724	6274	1697	4660	6357	994	2826	3820	5168	35	5203	26	33	59	5194	68	5262
48	NAWALPARASI	963	2363	11641	14004	1971	9664	11635	1323	7533	8856	4141	35	4176	35	24	59	4176	59	4235
49	RUPANDEHI	1044	2397	24553	26950	1702	16397	18099	1122	14669	15791	22756	5	22761	452	19	471	23208	24	23232
50	KAPILBASTU	951	1081	12806	13887	655	9513	10168	324	6684	7008	2426	457	2883	36	997	1033	2462	1454	3916
51	ARGHAKHANCI	506	773	2769	3542	609	2263	2872	341	1645	1986	1368	67	1435	7	53	60	1375	120	1495
	MID WESTERN	7579	24957	62245	87202	17010	44891	61901	10671	31883	42554	53563	383	53946	5519	439	5958	59082	822	59904
52	PYUTHAN	587	132																	

Raw Data: SAFEMOTHERHOOD (Sheet 2 of 6)

District Code	District Name	Type of Delivery													PNC Visit		Transport Incentive		ANC Incentive	
		Spontaneous			Vacuum/Forcep			C/S			Total				Within 24 hour	3 PNC visit as per protocol	Eligible	Received	Eligible	Received
		Cephalic	Shoulder	Breech	Cephalic	Shoulder	Breech	Cephalic	Shoulder	Breech	Cephalic	Shoulder	Breech	Total						
	National Total	301565	432	3991	8240	36	382	54207	339	1549	364012	807	5922	370741	347448	117423	535008	432429	206945	161495
	EASTERN	60683	71	575	2160	5	101	17311	17	208	80154	93	884	81131	76938	32498	104758	58313	30202	14961
1	TAPLEJUNG	1146	1	8	33	0	0	61	3	13	1240	4	21	1265	1150	404	4013	2543	1248	848
2	PANCHTHAR	1662	1	27	51	0	0	146	0	7	1859	1	34	1894	1923	539	1916	1903	810	764
3	ILAM	1077	3	9	54	3	0	155	1	7	1286	7	16	1309	1238	195	5382	4248	3541	2682
4	JHAPA	7755	12	55	584	0	0	7260	7	107	15599	19	162	15780	13396	4642	5193	5171	946	509
5	MORANG	11761	4	88	662	0	18	5291	2	11	17714	6	117	17837	15950	2987	14287	12997	2088	1552
6	SUNSARI	11794	0	16	192	0	74	3032	0	0	15018	0	90	15108	15139	13308	8019	4033	2777	674
7	DHANKUTA	775	0	11	14	0	0	8	0	0	797	0	11	808	799	307	286	160	164	62
8	TERHATHUM	592	4	20	2	0	0	10	0	0	604	4	20	628	558	4	476	465	225	187
9	SANKHUWASABHA	1519	0	36	101	0	0	63	1	1	1683	1	37	1721	1722	570	10454	5767	6373	1719
10	BHOJPUR	1084	1	24	12	0	0	8	0	1	1104	1	25	1130	1091	527	1918	2881	387	738
11	SOLUKHUMBU	814	2	8	14	0	0	36	0	6	864	2	14	880	623	513	2056	553	257	231
12	OKHALDHUNGA	1763	13	31	46	2	0	77	0	24	1886	15	55	1956	1914	924	14746	4693	6715	1604
13	KHOTANG	1766	6	14	12	0	0	50	0	2	1828	6	16	1850	1751	841	960	960	426	416
14	UDAYAPUR	3205	3	29	57	0	7	370	0	1	3632	3	37	3672	3663	1065	3244	3121	1679	1324
15	SAPTARI	7665	20	110	23	0	0	392	0	0	8080	20	110	8210	8856	4295	3685	2910	2181	1370
16	SIRAHA	6305	1	89	303	0	2	352	3	28	6960	4	119	7083	7165	1377	28123	5908	385	281
	CENTRAL	91575	110	1197	2634	13	169	21372	62	639	115581	185	2005	117771	106386	33891	183872	151933	65906	48204
17	DHANUSHA	2767	6	35	34	3	0	51	0	0	2852	9	35	2896	3323	2304	222	222	42	13
18	MAHOTTARI	5927	6	306	31	0	0	152	2	7	6110	8	313	6431	7192	4524	3728	2781	861	475
19	SARLAHI	7616	0	289	154	4	150	8	0	21	7778	4	460	8242	8404	4051	79008	78203	21912	21892
20	SINDHULI	1871	1	11	7	0	0	96	0	0	1974	1	11	1986	1719	374	1705	1627	697	617
21	RAMECHHAP	1479	6	19	24	0	0	11	0	0	1514	6	19	1539	1476	235	1347	1332	928	891
22	DOLAKHA	1557	0	13	15	0	0	179	0	4	1751	0	17	1768	1704	939	7296	7305	2013	1883
23	SINDHUPALCHOK	1527	0	34	35	1	0	25	0	15	1587	1	49	1637	1625	214	1117	1085	436	403
24	KAVRE	3262	1	29	124	0	0	684	0	0	4070	1	29	4100	4276	1175	5401	5399	763	659
25	LALITPUR	4789	0	20	170	0	0	4174	0	1	9133	0	21	9154	6502	3330	10529	10112	7997	7394
26	BHAKTAPUR	1287	0	7	43	0	4	413	6	2	1743	6	13	1762	1837	477	4	4	2	2
27	KATHMANDU	17958	2	13	579	0	0	10250	13	404	28787	15	417	29219	20592	3035	8270	7798	923	863
28	NUWAKOT	2276	1	25	91	0	0	113	6	25	2480	7	50	2537	2560	1011	2511	2298	1717	711
29	RASUWA	306	0	1	0	0	0	1	0	0	307	0	1	308	303	227	255	230	153	134
30	DHADING	3459	0	32	38	0	0	8	0	0	3505	0	32	3537	3420	1483	3525	3499	2567	2490
31	MAKWANPUR	3819	8	16	5	0	1	357	0	0	4181	8	17	4206	2508	308	31876	15347	15062	6682
32	RAUTAHAT	8621	16	84	130	0	0	73	0	0	8824	16	84	8924	8519	5330	12930	3135	3075	308
33	BARA	2987	0	32	74	0	0	34	0	0	3095	0	32	3127	3010	1946	3781	5860	1266	74
34	PARSA	9678	51	116	639	5	4	1468	31	32	11785	87	152	12024	8543	1693	2222	1062	816	484
35	CHITAWAN	10389	12	115	441	0	10	3275	4	128	14105	16	253	14374	18873	1235	8145	4634	4676	2229
	WESTERN	56257	70	740	1541	11	57	10130	106	354	67928	187	1151	69266	63767	20063	95917	82741	46418	40162
36	GORKHA	2398	1	42	46	0	0	77	1	9	2521	2	51	2574	2551	948	2319	2197	1321	1226
37	LAMJUNG	1625	0	9	43	0	0	162	2	5	1830	2	14	1846	1887	791	1702	1379	1295	694
38	TANAHU	1670	7	5	13	1	0	60	0	0	1743	8	5	1756	1615	421	1510	1506	439	406
39	SYANGJA	1502	6	22	33	0	0	29	20	0	1564	26	22	1612	1633	661	1573	1573	697	697
40	KASKI	9301	2	92	330	0	1	3858	59	91	13489	61	184	13734	10941	2235	17666	11821	1477	272
41	MANANG	11	0	0	0	0	0	0	0	0	11	0	0	11	17	9	6	2	3	0
42	MUSTANG	51	0	3	0	0	0	0	0	0	51	0	3	54	61	18	56	47	11	7
43	MYAGDI	1377	0	9	33	0	0	56	1	12	1466	1	21	1488	1501	640	3367	7364	1637	10025
44	PARBAT	947	0	12	2	0	0	0	0	0	949	0	12	961	811	261	880	854	533	484
45	BAGLUNG	3000	12	29	30	1	8	79	3	5	3109	16	42	3167	2770	762	2828	2792	722	631
46	GULMI	2389	4	43	41	0	1	72	0	3	2502	4	47	2553	2499	1333	32786	24330	17581	14647
47	PALPA	4024	4	10	166	0	13	757	7	59	4947	11	82	5040	4480	1108	2874	2465	564	489
48	NAWALPARASI	4047	8	56	33	0	0	54	0	5	4134	8	61	4203	4248	712	3746	3482	3323	2231
49	RUPANDEHI	18172	26	362	637	9	20	4867	13	163	23676	48	545	24269	23741	7683	19969	19382	14719	7137
50	KAPILBASTU	4299	0	27	116	0	13	57	0	2	4472	0	42	4514	3732	2348	3268	2196	1464	647
51	ARGHAKHANCHI	1444	0	19	18	0	1	2	0	0	1464	0	20	1484	1280	133	1367	1351	632	569
	MID WESTERN	53589	102	858	1138	5	10	3449	118	226	58176	225	1094	59495	58041	14382	110288	98483	35045	30671
52	PYUTHAN	2849	0	72	21	0	0	150	0	11	3020	0	83	3103	3199	288	3096	3066	1668	1638
53	ROLPA	2568	0	45	4	0	0	18	0	1	2590	0	46	2636	2636	648	2636	2636	1530	1530
54	RUKUM	2464	21	75	130	0	0	61	0	11	2655	21	86	2762	2599	552	38887	30752	5857	4706
55	SALYAN	2903	9	70	69	2	0	66	0	26	3038	11	96	3145	3111	764	3079	2254	1320	1143
56	DANG	7968	9	50	336	2	0	620	62	66	8924	73	116	9113	9203	1212	9213	9041	5506	5229
57	BANKE	12585	22	201	278	1	8	1723	40	88	14586									

Raw Data: SAFEMOTHERHOOD (Sheet 3 of 6)

District	District Name	No. of Mother				No. of Live Births										
		Single	Multiple		Total	Single		Multiple						Total		
			Twin	≥ Triplet				Twin		≥ Triplet						
						Female	Male	Female	Male	Female	Male	Female	Male	Total		
	National Total	353397	1973	42	355412	172169	185504	1284	1277	22	12	173475	186793	360268		
	EASTERN	74996	469	11	75476	42156	48922	280	307	8	5	42444	49234	91678		
1	TAPLEJUNG	1284	5	0	1289	626	620	2	6	0	0	628	626	1254		
2	PANCHTHAR	1868	12	1	1881	885	957	6	6	0	0	891	963	1854		
3	ILAM	1269	6	0	1275	627	617	2	4	0	0	629	621	1250		
4	JHAPA	13197	58	0	13255	6883	6905	56	13	0	0	6939	6918	13857		
5	MORANG	17651	145	7	17803	8649	8085	42	36	7	0	8698	8121	16819		
6	SUNSAARI	15307	92	0	15399	13078	19463	83	150	0	0	13161	19613	32774		
7	DHANKUTA	808	1	0	809	380	426	0	0	0	0	380	426	806		
8	TERHATHUM	593	1	0	594	291	297	0	2	0	0	291	299	590		
9	SANKHUWASABHA	1651	9	0	1660	772	852	8	13	1	3	781	868	1649		
10	BHOJPUR	1106	5	0	1111	535	545	7	7	0	0	542	552	1094		
11	SOLUKHUMBU	867	10	0	877	421	404	9	7	0	0	430	411	841		
12	OKHALDHUNGA	1935	15	2	1952	991	924	10	20	0	0	1001	944	1945		
13	KHOTANG	1857	12	0	1869	874	908	8	5	0	0	882	913	1795		
14	UDAYAPUR	3638	17	0	3655	1677	1750	10	6	0	0	1687	1756	3443		
15	SAPTARI	4849	38	0	4887	2282	2438	5	3	0	0	2287	2441	4728		
16	SIRAHA	7116	43	1	7160	3185	3731	32	29	0	2	3217	3762	6979		
	CENTRAL	110836	631	14	111481	52999	53778	336	269	10	2	53345	54049	107394		
17	DHANUSHA	2951	4	1	2956	1603	1528	10	1	0	0	1613	1529	3142		
18	MAHOTTARI	7184	30	6	7220	3451	3489	21	15	0	0	3472	3504	6976		
19	SARLAHI	7872	38	0	7910	4247	4339	10	6	2	1	4259	4346	8605		
20	SINDHULI	1970	13	0	1983	944	985	7	9	0	0	951	994	1945		
21	RAMECHHAP	1523	7	0	1530	691	804	6	3	0	0	697	807	1504		
22	DOLAKHA	1775	13	0	1788	850	899	6	14	0	0	856	913	1769		
23	SINDHUPALCHOK	1493	3	0	1496	582	694	2	0	0	0	584	694	1278		
24	KAVRE	4069	30	1	4100	1082	1159	4	8	0	0	1086	1167	2253		
25	LALITPUR	8916	73	1	8990	4697	4193	62	75	2	1	4761	4269	9030		
26	BHAKTAPUR	1748	9	0	1757	825	943	6	13	0	0	831	956	1787		
27	KATHMANDU	22493	222	0	22715	12868	14523	39	72	0	0	12907	14595	27502		
28	NUWAKOT	2566	14	0	2580	1367	1176	16	9	0	0	1383	1185	2568		
29	RASUWA	307	1	0	308	151	151	1	1	0	0	152	152	304		
30	DHADING	3459	9	0	3468	1716	1672	10	7	0	0	1726	1679	3405		
31	MAKWANPUR	4065	8	0	4073	2010	2143	3	1	0	0	2013	2144	4157		
32	RAUTAHAT	9114	35	0	9149	4712	4522	17	7	0	0	4729	4529	9258		
33	BARA	3239	13	0	3252	1485	1550	2	1	0	0	1487	1551	3038		
34	PARSA	11840	50	2	11892	2175	2179	57	21	0	0	2232	2200	4432		
35	CHITAWAN	14252	59	3	14314	7543	6829	57	6	6	0	7606	6835	14441		
	WESTERN	66783	348	15	67146	30340	32962	270	329	3	3	30613	33294	63907		
36	GORKHA	2564	9	0	2573	1250	1292	10	6	0	0	1260	1298	2558		
37	LAMJUNG	1770	11	6	1787	787	956	3	7	0	0	790	963	1753		
38	TANAHU	1750	3	0	1753	822	910	2	2	0	0	824	912	1736		
39	SYANGJA	1608	6	0	1614	730	806	7	3	0	0	737	809	1546		
40	KASKI	13702	90	0	13792	6260	7252	57	57	0	0	6317	7309	13626		
41	MANANG	11	0	0	11	4	6	0	0	0	0	4	6	10		
42	MUSTANG	62	0	0	62	27	33	0	0	0	0	27	33	60		
43	MYAGDI	1494	16	0	1510	683	770	6	10	0	0	689	780	1469		
44	PARBAT	960	2	0	962	434	513	2	2	0	0	436	515	951		
45	BAGLUNG	3169	20	7	3196	1469	1624	18	17	0	0	1487	1641	3128		
46	GULMI	2471	8	0	2479	1184	1257	15	6	0	0	1199	1263	2462		
47	PALPA	4514	33	0	4547	2074	2411	18	124	0	0	2092	2535	4627		
48	NAWALPARASI	4191	14	0	4205	2012	2079	31	4	0	0	2043	2083	4126		
49	RUPANDEHI	22509	115	2	22626	9672	10006	83	75	3	3	9758	10084	19842		
50	KAPILBASTU	4533	17	0	4550	2326	2314	13	13	0	0	2339	2327	4666		
51	ARGHAKHANCI	1475	4	0	1479	606	733	5	3	0	0	611	736	1347		
	MID WESTERN	58495	310	2	58807	26072	27949	232	204	1	2	26305	28155	54460		
52	PYUTHAN	3081	24	0	3105	1418	1601	21	24	0	0	1439	1625	3064		
53	ROLPA	2624	11	0	2635	1284	1316	9	11	0	0	1293	1327	2620		
54	RUKUM	2721	15	0	2736	1402	1329	18	8	0	0	1420	1337	2757		
55	SALYAN	3123	13	0	3136	1472	1570	15	7	0	0	1487	1577	3064		
56	DANG	9076	37	0	9113	4248	4752	24	10	0	0	4272	4762	9034		
57	BANKE	14549	114	2	14665	5132	5388	65	60	0	0	5197	5448	10645		
58	BARDIYA	5511	25	0	5536	2562	2838	23	17	0	0	2585	2855	5440		
59	SURKHET	6795	34	0	6829	3118	3531	27	40	0	0	3145	3571	6716		
60	DAILEKH	4478	14	0	4492	2041	2319	15	13	0	0	2056	2332	4388		
61	JAJARHOT	1254	4	0	1258	661	566	2	0	0	0	663	566	1229		
62	DOLPA	253	0	0	253	116	131	0	0	0	0	116	131	247		
63	JUMLA	1183	5	0	1188	674	752	2	4	1	2	677	758	1435		
64	KALIKOT	2152	9	0	2161	1003	1119	10	9	0	0	1013	1128	2141		
65	MUGU	677	2	0	679	330	327	1	1	0	0	331	328	659		
66	HUMLA	1018	3	0	1021	611	410	0	0	0	0	611	410	1021		
	FAR WESTERN	42287	215	0	42502	20602	21893	166	168	0	0	20768	22061	42829		
67	BAJURA	2235	10	0	2245	1098	1114	10	8	0	0	1108	1122	2230		
68	BAJHANG	3203	23	0	3226	1541	1699	11	15	0	0	1552	1714	3266		
69	ACHHAM	4936	34	0	4970	2311	2540	28	35	0	0	2339	2575	4914		
70	DOTI	3790	19	0	3809	1895	1886	17	14	0	0	1912	1900	3812		
71	KAILALI	14004	73	0	14077	6956	7470	40	53	0	0	6996	7523	14519		
72	KANCHANPUR	5921	17	0	5938	2865	3003	25	12	0	0	2890	3015	5905		
73	DADELDAHURA	2362	17	0	2379	1072	1262	12	14	0	0	1084	1276	2360		
74	BAITADI	3967	13	0	3980	1962	1973	15	9	0	0	1977	1982	3959		
75	DARCHAULA	1869	9	0	1878	902	946	8	8	0	0	910	954	1864		

Raw Data: SAFEMOTHERHOOD (Sheet 4 of 6)

District Code	District Name	Birth weight									No of still births		CHX applied in cord	Total No of live birth	in cord differ	Blood transfusion	
		Normal (≥ 2.5 kg)			Low (2 to < 2.5 kg)			Very low (< 2 kg)									
		Total No	Asphyxia	Defect	Total No	Asphyxia	Defect	Total No	Asphyxia	Defect	Fresh	Macerate d				No.	Units
	National Total	305968	5858	199	31214	1432	64	8062	547	63	2791	2391	256550	305968	49418	5247	8936
	EASTERN	55268	554	51	6345	279	14	1528	89	2	517	357	43154	55268	-12114	1667	1677
1	TAPLEJUNG	1239	9	0	43	0	0	12	0	0	14	11	1308	1239	69	23	57
2	PANCHTHAR	1819	20	1	52	7	0	18	2	0	34	13	1552	1819	-267	32	64
3	ILAM	1204	2	0	25	1	0	8	0	0	18	9	536	1204	-668	9	16
4	JHAPA	13739	216	0	626	128	3	114	39	0	49	40	81	13739	-13658	906	905
5	MORANG	13322	54	7	2976	21	7	785	8	2	158	49	9609	13322	-3713	338	121
6	SUNSARI	2679	26	0	302	12	1	29	4	0	73	107	14388	2679	11709	11	5
7	DHANKUTA	782	7	1	18	0	0	5	0	0	4	4	498	782	-284	0	0
8	TERHATHUM	526	4	0	16	1	1	14	1	0	3	3	559	526	33	0	0
9	SANKHUWASABHA	1478	52	2	161	10	0	29	5	0	40	34	1583	1478	105	2	4
10	BHOJPUR	1001	6	0	74	3	0	8	0	0	26	7	1116	1001	115	0	0
11	SOLUKHUMBU	757	3	0	54	0	0	16	0	0	16	2	25	757	-732	4	10
12	OKHALDHUNGA	1765	19	5	112	6	0	91	1	0	8	18	1880	1765	115	29	54
13	KHOTANG	1774	8	0	55	1	0	15	0	0	23	10	1763	1774	-11	27	27
14	UDAYAPUR	3453	25	1	225	10	1	40	2	0	15	6	3218	3453	-235	1	2
15	SAPTARI	4497	81	34	293	14	1	44	3	0	12	20	5022	4497	525	0	0
16	SIRAHA	5233	22	0	1313	65	0	300	24	0	24	24	16	5233	-5217	285	412
	CENTRAL	103288	774	38	10564	270	12	2803	143	25	843	794	79041	103288	-24247	2379	5002
17	DHANUSHA	2725	27	2	199	2	0	17	1	0	10	3	428	2725	-2297	0	16
18	MAHOTARI	6789	113	0	494	30	0	85	3	1	49	17	7295	6789	506	1	32
19	SARLAHI	8209	172	0	662	42	1	137	27	1	48	37	8269	8209	60	45	32
20	SINDHULI	1920	24	2	66	5	0	22	1	0	22	10	1762	1920	-158	27	16
21	RAMECHHAP	1413	19	0	81	0	0	17	4	0	12	5	1451	1413	38	0	0
22	DOLAKHA	1582	7	0	139	2	0	38	0	0	19	13	1521	1582	-61	10	20
23	SINDHUPALCHOK	1453	9	2	93	0	0	25	0	0	11	4	1172	1453	-281	0	0
24	KAVRE	1247	15	1	53	1	0	16	0	0	49	22	5425	1247	4178	65	160
25	LALITPUR	8638	2	0	792	0	0	308	1	1	20	59	294	8638	-8344	0	3
26	BHAKTAPUR	1520	4	3	195	2	0	61	1	0	9	13	1378	1520	-142	14	24
27	KATHMANDU	22463	27	5	4159	25	5	606	14	15	111	334	2840	22463	-19623	159	1598
28	NUWAKOT	2346	25	2	51	6	1	163	3	0	11	29	2621	2346	275	10	160
29	RASUWA	299	3	0	1	0	0	3	0	0	2	0	296	299	-3	0	0
30	DHADING	6724	29	1	222	11	1	46	3	1	29	15	3038	6724	-3686	8	13
31	MAKWANPUR	3674	6	1	191	1	1	161	0	1	30	10	3777	3674	103	11	21
32	RAUTAHAT	8834	76	5	827	67	0	143	13	0	119	42	8972	8834	138	18	26
33	BARA	3140	65	0	90	2	0	33	0	0	34	8	2683	3140	-457	9	2
34	PARSA	9354	84	8	784	31	0	85	27	0	185	25	11522	9354	2168	1400	1695
35	CHITAWAN	10958	67	6	1465	43	3	837	45	5	73	148	14297	10958	3339	602	1184
	WESTERN	58825	3568	15	7149	616	3	1671	122	1	486	498	44399	58825	-14426	629	1311
36	GORKHA	2363	22	2	122	11	0	40	4	0	28	9	2432	2363	69	14	29
37	LAMJUNG	1707	62	6	106	6	1	14	4	0	12	9	1748	1707	41	38	55
38	TANAHU	1616	1	0	113	0	0	15	0	0	6	9	1577	1616	-39	11	2
39	SYANGJA	1493	5	0	79	1	0	26	4	0	12	13	669	1493	-824	0	0
40	KASKI	11501	15	0	1862	9	2	361	15	0	120	96	2157	11501	-9344	125	208
41	MANANG	14	0	0	0	0	0	0	0	0	2	0	3	14	-11	0	0
42	MUSTANG	56	2	0	6	0	0	0	0	0	3	0	5	56	-51	0	0
43	MYAGDI	1435	12	1	51	2	0	6	1	0	9	15	1464	1435	29	15	29
44	PARBAT	906	1	0	35	1	0	11	0	0	12	5	13	906	-893	1	1
45	BAGLUNG	3022	25	0	103	3	0	29	2	1	29	17	2821	3022	-201	7	11
46	GULMI	2338	14	0	65	1	0	18	1	0	8	4	511	2338	-1827	1	9
47	PALPA	4366	51	1	665	11	0	100	4	0	46	35	4716	4366	350	18	191
48	NAWALPARASI	3829	26	1	296	6	0	73	1	0	24	20	4127	3829	298	50	119
49	RUPANDEHI	18621	3300	0	3153	560	0	841	82	0	148	249	16847	18621	-1774	349	656
50	KAPILBASTU	4205	16	3	406	4	0	115	3	0	20	7	3925	4205	-280	0	0
51	ARGHAKHANCHI	1353	16	1	87	1	0	22	1	0	7	10	1384	1353	31	0	1
	MID WESTERN	49766	522	52	4238	140	10	1316	142	14	637	485	50915	49766	1149	343	588
52	PYUTHAN	2898	12	1	109	1	0	28	0	0	35	35	2957	2898	59	40	74
53	ROLPA	2572	23	1	45	4	1	23	4	0	18	4	2499	2572	-73	5	17
54	RUKUM	2547	47	2	145	0	0	62	3	0	21	21	808	2547	-1739	2	3
55	SALYAN	2881	24	3	164	5	0	71	3	1	40	3	3088	2881	207	21	26
56	DANG	8183	88	5	670	29	0	305	9	1	54	85	8617	8183	434	97	104
57	BANKE	9221	132	12	1252	74	8	396	73	7	200	125	13595	9221	4374	133	249
58	BARDIYA	4772	75	2	517	17	0	124	11	0	57	61	5305	4772	533	11	37
59	SURKHET	5932	19	9	663	0	0	131	4	0	90	41	3626	5932	-2306	0	0
60	DAILEKH	4165	33	7	246	6	0	92	8	0	35	43	4287	4165	122	7	54
61	JAJARKOT	1157	7	0	90	1	0	9	0	0	11	4	1068	1157	-89	0	3
62	DOLPA	240	14	4	11	0	0	2	0	0	8	4	303	240	63	0	6
63	JUMLA	1273	8	1	108	1	0	24	4	1	36	12	1323	1273	50	8	1
64	KALIKOT	2109	34	3	109	2	1	28	5	4	18	9	2131	2109	22	2	6
65	MUGU	877	6	2	39	0	0	16	18	0	2	29	398	877	-479	17	3
66	HUMLA	939	0	0	70	0	0	5	0	0	12	9	910	939	-29	0	5
	FAR WESTERN	38821	440	43	2918	127	25	744	51	21	308	257	39041	38821	220	229	358
67	BAJURA	2087	44	0	103	6	1	38	4	0	21	18	2127	2087	40	3	4
68	BAJHANG	3068	44	2	164	8	0	55	4	0	35	26	3250	3068	182	51	72
69	ACHHAM	4596	46	14	231	7	1	90	6	8	55	32	1996	4596	-2600	44	67
70	DOTI	3503	34	3	262	5	1	89	3	0	51	22	3683	3503	180	1	1
71	KAILALI	12697	123	6	1186	34	0	218	12	0	68	87	14145	12697	1448	41	102
72	KANCHANPUR	5320	49	11	459	60	20	157	20	11	17	32	5804	5320	484	41	57
73	DADELHURA	2130	28	4	196	0	0										

Raw Data: SAFEMOTHERHOOD (Sheet 5 of 6)

District Code	District Name	Obstetric Complications														Maternal Deaths		
		Ectopic pregnancy (O00)	Abortion complication (O08)	Preg.-induced hypertension (O13)	Severe/Pre-eclampsia (O14)	Eclampsia (O15)	Hyperemesis gravidarum (O21.0)	Antepartum haemorrhage (O46)	Prolonged labour (O63)	Obstructed labor (O64-O66)	Ruptured uterus (O67.6)	Postpartum haemorrhage (O72)	Retained placenta (O73)	Puerperal sepsis (O85)	Other complications (O75)	Ante-partum	Intra-partum	Post-partum
	National Total	1181	9254	1916	1192	753	4355	904	4761	4818	113	4034	3756	649	5648	18	40	62
	EASTERN	63	1064	289	262	124	394	118	728	617	12	770	771	69	641	3	5	7
1	TAPLEJUNG	0	1	3	0	2	5	0	20	8	0	4	8	1	0	0	0	0
2	PANCHTHAR	1	108	3	3	1	15	8	110	112	0	47	90	8	15	0	0	0
3	ILAM	0	92	2	0	0	9	3	16	4	0	15	29	3	40	0	0	1
4	JHAPA	7	276	56	37	4	104	28	8	7	2	119	88	6	242	0	0	1
5	MORANG	49	346	73	24	69	50	40	337	386	4	69	92	17	161	1	0	1
6	SUNSARI	0	1	1	0	2	0	0	10	0	0	46	83	1	19	2	3	0
7	DHANKUTA	0	13	2	0	1	5	0	14	3	0	9	28	3	1	0	0	0
8	TERHATHUM	1	2	0	0	2	0	0	11	0	3	18	20	0	3	0	0	0
9	SANKHUWASABHA	0	1	1	1	3	1	0	50	6	0	6	37	14	1	0	0	1
10	BHOJPUR	0	15	0	2	1	11	2	11	3	0	1	24	3	9	0	2	0
11	SOLUKHUMBU	1	1	0	0	0	0	2	1	0	2	7	6	0	1	0	0	0
12	OKHALDHUNGA	0	107	1	1	2	3	3	37	47	0	25	58	1	95	0	0	0
13	KHOTANG	0	15	0	0	0	1	1	0	0	0	10	19	1	3	0	0	0
14	UDAYAPUR	1	19	9	6	2	12	11	66	8	0	22	55	0	5	0	0	2
15	SAPTARI	0	20	0	0	5	7	8	16	17	0	36	35	9	42	0	0	1
16	SIRAHA	3	47	138	188	30	171	12	21	16	1	336	99	2	4	0	0	0
	CENTRAL	599	4408	1162	568	255	1826	337	1261	663	27	1216	1049	241	902	5	21	17
17	DHANUSHA	0	1	3	0	0	2	14	2	0	0	4	0	7	0	0	0	0
18	MAHOTTARI	2	5	7	5	7	3	4	41	31	0	69	41	3	26	0	1	2
19	SARLAHI	0	6	0	4	5	1	0	51	5	1	137	72	3	90	0	0	1
20	SINDHULI	0	10	1	2	3	0	2	14	25	2	66	105	1	2	0	0	0
21	RAMECHHAP	0	4	0	1	1	2	3	13	0	0	7	22	0	5	0	0	0
22	DOLAKHA	1	10	0	0	0	0	3	1	4	0	4	16	1	1	0	1	0
23	SINDHUPALCHOK	0	10	6	0	1	7	12	18	26	0	4	37	6	12	0	0	1
24	KAVRE	9	8	0	29	3	0	36	48	22	3	50	47	4	14	0	0	0
25	LALITPUR	69	9	184	13	2	287	11	11	10	1	28	8	6	2	1	1	0
26	BHAKTAPUR	18	98	8	2	2	49	3	3	1	0	3	6	4	43	0	0	0
27	KATHMANDU	307	3501	771	192	35	1138	61	25	39	2	337	133	26	148	3	1	0
28	NUWAKOT	1	30	1	1	1	0	8	20	8	0	26	64	18	22	0	0	0
29	RASUWA	0	0	0	1	0	0	0	2	1	0	1	3	0	0	0	0	0
30	DHADING	2	36	5	6	5	13	14	94	13	0	26	48	13	74	0	0	0
31	MAKWANPUR	0	2	0	0	0	1	0	2	0	0	130	235	38	39	0	0	0
32	RAUTAHAT	1	6	16	4	10	5	14	29	8	0	96	23	0	9	0	0	3
33	BARA	1	32	12	20	15	27	28	31	15	6	13	42	8	6	1	0	0
34	PARSA	52	109	27	160	100	49	51	541	259	8	83	24	19	364	0	15	1
35	CHITAWAN	136	531	121	128	65	242	73	315	196	4	132	123	84	45	0	2	9
	WESTERN	350	1876	406	206	200	2036	201	1545	2342	45	1031	653	177	2284	2	4	14
36	GORKHA	0	132	2	3	1	24	2	99	141	5	29	13	1	66	0	0	0
37	LAMJUNG	4	73	5	2	1	12	3	15	32	0	32	10	1	92	0	0	0
38	TANAHU	0	10	0	0	0	1	0	22	11	0	18	21	1	2	0	0	0
39	SYANGJA	1	15	7	5	0	4	3	57	3	0	5	55	2	66	0	0	1
40	KASKI	238	785	281	39	69	1548	83	137	45	9	213	138	58	1092	0	2	4
41	MANANG	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
42	MUSTANG	0	1	0	0	0	2	1	0	0	0	1	0	1	0	0	0	0
43	MYAGDI	2	41	0	1	1	0	1	12	48	0	34	17	0	14	0	0	0
44	PARBAT	0	0	0	0	0	0	0	1	1	0	1	3	0	0	0	0	0
45	BAGLUNG	0	4	3	1	0	1	2	30	9	0	25	31	4	24	0	0	0
46	GULMI	0	0	0	0	0	0	1	0	0	0	23	35	0	36	0	0	0
47	PALPA	28	181	32	22	39	29	47	87	326	2	88	66	39	329	2	0	1
48	NAWALPARASI	0	89	12	7	3	23	5	61	48	0	164	59	11	66	0	0	1
49	RUPANDEHI	76	541	57	105	80	229	51	962	1657	29	336	148	55	359	0	2	7
50	KAPILBASTU	1	2	7	20	6	161	2	52	19	0	39	40	4	128	0	0	0
51	ARGHAKHANCHI	0	1	0	1	0	2	0	10	2	0	23	17	0	10	0	0	0
	MID WESTERN	119	1314	34	130	111	88	178	887	927	19	461	712	80	1471	7	5	17
52	PYUTHAN	2	11	1	6	4	1	3	28	13	2	58	78	1	218	0	0	1
53	ROLPA	0	28	0	1	2	4	1	13	18	0	20	50	1	9	2	0	2
54	RUKUM	0	78	3	4	5	0	4	57	22	3	36	97	6	19	0	0	0
55	SALYAN	0	119	0	6	3	0	7	8	55	2	26	55	1	1	1	0	0
56	DANG	5	313	3	6	3	1	18	174	127	0	95	123	9	64	0	0	0
57	BANKE	90	360	21	85	63	40	52	412	596	3	64	42	20	1101	2	1	5
58	BARDIYA	0	146	2	10	13	14	10	51	61	3	27	16	8	10	1	1	0
59	SURKHET	0	40	1	6	8	0	4	46	2	0	13	31	4	3	0	1	2
60	DAILEKH	1	93	3	4	3	10	10	35	1	0	28	36	2	2	1	1	2
61	JAJARKOT	1	21	0	0	1	3	3	23	15	0	10	25	9	2	0	0	0
62	DOLPA	20	6	0	1	0	0	0	7	7	0	23	3	2	0	0	0	2
63	JUMLA	0	12	0	0	2	0	4	11	3	0	2	14	3	7	0	0	1
64	KALIKOT	0	20	0	1	1	0	4	6	1	0	11	57	5	0	0	0	0
65	MUGU	0	3	0	0	0	1	0	9	3	6	9	19	0	0	0	0	1
66	HUMLA	0	64	0	0	3	14	58	7	3	0	39	66	9	35	0	1	1
	FAR WESTERN	50	592	25	26	63	11	70	340	269	10	556	571	82	350	1	5	7
67	BAJURA	0	51	0	2	1	0	4	19	4	0	43	32	6	5	0	0	0
68	BAJHANG	0	20	0	1	5	3	7	12	27	0	16	38	6	5	0	0	0
69	ACHHAM	5	61	0	2	6	0	14	58	15	7	17	27	10	40	0	1	3
70	DOTI	9	77	2	4	6	3	8	27	21	2	43	61	5	92	0	1	1
71	KAILALI	30	290	21	11	38	3	22	101	143	1	295	221	48	163	0	2	1
72	KANCHANPUR	1	8	0	4	3	0	1	66	34	0	39	47	2	14	0	1	1
73	DADELHURA	2	18	0	0	2	0	6	12	4	0	35	31	1	3	1	0	0
74	BAITADI	0	24	0	1	1	0	5	23	19	0	48	88	1	11	0	0	1
75	DARCHAULA	3	43	2	1	1	2	3	22	2	0	20	26	3	17	0	0	0

Raw Data: SAFEMOTHERHOOD (Sheet 6 of 6)

District Code	District Name	Safe Abortion Service (No of women)									Post Abortion FP methods									Post Abortion Care (PAC)		
		Medical			Surgical			Total			Medical			Surgical			Total			This facility		
		< 20 years	≥ 20 Years	Total	< 20 years	≥ 20 Years	Total	< 20 years	≥ 20 Years	Total	Short term	Long term	Total	Short term	Long term	Total	Short term	Long term	Total	Medical	Surgical	Others
	National Total	7003	39841	46844	7696	34674	42370	14699	74515	89214	30472	6277	36749	17983	6525	24508	48455	12802	61257	4616	5905	2264
	EASTERN	1103	9830	10933	648	6781	7429	1751	16611	18362	8089	1088	9177	3238	915	4153	11327	2003	13330	776	1287	383
1	TAPLEJUNG	0	41	41	37	397	434	37	438	475	6	3	9	37	0	37	43	3	46	0	28	0
2	PANCHTHAR	130	1339	1469	6	49	55	136	1388	1524	1020	111	1131	6	4	10	1026	115	1141	74	18	0
3	ILAM	159	1422	1581	32	202	234	191	1624	1815	1099	263	1362	115	28	143	1214	291	1505	58	8	87
4	JHAPA	257	1693	1950	244	2013	2257	501	3706	4207	1634	141	1775	846	147	993	2480	288	2768	287	315	120
5	MORANG	139	1503	1642	73	1392	1465	212	2895	3107	1268	144	1412	597	216	813	1865	360	2225	61	275	124
6	SUNSARI	137	1410	1547	146	1744	1890	283	3154	3437	1508	138	1646	1243	355	1598	2751	493	3244	63	378	0
7	DHANKUTA	68	638	706	12	229	241	80	867	947	399	78	477	159	78	237	558	156	714	18	52	7
8	TERHATHUM	0	1	1	0	0	0	0	1	1	0	0	0	0	0	0	0	0	0	0	4	0
9	SANKHUWASABHA	0	0	0	59	418	477	59	418	477	165	0	165	212	56	268	377	56	433	0	24	0
10	BHOJIPUR	1	24	25	0	11	11	1	35	36	0	0	0	3	1	4	3	1	4	18	8	0
11	SOLUKHUMBU	0	5	5	4	54	58	4	59	63	41	7	48	0	5	5	41	12	53	0	12	0
12	OKHALDHUNGA	3	56	59	0	1	1	3	57	60	36	1	37	0	0	0	36	1	37	84	28	1
13	KHOTANG	15	220	235	17	190	207	32	410	442	0	0	0	0	0	0	0	0	0	2	33	0
14	UDAYAPUR	17	163	180	4	52	56	21	215	236	86	15	101	11	12	23	97	27	124	2	40	1
15	SAPTARI	38	701	739	0	2	2	38	703	741	458	92	550	0	5	5	458	97	555	25	1	0
16	SIRAHA	139	614	753	14	27	41	153	641	794	369	95	464	9	8	17	378	103	481	84	63	43
	CENTRAL	3800	11517	15317	3602	11597	15199	7402	23114	30516	9483	2112	11595	5900	1772	7672	15383	3884	19267	2389	1283	770
17	DHANUSHA	42	311	353	32	564	596	74	875	949	195	47	242	224	61	285	419	108	527	8	23	2
18	MAHOTTARI	5	75	80	8	171	179	13	246	259	34	12	46	112	28	140	146	40	186	7	4	0
19	SARLAHI	115	4	119	686	3	689	801	7	808	0	0	0	683	0	683	683	0	683	55	28	0
20	SINDHULI	1	44	45	16	137	153	17	181	198	20	5	25	123	13	136	143	18	161	0	31	1
21	RAMECHHAP	15	147	162	3	32	35	18	179	197	7	1	8	6	4	10	13	5	18	9	8	1
22	DOLAKHA	5	118	123	1	40	41	6	158	164	87	2	89	27	4	31	114	6	120	16	2	0
23	SINDHUPALCHOK	15	139	154	34	71	105	49	210	259	114	7	121	30	8	38	144	15	159	5	29	1
24	KAVRE	152	748	900	101	264	365	253	1012	1265	692	175	867	88	35	123	780	210	990	10	4	0
25	LALITPUR	65	1382	1447	145	814	959	210	2196	2406	830	258	1088	261	207	468	1091	465	1556	29	18	6
26	BHAKTAPUR	9	357	366	0	38	38	9	395	404	225	35	260	11	12	23	236	47	283	70	43	2
27	KATHMANDU	2781	4254	7035	1936	6335	8271	4717	10589	15306	4227	1148	5375	2485	1223	3708	6712	2371	9083	1389	391	502
28	NUWAKOT	18	165	183	3	173	176	21	338	359	140	24	164	99	52	151	239	76	315	16	77	1
29	RASUWA	0	1	1	0	0	0	0	1	1	0	0	0	0	0	0	0	0	0	0	0	0
30	DHADING	58	698	756	19	246	265	77	944	1021	386	35	421	40	4	44	426	39	465	55	106	3
31	MAKWANPUR	13	290	303	86	782	868	99	1072	1171	131	13	144	390	19	409	521	32	553	68	87	0
32	RAUTAHAT	51	465	516	0	8	8	51	473	524	350	113	463	0	2	2	350	115	465	1	0	42
33	BARA	28	215	243	6	0	6	34	215	249	137	44	181	0	0	0	137	44	181	10	0	0
34	PARSA	112	576	688	158	838	996	270	1414	1684	509	37	546	729	18	747	1238	55	1293	89	408	109
35	CHITAWAN	315	1528	1843	368	1081	1449	683	2609	3292	1399	156	1555	592	82	674	1991	238	2229	552	24	100
	WESTERN	1079	10258	11337	949	7818	8767	2028	18076	20104	7482	1950	9432	3308	1594	4902	10790	3544	14334	913	963	478
36	GORKHA	75	342	417	87	301	388	162	643	805	314	73	387	126	43	169	440	116	556	65	36	5
37	LAMJUNG	2	32	34	2	36	38	4	68	72	0	0	0	2	0	2	2	0	2	26	0	0
38	TANAHU	104	624	728	129	1012	1141	233	1636	1869	576	67	643	689	299	988	1265	366	1631	28	6	9
39	SYANGJA	2	192	194	14	200	214	16	392	408	14	0	14	31	0	31	45	0	45	1	17	0
40	KASKI	197	1799	1996	306	2887	3193	503	4686	5189	1385	442	1827	480	229	709	1865	671	2536	175	320	231
41	MANANG	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
42	MUSTANG	0	15	15	0	1	1	0	16	16	0	0	0	0	0	0	0	0	0	1	1	0
43	MYAGDI	94	1108	1202	22	57	79	116	1165	1281	863	189	1052	17	11	28	880	200	1080	96	46	4
44	PARBAT	65	704	769	26	294	320	91	998	1089	496	132	628	153	119	272	649	251	900	19	3	5
45	BAGLUNG	34	931	965	2	82	84	36	1013	1049	542	71	613	44	14	58	586	85	671	88	16	5
46	GULMI	1	84	85	3	112	115	4	196	200	42	16	58	45	28	73	87	44	131	1	31	0
47	PALPA	31	291	322	36	673	709	67	964	1031	236	27	263	396	297	693	632	324	956	37	15	0
48	NAWALPARASI	149	1583	1732	43	484	527	192	2067	2259	1073	331	1404	317	107	424	1390	438	1828	30	14	100
49	RUPANDEHI	218	1564	1782	177	876	1053	395	2440	2835	1292	413	1705	603	139	742	1895	552	2447	281	293	9
50	KAPILBASTU	91	889	980	99	636	735	190	1525	1715	615	180	795	319	254	573	934	434	1368	36	160	110
51	ARGHAKHANCHI	16	100	116	3	167	170	19	267	286	34	9	43	86	54	140	120	63	183	29	5	0
	MID WESTERN	672	3558	4230	2040	3733	5773	2712	7291	10003	2225	548	2773	2862	1502	4364	5087	2050	7137	239	1234	345
52	PHYUTHAN	15	189	204	29	548	577	44	737	781	112	12	124	300	167	467	412	179	591	0	3	15
53	ROLPA	0	37	37	3	28	31	3	65	68	25	5	30									

Analyzed Data: Safe Motherhood (Sheet 1 of 3)

District Code	District Name	Received Reports	ANTEPARTUM					DELIVERY					POSTPARTUM				
			% of pregnant women who had at least one ANC checkup	% of pregnant women who had four ANC checkups as per protocol	% of women who received a 180 day supply of iron folic acid during pregnancy	% of pregnant women who received antelmintics	% of institutional deliveries	% of births attended by a skilled birth attendant (SBA)	% of births attended by a health worker other than SBA	% of normal deliveries	% of assisted (vacuum or forceps) deliveries	% of deliveries by caesarean section	% of postpartum women who received a PNC checkup within 24 hours of delivery	% of women who had three postnatal check-ups as per protocol	% of postpartum women who received a 45 day supply of iron folic acid (IFA)	% of postpartum women who received Vitamin A supplementation	
	National Total	51563	96.63	51.41	48.96	72.93	55.11	53.52	5.06	82.53	2.34	15.13	54.49	18.42	43.94	50.99	
	EASTERN	11677	99.11	57.68	53.73	79.22	56.29	55.78	2.82	75.59	2.79	21.61	55.34	23.38	48.54	56.23	
1	TAPEJUNG	666	69.05	36.43	44.13	78.04	37.52	35.31	8.82	91.3	2.61	6.09	39.16	13.76	58.36	57.81	
2	PANCHTHAR	556	75.35	46.43	46.38	76.69	42.26	40.06	2.38	89.23	2.69	8.08	42.82	12	49.57	49.28	
3	ILAM	615	56.89	33.98	35.3	51.72	19.05	19.45	1.26	83.19	4.35	12.45	18.31	2.88	29.84	32.68	
4	JHAPA	656	78.59	48.94	42.31	59.88	75.45	75.35	0.27	49.57	3.7	46.73	66.06	22.89	35.49	36.25	
5	MORANG	837	124.22	50.92	34.51	60.37	75.35	75.05	0.41	66.45	3.81	29.74	68.13	12.76	23.79	70.67	
6	SUNSARI	694	145.79	115.61	101.73	134.52	78.73	78.73	0.42	78.17	1.76	20.07	79.26	69.68	87.12	86.18	
7	DHANKUTA	588	78.25	44.42	47.62	66.75	17.67	17.44	3.25	97.28	1.73	0.99	20.47	7.86	33.81	36.83	
8	TERHATHUM	369	75.2	32.95	36.18	69.77	24.97	23.48	4.16	98.09	0.32	1.59	23.69	0.17	31.38	33.16	
9	SANKHUWASABHA	544	77.68	44.76	48.56	81.54	46.29	42.55	4.84	90.35	5.87	3.78	48.17	15.94	35.1	34.74	
10	BHOJPUR	750	85.74	34.76	44.72	71.55	26.2	17.56	12.33	98.14	1.06	0.8	28.82	13.92	47.68	48.52	
11	SOLUKHUMBU	448	106.21	48.44	52.95	83.51	25.74	26.3	7.42	93.64	1.59	4.77	27.04	22.27	53.99	54.47	
12	OKHALDHUNGA	707	74.81	38.24	44.24	63.86	53.17	52.03	5.14	92.38	2.45	5.16	54.98	26.54	62.8	63.52	
13	KHOTANG	904	102.54	56.29	60.5	85.4	21.96	19.59	23.54	96.54	0.65	2.81	40.78	19.59	65.7	61.6	
14	UDAYAPUR	611	79.85	42.28	39.93	69.55	43.7	41.93	5.51	88.15	1.74	10.1	46.2	13.43	33.9	33.13	
15	SAPTARI	1416	97.09	74.77	81.52	93.68	55.1	56.05	2.64	94.95	0.28	4.77	58.52	28.38	80.19	75.44	
16	SIRAHA	1316	93.84	38.32	38.21	75.56	45.01	45.99	1.2	90.29	4.31	5.41	46.87	9.01	38.79	40.83	
	CENTRAL	15591	94.15	42.92	39	57.39	46.59	47.01	5.8	78.87	2.39	18.74	46.5	14.81	31.56	40.24	
17	DHANUSHA	1184	85.75	22.24	28.38	71.23	6.21	13.99	5.98	96.96	1.28	1.76	18.97	13.16	32.55	36.32	
18	MAHOTTARI	914	100.21	48.5	50.92	87.36	24.23	28.81	18.11	97.01	0.48	2.5	48	30.19	50.15	59.23	
19	SARLAHI	985	98.31	35.03	33.26	79.51	40.09	42.76	8.77	95.91	3.74	0.35	46.7	22.51	43.11	49.14	
20	SINDHULI	667	75.94	26.09	36.7	70.44	25.2	23.29	4.08	94.81	0.35	4.83	24.96	5.43	42.1	40.66	
21	RAMECHHAP	717	63.4	34.31	42.22	63.5	29.88	30.56	1.87	97.73	1.56	0.71	30.73	4.89	38.16	37.58	
22	DOLAKHA	690	68.06	40.17	51.56	69.6	35.96	36.45	1.86	88.8	0.85	10.35	36.82	20.29	59.92	59.38	
23	SINDHUPALCHOK	956	64.45	25.28	28.91	58.12	23.89	22.58	3.36	95.36	2.2	2.44	24.79	3.27	29.39	29.3	
24	KAVRE	1232	104.79	35.78	33.34	47.99	60.67	60.25	0.67	80.29	3.02	16.68	48.08	13.21	22.15	20.79	
25	LALITPUR	612	93.1	83.55	74.27	80.56	69.93	69.71	0.32	52.53	1.86	45.61	58.42	29.92	74.02	73.65	
26	BHAKTAPUR	350	64.61	31.22	11.55	30.4	23.91	23.73	0.38	73.44	2.67	23.89	25.56	6.64	27.78	23.22	
27	KATHMANDU	1012	108.37	60.92	8.15	10.93	58.89	59.15	0.03	61.51	1.98	36.51	49.31	7.27	5.6	10.12	
28	NUWAKOT	926	80.4	50.59	38.21	61.01	27.87	37.4	1.61	90.74	3.59	5.68	39.98	15.79	29.93	30.18	
29	RASUWA	227	104.9	40.25	40.14	99.9	27.37	28.4	3.06	99.68	0	0.32	30.95	23.19	34.01	38.3	
30	DHADING	693	75.62	50.96	52.9	73.64	44.63	43.53	1.15	98.7	1.07	0.23	42.69	18.51	37.49	37.02	
31	MAKWANPUR	590	88.77	31.89	33.29	69.73	47.09	46.34	1.08	91.37	0.14	8.49	25.51	3.13	17.01	47.95	
32	RAUTAHAT	1147	106	44.08	39.94	73.1	33.83	40.94	16.79	97.73	1.46	0.82	52.07	32.58	46.34	47.86	
33	BARA	1171	97.36	40.33	44.55	68.73	39.75	27.47	18.03	96.55	2.37	1.09	18.55	11.99	38.9	41.86	
34	PARSA	930	83.76	24.09	29.59	61.92	82.6	79.72	7.7	81.88	5.39	12.73	62.11	12.31	31.2	34.57	
35	CHITAWAN	588	113.12	38.22	122.09	48.66	97.67	97.39	0.32	73.16	3.14	23.7	127	8.31	14.42	90.15	
	WESTERN	11549	100.62	60.44	60.3	82.52	54.18	54.23	2.4	82.39	2.32	15.29	53.2	16.74	47.21	52.27	
36	GORKHA	942	87.86	41.54	44.98	63.91	39.39	38.78	3.13	94.83	1.79	3.38	41.2	15.31	43.77	42.38	
37	LAMJUNG	781	86.99	58.56	55.44	60.3	45.95	45.08	2.08	88.52	2.33	9.15	46.77	19.6	41.39	33.21	
38	TANAHU	632	63.51	24.12	28.06	56.45	21.2	20.9	0.6	95.79	0.8	3.42	19.74	5.15	18.11	16.88	
39	SYANGJA	868	91.78	44.39	48.61	66.79	23.97	24.2	0.58	94.91	2.05	3.04	24.95	10.1	39.61	39.05	
40	KASKI	812	164.28	105.38	83.83	111.59	110.46	110.15	0.66	68.41	2.41	29.18	89.53	18.29	20.84	89.46	
41	MANANG	150	58.72	7.34	19.27	41.28	9.17	10.09	6.42	100	0	0	15.6	8.26	21.1	22.02	
42	MUSTANG	194	57.37	12.35	41.43	57.37	21.91	22.71	1.59	100	0	0	24.3	7.17	32.27	32.27	
43	MYAGDI	545	86.25	57.76	59.53	77.58	52.41	51.7	5.73	93.15	2.22	4.64	56.56	24.11	62.7	59.57	
44	PARBAT	672	52.02	41.69	42.22	49.05	26.56	26.62	0.68	99.79	0.21	0	22.89	7.37	25.12	25.35	
45	BAGLUNG	793	91.7	81.09	51.67	73.22	42.6	43.57	3.25	96.02	1.23	2.75	40.92	11.26	46.2	46.66	
46	GULMI	941	78.71	57.16	59.17	76.55	32.83	34.06	5.25	95.42	1.65	2.94	38.03	20.29	61.45	54.74	
47	PALPA	838	101.97	62.08	57.27	75.59	84.41	84.56	0.96	80.12	3.55	16.33	72.81	18.01	75.49	74.08	
48	NAWALPARASI	923	87.28	55.19	58.17	82.38	26.03	26.03	0.37	97.81	0.79	1.4	26.48	4.44	32.51	28.66	
49	RUPANDEHI	988	122.65	71.87	81.71	100.81	105.62	103.59	2.14	76.48	2.74	20.78	108.05	34.97	79.42	76.03	
50	KAPILBASTU	967	101.54	51.24	55.53	90.46	18	21.08	7.55	95.84	2.86	1.31	27.29	17.17	51.28	52.45	
51	ARGHAKHANCI	503	71.57	40.13	51.53	71.43	27.78	29	1.21	98.58	1.28	0.13	25.86	2.69	29	29.18	
	MID WESTERN	7503	100.4	48.99	49.6	84.98	68.02	62.11	6.86	91.69	1.94	6.38	66.82	16.56	54.72	63.43	
52	PYUTHAN	588	85.27	45.72	49.6	88.84	53.3	52.99	0.64	94.13	0.68	5.19	55.11	4.96	70.85	72.66	
53	ROLPA	648	84.72	41.76	43.72	71.83	48.24	36.05	12.28	99.13	0.15	0.72	47.94	11.79	49.31	49.31	
54	RUKUM	543	147.37	37.43	43.74	91.37	53.21	42.18	12.83	92.69	4.71	2.61	50.77	10.78	59.31	59.13	
55	SALYAN	576	94.11	50.21	62.11	93.7	52.9	51.99	0.98	94.82	2.26	2.93	52.36	12.86	68.2	69.03	
56	DANG	578	86.99	55.55	43.9	64.87	66.23	65.52	0.75	88.08	3.71	8.21	65.36	8.61	64.69	64.65	
57	BANKE	613	127.67	48.1	45.73	99.91	121.17	117.99	3.28	85.7	1.92	12.38	115.29	14.87	36.98	71.8	
58	BARDIYA	448	78.34	53.91	53.76	78.37	53.31	53.19	0.14	98.6	0.54	0.86	52.63	22.2	48.31	44.92	
59	SURKHET	798	101.24	70.15	54.79	87.05	80.71	64.8	15.92	88	2.7	9.3	81.78	25.75	44.97	83.35	
60	DAILEKH	765	88.14	52.25	48.01	81.4	71.58	44.56	28.19	98.87	0.33	0.8	68.28	21.87	65.84	70.52	
61	JAJARHOT	419	85.77	25.61	36.6	78.17	29.32	26.33	5.59	96.92	2.54	0.54	30.71	18.71	38.88	38.21	
62	DOLPA	250	104.07	23.17	53.67	89.06	25.61	25.49	2.91	92.65	1.63	5.71	28.17	14.67	48.89	56.81	
63	JUMLA	318	121.26	40.42	62.9	88.78	57.53	53.93	9.84	96.94	0.53	2.53	57.72	22.88	48.4	47.61	
64	KALIKOT	360	114	37.08	46.88	107.88	68.41	63.39	7.41	96.77	1.14	2.09	66.37	35.86	70.64	70.3	
65	MUGU	275	174.23	28.84	80.22	117.65	39.4	41.92	8.51	95.81	0.47	3.73	36.01	11.35	60.52		

Analyzed Data: Safe Motherhood (Sheet 2 of 3)

District Code	District Name	Received Reports	MATERNAL COMPLICATIONS													
			Met need for emergency obstetric care	% of women with a direct obstetric complication who were treated at a EONC (basic or comprehensive) site]	Number of women treated for haemorrhage	Number of women treated for ectopic pregnancy	Number of women treated for prolonged/ obstructed labor	Number of women treated for ruptured uterus	Number of women treated for pre-eclampsia	Number of women treated for eclampsia	Number of women treated for retained placenta	Number of women treated for puerperal sepsis	Number of women treated for abortion complications	% of women treated for an obstetric complication who received a blood transfusion	Number of blood units used for treating obstetric complications	% of births by caesarean section
	National Total	56925	142.4	45.25	904	1181	4761	113	1192	753	3756	649	9254	3.85	8936	8.8
	EASTERN	12206	207.67	28.36	118	63	728	12	262	124	771	69	1064	3.84	1677	12.61
1	TAPELJUNG	678	85.71	11.79	0	0	20	0	0	2	8	1	1	6.08	57	2.62
2	PANCHTHAR	548	115.7	77.19	8	1	110	0	3	1	90	8	108	4.1	64	3.41
3	ILAM	629	83.87	20.94	3	0	16	0	0	0	29	3	92	1.06	16	2.41
4	JHAPA	826	92.24	32.35	28	7	8	2	37	4	88	6	276	32.29	905	36.37
5	MORANG	1023	956.19	48.88	40	49	337	4	24	69	92	17	346	1.01	121	22.66
6	SUNSAI	661	11.88	5.7	0	0	10	0	0	2	83	1	1	3.24	5	15.87
7	DHANKUTA	584	26.49	13.41	0	0	14	0	0	1	28	3	13	0	0	0.2
8	TERHATHUM	382	26.33	16.81	0	1	11	3	0	2	20	0	2	0	0	0.42
9	SANKHUWASABHA	601	38.66	22.49	0	0	50	0	1	3	37	14	1	0.96	4	1.82
10	BHOJPUR	791	33.27	14.44	2	0	11	0	2	1	24	3	15	0	0	0.24
11	SOLUKHUMBU	460	16.09	6.03	2	1	1	2	0	0	6	0	1	7.14	10	1.82
12	OKHALDHUNGA	707	110.69	72.52	3	0	37	0	1	2	58	1	107	5	54	2.9
13	KHOTANG	921	18.27	7.74	1	0	0	0	0	0	19	1	15	22.88	27	1.21
14	UDAYAPUR	630	32.52	18.15	11	1	66	0	6	2	55	0	19	0.26	2	4.68
15	SAPTARI	1416	20.11	8.58	8	0	16	0	0	5	35	9	20	0	0	2.59
16	SIRAHA	1349	103	46.5	12	3	21	1	188	30	99	2	47	12.05	412	2.51
	CENTRAL	19537	123.39	42.24	337	599	1261	27	568	255	1049	241	4408	5.61	5002	9.65
17	DHANUSHA	1232	4.79	1.26	14	0	2	0	0	0	0	7	1	0	16	0.29
18	MAHOTTARI	965	36.62	10.84	4	2	41	0	5	7	41	3	5	0.12	32	1.07
19	SARLAHI	1081	18.76	13.87	0	0	51	1	4	5	72	3	6	8.88	32	0.16
20	SINDHULI	784	37.07	22.49	2	0	14	2	2	3	105	1	10	7.03	16	1.39
21	RAMECHHAP	764	15.37	8.03	3	0	13	0	1	1	22	0	4	0	0	0.23
22	DOLAKHA	777	40.17	5.84	3	1	1	0	0	0	16	1	10	3.55	20	3.95
23	SINDHUPALCHOK	1033	33.91	14.11	12	0	18	0	0	1	37	6	10	0	0	0.61
24	KAVRE	1383	35.38	20.42	36	9	48	3	29	3	47	4	8	13.74	160	7.69
25	LALITPUR	890	327.78	38.38	11	69	11	1	13	2	8	6	9	0	3	37.51
26	BHAKTAPUR	524	37.07	22.24	3	18	3	0	2	2	6	4	98	3.5	24	5.86
27	KATHMANDU	3334	292.78	107.22	61	307	25	2	192	35	133	26	3501	0.87	1598	25.54
28	NUWAKOT	950	46.26	20.79	8	1	20	0	1	1	64	18	30	2.25	160	2.25
29	RASUWA	242	12.16	5.41	0	0	2	0	1	0	3	0	0	0	0	0.1
30	DHADING	697	57.7	29.06	14	2	94	0	6	5	48	13	36	1.15	13	0.1
31	MAKWANPUR	604	44.05	30.24	0	0	2	0	0	0	235	38	2	1.69	21	3.63
32	RAUTAHAT	1161	18.77	9	14	1	29	0	4	10	23	0	6	3.9	26	0.45
33	BARA	1224	21.42	10.5	28	1	31	6	20	15	42	8	32	1.72	2	0.21
34	PARSA	1117	118.43	89.31	51	52	541	8	160	100	24	19	109	57.19	1695	11.13
35	CHITAWAN	775	443.38	98.25	73	136	315	4	128	65	123	84	531	6.08	1184	22.93
	WESTERN	12236	180.84	74.12	201	350	1545	45	206	200	653	177	1876	1.93	1311	8.83
36	GORKHA	1010	82.08	55.58	2	0	99	5	3	1	13	1	132	1.83	29	1.41
37	LAMJUNG	872	174.55	46.31	3	4	15	0	2	1	10	1	73	3.57	55	4.19
38	TANAHU	829	16.86	7	0	0	22	0	0	0	21	1	10	5.31	2	0.73
39	SYANGJA	924	51.17	22.73	3	1	57	0	5	0	55	2	15	0	0	0.75
40	KASKI	897	571.58	257.76	83	238	137	9	39	69	138	58	785	1.19	208	32.8
41	MANANG	160	35.29	5.88	0	0	0	0	0	0	0	0	1	0	0	0
42	MUSTANG	193	28.21	15.38	1	0	0	0	0	0	0	1	1	0	0	0
43	MYAGDI	546	62.78	43.29	1	2	12	0	1	1	17	0	41	6.05	29	2.6
44	PARBAT	672	3.94	1.13	0	0	1	0	0	0	3	0	0	4.76	1	0
45	BAGLUNG	807	31.17	13.18	2	0	30	0	1	0	31	4	4	2.21	11	1.29
46	GULMI	945	41.99	9.57	1	0	0	0	0	0	35	0	0	0.24	9	1.14
47	PALPA	853	281.28	142.32	47	28	87	2	22	39	66	39	181	0.69	191	13.38
48	NAWALPARASI	1038	46.24	22.77	5	0	61	0	7	3	59	11	89	4.49	119	0.37
49	RUPANDEHI	1017	417.92	142.06	51	76	962	29	105	80	148	55	541	2.53	656	22.95
50	KAPILBASTI	959	43.63	23.39	2	1	52	0	20	6	40	4	2	0	0	0.43
51	ARGHAKHANCI	514	17.11	8.82	0	0	10	0	1	0	17	0	1	0	1	0.04
	MID WESTERN	7594	76.31	50.09	178	119	887	19	130	111	712	80	1314	3.45	588	4.37
52	PYUTHAN	600	71.48	48.8	3	2	28	2	6	4	78	1	11	6.41	74	2.77
53	ROLPA	659	36.32	17.8	1	0	13	0	1	2	50	1	28	1.67	17	0.35
54	RUKUM	537	90.83	43.15	4	0	57	3	4	5	97	6	78	0.28	3	1.41
55	SALYAN	576	59.68	31.87	7	0	8	2	6	3	55	1	119	3.96	26	1.55
56	DANG	633	73.66	44.58	18	5	174	0	6	3	123	9	313	6.24	104	5.31
57	BANKE	589	183.28	160.62	52	90	412	3	85	63	42	20	360	3.95	249	15.13
58	BARDIYA	484	42.05	23.78	10	0	51	3	10	13	16	8	146	1.68	37	0.46
59	SURKHET	800	31.11	12.41	4	0	46	0	6	8	31	4	40	0	0	7.5
60	DAILEKH	751	52.94	24.39	10	1	35	0	4	3	36	2	93	1.41	54	0.58
61	JAJAROT	416	53.47	18.65	3	1	23	0	0	1	25	9	21	0	3	0.17
62	DOLPA	253	66.92	53.08	0	20	7	0	1	0	3	2	6	0	6	1.63
63	JUMLA	319	61.05	15.26	4	0	11	0	0	2	14	3	12	3.45	1	1.5
64	KALIKOT	360	48.74	22.18	4	0	6	0	1	1	57	5	20	0.86	6	1.44
65	MUGU	299	35.42	26.04	0	0	9	6	0	0	19	0	3	25	3	1.89
66	HUMLA	318	215.82	168.36	58	0	7	0	0	3	66	9	64	0	5	0.17
	FAR WESTERN	5352	85.35	31.82	70	50	340	10	26	63	571	82	592	2.83	358	3.33
67	BAJURA	336	68.87	34.43	4	0	19	0	2	1	32	6	51	0.9	4	0.9
68	BAIHANG	581	40.2	19.61	7	0	12	0	1	5	38	6	20	17.77	72	1.79
69	ACHHAM	905	54.68	27.55	14	5	58	7	2	6	27	10	61	8.46	67	1.79
70	DOTI	704	98.44	46.75	8	9	27	2	4	6	61	5	77	0.13	1	1.32
71	KAILALI	722	86.26	47.18	22	30	101	1	11	38	221	48	290	1.62	102	8.38
72	KANCHANPUR	377	161.69	12.77	1	1	66	0	4	3	47	2	8	1.48	57	0.19
73	DADELDHURA	359	56.65	21.67	6	2	12	0	0	2	31	1	18	7.72	40	1.66
74	BAITADI	864	41.57	24.5	5	0	23	0	1	1	88	1	24	6.67	15	0.72
75	DARCHAULA	504	43.76	30.66	3	3	22	0	1	1	26	3	43	0	0	1.36

Analyzed Data: Safe Motherhood (Sheet 3 of 3)

District Code	District Name	Received Reports	MATERNAL MORTALITY			NEONATAL		ABORTION	
			Maternal mortality ratio per 100,000 live births	Facility maternal mortality ratio per 100,000 live births	Direct obstetric case fatality rate	% of neonates who received a check-up within 24 hours of birth	% of neonates who received three check-ups as per PNC protocol (within 24 hours, on 3rd day and 7th day)	% of pregnancies terminated by induced procedure at health facility	% of women who received contraceptives after induced abortion (surgical or medical)
	National Total	50350	35.76	33.31	0.28	54.49	18.42	11.86	68.66
	EASTERN	11432	23.74	16.36	0.25	55.34	23.38	11.2	72.6
1	TAPLEJUNG	660	0	0	0	39.16	13.76	13.7	9.68
2	PANCHTHAR	546	66.8	0	0	42.82	12	28.75	74.87
3	ILAM	604	14.79	80	0.47	18.31	2.88	22.76	82.92
4	JHAPA	608	9.86	7.22	0.1	66.06	22.89	17.59	65.8
5	MORANG	825	25.63	11.89	0.12	68.13	12.76	11.26	71.61
6	SUNSARI	651	26.18	15.26	3.07	79.26	69.68	15.26	94.38
7	DHANKUTA	587	25.61	0	0	20.47	7.86	20.57	75.4
8	TERHATHUM	369	0	0	0	23.69	0.17	0.04	0
9	SANKHUWASABHA	508	111.89	60.64	0.83	48.17	15.94	11.31	90.78
10	BHOJPUR	742	79.24	182.82	2.44	28.82	13.92	0.81	11.11
11	SOLUKHUMBU	428	43.4	0	0	27.04	22.27	2.32	84.13
12	OKHALDHUNGA	695	28.73	0	0	54.98	26.54	1.46	61.67
13	KHOTANG	906	46.58	0	0	40.78	19.59	8.73	0
14	UDAYAPUR	596	37.84	58.09	0.93	46.2	13.43	2.52	52.54
15	SAPTARI	1416	6.61	21.15	0.51	58.52	28.38	4.15	74.9
16	SIRAHA	1291	0	0	0	46.87	9.01	4.4	60.58
	CENTRAL	15038	28.85	40.04	0.3	46.5	14.81	11.31	63.14
17	DHANUSHA	1155	0	0	0	18.97	13.16	4.59	55.53
18	MAHOTTARI	887	20.02	43	1.23	48	30.19	1.47	71.81
19	SARLAHI	966	11.11	11.62	0.27	46.7	22.51	3.81	84.53
20	SINDHULI	657	58.07	0	0	24.96	5.43	2.44	81.31
21	RAMECHHAP	709	20.82	0	0	30.73	4.89	3.48	9.14
22	DOLAKHA	686	21.61	56.53	2.44	36.82	20.29	3	73.17
23	SINDHUPALCHOK	922	30.52	78.25	0.72	24.79	3.27	3.35	61.39
24	KAVRE	1173	0	0	0	48.08	13.21	12.05	78.26
25	LALITPUR	569	17.97	22.15	0.31	58.42	29.92	18.33	64.67
26	BHAKTAPUR	291	0	0	0	25.56	6.64	4.77	70.05
27	KATHMANDU	864	9.58	14.54	0.06	49.31	7.27	31.08	59.34
28	NUWAKOT	913	62.46	0	0	39.98	15.79	4.75	87.74
29	RASUWA	203	0	0	0	30.95	23.19	0.09	0
30	DHADING	693	0	0	0	42.69	18.51	10.8	45.54
31	MAKWANPUR	566	0	0	0	25.51	3.13	10.1	47.22
32	RAUTAHAT	1134	79.46	32.4	1.36	52.07	32.58	2.72	88.74
33	BARA	1182	12.33	32.92	0.39	18.55	11.99	1.3	72.69
34	PARSA	908	116.32	361.01	0.87	62.11	12.31	10.39	76.78
35	CHITAWAN	560	80.75	76.17	0.5	127	8.31	18.79	67.71
	WESTERN	11284	25.86	31.3	0.15	53.2	16.74	14.22	71.3
36	GORKHA	874	16.15	0	0	41.2	15.31	11.02	69.07
37	LAMJUNG	775	0	0	0	46.77	19.6	1.51	2.78
38	TANAHU	553	12.22	0	0	19.74	5.15	19.37	87.27
39	SYANGJA	853	30.55	64.68	0.45	24.95	10.1	5.28	11.03
40	KASKI	767	49.1	44.03	0.13	89.53	18.29	36.01	48.87
41	MANANG	152	0	0	0	15.6	8.26	0	0
42	MUSTANG	190	0	0	0	24.3	7.17	5.41	0
43	MYAGDI	546	0	0	0	56.56	24.11	40.87	84.31
44	PARBAT	672	0	0	0	22.89	7.37	26.01	82.64
45	BAGLUNG	794	0	0	0	40.92	11.26	13.13	63.97
46	GULMI	938	0	0	0	38.03	20.29	2.58	65.5
47	PALPA	798	48.76	64.84	0.23	72.81	18.01	14.21	92.73
48	NAWALPARASI	923	6.23	24.24	0.18	26.48	4.44	11.94	80.92
49	RUPANDEHI	981	45.51	45.36	0.19	108.05	34.97	10.94	86.31
50	KAPILBASTU	965	21.93	0	0	27.29	17.17	10.64	79.77
51	ARGHAKHANCHI	503	80.82	0	0	25.86	2.69	4.9	63.99
	MID WESTERN	7389	79.44	53.25	0.44	66.82	16.56	9.77	71.35
52	PYUTHAN	587	51.68	32.64	0.23	55.11	4.96	11.4	75.67
53	ROLPA	641	181.88	152.67	2.72	47.94	11.79	1.05	75
54	RUKUM	537	19.54	0	0	50.77	10.78	0	0
55	SALYAN	576	33.66	32.64	0.35	52.36	12.86	3.64	0
56	DANG	565	0	0	0	65.36	8.61	18.2	80.73
57	BANKE	574	171.62	75.15	0.27	115.29	14.87	11.57	70.7
58	BARDIYA	440	57.59	36.76	0.54	52.63	22.2	3.2	73.79
59	SURKHET	784	94.54	44.67	1.9	81.78	25.75	23.92	68.94
60	DAILEKH	765	128.37	91.16	1.75	68.28	21.87	2.98	48.86
61	JAJARHOT	416	49.49	0	0	30.71	18.71	2.08	86.87
62	DOLPA	253	349.24	809.72	2.9	28.17	14.67	1.87	47.37
63	JUMLA	320	39.51	69.69	1.72	57.72	22.88	13.5	84.86
64	KALIKOT	360	31.4	0	0	66.37	35.86	8.36	54.78
65	MUGU	247	78.8	151.75	2	36.01	11.35	1.07	37.5
66	HUMLA	324	169.49	195.89	0.67	85.85	42.03	25.86	60.83
	FAR WESTERN	5207	45.95	30.35	0.43	67.04	26.28	13.74	70.28
67	BAJURA	334	30.87	0	0	67.92	23.46	0.47	100
68	BAJHANG	582	42.02	0	0	67.46	21.41	3.7	81.25
69	ACHHAM	896	111.13	81.4	1.53	79.41	58.87	15.38	95.89
70	DOTI	700	58.4	52.47	0.56	74.07	29.61	8.02	71.19
71	KAILALI	605	40.81	20.66	0.22	70.31	23.26	21.19	60
72	KANCHANPUR	362	34.97	33.87	0.91	52.24	9.05	13.33	70.13
73	DADELDHURA	360	57.22	42.37	0.88	72.42	52.93	21.19	81.12
74	BAITADI	864	33.41	25.26	0.45	65.84	21.9	8.83	75.16
75	DARCHAULA	504	0	0	0	59.09	26.12	4.86	101.1

Raw Data: PHCORC (Sheet 1 of 2)

District Code	District Name	Received Reports	General treatment	Growth Monitoring								Antenatal checkup	Postnatal checkup	Deworming Tablets	Exclusive breast feeding	Timely introduction of Complementary feeding
				0-11 month				12-23 month								
				Normal	Low	Very Low	Total	Normal	Low	Very Low	Total					
	National Total	47512	736538	475141	9213	5413	489767	350121	10077	2736	362934	227230	45968	88402	185831	186991
	EASTERN	10834	148257	91374	1078	627	93079	68816	1134	420	70370	53277	9823	20808	32484	32919
1	TAPELJUNG	628	8030	3577	38	43	3658	2969	75	7	3051	1339	429	794	1562	1750
2	PANCHTHAR	524	6238	4586	26	27	4639	2498	16	0	2514	1596	198	671	1837	1777
3	ILAM	580	13342	7293	7	78	7378	3249	4	108	3361	2412	674	751	1400	1137
4	JHAPA	552	14087	9391	38	130	9559	7029	43	86	7158	5649	1084	2500	3149	3111
5	MORANG	798	20456	14623	193	105	14921	10729	195	51	10975	7891	1378	2672	7076	6333
6	SUNSARI	647	7061	3329	55	18	3402	2720	37	40	2797	9217	757	2826	1314	1489
7	DHANKUTA	587	5478	2466	7	0	2473	1644	4	2	1650	1034	241	318	949	983
8	TERHATHUM	322	3482	1319	2	0	1321	1156	5	2	1163	585	108	268	176	175
9	SANKHUWASABHA	435	5344	1794	1	26	1821	945	3	10	958	817	88	319	582	555
10	BHOJPUR	674	10841	4128	27	4	4159	3201	27	3	3231	1273	273	447	974	972
11	SOLUKHUMBU	398	6257	648	2	63	713	829	30	5	864	481	168	516	436	531
12	OKHALDHUNGA	694	13379	2924	19	17	2960	2578	25	4	2607	818	191	322	1389	1925
13	KHOTANG	845	9739	4952	57	10	5019	3732	31	7	3770	2055	814	1104	2521	2515
14	UDAYAPUR	551	5908	8628	147	14	8789	5501	149	41	5691	2882	337	1072	2356	2693
15	SAPTARI	1416	10822	13464	177	8	13649	13182	163	19	13364	10263	2191	3977	5359	5763
16	SIRAHA	1183	7793	8252	282	84	8618	6854	327	35	7216	4965	892	2251	1404	1210
	CENTRAL	13473	181472	102067	1855	1395	105317	75831	1895	560	78286	72722	21312	33609	40145	38279
17	DHANUSHA	1086	8627	9947	183	71	10201	9278	240	43	9561	12269	3513	6330	4352	4115
18	MAHOTTARI	847	12061	17326	281	117	17724	13077	336	42	13455	15638	5108	7320	6302	5363
19	SARLAHI	782	5934	4841	76	8	4925	4637	57	14	4708	4246	1825	2184	2402	2677
20	SINDHULI	567	8333	2181	14	18	2213	1702	17	10	1729	1697	387	837	1053	1039
21	RAMECHHAP	681	8922	2315	36	21	2372	1534	22	6	1562	1005	99	282	541	648
22	DOLAKHA	625	10593	2117	7	38	2162	1312	4	7	1323	1216	274	373	649	804
23	SINDHUPALCHOK	923	8690	4259	65	17	4341	1750	101	19	1870	1216	440	472	1544	1541
24	KAVRE	1064	27274	7781	124	29	7934	5518	77	17	5612	2193	311	470	1793	1697
25	LALITPUR	487	8160	1455	15	115	1585	881	45	18	944	438	159	205	495	508
26	BHAKTAPUR	245	4706	680	2	4	686	664	0	3	667	176	99	110	278	300
27	KATHMANDU	767	14439	6473	68	35	6576	3035	13	2	3050	909	367	465	2448	2181
28	NUWAKOT	876	9150	4010	40	63	4113	2130	23	2	2155	1145	508	803	1369	1268
29	RASUWA	192	3856	823	4	7	834	445	5	1	451	574	44	212	484	482
30	DHADING	680	11670	4611	14	147	4772	3610	67	13	3690	2037	378	621	2611	2609
31	MAKWANPUR	566	11021	9036	140	31	9207	4063	95	7	4165	4608	282	1914	3491	2445
32	RAUTAHAT	1065	9343	8711	228	20	8959	8893	213	38	9144	9536	3886	4901	3479	3331
33	BARA	1035	7719	7311	300	297	7908	6902	244	211	7357	5839	1754	2705	2996	3062
34	PARSA	468	3689	4098	145	85	4328	4408	241	29	4678	5805	1566	2428	2467	2826
35	CHITAWAN	517	7285	4092	113	272	4477	1992	95	78	2165	2175	312	977	1391	1383
	WESTERN	10967	214322	85700	1072	456	87228	61507	991	257	62755	43754	7105	14065	34481	34393
36	GORKHA	829	25410	5281	11	7	5299	4590	13	5	4608	2283	619	731	3806	3674
37	LAMJUNG	770	18956	3769	52	13	3834	3749	26	3	3778	1805	220	497	1626	2047
38	TANAHU	536	11670	3502	52	5	3559	1768	12	1	1781	1762	158	695	1384	1158
39	SYANGJA	812	13101	4839	22	7	4868	3758	14	2	3774	2082	304	548	2162	2130
40	KASKI	773	20474	9694	52	48	9794	5228	128	20	5376	2832	295	924	2546	2581
41	MANANG	133	1234	23	0	0	23	11	0	0	11	15	4	13	8	8
42	MUSTANG	189	1969	144	0	0	144	135	2	0	137	45	6	42	9	18
43	MYAGDI	546	6396	2016	1	0	2017	1410	7	0	1417	1039	96	197	830	809
44	PARBAT	672	6713	1585	2	12	1599	1188	6	13	1207	717	110	191	408	480
45	BAGLUNG	792	23131	3134	8	15	3157	3121	16	6	3143	2303	394	824	1348	1508
46	GULMI	841	11402	6085	9	62	6156	4724	28	17	4769	3719	508	776	3001	3158
47	PALPA	763	18305	7827	36	68	7931	5801	57	36	5894	3254	132	674	1164	1174
48	NAWALPARASI	889	13100	11888	146	86	12120	6049	120	39	6208	6024	576	1537	4060	3378
49	RUPANDEHI	991	17540	13684	76	8	13768	10723	67	2	10792	7488	1204	2389	5690	5620
50	KAPILBASTU	941	8614	10567	579	108	11254	8144	447	113	8704	6847	2407	3534	5873	6048
51	ARGHAKHANCI	490	16307	1662	26	17	1705	1108	48	0	1156	1539	72	493	566	602
	MID WESTERN	7081	81535	97601	2654	1503	101758	61805	2915	916	65636	35202	4007	13216	40062	41676
52	PYUTHAN	527	11789	6466	71	6	6543	3361	72	8	3441	2717	165	792	2286	2715
53	ROLPA	587	7861	5966	80	36	6082	4557	110	7	4674	1880	216	804	2678	2726
54	RUKUM	533	4960	6727	187	82	6996	3828	135	160	4123	1661	279	897	1975	2122
55	SALYAN	564	7544	7774	140	41	7955	5616	146	28	5790	1925	296	714	3973	4001
56	DANG	531	6753	15194	223	230	15647	7985	194	43	8222	3763	195	1991	7104	6920
57	BANKE	551	8913	8672	279	250	9201	5669	280	169	6118	8644	316	2190	5620	4383
58	BARDIYA	432	4485	18376	406	117	18899	9562	426	139	10127	5338	570	1227	4973	5546
59	SURKHET	771	9806	5710	58	7	5775	4495	75	8	4578	3523	375	996	2463	2615
60	DAILEKH	763	3596	12492	210	117	12819	6634	119	13	6766	1476	200	530	4283	4993
61	JAJARKOT	411	4934	2884	164	141	3189	2354	211	36	2601	1404	476	936	1451	1438
62	DOLPA	252	820	499	82	115	696	798	98	31	927	259	89	440	225	260
63	JUMLA	298	2236	3962	428	71	4461	3765	662	132	4559	1211	347	574	1160	1979
64	KALIKOT	359	4694	1546	185	207	1938	1696	271	108	2075	842	207	527	1219	1156
65	MUGU	178	1520	753	51	80	884	846	91	30	967	343	159	356	550	690
66	HUMLA	324	1624	580	90	3	673	639	25	4	668	216	117	242	102	132
	FAR WESTERN	5157	110952	98399	2554	1432	102385	82162	3142	583	85887	22275	3721			

Raw and Analysed Data: PHCORC (Sheet 2 of 2)

District Code	District Name	Iron tablet distribution			Vitamin A for postpartum	FP Method				Defaulter tracing (TB)	Blood slide collection	Mother's group attend	Analysed Data			
		New pregnant	Repeated	Postpartum		Condoms		Pills					Depo	% of planned primary health care (PHC) outreach clinics conducted	Average number of clients served per PHC outreach clinic	% of women who received ANC check-up at PHC outreach clinic
						Piece	No	Cycle	No							
	National Total	105425	183886	44631	57715	2687674	108934	141906	193030	2061	2949	165128	81.18	19.68	40.94	
	EASTERN	22702	47023	10481	10420	599964	32455	47794	60535	524	790	39435	86.27	18.18	39.92	
1	TAPLEJUNG	693	1128	436	621	25458	1301	2442	2758	23	0	1790	89.7	13.21	55.58	
2	PANCHTHAR	650	1243	233	177	50473	1980	4005	6774	2	2	1081	89.17	17.57	43.36	
3	ILAM	876	2630	558	674	30051	3713	6151	7373	39	9	2386	92.97	21.15	51.21	
4	JHAPA	2469	4766	1499	1413	52224	3182	5063	4986	51	65	2720	88.79	29.41	36.27	
5	MORANG	3191	7841	1426	1428	64874	4535	7016	8682	172	252	3346	85.98	28.46	39.83	
6	SUNSARI	3066	6781	733	524	35018	1763	2734	3639	72	274	3812	85.68	28.72	29.45	
7	DHANKUTA	299	889	197	205	11506	615	1033	2689	0	32	972	82.48	14.74	37.36	
8	TERHATHUM	219	455	102	202	14962	324	565	723	7	0	685	86.03	12.51	42.98	
9	SANKHUWASABHA	614	693	84	108	7307	488	825	1696	0	0	959	65.1	13.22	33.8	
10	BHOJPUR	488	1071	315	280	45129	2198	2196	3565	11	6	1914	84.75	12.96	49.17	
11	SOLUKHUMBU	267	389	176	126	9349	539	1122	1618	7	0	677	67.02	14.55	30.12	
12	OKHALDHUNGA	373	741	134	135	18182	1017	1467	2827	13	0	2723	97.06	11.8	38.06	
13	KHOTANG	1040	1760	1000	839	41435	1309	2215	1554	15	0	2359	89.8	10.69	45.95	
14	UDAYAPUR	1082	2235	375	332	20349	1719	2523	4357	6	0	1162	85.77	18.98	46.23	
15	SAPTARI	4631	9674	2125	1803	106736	5280	5886	4971	28	132	7188	89.26	17.01	47.56	
16	SIRAHA	2744	4727	1088	1553	66911	2492	2551	2323	78	18	5661	81.28	15.8	45.87	
	CENTRAL	46487	55837	20717	27485	741178	34603	43783	62806	876	1499	48148	70.44	18.78	42.55	
17	DHANUSHA	7727	9780	3803	5370	75585	3904	4157	2090	102	12	3994	74.61	22.83	75.9	
18	MAHOTTARI	8262	12515	5183	4682	93528	6392	7213	6976	156	123	4567	82.98	30.66	68.27	
19	SARLAHI	2062	2921	1314	1675	36479	1575	2125	2092	111	4	3255	40.17	21.24	40.25	
20	SINDHULI	759	1642	413	409	26626	1146	2035	2194	30	10	912	69.9	13.53	48.57	
21	RAMECHHAP	410	834	111	128	22613	597	747	2472	12	0	1884	85.75	12.19	37.88	
22	DOLAKHA	612	1046	293	272	21755	702	1179	2074	1	0	2193	89.03	12.53	39.54	
23	SINDHUPALCHOK	617	1436	533	337	13975	1203	2235	4691	2	24	1624	68.16	16.43	42.33	
24	KAVRE	560	1783	226	181	46970	1986	2988	7448	14	51	4107	89.87	17.1	40.8	
25	LALITPUR	178	280	155	246	11748	701	1159	2264	21	206	1589	78.27	8.67	4.5	
26	BHAKTAPUR	82	165	142	252	10677	535	761	999	15	10	739	91.67	16.01	7.27	
27	KATHMANDU	847	1054	486	570	33797	1828	3039	4323	27	1	3937	86.72	19.05	3.45	
28	NUWAKOT	1213	850	541	1220	33967	995	1618	3448	25	0	2185	78.54	13.01	26.11	
29	RASUWA	210	382	35	32	4881	79	111	420	4	0	670	76.85	15.65	59.3	
30	DHADING	648	1603	295	441	49191	2554	4739	6762	23	38	2355	73.5	20.17	33.28	
31	MAKWANPUR	1773	2988	250	238	15475	1030	1942	7690	22	44	1321	83.99	21.7	59.51	
32	RAUTAHAT	5084	6654	3531	5044	105781	5722	4112	2320	182	576	5653	70.44	19.09	56.94	
33	BARA	2996	4885	1819	3005	62327	1677	1011	1492	78	370	3880	52.12	20.35	47.15	
34	PARSA	11245	3409	1278	1647	54685	1262	1356	1065	42	22	2567	47.64	19.58	63.67	
35	CHITAWAN	1202	1610	309	1736	21118	715	1256	1986	9	8	716	54.93	19.57	27.69	
	WESTERN	15227	34532	6637	8170	517250	18513	23164	20759	274	283	31103	90.18	18.23	37.65	
36	GORKHA	1024	1922	587	583	32057	1251	2079	3115	28	7	2615	90.75	17.57	47.02	
37	LAMJUNG	506	1671	190	202	20116	853	989	1322	32	44	2675	95.69	15.23	43.31	
38	TANAHU	661	1260	159	129	15148	822	1221	1947	5	0	959	89.85	14.27	47.18	
39	SYANGJA	574	1867	356	428	28857	1954	2115	1047	5	4	3025	87.58	14.2	41.74	
40	KASKI	898	2454	327	530	40976	1408	2177	1780	11	8	2947	96.94	22.46	18.03	
41	MANANG	7	5	5	4	230	5	7	9	0	0	19	80	15.32	65.22	
42	MUSTANG	14	30	5	4	1332	37	61	60	0	0	120	77.17	11.58	59.21	
43	MYAGDI	420	1054	110	67	10241	249	241	438	2	1	676	86.81	14.6	40.4	
44	PARBAT	218	521	82	49	8239	372	350	356	0	0	573	80.42	11.36	32.68	
45	BAGLUNG	668	1736	344	244	63698	1152	1647	901	24	1	2225	95.89	22.95	29.55	
46	GULMI	895	3145	435	574	44729	1334	1396	1572	22	29	4071	91.24	14.18	49.75	
47	PALPA	830	2286	82	290	30519	874	1017	2242	20	96	1126	97.61	19.04	46	
48	NAWALPARASI	1758	4824	542	609	37693	1044	1308	1095	40	14	1694	94.43	18.7	40.48	
49	RUPANDEHI	2771	5572	1118	1457	74748	3982	4681	2934	30	62	3861	95.98	22.26	32.17	
50	KAPILBASTU	3491	4882	2184	2209	75506	2540	3082	1199	55	8	2699	76.84	21.71	49.42	
51	ARGHAKHANCHI	492	1303	111	791	33161	636	793	742	0	9	1818	80.06	25.7	43.66	
	MID WESTERN	13925	27771	3672	7479	415478	12110	15213	31435	157	183	21425	76.48	22.51	45.27	
52	PYUTHAN	783	1833	173	364	52444	1355	1585	2074	7	5	1657	83.92	19.47	50.59	
53	ROLPA	670	1432	228	275	56422	684	1131	2160	3	0	1679	83.2	14.52	45.02	
54	RUKUM	1166	1648	312	280	14934	978	1211	2284	9	1	1308	83.33	21.25	46.44	
55	SALYAN	734	1534	258	347	43639	985	1235	4314	4	0	1587	83.43	19.93	39.22	
56	DANG	1590	4590	213	1794	42955	1492	2243	5893	22	25	2169	91.54	38.55	32.48	
57	BANKE	2207	6129	191	383	44265	848	1192	2478	7	16	2367	88.96	28.45	59.49	
58	BARDIYA	1305	3139	234	346	24723	898	1280	3525	19	6	1214	88.98	27.84	48.73	
59	SURKHET	1096	2404	441	456	44240	956	1148	3069	27	103	3043	91.44	20.46	37.24	
60	DAILEKH	1245	1860	332	340	28532	705	639	1595	13	1	3363	81.78	18.77	31.19	
61	JAJARHOT	921	1001	337	343	16684	974	1191	2258	18	0	844	72.04	28.23	57.56	
62	DOLPA	557	221	106	236	4956	317	467	187	5	0	281	28.36	15.64	56.55	
63	JUMLA	692	784	354	326	11576	240	345	346	14	19	1092	46.06	19.68	54.21	
64	KALIKOT	619	667	238	1644	20207	1013	645	596	2	0	546	75.49	21.98	41.62	
65	MUGU	201	397	191	172	5669	373	335	240	0	0	196	40.18	13.52	48.38	
66	HUMLA	139	132	64	173	4232	292	566	416	7	7	79	40.81	13.6	35.82	
	FAR WESTERN	7084	18723	3124	4161	413804	11253	11952	17495	230	194	25017	90.81	23.65	39.28	
67	BAJURA	503	935	201	180	24366	568	610	1051	11	0	867	80.26	36.62	45.19	

Raw and Analysed Data: FCHV (Sheet 1 of 1)

District Code	District Name	Received Reports	Mother's group meeting held (Times)	Visits to pregnant women (Person)	Iron tab. distributed to preg. Women (Person)	Home Delivery (Person)										Distribution of Postpartum Vitamin A	Condoms distribution (piece)	Pills distribution (Cycle)	Analysed Data			
						Ensure mesoprostol taken	Live birth	Still birth	Birth asphyxia management	Skin to skin contact after birth	Chlorhexidine applied in cord	Breast feeding < 1 hour of birth	Low birth weight	Very low birth weight	Visits to newborn & postpartum mothers				Number of Female Community Health Volunteers	% of mothers group meetings held		
	National Total	50351	488377	1093283	743297	41385	133378	2178	1965	107034	87698	119402	2576	2127	107528	125276	122885	195906	10068095	840762	50002	94
	EASTERN	11432	104503	221537	144826	7555	30299	488	407	22176	17578	25010	513	201	21489	26555	26992	47290	1735288	232528	11010	93
1	TAPLEJUNG	660	5705	3875	1636	497	843	33	15	701	725	807	15	4	735	520	481	1195	35380	3119	874	72
2	PANCHTHAR	546	3665	6186	2880	547	1101	13	20	911	939	1001	24	4	875	769	655	1061	71718	8589	394	88
3	ILAM	604	8390	7313	2710	201	948	31	8	720	99	852	20	31	625	471	446	1730	68994	13071	1101	85
4	JHAPA	608	6089	24057	21224	373	2575	42	36	1816	246	2025	54	24	1797	1664	1978	6864	197560	42168	701	96
5	MORANG	825	7614	29767	24015	202	3947	28	21	2089	2211	2615	59	35	2456	4387	4779	9130	210707	37542	732	97
6	SUNSARI	651	9653	36206	21096	1063	3479	30	8	2216	2330	2456	43	8	2447	4480	4510	4914	204525	35946	1176	90
7	DHANKUTA	587	3339	5792	2107	37	979	10	14	731	808	796	14	10	663	762	771	1128	35499	7451	398	95
8	TERHATHUM	369	3748	3079	376	12	747	10	7	534	608	641	2	2	544	453	413	615	38018	2113	392	90
9	SANKHUWASABHA	508	2541	4446	1731	353	750	14	0	531	520	730	12	10	507	460	413	764	38731	4148	328	78
10	BHOJPUR	742	6292	8003	4048	546	1625	54	44	1325	1202	1460	12	2	990	847	736	1800	108760	9940	568	99
11	SOLUKHUMBU	428	3412	3725	1629	192	801	24	25	684	41	693	16	7	631	576	562	845	17626	2445	298	113
12	OKHALDHUNGA	695	7752	8858	3042	4	775	23	14	648	541	702	8	5	592	547	570	802	43780	8330	698	96
13	KHOTANG	906	8466	7978	5044	767	2273	47	53	2087	2102	2227	17	8	1764	1527	1490	2336	75044	6217	898	89
14	UDAYAPUR	596	4383	10949	7137	96	2036	39	44	1430	1481	1707	126	18	1433	1693	1717	1880	67852	13186	441	94
15	SAPTARI	1416	11870	29371	29204	1918	3908	35	16	2977	3261	3317	5	4	2698	4952	5072	5389	273120	17764	1026	99
16	SIRAHA	1291	11584	31932	16947	747	3512	55	82	2776	464	2981	86	29	2732	2447	2399	6837	247974	20499	985	104
	CENTRAL	15038	137982	298686	198010	17164	53223	620	871	45667	37133	49763	869	403	46265	48816	47753	76672	2275125	186915	14500	94
17	DHANUSHA	1155	9180	26583	19014	1709	6381	11	67	5670	1106	5944	48	41	5617	5227	5376	8495	144289	10949	954	99
18	MAHOTTARI	887	7461	31116	22819	639	8333	88	192	7158	7731	7743	127	29	7510	8654	8848	9621	199506	18666	677	102
19	SARLAHI	966	10135	25779	16509	4717	6128	81	55	5579	6057	6068	158	70	5925	6452	6598	9020	167586	15094	1299	92
20	SINDHUULI	657	4809	13554	11403	368	2491	34	54	2048	361	2464	12	18	1809	1702	1404	2655	74100	11506	486	94
21	RAMECHHAP	709	7176	9290	6120	137	956	21	18	907	865	974	14	10	784	517	464	1657	87167	5535	743	87
22	DOLAKHA	686	11184	8317	11238	84	976	11	45	641	497	962	7	4	860	755	749	1359	50797	4496	1256	89
23	SINDHUPALCHOK	922	6604	11062	5867	427	1493	42	24	1061	661	1281	10	9	995	966	962	1897	26590	4346	702	97
24	KAVRE	1173	10206	13841	8481	94	841	17	3	610	718	720	8	12	623	935	986	1498	82682	8187	964	94
25	LALITPUR	569	4823	5689	1153	45	389	9	13	188	63	225	5	0	124	110	115	1169	52960	5490	512	95
26	BHAKTAPUR	291	2410	4594	4066	376	344	8	7	111	44	149	0	0	99	117	169	847	29951	5089	279	81
27	KATHMANDU	864	11516	15313	9541	137	788	9	5	503	117	651	0	0	598	600	630	5349	134974	15585	1395	86
28	NUWAKOT	913	7413	6480	3329	559	1140	14	16	945	1141	1100	18	2	809	629	557	1874	62050	3986	1123	72
29	RASUWA	203	2381	3333	2101	0	404	4	0	344	395	401	6	0	385	329	302	462	21539	1058	245	96
30	DHADING	693	5266	13296	5296	151	669	18	17	605	436	643	4	2	573	924	534	1073	105672	10865	475	109
31	MAKWANPUR	566	4992	17690	9156	1202	2338	35	16	1444	376	1830	14	7	1430	973	826	2775	86762	21411	447	102
32	RAUTAHAT	1134	9900	28445	18197	1553	9179	88	112	8207	9015	9168	169	24	8842	8971	8518	9828	266293	11411	822	96
33	BARA	1182	10906	28383	20456	4544	5360	64	112	5977	3968	4928	151	132	4818	5423	5101	8989	298612	9993	932	114
34	PARSA	908	7173	21316	12453	345	4308	45	64	3142	3127	3905	67	43	3874	4134	4133	5514	157785	7267	727	94
35	CHITAWAN	560	4447	14605	10811	77	705	21	51	527	455	607	51	0	590	1398	1481	2590	225810	15981	462	92
	WESTERN	11284	110204	198177	116522	6591	19153	277	162	15257	12266	17400	248	79	15387	19012	18909	31354	1689446	152861	10989	92
36	GORKHA	874	6649	10615	4702	0	1036	18	8	954	728	1026	6	3	980	966	936	1379	63273	7722	621	94
37	LAMJUNG	775	7113	6279	3498	450	311	14	10	243	283	296	4	10	280	386	360	1102	65714	4724	656	94
38	TANAHU	553	4259	11805	4387	49	867	17	43	632	717	686	5	11	435	482	522	919	41596	5657	466	87
39	SYANGJA	853	6765	11962	8691	0	1015	14	1	751	158	969	5	3	825	1247	1236	1868	84898	10911	603	95
40	KASKI	767	10122	10427	7204	66	413	24	4	217	28	265	19	2	244	269	310	2320	123694	9251	1052	93
41	MANANG	152	852	98	36	0	7	0	0	4	0	8	0	0	9	4	3	11	2393	251	119	84
42	MUSTANG	190	528	268	87	94	26	1	0	14	0	18	0	1	16	10	11	28	3884	110	144	47
43	MYAGDI	546	3783	4895	3132	192	421	9	1	395	421	426	5	2	419	442	431	593	50633	3597	370	94
44	PARBAT	672	4702	6826	3917	458	364	9	1	282	47	349	6	2	315	323	295	644	55633	4886	500	84
45	BAGLUNG	794	9618	12977	9057	1164	1974	16	22	1607	1655	1723	11	3	1609	1582	1534	2158	169299	9192	927	89
46	GULMI	938	10959	14245	10479	248	1883	8	28	1630	264	1989	8	1	1888	1917	1811	4777	139320	10631	984	101
47	PALPA	798	6950	12284	7564	14	1005	17	11	748	931	906	25	7	733	1269	1319	1747	83339	9455	615	96
48	NAWALPARASI	923	7946	34253	16912	55	1274	9	3	1038	1191	1134	10	4	1097	2905	2968	3142	249359	29039	706	95
49	RUPANDEHI	981	11741	29628	14248	548	169															

Annex 4

Raw Data: MALARIA (Sheet 1 of 4)

District Code	District Name	Blood Slide Collection			Examined			Positive			Treatment	
		ACD	PCD	Total	Micros-copy only	RDT Only	Both (M+R)	Micros-copy only	RDT Only	Both (M+R)	Total	Pregnant
	National Total	14901	101375	116276	75403	40162	14497	416	440	135	991	7
	EASTERN	4119	14880	18999	13253	6285	2069	41	58	6	105	0
1	TAPLEJUNG	0	0	0	0	0	0	0	6	0	6	0
2	PANCHTHAR	8	400	408	336	62	3	0	0	0	0	0
3	ILAM	98	186	284	208	94	90	4	2	0	6	0
4	JHAPA	1091	3220	4311	3355	914	38	23	19	1	43	0
5	MORANG	2157	5490	7647	6024	1245	307	3	0	1	4	0
6	SUNSAARI	227	881	1108	547	399	248	0	5	2	7	0
7	DHANKUTA	12	41	53	47	1	0	0	0	0	0	0
8	TERHATHUM	67	6	73	0	67	0	0	0	0	0	0
9	SANKHUWASABHA	0	0	0	0	275	0	0	0	0	0	0
10	BHOJPUR	0	159	159	136	26	0	2	0	0	2	0
11	SOLUKHUMBU	0	0	0	0	0	0	0	0	0	0	0
12	OKHALDHUNGA	0	90	90	0	76	0	0	0	0	0	0
13	KHOTANG	0	173	173	172	0	0	1	0	0	1	0
14	UDAYAPUR	191	1364	1555	1190	553	224	3	0	0	3	0
15	SAPTARI	195	1002	1197	507	823	1046	5	4	2	11	0
16	SIRAHA	73	1868	1941	731	1750	113	0	22	0	22	0
	CENTRAL	5800	19755	25555	18053	6093	7007	69	32	29	130	1
17	DHANUSHA	508	1417	1925	1566	404	1243	10	1	1	12	1
18	MAHOTTARI	15	6048	6063	5440	984	2266	3	1	3	7	0
19	SARLAHI	258	500	758	748	284	426	11	5	7	23	0
20	SINDHULI	158	1153	1311	587	686	38	5	8	7	20	0
21	RAMECHHAP	426	0	426	426	0	0	1	0	1	2	0
22	DOLAKHA	0	0	0	0	0	0	0	0	0	0	0
23	SINDHUPALCHOK	4	15	19	0	18	0	0	0	0	0	0
24	KAVRE	27	510	537	337	323	176	0	3	1	4	0
25	LALITPUR	0	661	661	185	0	0	0	0	0	0	0
26	BHAKTAPUR	0	0	0	0	0	0	0	0	0	0	0
27	KATHMANDU	0	4	4	2	0	0	0	0	0	0	0
28	NUWAKOT	19	35	54	0	41	41	1	0	0	1	0
29	RASUWA	0	0	0	0	0	0	0	0	0	0	0
30	DHADING	122	335	457	146	266	52	0	0	0	0	0
31	MAKWANPUR	106	1055	1161	1138	378	404	1	4	6	11	0
32	RAUTAHAT	585	1895	2480	1730	10	38	14	0	0	14	0
33	BARA	1379	3052	4431	2654	532	2210	21	0	0	21	0
34	PARSA	2149	203	2352	2351	81	46	0	0	0	0	0
35	CHITAWAN	44	2872	2916	743	2086	67	2	10	3	15	0
	WESTERN	1600	27783	29383	14946	15187	1305	53	182	13	248	0
36	GORKHA	71	266	337	101	352	96	0	0	1	1	0
37	LAMJUNG	6	299	305	297	1	0	0	0	0	0	0
38	TANAHU	35	713	748	663	124	43	0	0	0	0	0
39	SYANGJA	146	625	771	352	421	350	0	0	0	0	0
40	KASKI	106	1976	2082	1239	843	0	10	3	0	13	0
41	MANANG	0	0	0	0	0	0	0	0	0	0	0
42	MUSTANG	0	0	0	0	0	0	0	0	0	0	0
43	MYAGDI	0	272	272	265	7	272	0	0	0	0	0
44	PARBAT	62	298	360	234	0	0	0	0	0	0	0
45	BAGLUNG	18	318	336	244	0	211	0	0	0	0	0
46	GULMI	97	271	368	178	0	36	2	0	1	3	0
47	PALPA	104	274	378	497	30	33	1	2	0	3	0
48	NAWALPARASI	399	6269	6668	4819	1691	108	14	9	4	27	0
49	RUPANDEHI	183	14315	14498	4878	9477	143	11	94	4	109	0
50	KAPILBASTU	258	1544	1802	1179	1678	13	15	72	3	90	0
51	ARGHAKHANCHI	115	343	458	0	563	0	0	2	0	2	0
	MID WESTERN	1471	15979	17450	8943	7992	2434	67	31	39	137	0
52	PYUTHAN	0	274	274	20	307	28	2	4	6	12	0
53	ROLPA	9	207	216	211	1	211	0	0	0	0	0
54	RUKUM	0	0	0	0	0	0	0	0	0	0	0
55	SALYAN	0	0	0	0	0	0	0	0	0	0	0
56	DANG	87	4634	4721	646	3865	210	3	4	6	13	0
57	BANKE	60	2640	2700	575	1603	522	5	6	13	24	0
58	BARDIYA	25	5035	5060	4699	321	295	20	3	7	30	0
59	SURKHET	646	2462	3108	1879	801	366	36	13	7	56	0
60	DAILEKH	0	633	633	540	108	442	1	1	0	2	0
61	JAJARKOT	1	94	95	67	32	32	0	0	0	0	0
62	DOLPA	0	0	0	0	0	0	0	0	0	0	0
63	JUMLA	0	0	0	0	0	0	0	0	0	0	0
64	KALIKOT	643	0	643	306	954	328	0	0	0	0	0
65	MUGU	0	0	0	0	0	0	0	0	0	0	0
66	HUMLA	0	0	0	0	0	0	0	0	0	0	0
	FAR WESTERN	1911	22978	24889	20208	4605	1682	186	137	48	371	6
67	BAJURA	27	0	27	0	60	0	0	15	0	15	0
68	BAJHANG	3	220	223	2	6	3	0	2	0	2	0
69	ACHHAM	57	362	419	271	1154	33	7	20	0	27	0
70	DOTI	71	413	484	349	177	222	2	1	1	4	0
71	KAILALI	669	9219	9888	7525	2343	20	125	64	11	200	5
72	KANCHANPUR	740	11801	12541	11478	495	572	39	8	21	68	1
73	DADELDAHURA	139	555	694	66	267	361	2	0	14	16	0
74	BAITADI	205	408	613	517	103	471	11	27	1	39	0
75	DARCHULA	0	0	0	0	0	0	0	0	0	0	0

Raw Data: MALARIA (Sheet 3 of 4)

District Code	District Name	No of malaria cases																Treatment of malaria																
		Suspected/ Probable				Confirmed Uncomplicated				Probable Severe				Confirmed Severe				Suspected/ Probable				Confirmed Uncomplicated				Probable Severe				Confirmed Severe				
		< 5		≥ 5 Years		< 5		≥ 5		< 5		≥ 5		< 5		≥ 5		< 5		≥ 5 Years		< 5		≥ 5		< 5		≥ 5		< 5		≥ 5		
		Years	Years	Years	Years	Years	Years	Years	Years	Years	Years	Years	Years	Years	Years	Years	Years	Years	Years	Years	Years	Years	Years	Years	Years	Years	Years	Years	Years	Years	Years	Years		
		F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	
	National Total	145	155	1072	1175	7	25	245	694	0	0	0	0	2	1	4	13	104	110	804	844	8	25	245	692	0	0	0	0	2	1	4	14	
	EASTERN	7	8	188	186	1	5	34	65	0	0	0	0	0	0	0	0	7	6	65	56	1	5	34	64	0	0	0	0	0	0	0	1	
1	TAPLEJUNG	0	0	0	0	0	0	0	6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	6	0	0	0	0	0	0	0	0	0	
2	PANCHTHAR	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
3	ILAM	0	0	0	0	0	0	5	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	5	1	0	0	0	0	0	0	0	0	
4	JHAPA	0	0	0	1	0	1	12	30	0	0	0	0	0	0	0	0	0	0	0	0	0	1	12	29	0	0	0	0	0	0	0	1	
5	MORANG	6	5	7	3	0	0	1	3	0	0	0	0	0	0	0	0	6	5	0	0	0	0	1	3	0	0	0	0	0	0	0	0	
6	SUNSARI	0	0	1	0	0	0	3	4	0	0	0	0	0	0	0	0	0	0	0	0	0	3	4	0	0	0	0	0	0	0	0	0	
7	DHANKUTA	0	0	3	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
8	TERHATHUM	0	0	5	1	0	0	0	0	0	0	0	0	0	0	0	0	0	5	1	0	0	0	0	0	0	0	0	0	0	0	0	0	
9	SANKHUWASABHA	0	0	0	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
10	BHOJPUR	0	0	71	86	0	2	0	0	0	0	0	0	0	0	0	0	0	0	1	0	2	0	0	0	0	0	0	0	0	0	0	0	
11	SOLUKHUMBU	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
12	OKHALDHUNGA	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	
13	KHOTANG	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	1	0	0	0	1	0	0	0	0	0	0	0	0	0	
14	UDAYAPUR	0	0	0	0	0	1	0	2	0	0	0	0	0	0	0	0	0	0	0	1	0	2	0	0	0	0	0	0	0	0	0	0	
15	SAPTARI	1	3	89	81	0	0	1	10	0	0	0	0	0	0	0	0	1	50	48	0	0	1	10	0	0	0	0	0	0	0	0	0	
16	SIRAHA	0	0	12	9	1	1	12	8	0	0	0	0	0	0	0	0	1	0	10	4	1	1	12	8	0	0	0	0	0	0	0	0	
	CENTRAL	125	135	604	672	2	5	23	100	0	0	0	0	0	0	0	96	102	494	524	3	5	23	99	0	0	0	0	0	0	0	0	0	0
17	DHANUSHA	39	38	140	126	0	0	0	12	0	0	0	0	0	0	0	32	28	138	117	0	0	0	12	0	0	0	0	0	0	0	0	0	0
18	MAHOTTARI	62	71	246	272	0	0	2	5	0	0	0	0	0	0	0	64	71	233	255	0	0	2	5	0	0	0	0	0	0	0	0	0	0
19	SARLAHI	0	0	12	17	2	2	4	15	0	0	0	0	0	0	0	0	0	12	17	2	2	4	15	0	0	0	0	0	0	0	0	0	
20	SINDHULI	0	0	17	23	0	2	1	17	0	0	0	0	0	0	0	0	0	7	11	0	2	1	17	0	0	0	0	0	0	0	0	0	
21	RAMECHHAP	0	0	0	0	0	1	1	0	0	0	0	0	0	0	0	0	0	0	0	1	1	1	0	0	0	0	0	0	0	0	0	0	
22	DOLAKHA	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
23	SINDHUPALCHOK	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
24	KAVRE	0	0	0	0	0	0	1	3	0	0	0	0	0	0	0	0	0	0	0	0	0	1	3	0	0	0	0	0	0	0	0	0	
25	LALITPUR	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
26	BHAKTAPUR	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
27	KATHMANDU	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
28	NUWAKOT	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	
29	RASUWA	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
30	DHADING	0	2	4	3	0	0	0	0	0	0	0	0	0	0	0	0	2	4	2	0	0	0	0	0	0	0	0	0	0	0	0	0	
31	MAKWANPUR	0	0	0	1	0	0	2	9	0	0	0	0	0	0	0	0	0	0	0	0	0	2	9	0	0	0	0	0	0	0	0	0	
32	RAUTAHAT	5	4	66	114	0	0	8	6	0	0	0	0	0	0	0	0	1	55	92	0	0	8	5	0	0	0	0	0	0	0	0	0	
33	BARA	19	20	119	116	0	0	1	20	0	0	0	0	0	0	0	0	0	45	30	0	0	1	20	0	0	0	0	0	0	0	0	0	
34	PARSA	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
35	CHITAWAN	0	0	0	0	0	0	3	12	0	0	0	0	0	0	0	0	0	0	0	0	0	3	12	0	0	0	0	0	0	0	0	0	
	WESTERN	3	4	198	211	0	2	66	162	0	0	0	0	2	1	3	12	0	1	180	185	0	2	66	162	0	0	0	0	2	1	3	12	
36	GORKHA	0	2	0	1	0	0	0	1	0	0	0	0	0	0	0	0	0	0	1	0	0	0	1	0	0	0	0	0	0	0	0	0	
37	LAMJUNG	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
38	TANAHU	0	1	7	2	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	
39	SYANGJA	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
40	KASKI	0	0	4	3	0	0	0	13	0	0	0	0	0	0	0	0	0	4	3	0	0	0	13	0	0	0	0	0	0	0	0	0	
41	MANANG	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
42	MUSTANG	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
43	MYAGDI	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
44	PARBAT	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0						

Raw Data: MALARIA (Sheet 4 of 4)

District Code	District Name	Died											
		Probable				Confirmed Malaria PV				Confirmed Malaria PF			
		< 5 Years		≥ 5 Years		< 5 Years		≥ 5 Years		< 5 Years		≥ 5 Years	
		F	M	F	M	F	M	F	M	F	M	F	M
	National Total	0	0	0	0	0	0	0	0	0	0	0	0
	EASTERN	0	0	0	0	0	0	0	0	0	0	0	0
1	TAPLEJUNG	0	0	0	0	0	0	0	0	0	0	0	0
2	PANCHTHAR	0	0	0	0	0	0	0	0	0	0	0	0
3	ILAM	0	0	0	0	0	0	0	0	0	0	0	0
4	JHAPA	0	0	0	0	0	0	0	0	0	0	0	0
5	MORANG	0	0	0	0	0	0	0	0	0	0	0	0
6	SUNSARI	0	0	0	0	0	0	0	0	0	0	0	0
7	DHANKUTA	0	0	0	0	0	0	0	0	0	0	0	0
8	TERHATHUM	0	0	0	0	0	0	0	0	0	0	0	0
9	SANKHUWASABHA	0	0	0	0	0	0	0	0	0	0	0	0
10	BHOJPUR	0	0	0	0	0	0	0	0	0	0	0	0
11	SOLUKHUMBU	0	0	0	0	0	0	0	0	0	0	0	0
12	OKHALDHUNGA	0	0	0	0	0	0	0	0	0	0	0	0
13	KHOTANG	0	0	0	0	0	0	0	0	0	0	0	0
14	UDAYAPUR	0	0	0	0	0	0	0	0	0	0	0	0
15	SAPTARI	0	0	0	0	0	0	0	0	0	0	0	0
16	SIRAHA	0	0	0	0	0	0	0	0	0	0	0	0
	CENTRAL	0	0	0	0	0	0	0	0	0	0	0	0
17	DHANUSHA	0	0	0	0	0	0	0	0	0	0	0	0
18	MAHOTTARI	0	0	0	0	0	0	0	0	0	0	0	0
19	SARLAHI	0	0	0	0	0	0	0	0	0	0	0	0
20	SINDHULI	0	0	0	0	0	0	0	0	0	0	0	0
21	RAMECHHAP	0	0	0	0	0	0	0	0	0	0	0	0
22	DOLAKHA	0	0	0	0	0	0	0	0	0	0	0	0
23	SINDHUPALCHOK	0	0	0	0	0	0	0	0	0	0	0	0
24	KAVRE	0	0	0	0	0	0	0	0	0	0	0	0
25	LALITPUR	0	0	0	0	0	0	0	0	0	0	0	0
26	BHAKTAPUR	0	0	0	0	0	0	0	0	0	0	0	0
27	KATHMANDU	0	0	0	0	0	0	0	0	0	0	0	0
28	NUWAKOT	0	0	0	0	0	0	0	0	0	0	0	0
29	RASUWA	0	0	0	0	0	0	0	0	0	0	0	0
30	DHADING	0	0	0	0	0	0	0	0	0	0	0	0
31	MAKWANPUR	0	0	0	0	0	0	0	0	0	0	0	0
32	RAUTAHAT	0	0	0	0	0	0	0	0	0	0	0	0
33	BARA	0	0	0	0	0	0	0	0	0	0	0	0
34	PARSA	0	0	0	0	0	0	0	0	0	0	0	0
35	CHITAWAN	0	0	0	0	0	0	0	0	0	0	0	0
	WESTERN	0	0	0	0	0	0	0	0	0	0	0	0
36	GORKHA	0	0	0	0	0	0	0	0	0	0	0	0
37	LAMJUNG	0	0	0	0	0	0	0	0	0	0	0	0
38	TANAHU	0	0	0	0	0	0	0	0	0	0	0	0
39	SYANGJA	0	0	0	0	0	0	0	0	0	0	0	0
40	KASKI	0	0	0	0	0	0	0	0	0	0	0	0
41	MANANG	0	0	0	0	0	0	0	0	0	0	0	0
42	MUSTANG	0	0	0	0	0	0	0	0	0	0	0	0
43	MYAGDI	0	0	0	0	0	0	0	0	0	0	0	0
44	PARBAT	0	0	0	0	0	0	0	0	0	0	0	0
45	BAGLUNG	0	0	0	0	0	0	0	0	0	0	0	0
46	GULMI	0	0	0	0	0	0	0	0	0	0	0	0
47	PALPA	0	0	0	0	0	0	0	0	0	0	0	0
48	NAWALPARASI	0	0	0	0	0	0	0	0	0	0	0	0
49	RUPANDEHI	0	0	0	0	0	0	0	0	0	0	0	0
50	KAPILBASTU	0	0	0	0	0	0	0	0	0	0	0	0
51	ARGHAKHANCHI	0	0	0	0	0	0	0	0	0	0	0	0
	MID WESTERN	0	0	0	0	0	0	0	0	0	0	0	0
52	PYUTHAN	0	0	0	0	0	0	0	0	0	0	0	0
53	ROLPA	0	0	0	0	0	0	0	0	0	0	0	0
54	RUKUM	0	0	0	0	0	0	0	0	0	0	0	0
55	SALYAN	0	0	0	0	0	0	0	0	0	0	0	0
56	DANG	0	0	0	0	0	0	0	0	0	0	0	0
57	BANKE	0	0	0	0	0	0	0	0	0	0	0	0
58	BARDIYA	0	0	0	0	0	0	0	0	0	0	0	0
59	SURKHET	0	0	0	0	0	0	0	0	0	0	0	0
60	DAILEKH	0	0	0	0	0	0	0	0	0	0	0	0
61	JAIRAKOT	0	0	0	0	0	0	0	0	0	0	0	0
62	DOLPA	0	0	0	0	0	0	0	0	0	0	0	0
63	JUMLA	0	0	0	0	0	0	0	0	0	0	0	0
64	KALIKOT	0	0	0	0	0	0	0	0	0	0	0	0
65	MUGU	0	0	0	0	0	0	0	0	0	0	0	0
66	HUMLA	0	0	0	0	0	0	0	0	0	0	0	0
	FAR WESTERN	0	0	0	0	0	0	0	0	0	0	0	0
67	BAJURA	0	0	0	0	0	0	0	0	0	0	0	0
68	BAJHANG	0	0	0	0	0	0	0	0	0	0	0	0
69	ACHHAM	0	0	0	0	0	0	0	0	0	0	0	0
70	DOTI	0	0	0	0	0	0	0	0	0	0	0	0
71	KAILALI	0	0	0	0	0	0	0	0	0	0	0	0
72	KANCHANPUR	0	0	0	0	0	0	0	0	0	0	0	0
73	DADELDHURA	0	0	0	0	0	0	0	0	0	0	0	0
74	BAITADI	0	0	0	0	0	0	0	0	0	0	0	0
75	DARCHAULA	0	0	0	0	0	0	0	0	0	0	0	0

Annex 4

Analyzed Data:Malaria (Sheet 1 of 1)

District Code	District Name	Received Reports	MALARIA								
			Annual blood examination rate (ABER) of malaria	Slide positivity rate (SPR) of malaria	Malaria annual parasite incidence (per 1,000 population)	Clinical malaria incidence (CMI)	% of P. Falciparum (PF) cases	% of imported cases among positive cases of malaria	Case fatality rate of malaria	% of confirmed cases of uncomplicated malaria treated with antimalarials as per national guidelines	% of confirmed cases of severe malaria
	National Total	27970	0.84	0.85	0.07	0.77	16.347	48.9	0	98	2.0
	EASTERN	5895	0.64	0.55	0.04	0.96	35.24	32.4	0	100	0.0
1	TAPLEJUNG	506	0.00	0.00	1.66	1.38	0.00	0.0	0	100	0.0
2	PANCHTHAR	269	1.77	0.00	0.00	0.00	0.00	0.0	0	0	0.0
3	ILAM	372	0.24	2.11	0.05	2.08	33.33	66.7	0	100	0.0
4	JHAPA	557	0.60	1.00	0.06	0.17	32.56	41.9	0	100	0.0
5	MORANG	582	0.91	0.05	0.00	1.03	0.00	100.0	0	100	0.0
6	SUNSAARI	592	0.25	0.63	0.02	1.39	14.29	14.3	0	100	0.0
7	DHANKUTA	587	0.12	0.00	0.00	0.82	0.00	0.0	0	0	0.0
8	TERHATHUM	11	0.49	0.00	0.00	1.13	0.00	0.0	0	0	0.0
9	SANKHUWASABHA	19	0.00	0.00	0.00	0.00	0.00	0.0	0	0	0.0
10	BHOJPUR	70	1.04	1.26	0.13	2.15	50.00	100.0	0	100	0.0
11	SOLUKHUMBU	36	0.00	0.00	0.00	0.00	0.00	0.0	0	0	0.0
12	OKHALDHUNGA	700	1.32	0.00	0.00	0.15	0.00	0.0	0	0	0.0
13	KHOTANG	8	8.70	0.58	0.50	24.64	0.00	100.0	0	100	0.0
14	UDAYAPUR	96	0.46	0.19	0.01	0.07	0.00	0.0	0	100	0.0
15	SAPTARI	1416	1.07	0.92	0.10	5.04	27.27	27.3	0	100	0.0
16	SIRAHA	74	0.64	1.13	0.07	0.93	72.73	4.5	0	100	0.0
	CENTRAL	6514	0.61	0.51	0.03	1.46	12.31	43.1	0	100	0.0
17	DHANUSHA	475	0.48	0.62	0.03	2.27	16.67	33.3	0	100	0.0
18	MAHOTTARI	211	2.02	0.12	0.02	6.41	0.00	42.9	0	100	0.0
19	SARLAHI	58	0.13	3.03	0.04	1.10	4.35	52.2	0	100	0.0
20	SINDHULI	406	0.50	1.53	0.08	0.34	10.00	5.0	0	100	0.0
21	RAMECHHAP	476	4.19	0.47	0.20	0.39	50.00	50.0	0	100	0.0
22	DOLAKHA	61	0.00	0.00	0.00	0.00	0.00	0.0	0	0	0.0
23	SINDHUPALCHOK	375	0.02	0.00	0.00	0.07	0.00	0.0	0	0	0.0
24	KAVRE	70	0.24	0.74	0.02	0.00	0.00	100.0	0	100	0.0
25	LALITPUR	223	4.39	0.00	0.00	1.59	0.00	0.0	0	0	0.0
26	BHAKTAPUR	49	0.00	0.00	0.00	0.00	0.00	0.0	0	0	0.0
27	KATHMANDU	270	0.00	0.00	0.00	0.00	0.00	0.0	0	0	0.0
28	NUWAKOT	898	0.00	1.85	0.00	0.00	0.00	100.0	0	100	0.0
29	RASUWA	31	0.00	0.00	0.00	0.00	0.00	0.0	0	0	0.0
30	DHADING	639	2.72	0.00	0.00	1.07	0.00	0.0	0	0	0.0
31	MAKWANPUR	575	0.32	0.95	0.03	0.16	45.45	63.6	0	100	0.0
32	RAUTAHAT	141	0.64	0.56	0.04	3.61	7.14	50.0	0	100	0.0
33	BARA	563	1.06	0.47	0.05	1.56	4.76	33.3	0	100	0.0
34	PARSA	518	0.52	0.00	0.00	0.40	0.00	0.0	0	0	0.0
35	CHITAWAN	475	0.46	0.51	0.02	0.12	20.00	60.0	0	100	0.0
	WESTERN	6969	1.15	0.84	0.10	0.23	21.77	46.8	0	93	7.3
36	GORKHA	65	0.49	0.30	0.01	0.33	0.00	100.0	0	100	0.0
37	LAMJUNG	728	1.45	0.00	0.00	0.95	0.00	0.0	0	0	0.0
38	TANAHU	54	4.44	0.00	0.00	0.53	0.00	0.0	0	0	0.0
39	SYANGJA	249	2.45	0.00	0.00	0.51	0.00	0.0	0	0	0.0
40	KASKI	703	0.57	0.62	0.04	0.08	38.46	84.6	0	100	0.0
41	MANANG	123	0.00	0.00	0.00	0.00	0.00	0.0	0	0	0.0
42	MUSTANG	0	0.00	0.00	0.00	0.00	0.00	0.0	0	0	0.0
43	MYAGDI	504	8.09	0.00	0.00	0.00	0.00	0.0	0	0	0.0
44	PARBAT	671	1.42	0.00	0.00	0.00	0.00	0.0	0	0	0.0
45	BAGLUNG	790	1.46	0.00	0.00	0.00	0.00	0.0	0	0	0.0
46	GULMI	54	2.11	0.82	0.17	0.97	0.00	66.7	0	67	33.3
47	PALPA	106	0.76	0.79	0.06	0.30	0.00	0.0	0	100	0.0
48	NAWALPARASI	653	1.20	0.40	0.05	0.31	14.81	70.4	0	100	0.0
49	RUPANDEHI	1114	1.59	0.75	0.12	0.23	26.61	42.2	0	87	12.8
50	KAPILBASTI	956	0.41	4.99	0.20	0.08	15.56	38.9	0	97	3.3
51	ARGHAKHANCHI	199	1.32	0.44	0.06	1.39	100.00	100.0	0	100	0.0
	MID WESTERN	4425	0.83	0.79	0.07	0.26	9.49	54.7	0	100	0.0
52	PYUTHAN	27	4.52	4.38	1.98	0.00	25.00	50.0	0	100	0.0
53	ROLPA	288	0.00	0.00	0.00	0.00	0.00	0.0	0	0	0.0
54	RUKUM	104	0.00	0.00	0.00	0.48	0.00	0.0	0	0	0.0
55	SALYAN	4	0.00	0.00	0.00	0.41	0.00	0.0	0	0	0.0
56	DANG	344	0.69	0.28	0.02	0.11	15.38	46.2	0	100	0.0
57	BANKE	459	0.67	0.89	0.06	0.70	12.50	87.5	0	100	0.0
58	BARDIYA	345	1.16	0.59	0.07	0.03	6.67	53.3	0	100	0.0
59	SURKHET	726	0.69	1.80	0.12	0.14	5.36	44.6	0	100	0.0
60	DAILEKH	750	0.93	0.32	0.03	0.07	0.00	50.0	0	100	0.0
61	JAARKOT	405	0.00	0.00	0.00	0.00	0.00	0.0	0	0	0.0
62	DOLPA	149	0.00	0.00	0.00	0.00	0.00	0.0	0	0	0.0
63	JUMLA	130	0.00	0.00	0.00	0.53	0.00	0.0	0	0	0.0
64	KAILASH	359	7.92	0.00	0.00	0.00	0.00	0.0	0	0	0.0
65	MUGU	12	0.00	0.00	0.00	0.00	0.00	0.0	0	0	0.0
66	HUMLA	323	0.00	0.00	0.00	0.00	0.00	0.0	0	0	0.0
	FAR WESTERN	4167	1.27	1.49	0.19	0.29	11.32	55.0	0.18	99	0.5
67	BAJURA	331	0.34	55.56	1.91	2.17	53.33	66.7	0	100	0.0
68	BAIHANG	384	0.00	0.90	0.00	0.00	50.00	100.0	50	50	50.0
69	ACHHAM	45	0.31	6.44	0.20	0.31	25.93	63.0	0	96	3.7
70	DOTI	692	0.23	0.83	0.02	0.13	0.00	50.0	0	100	0.0
71	KAILALI	622	1.12	2.02	0.23	0.38	10.50	55.0	0	100	0.0
72	KANCHANPUR	365	2.51	0.54	0.14	0.08	7.35	75.0	0	100	0.0
73	DADELDHURA	360	0.46	2.31	0.11	0.26	0.00	50.0	0	100	0.0
74	BAITADI	864	1.03	6.36	0.65	1.34	0.00	10.3	0	100	0.0
75	DARCHAULA	504	0.00	0.00	0.00	0.00	0.00	0.0	0	0	0.0

Raw Data: KALAAZAR (Sheet 1 of 2)

District Code	District Name	Received Reports	Indi-genous																											
			Within District														Outside District													
			Age/Sex				Method of Diagnosis				Treated With		No of Deaths		Age/Sex				Method of Diagnosis				Treated With		No of Deaths					
			< 5 Years		≥ 5 Years										< 5 Years		≥ 5 Years													
F	M	F	M	RK-39	BM	SP	Other	L, A/ M*	Other	F	M	F	M	F	M	F	M	RK-39	BM	SP	Other	L, A/ M*	Other	F	M					
	National Total	24042	4	5	78	163	217	29	4	0			0	0	0	4	0	0	0	0	0	0	0	0	0	0	4			
	EASTERN	5070																												
1	TAPLEJUNG	503	0	0	0	0	0	0	0	0			0	0	0	0	0	0	0	0	0	0	0	0	0	0				
2	PANCHTHAR	257	0	0	0	0	0	0	0	0			0	0	0	0	0	0	0	0	0	0	0	0	0	0				
3	ILAM	152	0	0	1	2	1	2	0	0					0	0	0	0	0	0	0	0	0	0	0	0				
4	JHAPA	268	0	0	6	5	10	1	0	0					0	0	0	0	0	0	0	0	0	0	0	0				
5	MORANG	504	0	0	22	28	48	2	0	0					0	0	0	0	0	0	0	0	0	0	0	0				
6	SUNSARI	587	0	0	4	10	12	2	0	0					0	0	0	0	0	0	0	0	0	0	0	0				
7	DHANKUTA	587	0	0	0	1	1	0	0	0					0	0	0	0	0	0	0	0	0	0	0	0				
8	TERHATHUM		0	0	0	0	0	0	0	0					0	0	0	0	0	0	0	0	0	0	0	0				
9	SANKHUWASABHA	5	0	0	0	0	0	0	0	0					0	0	0	0	0	0	0	0	0	0	0	0				
10	BHOJPUR	1	0	0	0	1	0	2	0	0					0	0	0	0	0	0	0	0	0	0	0	0				
11	SOLUKHUMBU	29	0	0	0	0	0	0	0	0					0	0	0	0	0	0	0	0	0	0	0	0				
12	OKHALDHUNGA	698	0	0	0	0	0	0	0	0					0	0	0	0	0	0	0	0	0	0	0	0				
13	KHOTANG		0	0	0	2	2	0	0	0					0	0	0	0	0	0	0	0	0	0	0	0				
14	UDAYAPUR	37	0	0	0	3	2	1	0	0					0	0	0	0	0	0	0	0	0	0	0	0				
15	SAPTARI	1416	1	0	7	8	14	2	0	0					0	0	0	0	0	0	0	0	0	0	0	0				
16	SIRAHA	27	0	1	9	13	13	10	0	0					0	0	0	0	0	0	0	0	0	0	0	0				
	CENTRAL	4633																												
17	DHANUSHA	399	0	1	5	2	4	4	0	0					0	0	0	0	0	0	0	0	0	0	0	0				
18	MAHOTTARI	135	0	0	8	10	18	0	0	0					1	0	0	0	0	0	0	0	0	0	0	1				
19	SARLAHI	41	0	1	2	7	9	1	0	0					0	0	0	0	0	0	0	0	0	0	0	0				
20	SINDHULI	374	0	0	0	0	0	0	0	0					0	0	0	0	0	0	0	0	0	0	0	0				
21	RAMECHHAP	469	0	0	0	1	1	0	0	0					0	0	0	0	0	0	0	0	0	0	0	0				
22	DOLAKHA	60	0	0	0	0	0	0	0	0					0	0	0	0	0	0	0	0	0	0	0	0				
23	SINDHUPALCHOK	10	0	0	0	1	1	0	0	0					0	0	0	0	0	0	0	0	0	0	0	0				
24	KAVRE		0	0	0	0	0	0	0	0					0	0	0	0	0	0	0	0	0	0	0	0				
25	LALITPUR	202	0	0	0	0	0	0	0	0					0	0	0	0	0	0	0	0	0	0	0	0				
26	BHAKTAPUR	46	0	0	0	0	0	0	0	0					0	0	0	0	0	0	0	0	0	0	0	0				
27	KATHMANDU	14	0	0	1	2	3	0	0	0					0	0	0	0	0	0	0	0	0	0	0	0				
28	NUWAKOT	900	0	0	0	1	1	0	0	0					0	0	0	0	0	0	0	0	0	0	0	0				
29	RASUWA	31	0	0	0	0	0	0	0	0					0	0	0	0	0	0	0	0	0	0	0	0				
30	DHADING	637	0	0	0	1	1	0	0	0					0	0	0	0	0	0	0	0	0	0	0	0				
31	MAKWANPUR	562	0	0	0	1	1	0	0	0					0	0	0	0	0	0	0	0	0	0	0	0				
32	RAUTAHAT	35	0	0	0	1	1	0	0	0					0	0	0	0	0	0	0	0	0	0	0	0				
33	BARA	391	0	0	0	2	2	0	0	0					0	0	0	0	0	0	0	0	0	0	0	0				
34	PARSA	17	0	0	0	0	0	0	0	0					0	0	0	0	0	0	0	0	0	0	0	0				
35	CHITAWAN	310	0	0	0	0	0	0	0	0					0	0	0	0	0	0	0	0	0	0	0	0				
	WESTERN	6401																												
36	GORKHA	27	0	0	0	0	0	0	0	0					0	0	0	0	0	0	0	0	0	0	0	0				
37	LAMJUNG	729	0	0	0	0	0	0	0	0					0	0	0	0	0	0	0	0	0	0	0	0				
38	TANAHU	2	0	0	0	0	0	0	0	0					0	0	0	0	0	0	0	0	0	0	0	0				
39	SYANGJA	242	0	0	0	6	6	0	0	0					0	0	0	0	0	0	0	0	0	0	0	0				
40	KASKI	587	0	0	0	0	0	0	0	0					0	0	0	0	0	0	0	0	0	0	0	0				
41	MANANG	122	0	0	0	0	0	0	0	0					0	0	0	0	0	0	0	0	0	0	0	0				
42	MUSTANG		0	0	0	0	0	0	0	0					0	0	0	0	0	0	0	0	0	0	0	0				
43	MYAGDI	505	0	0	0	0	0	0	0	0					0	0	0	0	0	0	0	0	0	0	0	0				
44	PARBAT	672	0	0	0	0	0	0	0	0					0	0	0	0	0	0	0	0	0	0	0	0				
45	BAGLUNG	790	0	0	0	0	0	0	0	0					0	0	0	0	0	0	0	0	0	0	0	0				
46	GULMI	16	0	0	1	1	2	0	0	0					0	0	0	0	0	0	0	0	0	0	0	0				
47	PALPA	47	0	0	3	6	9	0	0	0					0	0	0	0	0	0	0	0	0	0	0	0				
48	NAWALPARASI	559	0	0	0	1	1	0	0	0					0	0	0	0	0	0	0	0	0	0	0	0				
49	RUPANDEHI	1076	0	0	0	0	0	0	0	0					0	0	0	0	0	0	0	0	0	0	0	0				
50	KAPILBASTU	956	0	0	0	0	0	0	0	0					0	0	0	0	0	0	0	0	0	0	0	0				
51	ARGHAKHANCHI	71	0	0	1	1	2	0	0	0					0	0	0	0	0	0	0	0	0	0	0	0				
	MID WESTERN	3831																												
52	PYUTHAN		0	0	2	3	5	0	0	0					0	0	0	0	0	0	0	0	0	0	0	0				
53	ROLPA	280	0	0	0	1	1	0	0	0					0	0	0	0	0	0	0	0	0	0	0	0				
54	RUKUM	87	0	0	0	1	1	0	0	0					0	0	0	0	0	0	0	0	0	0	0	0				
55	SALYAN	2	0	0	0	3	3	0	0	0					0	0	0	0	0	0	0	0	0	0	0	0				
56	DANG	259	1	0	0	2	3	0	0	0					0	0	0	0	0	0	0	0	0	0	0	0				
57	BANKE	166	0	0	0	5	4	1	0	0					0	0	0	0	0	0	0	0	0	0	0	0				
58	BARDIYA	284	0	0	0	7	7	0	0	0					0	0	0	0	0	0	0	0	0	0	0	0				
59	SURKHET	627	0	0	1	9	10	0	0	0					0	0	0	0	0	0	0	0	0	0	0	0				
60	DAILEKH	751	0	0	1	0	1	0	0	0					0	0	0	0	0	0	0	0	0	0	0	0				
61	JAJARKOT	407	0	0	0	1	1	0	0	0																				

[illegible]

Analyzed Data: Kala-azar (Sheet 1 of 1)

District Code	District Name	Received Reports	KALA-AZAR							LYMPHATIC FILARIASIS
			Number of kala-azar cases in at risk districts	Incidence of kala-azar (KA) per 10,000 population in at risk districts	% of kala-azar cases that were treated by Sodium Astivo Gluconate (SAG) in at risk districts	% of kala-azar cases that were treated by Fungizone in at risk districts	Kala-azar case fatality rate in at risk districts	Kala-azar treatment failure rate (KATFR) in at risk districts	Prevalence of Kala-azar in at risk districts per 10,000 population	Prevalence of lymphatic filariasis in at risk districts per 10,000 population
	National Total	24041		0.12						
	EASTERN	5070								
1	TAPLEJUNG	503		0						
2	PANCHTHAR	257		0						
3	ILAM	152		0.1						
4	JHAPA	268		0.12						
5	MORANG	504		0.48						
6	SUNSARI	587		0.16						
7	DHANKUTA	587		0.06						
8	TERHATHUM	0		0						
9	SANKHUWASABHA	5		0						
10	BHOJPUR	0		0.12						
11	SOLUKHUMBU	29		0						
12	OKHALDHUNGA	698		0						
13	KHOTANG	0		0.11						
14	UDAYAPUR	37		0.09						
15	SAPTARI	1416		0.23						
16	SIRAHA	27		0.34						
	CENTRAL	4633								
17	DHANUSHA	399		0.1						
18	MAHOTTARI	135		0.27			1			
19	SARLAHI	41		0.12						
20	SINDHULI	374		0						
21	RAMECHHAP	469		0.05						
22	DOLAKHA	60		0						
23	SINDHUPALCHOK	10		0.03						
24	KAVRE	0		0						
25	LALITPUR	202		0						
26	BHAKTAPUR	46		0						
27	KATHMANDU	14		0.01						
28	NUWAKOT	900		0.04						
29	RASUWA	31		0						
30	DHADING	637		0.03						
31	MAKWANPUR	562		0.02						
32	RAUTAHAT	35		0.01						
33	BARA	391		0.03						
34	PARSA	17		0						
35	CHITAWAN	310		0						
	WESTERN	6401								
36	GORKHA	27		0						
37	LAMJUNG	729		0						
38	TANAHU	2		0						
39	SYANGJA	242		0.22						
40	KASKI	587		0						
41	MANANG	122		0						
42	MUSTANG	0		0						
43	MYAGDI	505		0						
44	PARBAT	672		0						
45	BAGLUNG	790		0						
46	GULMI	16		0.08						
47	PALPA	47		0.35						
48	NAWALPARASI	559		0.01						
49	RUPANDEHI	1076		0						
50	KAPILBASTU	956		0						
51	ARGHAKHANCHI	71		0.1						
	MID WESTERN	3831								
52	PYUTHAN	0		0.21						
53	ROLPA	280		0.04						
54	RUKUM	87		0.05						
55	SALYAN	2		0.11						
56	DANG	259		0.05						
57	BANKE	166		0.09						
58	BARDIYA	284		0.15						
59	SURKHET	627		0.26						
60	DAILEKH	751		0.04						
61	JAJARKOT	407		0.05						
62	DOLPA	146		0.25						
63	JUMLA	129		0						
64	KALIKOT	358		0.2						
65	MUGU	11		0.16						
66	HUMLA	324		0.54			1			
	FAR WESTERN	4106								
67	BAJURA	336		0.07						
68	BAJHANG	385		0.05						
69	ACHHAM	15		0.04						
70	DOTI	699		0.19						
71	KAILALI	597		0.03						
72	KANCHANPUR	346		0.06						
73	DADELDHURA	360		0						
74	BAITADI	864		0.04						
75	DARCHAULA	504		0.07						

Annex 4

Tuberculosis Annual Case Notification data sheet (Sheet 1 of 5)

District Code	District	Pulmonary (BC)		Pulmonary (CD)		EPulmonary (BC or CD)		New Cases		Relapse Cases		Ret Cases	
		F	M	F	M	F	M	F	M	F	M	F	M
	National	5658	12006	2115	3748	3887	4965	10725	18354	669	1793	266	572
1	TAPLEJUNG	7	7	1	0	16	12	24	14	0	4	0	1
2	PANCHTHAR	10	35	6	7	9	9	24	46	1	5	0	0
3	ILAM	27	59	12	11	18	20	53	82	4	7	0	1
4	JHAPA	273	626	54	129	160	191	455	863	24	70	8	13
5	MORANG	229	431	42	85	149	181	373	609	26	55	21	33
6	SUNSARI	191	419	39	67	127	146	330	557	10	43	17	32
7	DHANKUTA	14	67	0	7	22	35	34	100	2	9	0	0
8	TERHATHUM	2	14	0	3	5	3	7	19	0	1	0	0
9	SANKHUWASABHA	15	31	2	8	8	23	25	60	0	2	0	0
10	BHOJPUR	8	25	0	4	13	15	19	39	2	4	0	1
11	SOLUKHUMBU	3	3	2	4	3	4	8	9	0	0	0	2
12	OKHALDHUNGA	12	33	3	6	19	25	31	61	3	2	0	1
13	KHOTANG	6	44	3	6	22	36	31	80	0	6	0	0
14	UDAYAPUR	63	132	19	31	31	31	106	177	7	16	0	1
15	SAPTARI	93	231	33	61	17	25	143	306	0	8	0	3
16	SIRAHA	95	236	39	89	25	41	155	345	4	16	0	5
17	DHANUSHA	120	249	50	96	47	72	207	381	7	23	3	13
18	MAHOTTARI	165	320	130	199	35	41	322	534	7	23	1	3
19	SARLAHI	192	358	139	236	64	104	372	628	18	55	5	15
20	SINDHULI	113	223	31	55	17	56	146	273	11	58	4	3
21	RAMECHHAP	15	39	4	13	10	18	28	65	1	3	0	2
22	DOLAKHA	8	55	12	16	17	36	33	97	3	10	1	0
23	SINDHUPALCHOK	31	76	8	21	20	28	56	114	3	10	0	1
24	KAVRE	43	110	11	21	43	57	85	159	8	26	4	3
25	LALITPUR	124	219	36	58	181	185	319	397	15	43	7	22
26	BHAKTAPUR	103	215	16	38	120	127	216	331	20	39	3	10
27	KATHMANDU	479	812	138	208	762	750	1200	1504	117	173	62	93
28	NUWAKOT	34	120	12	35	21	33	59	166	5	16	3	6
29	RASUWA	2	11	4	6	5	8	11	23	0	1	0	1
30	DHADING	42	141	4	18	41	50	83	165	4	37	0	7
31	MAKWANPUR	153	367	40	84	60	66	242	448	11	53	0	16
32	RAUTAHAT	151	285	113	159	52	95	301	493	11	33	4	13
33	BARA	236	393	72	135	87	110	370	575	22	56	3	7
34	PARSA	202	322	76	122	78	106	333	492	18	49	5	9
35	CHITAWAN	170	375	50	108	110	156	290	525	35	92	5	22
36	GORKHA	47	113	4	15	32	36	81	154	1	8	1	2
37	LAMJUNG	23	64	8	18	18	19	47	89	1	10	1	2
38	TANAHU	56	131	10	34	33	64	84	197	9	27	6	5
39	SYANGJA	39	100	13	27	30	39	79	154	3	12	0	0
40	KASKI	82	157	14	18	90	124	166	267	10	23	10	9
41	MANANG	2	1	0	0	1	1	3	2	0	0	0	0
42	MUSTANG	1	2	0	0	1	0	2	1	0	0	0	1
43	MYAGDI	18	25	1	4	11	12	28	39	0	2	2	0
44	PARBAT	20	45	1	10	9	23	29	63	1	11	0	4
45	BAGLUNG	36	53	5	6	21	25	55	77	6	7	1	0
46	GULMI	36	87	23	43	40	66	98	174	1	21	0	1
47	PALPA	63	128	12	26	37	92	105	218	6	24	1	4
48	NAWALPARASI	155	365	58	74	89	131	274	502	22	59	6	9
49	RUPANDEHI	191	385	193	270	166	166	519	737	24	72	7	12
50	KAPILBASTU	120	300	27	75	44	58	181	390	8	34	2	9
51	ARGHAKHANCHI	34	87	20	40	31	46	82	148	2	24	1	1
52	PYUTHAN	34	124	11	43	28	30	63	173	6	20	4	4
53	ROLPA	53	92	17	32	34	40	96	141	5	19	3	4
54	RUKUM	44	74	22	29	27	41	85	132	8	9	0	3
55	SALYAN	37	86	11	32	39	34	81	130	6	18	0	4
56	DANG	187	333	105	173	87	128	344	552	32	64	3	18
57	BANKE	192	369	46	79	89	113	288	496	26	42	13	23
58	BARDIYA	87	256	31	51	58	72	160	339	9	23	7	17
59	SURKHET	52	152	64	123	111	168	214	400	3	27	10	16
60	DAILEKH	21	73	11	27	28	41	59	136	1	5	0	0
61	JAJARKOT	23	40	14	16	19	22	47	66	6	8	3	4
62	DOLPA	2	6	0	0	0	0	2	5	0	1	0	0
63	JUMLA	7	18	3	3	5	14	15	30	0	3	0	2
64	KALIKOT	24	24	8	13	9	32	34	61	6	5	1	3
65	MUGU	5	8	3	1	2	12	10	21	0	0	0	0
66	HUMLA	5	10	3	9	6	10	12	24	1	4	1	1
67	BAJURA	23	41	2	6	10	18	32	57	0	4	3	4
68	BAJHANG	41	56	10	14	23	31	61	84	11	11	2	6
69	ACHHAM	26	97	10	11	10	22	40	102	2	11	4	17
70	DOTI	36	66	5	10	11	18	47	87	3	5	2	2
71	KAILALI	189	445	61	118	122	174	340	654	25	60	7	23
72	KANCHANPUR	144	320	59	86	71	95	253	438	16	50	5	13
73	DADELHURA	24	44	7	17	10	15	37	67	4	4	0	5
74	BAITADI	34	90	9	26	12	33	50	133	1	11	4	5
75	DARCHULA	14	56	13	23	9	5	31	77	5	7	0	0

Source: NTC

Tuberculosis Treatment Outcome of All cases data sheet (Sheet 2 of 5)

District Code	Districts	Rgd		Cured		Completed		Failure		Died		Lost to Follow-up		Not Evaluated		Total	
		F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M
	National	12398	22041	5173	10716	6300	9245	109	203	259	660	217	574	260	496	12318	21894
1	TAPLEJUNG	13	33	0	9	9	22	0	0	0	0	3	1	1	2	13	34
2	PANCHTHAR	30	46	16	29	13	17	0	0	0	0	0	0	0	0	29	46
3	ILAM	33	99	23	48	10	49	0	0	0	0	0	2	0	0	33	99
4	JHAPA	591	1147	301	679	273	381	2	5	6	23	6	33	4	26	592	1147
5	MORANG	393	818	194	447	171	282	0	8	10	37	10	23	8	21	393	818
6	SUNSARI	364	668	172	347	154	215	3	7	8	27	12	43	14	29	363	668
7	DHANKUTA	15	66	9	38	6	26	0	0	0	2	0	0	0	0	15	66
8	TERHATHUM	25	43	12	22	11	14	0	1	0	1	0	0	0	0	23	38
9	SANKHUWASABHA	48	86	19	49	29	34	0	0	0	0	0	0	0	3	48	86
10	BHOJPUR	10	57	3	27	5	25	0	0	1	0	0	4	1	1	10	57
11	SOLUKHUMBU	26	42	18	22	8	20	0	0	0	0	0	0	0	0	26	42
12	OKHALDHUNGA	24	58	10	10	13	25	0	1	1	2	0	2	3	11	27	51
13	KHOTANG	46	74	16	40	30	34	0	0	0	0	0	0	0	0	46	74
14	UDAYAPUR	103	178	54	106	47	64	1	1	1	4	0	2	0	1	103	178
15	SAPTARI	190	329	74	160	113	164	1	1	1	0	0	0	1	4	190	329
16	SIRAHA	204	421	114	264	82	135	0	0	7	17	1	4	0	1	204	421
17	DHANUSHA	284	546	140	278	129	211	0	3	5	17	4	26	6	10	284	545
18	MAHOTTARI	375	640	154	280	202	311	4	5	1	9	14	34	0	0	375	639
19	SARLAHI	444	829	210	443	224	350	2	9	4	11	3	10	1	7	444	830
20	SINDHULI	97	240	48	160	41	64	1	2	1	3	6	11	0	0	97	240
21	RAMECHHAP	61	118	10	46	34	43	0	3	0	0	2	3	0	1	46	96
22	DOLAKHA	35	72	9	26	24	39	0	0	0	1	1	0	1	6	35	72
23	SINDHUPALCHOK	43	131	18	62	23	60	0	0	0	2	2	7	0	0	43	131
24	KAVRE	111	248	28	111	75	117	0	4	2	4	3	3	3	9	111	248
25	LALITPUR	321	450	124	200	183	228	4	2	4	6	3	8	2	6	320	450
26	BHAKTAPUR	255	353	83	170	155	154	0	1	4	15	1	0	12	14	255	354
27	KATHMANDU	1427	1871	428	629	850	1010	29	31	18	35	16	37	86	129	1427	1871
28	NUWAKOT	84	144	36	64	38	57	2	0	3	9	4	12	1	2	84	144
29	RASUWA	9	30	1	18	8	12	0	0	0	0	0	0	0	0	9	30
30	DHADING	98	174	42	96	55	76	0	1	1	1	2	0	0	0	100	174
31	MAKWANPUR	172	411	83	252	57	106	1	1	0	3	1	5	0	1	142	368
32	RAUTAHAT	304	631	121	278	166	326	1	2	3	15	2	7	1	2	294	630
33	BARA	392	652	166	322	210	288	0	5	6	23	9	12	1	2	392	652
34	PARSA	413	561	176	276	214	244	0	3	9	11	11	21	2	3	412	558
35	CHITAWAN	369	606	152	304	168	219	4	12	12	17	14	33	19	17	369	602
36	GORKHA	69	132	44	76	24	49	1	2	0	4	0	1	0	0	69	132
37	LAMJUNG	38	79	12	43	26	24	0	0	0	3	0	0	0	9	38	79
38	TANAHU	89	200	32	110	52	77	0	1	3	10	2	2	0	0	89	200
39	SYANGJA	100	220	51	99	35	86	2	2	4	9	3	8	5	16	100	220
40	KASKI	191	275	71	153	106	104	0	3	8	6	0	3	6	6	191	275
41	MANANG	3	4	2	2	1	1	0	0	0	0	0	0	0	1	3	4
42	MUSTANG	5	4	1	2	3	2	0	0	0	0	1	0	0	0	5	4
43	MYAGDI	28	39	16	28	12	10	0	0	0	0	0	1	0	0	28	39
44	PARBAT	31	74	17	32	12	27	0	1	0	2	2	12	0	0	31	74
45	BAGLUNG	51	134	19	68	28	58	0	0	4	6	0	0	0	2	51	134
46	GULMI	96	217	27	90	63	107	0	1	3	16	1	1	2	2	96	217
47	PALPA	146	251	55	107	79	126	1	1	6	12	1	2	4	3	146	251
48	NAWALPARASI	308	585	161	325	120	213	4	7	14	17	0	10	4	10	303	582
49	RUPANDEHI	499	925	204	435	260	435	3	4	22	25	2	9	8	17	499	925
50	KAPILBASTU	219	455	135	273	63	120	7	15	8	33	6	10	0	4	219	455
51	ARGHAKHANCI	109	210	34	93	68	111	1	0	4	6	0	0	2	0	109	210
52	PYUTHAN	90	168	37	72	41	56	3	7	4	11	2	11	0	1	87	158
53	ROLPA	115	177	41	91	66	63	1	0	5	12	2	8	0	3	115	177
54	RUKUM	95	165	32	77	64	86	0	1	0	1	0	0	0	0	96	165
55	SALYAN	95	177	30	74	55	87	0	1	2	7	3	4	1	1	91	174
56	DANG	452	715	169	314	256	327	8	6	9	21	7	11	7	10	456	689
57	BANKE	346	535	162	285	149	194	9	10	11	26	9	20	11	23	351	558
58	BARDIYA	214	395	117	216	83	128	0	8	5	18	5	17	6	8	216	395
59	SURKHET	270	433	55	119	193	281	2	5	9	13	2	4	8	12	269	434
60	DAILEKH	62	141	19	46	39	89	1	0	2	3	1	2	0	1	62	141
61	JAJARKOT	49	80	17	29	28	43	0	0	0	0	0	0	1	0	46	72
62	DOLPA	8	13	0	5	4	0	0	0	0	0	0	0	0	0	4	5
63	JUMLA	32	50	0	3	12	14	1	0	1	0	0	0	0	0	14	17
64	KALIKOT	45	73	17	35	28	36	0	0	0	2	0	3	1	1	46	77
65	MUGU	14	16	5	5	9	11	0	0	0	0	0	0	0	0	14	16
66	HUMLA	6	9	4	4	2	5	0	0	0	0	0	0	0	0	6	9
67	BAJURA	41	68	24	33	13	30	0	0	0	3	4	2	0	0	41	68
68	BAJHANG	67	80	28	21	32	49	0	1	2	4	3	5	2	0	67	80
69	ACHHAM	49	147	32	94	16	42	0	1	1	6	0	4	0	0	49	147
70	DOTI	71	117	40	61	22	31	0	2	1	8	8	15	0	0	71	117
71	KAILALI	450	859	192	377	213	361	6	8	13	41	13	39	13	33	450	859
72	KANCHANPUR	272	588	137	327	113	194	2	7	4	23	6	19	10	18	272	588
73	DADELHURA	49	112	16	56	28	37	0	1	3	7	1	6	1	5	49	112
74	BAITADI	66	160	23	77	35	71	2	0	2	10	3	2	1	0	66	160
75	DARCHULA	49	87	31	47	17	38	0	0	1	0	0	0	0	2	49	87

Source: NTC

Annex 4

Tuberculosis Annual reported New Case by age distribution data sheet (Sheet 3 of 5)

District Code	Districts	Total New Cases		0-4		5-14		15-24		25-34		35-44		45-54		55-64		65+	
		F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M
	National	10725	18354	163	319	595	692	2427	3224	2170	3081	1551	2787	1293	2817	1174	2466	1030	2498
1	TAPLEJUNG	24	14	0	0	2	0	7	5	6	7	7	2	3	3	0	0	1	3
2	PANCHTHAR	24	46	0	0	1	0	5	10	4	9	6	8	7	7	0	8	1	4
3	ILAM	53	82	0	1	3	1	15	16	9	20	8	12	7	10	6	7	5	11
4	JHAPA	455	863	2	7	17	12	91	143	111	184	94	145	57	154	47	111	36	105
5	MORANG	373	609	2	4	13	19	86	101	94	103	54	102	47	101	33	82	44	96
6	SUNSARI	330	557	2	8	15	12	80	97	80	97	35	82	45	78	43	98	30	86
7	DHANKUTA	34	100	0	0	1	8	13	20	11	23	1	19	4	15	1	11	3	5
8	TERHATHUM	7	19	0	0	1	4	0	3	2	2	0	2	3	3	0	3	0	1
9	SANKHUWASABHA	25	60	0	0	0	2	4	8	9	17	7	10	3	14	0	9	2	2
10	BHOJPUR	19	39	0	2	1	2	4	6	5	8	2	6	4	5	1	5	2	3
11	SOLUKHUMBU	8	9	0	0	1	0	5	2	1	4	0	2	0	1	1	0	0	2
12	OKHALDHUNGA	31	61	1	0	7	3	7	14	8	13	3	8	1	10	0	11	4	5
13	KHOTANG	31	80	0	0	3	3	6	15	6	19	1	8	5	15	6	5	4	15
14	UDAYAPUR	106	177	0	0	1	6	6	15	30	32	32	54	23	32	10	24	4	14
15	SAPTARI	143	306	1	1	3	3	6	19	15	25	12	20	7	28	4	22	8	28
16	SIRAHA	155	345	0	1	5	3	25	51	21	38	24	48	28	60	28	60	24	84
17	DHANUSHA	207	381	5	10	10	13	44	68	32	32	27	58	29	52	37	73	24	74
18	MAHOTTARI	322	534	2	7	21	17	45	89	73	69	47	88	56	83	49	93	23	82
19	SARLAHI	372	628	1	1	17	17	54	71	81	107	81	119	54	131	53	112	42	75
20	SINDHULI	146	273	0	2	10	17	23	55	32	39	24	45	25	47	10	30	26	41
21	RAMECHHAP	28	65	0	2	4	3	8	4	4	10	4	14	4	9	1	10	4	13
22	DOLAKHA	33	97	0	0	4	3	5	26	8	14	6	12	6	12	0	16	4	14
23	SINDHUPALCHOK	56	114	0	0	7	2	12	2	8	16	14	26	4	24	3	16	2	9
24	KAVRE	85	159	1	4	12	11	25	22	15	24	11	21	10	31	7	22	4	21
25	LALITPUR	319	397	4	11	11	15	90	77	93	90	42	55	33	72	24	25	22	52
26	BHAKTAPUR	216	331	1	0	17	17	78	67	60	74	26	50	14	48	10	23	10	53
27	KATHMANDU	1200	1504	22	21	56	62	450	414	294	424	156	225	95	171	62	104	65	83
28	NUWAKOT	59	166	0	0	1	6	15	33	11	34	12	33	10	23	5	17	4	19
29	RASUWA	11	23	0	0	2	0	5	5	2	4	0	6	0	2	0	2	2	4
30	DHADING	83	165	1	1	8	10	17	23	17	24	13	29	15	34	5	32	7	33
31	MAKWANPUR	242	448	2	5	12	8	70	79	48	72	33	65	33	93	13	73	18	50
32	RAUTAHAT	301	493	0	4	13	16	58	84	57	66	40	63	42	86	48	88	47	87
33	BARA	370	575	4	9	16	14	71	82	58	67	49	92	51	98	76	103	46	110
34	PARSA	333	492	4	4	9	4	27	27	21	17	28	27	20	33	14	41	16	46
35	CHITAWAN	290	525	0	8	8	12	100	112	69	79	31	85	31	99	25	70	33	76
36	GORKHA	81	154	0	1	5	5	12	24	19	30	18	30	14	28	7	22	6	17
37	LAMJUNG	47	89	2	1	3	4	12	15	13	13	2	12	5	14	4	14	6	16
38	TANAHU	84	197	0	4	6	3	22	40	16	19	15	28	2	29	7	29	12	42
39	SYANGJA	79	154	0	3	2	0	16	17	14	15	7	28	10	28	18	25	12	38
40	KASKI	166	267	4	7	9	11	44	56	32	50	27	53	11	31	19	28	20	29
41	MANANG	3	2	0	0	1	0	1	0	0	1	0	1	1	0	0	0	0	0
42	MUSTANG	2	1	0	0	0	0	0	0	0	0	1	1	1	1	0	0	0	0
43	MYAGDI	28	39	0	2	5	3	7	8	3	5	5	7	3	3	1	5	4	5
44	PARBAT	29	63	1	0	0	1	1	4	6	5	6	16	7	8	7	16	1	13
45	BAGLUNG	55	77	0	1	2	3	8	14	4	21	14	12	8	11	6	11	6	8
46	GULMI	98	174	0	2	8	5	10	30	15	28	19	33	14	21	18	34	14	21
47	PALPA	105	218	1	4	8	13	19	36	9	25	14	28	16	33	17	38	21	41
48	NAWALPARASI	274	502	4	7	16	17	62	80	47	67	23	77	34	79	32	88	39	70
49	RUPANDEHI	519	737	8	10	19	27	114	132	102	107	83	104	69	108	72	116	52	133
50	KAPILBASTU	181	390	3	4	12	13	44	71	38	75	25	61	18	48	19	57	17	70
51	ARGHAKHANCHI	82	148	0	0	5	11	15	22	9	19	11	23	9	31	13	17	20	26
52	PYUTHAN	63	173	0	1	5	9	7	24	12	23	7	24	5	26	10	29	13	36
53	ROLPA	96	141	3	4	6	7	22	26	17	11	15	21	12	20	11	25	10	27
54	RUKUM	85	132	5	6	8	14	12	16	11	20	14	19	11	20	15	18	9	19
55	SALYAN	81	130	4	4	5	8	18	21	15	32	11	10	9	20	10	23	9	12
56	DANG	344	552	8	20	22	17	51	98	48	63	39	66	44	96	70	95	62	94
57	BANKE	288	496	10	20	19	28	75	87	57	87	44	69	35	70	31	69	17	66
58	BARDIYA	160	339	6	9	9	16	28	61	28	56	22	47	16	45	28	47	18	44
59	SURKHET	214	400	26	51	38	73	48	65	27	54	25	45	18	42	20	33	14	38
60	DAILEKH	59	136	2	2	13	20	8	33	21	21	2	15	5	20	4	18	4	7
61	JAJARKOT	47	66	0	0	0	7	10	6	13	15	12	20	8	12	2	3	2	2
62	DOLPA	2	5	0	0	0	0	1	2	1	2	0	1	0	0	0	0	0	0
63	JUMLA	15	30	0	1	2	1	1	3	4	13	6	8	1	1	0	0	0	1
64	KALIKOT	34	61	1	2	1	5	5	9	9	20	10	14	5	10	4	2	0	1
65	MUGU	10	21	0	0	0	1	3	3	3	2	3	3	0	6	3	4	0	3
66	HUMLA	12	24	1	0	1	0	3	7	2	4	2	4	1	8	1	2	1	1
67	BAJURA	32	57	1	0	6	1	5	15	2	9	4	13	12	8	2	11	0	2
68	BAJHANG	61	84	0	0	7	4	14	19	14	23	12	8	7	11	5	7	2	12
69	ACHHAM	40	102	0	3	4	3	7	19	7	15	4	17	6	21	5	13	7	11
70	DOTI	47	87	0	3	1	1	11	17	13	12	7	13	9	21	4	9	4	15
71	KAILALI	340	654	15	28	20	20	76	136	60	117	45	96	43	97	42	68	39	92
72	KANCHANPUR	253	438	3	2	11	13	55	96	56	77	44	71	34	69	35	54	15	56
73	DADELDHURA	37	67	0	2	2	1	6	16	13	15	5	5	6	7	2	10	3	11
74	BAITADI	50	133	0	2	1	0	15	24	8	33	11	21	5	21	6	19	4	13
75	DARCHULA	31	77	0	0	1	2	2	7	7	14	7	22	3	9	2	1	0	0

Source: NTC

Tuberculosis Annual Slide Examination data sheet (Sheet 4 of 5)

District Code	Districts	Presumptive TB Case Examined (Persons)				Slide A				Slide B				Follow-Up Cases (Slides)			
		+ve		-ve		+ve		-ve		+ve		-ve		+ve		-ve	
		F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M
	National	4023	9016	65832	88508	3915	8706	65430	88058	3898	8758	60747	82640	629	2266	13843	25568
1	TAPLEJUNG	4	5	141	197	7	8	141	197	7	8	141	197	1	1	31	57
2	PANCHTHAR	2	11	86	11	2	11	86	81	2	11	84	81	0	1	14	22
3	ILAM	9	24	286	406	9	24	286	406	9	22	277	394	1	7	53	116
4	JHAPA	151	418	3055	4641	151	418	3055	4641	149	418	3057	4641	11	31	722	1558
5	MORANG	240	472	3186	4612	212	408	3257	4721	219	429	2791	4087	10	31	723	1387
6	SUNSARI	173	336	2518	3108	172	328	2518	3112	170	321	2491	3089	16	38	590	1046
7	DHANKUTA	7	39	316	489	7	39	307	463	6	34	252	422	0	5	68	139
8	TERHATHUM	2	6	129	87	2	6	129	87	2	6	129	87	0	0	14	20
9	SANKHUWASABHA	13	25	319	285	13	25	214	281	13	15	199	246	2	1	27	92
10	BHOJPUR	5	8	212	258	4	6	213	260	5	8	212	258	7	6	38	38
11	SOLUKHUMBU	4	2	70	68	4	2	70	68	4	2	70	68	0	0	14	24
12	OKHALDHUNGA	9	26	162	209	8	26	163	209	7	15	95	103	2	8	37	71
13	KHOTANG	2	10	265	424	2	10	264	424	2	10	264	424	0	2	68	115
14	UDAYAPUR	9	27	358	457	9	27	358	457	9	27	358	457	0	3	45	64
15	SAPTARI	24	63	285	461	24	63	285	461	24	63	285	461	2	3	64	119
16	SIRAHA	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	DHANUSHA	136	257	1604	2300	135	284	1572	2303	135	257	1592	2287	5	16	344	619
18	MAHOTTARI	112	232	1392	1618	112	232	1392	1618	110	231	1390	1618	17	26	315	494
19	SARLAHI	173	324	2145	2894	177	320	2166	2903	177	317	2148	2891	22	57	501	791
20	SINDHULI	52	115	846	1208	52	115	846	1208	52	113	838	1178	9	28	214	534
21	RAMECHHAP	1	2	67	88	1	2	67	88	1	1	65	84	0	2	26	44
22	DOLAKHA	1	9	150	241	1	9	150	241	1	9	143	229	1	1	66	116
23	SINDHUPALCHOK	1	4	61	66	2	4	60	66	1	4	60	66	0	0	2	10
24	KAVRE	27	51	574	785	19	43	574	786	19	38	545	741	11	21	79	226
25	LALITPUR	91	165	2436	2814	86	158	2353	2926	81	148	2023	2413	8	16	183	251
26	BHAKTAPUR	24	47	1325	1346	24	47	1322	1343	25	44	1320	1362	7	7	223	345
27	KATHMANDU	366	754	8750	14182	347	738	8762	14176	300	644	7835	13198	102	253	1336	2476
28	NUWAKOT	18	28	271	441	18	27	271	441	15	22	223	390	4	9	91	167
29	RASUWA	0	2	70	93	0	2	70	93	0	2	70	93	0	0	9	23
30	DHADING	10	207	10	217	9	214	6	68	13	286	14	291	14	273	3	71
31	MAKWANPUR	83	195	897	1052	83	195	897	1072	83	195	897	1145	18	72	405	733
32	RAUTAHAT	35	46	283	357	35	45	281	361	35	45	281	354	2	4	48	71
33	BARA	111	234	1197	1975	111	213	1193	1811	111	213	1193	1809	14	29	466	717
34	PARSA	98	137	1478	2015	90	137	1491	2015	82	125	1287	1889	5	7	170	263
35	CHITAWAN	151	391	2074	2991	149	372	2075	3003	143	360	1930	2777	17	52	564	988
36	GORKHA	40	55	461	595	30	47	421	519	33	46	392	492	12	20	88	221
37	LAMJUNG	12	26	495	543	12	26	495	543	12	25	487	541	0	4	69	115
38	TANAHU	22	61	834	794	22	60	834	795	21	55	656	681	10	16	122	316
39	SYANGJA	6	50	180	221	6	15	180	221	5	15	180	221	0	6	53	117
40	KASKI	36	84	1301	1591	36	84	1301	1591	37	82	1300	1576	3	19	145	270
41	MANANG	2	0	59	55	2	0	59	55	2	0	59	54	0	0	4	3
42	MUSTANG	34	36	14	18	34	36	14	18	34	36	14	19	2	2	4	4
43	MYAGDI	13	15	268	251	14	18	289	275	12	11	240	239	2	4	55	68
44	PARBAT	10	32	179	189	11	27	185	308	9	26	136	270	0	10	47	144
45	BAGLUNG	7	14	328	366	8	19	365	428	8	20	340	398	0	4	70	120
46	GULMI	5	25	309	372	5	25	309	372	5	22	291	339	2	5	125	287
47	PALPA	142	273	2167	2930	114	195	2188	3014	138	272	1256	1694	5	10	148	258
48	NAWALPARASI	147	343	2100	3220	133	309	1866	2820	134	322	1816	2715	22	67	558	1119
49	RUPANDEHI	155	285	2268	2986	147	264	2263	2985	151	276	2045	2666	11	24	703	1076
50	KAPILBASTU	99	185	815	1098	99	185	820	1104	82	156	815	1098	17	41	331	622
51	ARGHAKHANCHI	9	30	135	179	9	29	135	180	7	21	75	96	1	4	61	153
52	PYUTHAN	17	60	371	424	18	61	376	421	18	61	362	401	8	14	139	236
53	ROLPA	39	57	669	622	39	56	669	623	35	57	606	561	15	34	160	245
54	RUKUM	30	55	467	530	29	53	433	487	28	52	396	433	3	7	92	142
55	SALYAN	20	59	329	345	19	57	329	345	18	47	275	294	4	10	96	139
56	DANG	148	258	2600	2913	148	258	2565	2836	145	252	2449	2801	21	38	569	892
57	BANKE	345	697	2856	4025	338	679	2869	4052	342	691	2792	3966	52	115	649	1070
58	BARDIYA	48	527	415	948	48	521	407	730	88	656	459	1090	70	604	154	601
59	SURKHET	25	71	1023	1105	25	72	1023	1108	25	71	994	1077	9	15	228	440
60	DAILEKH	7	28	163	225	7	28	172	231	7	28	146	201	1	10	35	115
61	JAJARHOT	6	25	360	310	6	19	353	316	5	24	322	303	2	9	67	98
62	DOLPA	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
63	JUMLA	1	6	1	6	1	6	0	0	3	0	2	0	0	1	2	0
64	KALIKOT	22	23	101	242	35	35	59	474	36	33	97	248	7	9	29	36
65	MUGU	4	2	88	133	4	2	88	133	4	2	88	133	0	0	22	37
66	HUMLA	1	4	48	76	1	4	48	76	1	4	48	76	0	0	3	8
67	BAJURA	11	30	279	317	11	30	276	315	10	28	268	308	1	0	59	73
68	BAJHANG	17	29	380	379	17	28	378	379	17	29	343	345	2	2	59	75
69	ACHHAM	27	78	950	872	27	78	950	872	27	75	879	830	6	16	99	184
70	DOTI	18	40	274	361	18	40	274	361	16	39	267	340	3	10	63	152
71	KAILALI	190	440	2423	3076	178	414	2444	3080	185	414	2355	2931	10	47	622	1209
72	KANCHANPUR	119	238	1530	1899	142	265	1530	1899	141	265	1474	1825	12	59	432	787
73	DADELHURA	21	52	507	607	21	52	506	613	21	51	495	590	2	8	43	99
74	BAITADI	20	44	787	702	20	44	787	702	20	44	693	571	4	11	73	215
75	DARCHULA	4	7	280	587	4	7	276	387	4	7	276	387	2	1	12	15

Source: NTC

Tuberculosis program analyzed data sheet (Sheet 5 of 5)

SN	Districts	Case Notification Rate (all)	Case Notification Rate (new & relapse)	Treatment Success Rate (all)	Treatment Success Rate (new)	Treatment Success Rate: PBC	Treatment Success Rate: PBC new	Treatment Success Rate: PBC relapse	Treatment Success Rate: PBC new & relapse	Treatment Success Rate: PBC retreatment cases	Treatment Success Rate: others cases	Cure Rate: New cases	Cure Rate: PBC cases	Cure Rate: new PBC cases	Cure Rate: PBC relapse cases	Cure Rate: PBC new & relapse cases	Cure Rate: PBC retreatment cases	Cure Rate: other cases	Case Finding Rate: PBC retreatment cases	Case Finding Rate: PBC cases	Case Finding Rate: all cases
	National	113	110.2	91	92	90	91	88	90	86	95	44	85	85	84	85	78	3	3	1	3
1	ACHHAM	64	56	82	84	86	89	69	86	67	75	54	73	75	63	74	50	25	0	1	5
2	ARGHAKHANCHI	128	127	96	97	94	95	92	94	100	83	36	91	91	92	91	100	0	0	1	3
3	BAGLUNG	52	52	94	93	92	90	96	91	100	0	37	89	85	96	88	100	0	0	0	5
4	BAITADI	78	75	91	91	89	89	84	88	100	100	43	79	80	79	80	57	0	0	2	5
5	BAJHANG	83	79	88	90	91	92	90	92	75	75	34	55	58	50	57	50	0	0	1	4
6	BAJURA	68	63	92	94	89	92	63	88	100	100	52	81	85	63	82	50	0	0	0	3
7	BANKE	158	152	90	90	84	85	80	85	78	114	50	81	82	76	81	74	6	9	3	4
8	BARA	134	132	94	95	91	92	86	91	92	100	44	76	76	77	76	85	0	8	1	3
9	BARDIYA	121	116	89	90	91	93	76	91	100	94	56	87	89	76	87	78	0	0	2	4
10	BHAKTAPUR	180	176	92	92	93	93	93	93	120	91	38	92	91	93	91	120	0	0	0	3
11	BHOJPUR	39	38	90	91	83	84	100	85	0	44	75	76	100	77	0	0	0	0	0	1
12	CHITAWAN	149	145	86	87	85	86	83	85	63	83	43	83	84	82	83	63	25	6	2	3
13	DADELPHURA	77	74	85	86	78	79	74	78	75	100	41	77	77	74	77	75	0	0	1	6
14	DAILEKH	71	71	95	96	90	93	80	93	0	31	79	81	80	81	81	0	0	0	1	2
15	DANG	166	162	91	91	93	92	90	92	157	109	39	82	83	78	82	100	0	0	1	3
16	DARCHULA	86	86	98	98	96	96	100	96	100	0	55	93	92	100	93	100	0	0	0	1
17	DHADING	85	83	99	98	100	98	100	98	400	75	46	96	93	100	94	300	0	0	0	1
18	DHANKUTA	86	86	98	97	96	96	100	96	0	100	57	96	96	100	96	0	0	0	0	2
19	DHANUSHA	78	76	91	93	90	92	80	91	82	76	50	84	86	75	85	73	4	0	1	3
20	DOLAKHA	77	76	92	93	88	91	83	90	0	100	31	88	91	83	90	0	0	0	0	1
21	DOLPA	20	20	43	40	100	100	100	100	0	0	20	100	100	100	100	0	0	0	0	0
22	DOTI	68	67	94	96	93	96	81	94	75	92	66	88	91	81	90	50	17	0	1	4
23	GORKHA	96	95	96	97	95	96	80	94	100	100	57	90	90	80	89	100	25	0	2	2
24	GULMI	111	110	92	93	88	91	76	88	0	100	36	84	86	76	85	0	0	0	1	6
25	HUMLA	77	74	100	100	100	100	100	100	0	0	50	100	100	100	100	0	0	0	0	0
26	ILAM	48	48	98	98	99	99	100	99	100	0	52	85	85	100	85	67	0	0	0	0
27	JAJARKOT	71	68	91	91	93	94	90	93	0	100	32	78	78	80	78	0	0	0	0	0
28	JHAPA	162	160	94	94	92	92	91	92	89	95	55	89	89	85	89	89	0	0	1	2
29	JUMLA	42	40	35	33	34	29	75	34	0	0	1	9	3	50	9	0	0	0	3	1
30	KABHREPALANCHOK	72	70	92	92	93	92	100	93	83	90	35	81	80	89	82	67	0	0	2	2
31	KAILALI	126	122	87	87	83	83	84	83	92	95	41	79	79	81	79	92	3	0	2	4
32	KALIKOT	73	70	98	96	92	95	75	92	0	42	81	82	75	81	0	0	0	0	0	2
33	KANCHANPUR	155	152	90	90	89	89	87	88	92	100	51	86	88	84	87	64	0	4	1	3
34	KAPILBASTU	99	97	88	89	85	86	81	86	67	0	59	85	86	81	86	61	0	22	4	6
35	KASKI	88	85	93	94	92	93	80	92	100	89	47	92	93	80	92	100	0	0	1	3
36	KATHMANDU	154	147	88	89	87	89	80	88	78	97	30	82	83	78	82	76	3	2	2	2
37	KHOTANG	62	62	100	100	100	100	100	100	0	100	46	100	100	100	100	0	0	0	0	0
38	LALITPUR	151	146	95	96	93	94	87	93	100	96	38	92	93	87	92	100	8	0	2	1
39	LAMJUNG	88	86	90	90	87	88	80	87	100	100	46	87	88	80	87	100	0	0	0	3
40	MAHOTTARI	131	131	93	94	94	95	80	94	89	0	42	81	81	80	81	89	0	11	1	1
41	MAKAWANPUR	173	169	85	84	97	96	100	97	100	100	54	91	89	100	90	100	0	0	1	1
42	MANANG	78	78	86	100	86	100	0	100	80	0	100	57	100	0	100	40	0	0	0	0
43	MORANG	107	102	90	90	89	88	92	89	96	96	50	86	86	91	86	84	4	0	1	4
44	MUGU	51	51	100	100	100	100	0	100	100	0	31	91	90	0	90	100	0	0	0	0
45	MUSTANG	32	24	89	89	75	75	0	75	0	0	33	75	75	0	75	0	0	0	0	0
46	MYAGDI	63	61	99	98	98	97	100	98	0	62	98	97	100	98	0	0	0	0	0	0
47	NAWALPARASI	125	123	92	92	91	92	92	92	76	85	52	86	86	90	87	65	0	0	2	3
48	NUWAKOT	90	87	86	85	88	88	88	88	100	100	41	73	74	68	73	100	0	0	1	5
49	OKHALDHUNGA	65	64	71	73	64	64	67	65	60	57	20	51	46	67	50	60	0	20	3	4
50	PALPA	141	139	92	92	92	92	92	92	100	100	37	91	90	92	91	100	0	0	1	5
51	PANCHTHAR	39	39	99	99	100	100	100	100	100	0	63	80	88	20	82	0	0	0	0	0
52	PARBAT	73	70	84	83	83	81	90	83	83	86	43	83	81	90	83	83	0	0	2	2
53	PARSA	135	133	93	93	93	93	93	93	93	100	43	85	85	88	85	93	0	7	0	2
54	PYUTHAN	114	110	80	80	83	82	84	82	100	50	41	76	77	63	75	100	0	0	7	6
55	RAMECHHAP	48	47	74	74	91	95	91	94	50	50	29	75	79	73	78	33	0	0	4	0
56	RASUWA	81	79	100	100	100	100	100	100	0	100	47	86	89	75	86	0	0	0	0	0
57	RAUTAHAT	109	107	95	95	93	92	97	93	100	100	40	89	89	92	89	100	33	0	0	2
58	ROLPA	115	112	89	89	90	90	82	89	100	100	44	86	86	82	86	100	20	0	1	6
59	RUKUM	107	106	100	99	99	99	100	99	100	200	38	99	99	100	99	100	0	0	1	0
60	RUPANDEHI	138	136	94	94	92	92	95	92	64	95	42	90	90	94	91	64	0	0	0	3
61	SALYA	92	90	90	91	89	89	86	88	100	67	33	83	84	81	83	100	0	0	1	3
62	SANKHUWASABHA	55	55	98	98	97	97	100	97	100	0	50	97	97	100	97	100	0	0	0	0
63	SAPTARI	67	67	98	98	99	99	100	99	100	100	43	94	93	100	94	100	0	0	1	0
64	SARLAHI	129	127	96	97	96	97	93	96	79	97	49	86	86	88	87	74	0	11	1	1
65	SINDHULI	162	160	94	93	89	86	100	89	100	100	39	79	75	94	78	100	0	0	0	1
66	SINDHUPALCHOK	63	63	93	93	91	92	88	92	75	100	60	90	91	88	90	75	0	0	1	1
67	SIRAHA	77	77	95	95	95	95	92	95	100	100	58	93	93	92	93	100	0	0	0	4
68	SOLUKHUMBU	18	16	100	100	100	100	100	100	0	0	61	95	100	0	95	0	0	0	0	0
69	SUNSARI	116	110	86	86	85	85	88	85	70	87	49	80	80	86	81	61	4	0	1	3
70	SURKHET	171	164	92	93	86	87	83	86	78	86	21	84	84	83	84	78	0	0	3	3
71	SYANGJA	93	93	94	94	93	93	90	93	100	100	47	89	89	90	89	100	10	0	1	4
72	TANAHU	97	94	85	86	84	84	84	84	80	71	44	78	77	81	78	80	14	0	2	4
73	TAPELJUNG	33	32	87	89	77	80	50	77	0	0	20	41	45	0	41	0	0	0	0	0
74	TERHATHUM	27	27	87	83	95	94	100	95	0	100	62	92	91	100	92	0	0	0	3	1
75	UDAYAPUR	90	90	96	97	95	96	90	96	50	100	57	94	94	90	94	50	0	0	1	2

Raw Data: Leprosy (Sheet 1 of 3)

District Code	Districts	MB Cases																	
		Patients at the end of previous year	New Patients	Relapse	Re-starter	Transfer In	Total	RFT	Transfer Out	Defaulter	Other Deduction	Total deduction	Patients at the End of this fiscal year	Total child	Smear Tested	Positive	New Child	Disability Grade 2	Female among new
	NATIONAL	1641	1678	12	45	41	3417	1584	10	23	87	1704	1713	239	852	351	89	100	584
1	TAPLEJUNG	2	0	0	0	0	2	0	0	0	0	0	2	0	0	0	0	0	0
2	PANCHTHAR	2	2	0	0	0	4	1	0	0	0	1	3	0	1	0	0	0	0
3	ILAM	0	2	0	0	0	2	0	0	0	0	0	2	0	2	0	0	0	1
4	JHAPA	117	113	0	0	8	238	111	0	0	11	122	116	5	73	13	5	5	48
5	MORANG	83	99	1	0	2	185	71	1	2	8	82	103	33	47	10	8	2	29
6	SUNSARI	50	68	0	0	0	118	52	0	0	2	54	64	3	55	20	1	7	23
7	DHANKUTA	0	1	0	0	0	1	0	0	0	0	0	1	0	1	1	0	0	0
8	TERHATHUM	0	1	0	0	0	1	0	0	0	0	0	1	0	1	0	0	0	0
9	SANKHUWASABHA	5	0	0	0	1	6	4	0	0	0	4	2	0	0	0	0	0	0
10	BHOJPUR	1	2	0	1	0	4	1	0	0	0	1	3	0	0	0	0	0	0
11	SOLUKHUMBU	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	OKHALDHUNGA	4	0	0	0	0	4	0	0	0	0	0	4	0	0	0	0	0	0
13	KHOTANG	2	2	0	0	0	4	1	0	0	0	1	3	0	0	0	0	0	0
14	UDAYAPUR	18	3	0	0	0	21	5	0	0	0	5	16	0	3	0	0	0	0
15	SAPTARI	47	59	0	1	0	107	55	0	0	1	56	51	0	24	0	0	0	21
16	SIRAHA	14	56	0	1	0	71	37	2	0	1	40	31	56	15	4	5	0	14
	EASTERN	345	408	1	3	11	768	338	3	2	23	366	402	97	222	48	19	14	136
17	DHANUSHA	85	110	2	1	0	198	101	0	8	4	113	85	20	64	27	15	29	66
18	MAHOTTARI	61	58	0	2	1	122	77	0	0	5	82	40	11	46	23	5	8	21
19	SARLAHI	85	78	0	1	0	164	86	0	0	2	88	76	37	50	22	4	6	31
20	SINDHULI	6	7	0	0	0	13	5	0	0	0	5	8	0	0	0	0	0	0
21	RAMECHHAP	1	5	0	0	0	6	2	1	0	1	4	2	0	0	0	0	1	1
22	DOLKHA	1	1	0	0	0	2	1	0	0	0	1	1	0	0	0	0	0	1
23	SINDHUPAL CHOK	3	0	0	0	0	3	3	0	0	0	3	0	0	0	0	0	0	0
24	KAVRE	2	6	0	3	0	11	9	0	0	0	9	2	0	0	0	0	0	0
25	LALITPUR	2	5	0	0	0	7	4	0	0	0	4	3	0	0	0	0	0	0
26	BHAKTAPUR	4	2	0	0	0	6	4	0	0	0	4	2	0	0	0	0	0	0
27	KATHMANDU	37	28	0	0	5	70	55	0	0	0	55	15	2	8	4	2	0	5
28	NUWAKOT	5	6	0	0	0	11	6	0	0	0	6	5	0	6	4	0	0	3
29	RASUWA	5	6	0	0	0	11	6	0	0	0	6	5	0	6	4	0	0	3
30	DHADING	3	2	0	0	1	6	4	0	0	0	4	2	0	0	0	0	0	0
31	MAKAWANPUR	21	17	0	0	0	38	10	0	0	0	10	28	0	0	0	0	0	0
32	RAUTAHAT	73	57	0	0	0	130	69	0	0	0	69	61	11	0	0	6	4	8
33	BARA	75	76	0	1	1	153	65	0	0	3	68	85	3	0	0	1	0	19
34	PARSA	75	48	0	0	1	124	55	0	0	3	58	66	7	0	0	3	0	11
35	CHITAWAN	42	46	0	0	0	88	36	1	0	2	39	49	8	6	4	2	1	15
	CENTRAL	581	552	2	8	9	1152	592	2	8	20	622	530	99	180	84	38	49	181
36	GORKHA	8	3	0	0	0	11	6	0	0	0	6	5	1	2	2	0	0	0
37	LAMJUNG	5	3	0	0	0	8	4	0	0	1	5	3	0	3	0	0	0	0
38	TANAHUN	16	17	0	0	0	33	13	0	0	0	13	20	1	17	8	1	0	4
39	SYANGJA	16	6	0	0	0	22	10	0	0	2	12	10	0	6	2	0	1	3
40	KASKI	25	26	0	3	0	54	28	0	0	4	32	22	1	26	12	2	2	14
41	MANANG	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
42	MUSTANG	1	0	0	0	0	1	1	0	0	0	1	0	0	0	0	0	0	0
43	MYAGDI	6	4	0	0	0	10	5	0	0	0	5	5	0	0	0	0	0	4
44	PARBAT	3	2	0	2	0	7	2	0	0	0	2	5	0	0	0	0	0	1
45	BAGLUNG	4	3	0	0	0	7	3	0	0	3	6	1	0	0	0	0	0	0
46	GULMI	7	11	0	0	0	18	9	0	0	0	9	9	0	0	0	0	0	5
47	PALPA	8	14	0	0	0	22	7	0	0	0	7	15	0	10	2	0	1	9
48	NAWALPARASI	54	62	0	8	0	124	45	0	0	3	48	76	5	19	9	5	2	21
49	RUPANDEHI	91	76	0	3	0	170	86	0	1	4	91	79	1	26	13	1	1	23
50	KAPILBASTU	73	39	0	0	0	112	73	0	0	0	73	39	4	0	0	0	0	14
51	ARGHAKHANCI	13	4	0	0	0	17	4	0	0	9	13	4	0	0	0	0	0	4
	WESTERN	330	270	0	16	0	616	296	0	1	26	323	293	13	109	48	9	7	102
52	PYUTHAN	6	6	0	0	0	12	6	0	0	0	6	6	0	5	3	0	0	3
53	ROLPA	13	12	0	0	1	26	11	0	1	0	12	14	0	8	8	0	0	4
54	RUKUM	18	15	0	0	0	33	18	0	0	0	18	15	0	15	13	0	0	2
55	SALYAN	17	16	1	0	2	36	18	1	0	0	19	17	6	9	7	6	1	9
56	DANG	16	20	0	0	0	36	11	0	1	1	13	23	1	17	9	1	1	5
57	BANKE	58	105	1	3	1	168	55	1	1	1	58	110	13	80	31	8	11	67
58	BARDIYA	48	53	1	2	0	104	32	1	0	1	34	70	3	33	13	3	4	17
59	SURKHET	32	29	2	1	1	65	29	0	0	3	32	33	1	18	4	1	0	0
60	DAILEKH	13	7	0	0	0	20	14	0	0	0	14	6	1	5	1	1	1	1
61	JAJARKOT	4	16	0	0	0	20	5	0	0	1	6	14	0	5	5	0	0	3
62	DOLPA	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
63	JUMLA	10	6	0	0	0	16	10	0	0	1	11	5	1	0	0	1	0	2
64	KALIKOT	1	7	0	0	0	8	1	0	0	0	1	7	0	0	0	0	0	1
65	MUGU	1	6	0	0	0	7	0	0	0	0	0	7	0	0	0	0	0	1
66	HUMLA	5	3	0	0	0	8	3	0	0	0	3	5	0	0	0	0	0	0
	MID-WEST	242	301	5	6	5	559	213	3	3	8	227	332	26	195	94	21	18	115
67	BAJURA	5	7	0	0	0	12	3	0	0	0	3	9	0	0	0	0	0	0
68	BAJHANG	6	5	0	0	0	11	6	0	0	0	6	5	0	0	0	0	0	0
69	ACHHAM	21	29	0	0	0	50	11	0	3	0	14	36	1	48	42	1	3	14
70	DOTI	7	2	0	0	0	9	4	0	0	2	6	3	0	2	2	0	0	0
71	KAILALI	61	54	4	9	7	135	73	0	5	1	79	56	3	72	14	1	3	21
72	KANCHANPUR	27	34	0	3	9	73	32	2	1	3	38	35	0	18	13	0	0	6
73	DADELDHURA	1	6	0	0	0	7	3	0	0	0	3	4	0	2	2	0	1	2
74	BAITADI	10	10	0	0	0	20	8	0	0	4	12	8	0	4	4	0	5	7
75	DARCHULA	5	0	0	0	0	5	5	0	0	0	5	0	0	0	0	0	0	0
	FAR-WEST	143	147	4	12	16	322	145	2	9	10	166	156	4	146	77	2	12	50

Raw Data: Leprosy (Sheet 2 of 3)

District Code	Districts	PB Cases																	
		patients at the end of previous year	New Patients	Relapse	Re-starter	Transfer In	Total	RFT	Transfer Out	Defaulter	Other Deduction	Total deduction	Patients at the End of this fiscal year	Total child	Smear Tested	Positive	New Child	Disability Grade 2	Female among new
	NATIONAL	820	1376	0	14	14	2224	1318	6	21	33	1378	846	260	352	2	131	9	585
1	TAPLEJUNG	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	PANCHTHAR	0	1	0	0	0	1	0	0	0	0	0	1	0	0	0	0	0	0
3	ILAM	1	0	0	0	0	1	0	0	0	0	0	1	0	0	0	0	0	0
4	JHAPA	48	73	0	0	1	122	81	1	0	5	87	35	2	26	0	2	0	38
5	MORANG	65	103	0	4	0	172	121	0	5	7	133	39	58	43	1	18	0	59
6	SUNSARI	34	37	0	0	0	71	55	0	0	1	56	15	1	19	0	1	0	24
7	DHANKUTA	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	TERHATHUM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	SANKHUWASABHA	0	0	0	0	1	1	1	0	0	0	1	0	0	0	0	0	0	0
10	BHOJPUR	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	SOLUKHUMBU	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	OKHALDHUNGA	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	KHOTANG	1	0	0	0	0	1	0	0	0	0	0	1	0	0	0	0	0	0
14	UDAYAPUR	6	4	0	0	0	10	10	0	0	0	10	0	0	4	0	0	0	0
15	SAPTARI	28	49	0	2	0	79	48	1	0	2	51	28	0	26	0	1	0	28
16	SIRAHA	37	51	0	0	0	88	28	0	0	1	29	59	43	6	0	1	0	28
	EASTERN	220	318	0	6	2	546	344	2	5	16	367	179	104	124	1	23	0	177
17	DHANUSHA	110	220	0	2	1	333	144	1	8	2	155	178	82	40	0	45	7	114
18	MAHOTTARI	52	119	0	1	0	172	105	0	0	2	107	65	15	26	0	23	2	48
19	SARLAHI	76	119	0	0	0	195	146	0	0	0	146	49	11	39	0	7	0	14
20	SINDHULI	3	6	0	0	0	9	6	0	0	0	6	3	0	0	0	0	0	0
21	RAMECHHAP	0	2	0	0	0	2	0	0	0	0	0	2	0	0	0	0	0	1
22	DOLKHA	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	SINDHUPAL CHOK	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
24	KAVRE	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
25	LALITPUR	4	5	0	0	0	9	7	0	0	0	7	2	0	0	0	0	0	0
26	BHAKTAPUR	0	2	0	0	0	2	0	0	0	0	0	2	0	0	0	0	0	0
27	KATHMANDU	3	14	0	0	3	20	12	0	0	0	12	8	0	1	0	0	0	4
28	NUWAKOT	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
29	RASUWA	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
30	DHADING	1	0	0	0	0	1	1	0	0	0	1	0	0	0	0	0	0	0
31	MAKAWANPUR	36	49	0	0	0	85	40	0	0	0	40	45	4	0	0	4	0	9
32	RAUTAHAT	32	53	0	0	0	85	45	0	0	0	45	40	5	0	0	3	0	16
33	BARA	40	66	0	0	0	106	53	0	0	2	55	51	7	0	0	2	0	17
34	PARSA	18	36	0	0	0	54	30	0	0	0	30	24	2	6	0	0	0	17
35	CHITAWAN	375	691	0	3	4	1073	589	1	8	6	604	469	126	112	0	84	9	240
	CENTRAL	956	1243	2	11	13	2225	1181	3	16	26	1226	999	225	292	84	122	58	421
36	GORKHA	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
37	LAMJUNG	1	1	0	0	0	2	1	0	0	0	1	1	0	0	0	0	0	0
38	TANAHUN	2	1	0	0	0	3	3	0	0	0	3	0	0	0	0	0	0	1
39	SYANGJA	1	0	0	0	0	1	1	0	0	0	1	0	0	0	0	0	0	0
40	KASKI	1	3	0	1	0	5	2	0	0	1	3	2	0	3	0	0	0	2
41	MANANG	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
42	MUSTANG	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
43	MYAGDI	1	0	0	0	0	1	1	0	0	0	1	0	0	0	0	0	0	0
44	PARBAT	1	0	0	0	0	1	1	0	0	0	1	0	0	0	0	0	0	0
45	BAGLUNG	0	1	0	0	0	1	0	0	0	0	0	1	0	0	0	0	0	1
46	GULMI	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
47	PALPA	1	3	0	0	0	4	2	0	0	0	2	2	1	2	0	0	0	2
48	NAWALPARASI	13	32	0	4	0	49	21	0	0	0	21	28	4	0	0	6	0	16
49	RUPANDEHI	36	52	0	0	0	88	66	0	1	1	68	20	5	13	0	5	0	21
50	KAPILBASTU	36	45	0	0	0	81	59	0	0	1	60	21	0	0	0	0	0	20
51	ARGHAKHANCHI	2	1	0	0	0	3	1	0	0	1	2	1	0	0	0	0	0	1
	WESTERN	95	139	0	5	0	239	158	0	1	4	163	76	10	18	0	11	0	64
52	PYUTHAN	1	0	0	0	0	1	1	0	0	0	1	0	0	0	0	0	0	0
53	ROLPA	2	1	0	0	0	3	2	0	0	0	2	1	0	1	0	0	0	0
54	RUKUM	0	1	0	0	0	1	1	0	0	0	1	0	0	0	0	0	0	1
55	SALYAN	2	2	0	0	0	4	2	0	0	1	3	1	1	0	0	1	0	0
56	DANG	4	8	0	0	0	12	8	0	0	0	8	4	2	6	0	2	0	4
57	BANKE	37	91	0	0	0	128	85	1	0		86	42	8	35	0	7	0	49
58	BARDIYA	45	53	0	0	0	98	60	0	3	1	64	34	0	24	1	1	0	25
59	SURKHET	3	8	0	0	0	11	4	0	0	1	5	6	2	4	0	0	0	0
60	DAILEKH	1	2	0	0	0	3	3	0	0	0	3	0	0	0	0	0	0	1
61	JAJARHOT	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
62	DOLPA	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
63	JUMLA	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
64	KALIKOT	0	0	0	0	0	0	0	0			0	0	0	0	0	0	0	0
65	MUGU	0	1	0	0	0	1	1	0	0	0	1	0	0	0	0	0	0	0
66	HUMLA	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	MID-WEST	95	167	0	0	0	262	167	1	3	3	174	88	13	70	1	11	0	80
67	BAJURA	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
68	BAJHANG	0	1	0	0	0	1	0	0	0	0	0	1	2	0	0	0	0	0
69	ACHHAM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
70	DOTI	0	1	0	0	0	1	1	0	0	0	1	0	0	0	0	0	0	0
71	KAILALI	30	44	0	0	8	82	51	1	4	2	58	24	5	25	0	2	0	19
72	KANCHANPUR	5	11	0	0	0	16	7	1	0	2	10	6	0	3	0	0	0	5
73	DADELDHURA	0	3	0	0	0	3	1	0	0	0	1	2	0	0	0	0	0	0
74	BAITADI	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
75	DARCHULA	0	1	0	0	0	1	0	0	0	0	0	1	0	0	0	0	0	0
	FAR-WEST	35	61	0	0	8	104	60	2	4	4	70	34	7	28	0	2	0	24

Raw Data: Leprosy (Sheet 3 of 3)

District Code	Districts	Total Leprosy Cases (MB + PB)																	
		Patients at the end of previous year	New Patients	Relapse	Re-starter	Transfer In	Total	RFT	Transfer Out	Defaulter	Other Deduction	Total deduction	Patients at the End of this fiscal year	Total child	Smear Tested	Positive	New Child	Disability Grade 2	Female among new
	NATIONAL	2461	3054	12	59	55	5641	2902	16	44	120	3082	2559	499	1204	353	220	109	1169
1	TAPLEJUNG	2	0	0	0	0	2	0	0	0	0	0	2	0	0	0	0	0	0
2	PANCHTHAR	2	3	0	0	0	5	1	0	0	0	1	4	0	1	0	0	0	0
3	ILAM	1	2	0	0	0	3	0	0	0	0	0	3	0	2	0	0	0	1
4	JHAPA	165	186	0	0	9	360	192	1	0	16	209	151	7	99	13	7	5	86
5	MORANG	148	202	1	4	2	357	192	1	7	15	215	142	91	90	11	26	2	88
6	SUNSARI	84	105	0	0	0	189	107	0	0	3	110	79	4	74	20	2	7	47
7	DHANKUTA	0	1	0	0	0	1	0	0	0	0	0	1	0	1	1	0	0	0
8	TERHATHUM	0	1	0	0	0	1	0	0	0	0	0	1	0	1	0	0	0	0
9	SANKHUWASABHA	5	0	0	0	2	7	5	0	0	0	5	2	0	0	0	0	0	0
10	BHOJPUR	1	2	0	1	0	4	1	0	0	0	1	3	0	0	0	0	0	0
11	SOLUKHUMBU	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	OKHALDHUNGA	4	0	0	0	0	4	0	0	0	0	0	4	0	0	0	0	0	0
13	KHOTANG	3	2	0	0	0	5	1	0	0	0	1	4	0	0	0	0	0	0
14	UDAYAPUR	24	7	0	0	0	31	15	0	0	0	15	16	0	7	0	0	0	0
15	SAPTARI	75	108	0	3	0	186	103	1	0	3	107	79	0	50	0	1	0	49
16	SIRAHA	51	107	0	1	0	159	65	2	0	2	69	90	99	21	4	6	0	42
	EASTERN	565	726	1	9	13	1314	682	5	7	39	733	581	201	346	49	42	14	313
17	DHANUSHA	195	330	2	3	1	531	245	1	16	6	268	263	102	104	27	60	36	180
18	MAHOTTARI	113	177	0	3	1	294	182	0	0	7	189	105	26	72	23	28	10	69
19	SARLAHI	161	197	0	1	0	359	232	0	0	2	234	125	48	89	22	11	6	45
20	SINDHULI	9	13	0	0	0	22	11	0	0	0	11	11	0	0	0	0	0	0
21	RAMECHHAP	1	7	0	0	0	8	2	1	0	1	4	4	0	0	0	0	1	2
22	DOLKHA	1	1	0	0	0	2	1	0	0	0	1	1	0	0	0	0	0	1
23	SINDHUPAL CHOK	3	0	0	0	0	3	3	0	0	0	3	0	0	0	0	0	0	0
24	KAVRE	2	6	0	3	0	11	9	0	0	0	9	2	0	0	0	0	0	0
25	LALITPUR	6	10	0	0	0	16	11	0	0	0	11	5	0	0	0	0	0	0
26	BHAKTAPUR	4	4	0	0	0	8	4	0	0	0	4	4	0	0	0	0	0	0
27	KATHMANDU	40	42	0	0	8	90	67	0	0	0	67	23	2	9	4	2	0	9
28	NUWAKOT	5	6	0	0	0	11	6	0	0	0	6	5	0	6	4	0	0	3
29	RASUWA	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
30	DHADING	3	2	0	0	1	6	4	0	0	0	4	2	0	0	0	0	0	0
31	MAKAWANPUR	22	17	0	0	0	39	11	0	0	0	11	28	0	0	0	0	0	0
32	RAUTAHAT	109	106	0	0	0	215	109	0	0	0	109	106	15	0	0	10	4	17
33	BARA	107	129	0	1	1	238	110	0	0	3	113	125	8	0	0	4	0	35
34	PARSA	115	114	0	0	1	230	108	0	0	5	113	117	14	0	0	5	0	28
35	CHITAWAN	60	82	0	0	0	142	66	1	0	2	69	73	10	12	4	2	1	32
	CENTRAL	956	1243	2	11	13	2225	1181	3	16	26	1226	999	225	292	84	122	58	421
36	GORKHA	8	3	0	0	0	11	6	0	0	0	6	5	1	2	2	0	0	0
37	LAMJUNG	6	4	0	0	0	10	5	0	0	1	6	4	0	3	0	0	0	0
38	TANAHUN	18	18	0	0	0	36	16	0	0	0	16	20	1	17	8	1	0	5
39	SYANGJA	17	6	0	0	0	23	11	0	0	2	13	10	0	6	2	0	1	3
40	KASKI	26	29	0	4	0	59	30	0	0	5	35	24	1	29	12	2	2	16
41	MANANG	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
42	MUSTANG	1	0	0	0	0	1	1	0	0	0	1	0	0	0	0	0	0	0
43	MYAGDI	7	4	0	0	0	11	6	0	0	0	6	5	0	0	0	0	0	4
44	PARBAT	4	2	0	2	0	8	3	0	0	0	3	5	0	0	0	0	0	1
45	BAGLUNG	4	4	0	0	0	8	3	0	0	3	6	2	0	0	0	0	0	1
46	GULMI	7	11	0	0	0	18	9	0	0	0	9	9	0	0	0	0	0	5
47	PALPA	9	17	0	0	0	26	9	0	0	0	9	17	1	12	2	0	1	11
48	NAWALPARASI	67	94	0	12	0	173	66	0	0	3	69	104	9	19	9	11	2	37
49	RUPANDEHI	127	128	0	3	0	258	152	0	2	5	159	99	6	39	13	6	1	44
50	KAPILBASTU	109	84	0	0	0	193	132	0	0	1	133	60	4	0	0	0	0	34
51	ARGHAKHANCI	15	5	0	0	0	20	5	0	0	10	15	5	0	0	0	0	0	5
	WESTERN	425	409	0	21	0	855	454	0	2	30	486	369	23	127	48	20	7	166
52	PYUTHAN	7	6	0	0	0	13	7	0	0	0	7	6	0	5	3	0	0	3
53	ROLPA	15	13	0	0	1	29	13	0	1	0	14	15	0	9	8	0	0	4
54	RUKUM	18	16	0	0	0	34	19	0	0	0	19	15	0	15	13	0	0	3
55	SALYAN	19	18	1	0	2	40	20	1	0	1	22	18	7	9	7	7	1	9
56	DANG	20	28	0	0	0	48	19	0	1	1	21	27	3	23	9	3	1	9
57	BANKE	95	196	1	3	1	296	140	2	1	1	144	152	21	115	31	15	11	116
58	BARDIYA	93	106	1	2	0	202	92	1	3	2	98	104	3	57	14	4	4	42
59	SURKHET	35	37	2	1	1	76	33	0	0	4	37	39	3	22	4	1	0	0
60	DAILEKH	14	9	0	0	0	23	17	0	0	0	17	6	1	5	1	1	1	2
61	JAJARKOT	4	16	0	0	0	20	5	0	0	1	6	14	0	5	5	0	0	3
62	DOLPA	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
63	JUMLA	10	6	0	0	0	16	10	0	0	1	11	5	1	0	0	1	0	2
64	KALIKOT	1	7	0	0	0	8	1	0	0	0	1	7	0	0	0	0	0	1
65	MUGU	1	7	0	0	0	8	1	0	0	0	1	7	0	0	0	0	0	1
66	HUMLA	5	3	0	0	0	8	3	0	0	0	3	5	0	0	0	0	0	0
	MID-WEST	337	468	5	6	5	821	380	4	6	11	401	420	39	265	95	32	18	195
67	BAJURA	5	7	0	0	0	12	3	0	0	0	3	9	0	0	0	0	0	0
68	BAJHANG	6	6	0	0	0	12	6	0	0	0	6	6	2	0	0	0	0	0
69	ACHHAM	21	29	0	0	0	50	11	0	3	0	14	36	1	48	42	1	3	14
70	DOTI	7	3	0	0	0	10	5	0	0	2	7	3	0	2	2	0	0	0
71	KAILALI	91	98	4	9	15	217	124	1	9	3	137	80	8	97	14	3	3	40
72	KANCHANPUR	32	45	0	3	9	89	39	3	1	5	48	41	0	21	13	0	0	11
73	DADELHDHURA	1	9	0	0	0	10	4	0	0	0	4	6	0	2	2	0	1	2
74	BAITADI	10	10	0	0	0	20	8	0	0	4	12	8	0	4	4	0	5	7
75	DARCHULA	5	1	0	0	0	6	5	0	0	0	5	1	0	0	0	0	0	0</

Annex 4

Analysed Data: Leprosy Sheet (1 of 1)

District Code	Districts	New Case Detection Rate	Prevalence Rate	MB proportion	Child proportion	G II D proportion	Defaulter proportions	Female Proportion	P/D Ratio
	NATIONAL	10.67	0.89	54094.00	7.20	3.57	0.78	38.28	0.84
1	TAPLEJUNG	0.00	0.15	0	0	0	0	0	0
2	PANCHTHAR	1.53	0.20	66.67	0	0	0	0	1.33
3	ILAM	0.66	0.10	100.00	0	0	0	50.00	1.50
4	JHAPA	21.08	1.71	60.75	3.76	2.69	0.00	46.24	0.81
5	MORANG	19.35	1.36	49.01	12.87	0.99	3.47	43.56	0.70
6	SUNSARI	12.29	0.92	64.76	1.90	6.67	0.00	44.76	0.75
7	DHANKUTA	0.59	0.06	100.00	0	0	0	0	1.00
8	TERHATHUM	0.99	0.10	100.00	0	0	0	0	1.00
9	SANKHUWASABHA	0.00	0.13	0.00	0	0	0	0	0.00
10	BHOJPUR	1.20	0.18	100.00	0	0	0	0	1.50
11	SOLUKHUMBU	0.00	0.00	0.00	0	0	0	0	0.00
12	OKHALDHUNGA	0.00	0.27	0.00	0	0	0	0	0.00
13	KHOTANG	1.07	0.21	100.00	0	0	0	0	2.00
14	UDAYAPUR	2.05	0.47	42.86	0	0	0	0	2.29
15	SAPTARI	15.80	1.16	54.63	0.93	0	0	45.37	0.73
16	SIRAHA	15.77	1.33	52.34	5.61	0	0	39.25	0.84
	EASTERN	11.81	0.94	56.20	5.79	1.93	0.53	43.11	0.80
17	DHANUSHA	1.66	3.25	33.33	18.18	10.91	3.01	54.55	0.80
18	MAHOTTARI	26.11	1.55	32.77	15.82	5.65	0	38.98	0.59
19	SARLAHI	23.29	1.48	39.59	5.58	3.05	0	22.84	0.63
20	SINDHULI	4.25	0.36	53.85	0.00	0.00	0	0.00	0.85
21	RAMECHHAP	3.38	0.19	71.43	0.00	14.29	0	28.57	0.57
22	DOLKHA	0.53	0.05	100.00	0	0	0	100.00	1.00
23	SINDHUPAL CHOK	0.00	0.00	0.00	0	0	0	0	0.00
24	KAVRE	1.52	0.05	100.00	0	0	0	0	0.33
25	LALITPUR	1.88	0.09	50.00	0	0	0	0	0.50
26	BHAKTAPUR	1.16	0.12	0.00	0	0	0	0	0.00
27	KATHMANDU	2.06	0.11	66.67	4.76	0.00	0	21.43	0.55
28	NUWAKOT	2.11	0.18	100.00	0	0	0	50.00	0.83
29	RASUWA	0	0	0	0	0	0	0	0
30	DHADING	0.58	0.06	100.00	0	0	0	0	1.00
31	MAKAWANPUR	3.81	0.63	100.00	0	0	0	0	1.65
32	RAUTAHAT	13.57	1.36	53.77	9.43	3.77	0.00	16.04	1.00
33	BARA	16.68	1.62	58.91	3.10	0.00	0.00	27.13	0.97
34	PARSA	17.01	1.75	42.11	4.39	0.00	0.00	24.56	1.03
35	CHITAWAN	12.59	1.12	56.10	2.44	1.22	0.00	39.02	0.89
	CENTRAL	11.69	0.94	44.41	9.81	4.67	0.72	33.87	0.80
36	GORKHA	1.17	0.19	100.00	0	0	0	0	1.67
37	LAMJUNG	2.34	0.23	75.00	0	0	0	0	1.00
38	TANAHUN	5.33	0.59	94.44	5.56	0.00	0	27.78	1.11
39	SYANGJA	2.24	0.37	100.00	0.00	16.67	0	50.00	1.67
40	KASKI	5.28	0.44	89.66	6.90	6.90	0	55.17	0.83
41	MANANG	0	0	0	0	0	0	0	0
42	MUSTANG	0	0	0	0	0	0	0	0
43	MYAGDI	3.56	0.45	100.00	0	0	0	100.00	1.25
44	PARBAT	1.35	0.34	100.00	0	0	0	50.00	2.50
45	BAGLUNG	1.44	0.07	75.00	0	0	0	25.00	0.50
46	GULMI	4.13	0.34	100	0	0	0	45.45	0.82
47	PALPA	6.69	0.67	82.35	0.00	5.88	0	64.71	1.00
48	NAWALPARASI	15.23	1.69	65.96	11.70	2.13	0	39.36	1.11
49	RUPANDEHI	12.88	1.00	59.38	4.69	0.78	0.46	34.38	0.77
50	KAPILBASTU	13.31	0.95	46.43	0	0	0	40.48	0.71
51	ARGHAKHANCHI	2.49	0.25	80.00	0	0	0	100.00	1.00
	WESTERN	7.89	0.71	66.01	4.89	1.71	0.23	40.59	0.90
52	PYUTHAN	2.53	0.25	100.00	0	0	0	50.00	1.00
53	ROLPA	5.58	0.64	92.31	0	0	3.45	30.77	1.15
54	RUKUM	7.23	0.68	93.75	0	0	0.00	18.75	0.94
55	SALYAN	6.90	0.69	88.89	38.89	5.56	0.00	50.00	1.00
56	DANG	4.58	0.44	71.43	10.71	3.57	2.08	32.14	0.96
57	BANKE	34.91	2.71	53.57	7.65	5.61	0.34	59.18	0.78
58	BARDIYA	23.07	2.26	50.00	3.77	3.77	1.49	39.62	0.98
59	SURKHET	9.44	1.00	78.38	2.70	0	0	0	1.05
60	DAILEKH	3.17	0.21	77.78	11.11	11.11	0.00	22.22	0.67
61	JAJARKOT	8.51	0.74	100.00	0	0	0	18.75	0.88
62	DOLPA	0.00	0.00	0.00	0	0	0	0.00	0.00
63	JUMLA	5.05	0.42	100.00	16.67	0	0	33.33	0.83
64	KALIKOT	4.65	0.46	100.00	0	0	0	14.29	1.00
65	MUGU	11.55	1.15	85.71	0	0	0	14.29	1.00
66	HUMLA	5.38	0.90	100.00	0	0	0	0.00	1.67
	MID-WEST	12.08	1.08	64.32	6.84	3.85	0.73	41.67	0.90
67	BAJURA	4.74	0.61	100.00	0	0	0	0	1.29
68	BAJHANG	2.83	0.28	83.33	0	0	0	0	1.00
69	ACHHAM	10.50	1.30	100.00	3.45	10.34	6.00	48.28	1.24
70	DOTI	1.41	0.19	75.00	0	0	0	0	1.00
71	KAILALI	11.12	0.91	70.00	3.06	3.06	4.15	40.82	0.82
72	KANCHANPUR	9.02	0.82	85.37	0.00	0.00	1.12	24.44	0.91
73	DADELDHURA	5.91	0.46	57.14	0	11.11	0	22.22	0.67
74	BAITADI	3.84	0.31	100.00	0	50.00	0	70.00	0.80
75	DARCHULA	0.71	0.07	0.00	0	0	0	0	1.00
	FAR-WEST	7.48	0.68	70.67	1.92	5.77	3.05	35.58	0.91

NCASC (Sheet 1 of 1)

District Code	Districts	On ART as of Asar 2073	HIV Case Reported In FY 072/73
	National Total	12446	2175
	EASTERN	1098	301
1	TAPLEJUNG	-	-
2	PANCHTHAR	-	5
3	ILAM	6	1
4	JHAPA	245	58
5	MORANG	222	93
6	SUNSARI	456	102
7	DHANKUTA	1	1
8	TERHATHUM	-	-
9	SANKHUWASABHA	21	1
10	BHOJPUR	-	-
11	SOLUKHUMBU	-	-
12	OKHALDHUNGA	6	-
13	KHOTANG	-	-
14	UDAYAPUR	17	7
15	SAPTARI	90	5
16	SIRAHA	34	28
	CENTRAL	4564	917
17	DHANUSHA	515	110
18	MAHOTTARI	30	6
19	SARLAHI	76	39
20	SINDHULI	6	-
21	RAMECHHAP	-	-
22	DOLAKHA	-	-
23	SINDHUPALCHOK	26	-
24	KAVRE	42	-
25	LALITPUR	231	11
26	BHAKTAPUR	19	15
27	KATHMANDU	2219	464
28	NUWAKOT	93	13
29	RASUWA	-	-
30	DHADING	52	7
31	MAKWANPUR	105	8
32	RAUTAHAT	44	45
33	BARA	7	36
34	PARSA	452	102
35	CHITAWAN	647	61
	WESTERN	3214	483
36	GORKHA	141	13
37	LAMJUNG	77	1
38	TANAHU	146	18
39	SYANGJA	179	14
40	KASKI	831	54
41	MANANG	-	-
42	MUSTANG	-	-
43	MYAGDI	30	3
44	PARBAT	2	-
45	BAGLUNG	127	14
46	GULMI	121	25
47	PALPA	209	98
48	NAWALPARASI	131	50
49	RUPANDEHI	888	162
50	KAPILBASTU	279	25
51	ARGHAKHANCHI	53	6
	MID WESTERN	1103	201
52	PYUTHAN	53	12
53	ROLPA	28	3
54	RUKUM	36	-
55	SALYAN	7	-
56	DANG	156	26
57	BANKE	389	104
58	BARDIYA	67	7
59	SURKHET	242	28
60	DAILEKH	116	21
61	JAJARKOT	-	-
62	DOLPA	-	-
63	JUMLA	-	-
64	KALIKOT	9	-
65	MUGU	-	-
66	HUMLA	-	-
	FAR WESTERN	2467	273
67	BAJURA	40	4
68	BAJHANG	45	11
69	ACHHAM	490	68
70	DOTI	512	30
71	KAILALI	999	93
72	KANCHANPUR	217	24
73	DADEL DHURA	55	10
74	BAITADI	93	29
75	DARCHULA	16	4

Source: NCASC

Raw Data: OPD (Sheet 1 of 15)

District Code	District Name	OPD New Visits			OPD repeated Visits			A. Communicable, Immunizable										
		Female	Male	Total	Female	Male	Total	Measles	Diphtheria	Whooping Cough	Neonatal Tetanus	Tetanus	Tuberculosis	Acute Flaccid Paralysis (AFP)	Rubella	Mumps	Chicken Pox	Hepatitis B
	National Total	10637109	8129912	18767021	1266526	976593	2243119	1269	140	4890	7	766	20804	708	656	30610	26745	1997
	EASTERN	2116693	1655163	3771856	234091	184900	418991	145	30	486	0	80	3049	143	64	8590	4916	202
1	TAPLEJUNG	59582	48852	108434	6289	5664	11953	7	0	2	0	0	64	0	3	304	389	0
2	PANCHTHAR	54955	43696	98651	5466	4176	9642	2	0	64	0	0	25	2	0	420	162	0
3	ILAM	73840	57956	131796	11631	8821	20452	2	0	24	0	1	86	1	7	293	100	0
4	JHAPA	315264	264531	579795	14988	19441	34429	36	20	65	0	5	1175	25	3	1522	1081	112
5	MORANG	439030	326883	765913	55793	40578	96371	5	10	81	0	45	664	68	3	723	427	59
6	SUNSARI	180693	141220	321913	43365	34497	77862	7	0	88	0	4	161	5	23	978	462	0
7	DHANKUTA	59518	47570	107088	4793	3791	8584	8	0	6	0	0	25	2	5	350	357	13
8	TERHATHUM	41966	33877	75843	2665	2364	5029	4	0	0	0	0	75	2	3	246	159	1
9	SANKHUWASABHA	69379	54901	124280	14394	9844	24238	7	0	8	0	0	25	0	2	389	441	1
10	BHOJIPUR	75625	59944	135569	4101	3312	7413	7	0	14	0	0	36	2	2	568	270	5
11	SOLUKHUMBU	62872	46901	109773	10182	7638	17820	7	0	1	0	0	16	0	0	480	253	5
12	OKHALDHUNGA	98370	68941	167311	21609	14506	36115	5	0	12	0	0	47	0	0	584	188	2
13	KHOTANG	89055	69926	158981	8869	6845	15714	0	0	0	0	0	0	0	0	557	256	0
14	UDAYAPUR	120726	92597	213323	17448	12946	30394	1	0	0	0	0	272	3	1	537	315	4
15	SAPTARI	183423	147390	330813	11010	9292	20302	32	0	87	0	0	103	2	12	376	20	0
16	SIRAHA	192395	149978	342373	1488	1185	2673	15	0	34	0	25	275	31	0	263	36	0
	CENTRAL	3282198	2631643	5913841	386981	313007	699988	808	75	3317	1	588	6880	434	455	8703	5327	1250
17	DHANUSHA	180275	151552	331827	10785	9633	20418	12	0	2	0	0	234	1	5	230	85	2
18	MAHOTTARI	185363	159224	344587	19634	16312	35946	66	2	131	0	10	804	9	7	380	346	26
19	SARLAHI	158571	141045	299616	15019	14103	29122	29	0	264	0	1	259	4	11	377	112	1
20	SINDHULI	89206	68814	158020	6739	4897	11636	48	7	80	1	11	249	16	12	589	149	0
21	RAMECHHAP	119695	84835	204530	5595	3924	9519	23	9	39	0	0	61	1	41	590	179	1
22	DOLAKHA	118183	85169	203352	9399	7017	16416	23	0	90	0	0	262	1	1	440	147	4
23	SINDHUPALCHOK	145174	112999	258173	5314	4234	9548	72	37	288	0	51	208	21	2	420	272	11
24	KAVRE	271243	205142	476385	15519	12472	27991	63	0	35	0	9	142	2	172	1053	299	2
25	LALITPUR	246019	182828	428847	56646	46235	102881	74	4	181	0	208	1016	2	10	395	435	75
26	BHAKTAPUR	151185	119571	270756	29337	26411	55748	45	0	16	0	0	114	0	4	184	196	44
27	KATHMANDU	463396	372188	835584	92647	75658	168305	16	1	1048	0	80	1291	3	15	741	667	943
28	NUWAKOT	109457	87773	197230	6084	4503	10587	73	0	37	0	12	285	4	26	619	344	1
29	RASUWA	26588	23168	49756	2166	1741	3907	3	0	4	0	0	24	0	1	71	115	1
30	DHADING	170392	121746	292138	15872	11614	27486	15	1	38	0	2	127	3	15	777	447	25
31	MAKWANPUR	99735	70505	170240	16847	11091	27938	24	4	93	0	0	206	4	2	466	97	6
32	RAUTAHAT	186636	164887	351523	9150	8279	17429	64	0	88	0	1	233	203	113	193	153	2
33	BARA	158205	141590	299795	9485	8312	17797	111	5	380	0	22	514	110	7	299	347	7
34	PARSA	143747	137669	281416	3088	3175	6263	0	0	0	0	0	167	0	0	74	62	6
35	CHITAWAN	259128	200938	460066	57655	43396	101051	47	5	503	0	181	684	50	11	805	875	93
	WESTERN	2558689	1922182	4480871	336558	263192	599750	191	17	481	2	60	6023	57	103	5818	5074	200
36	GORKHA	170886	121759	292645	13353	9721	23074	11	0	1	0	0	293	0	13	499	346	2
37	LAMJUNG	108454	82565	191019	11523	7891	19414	22	0	38	0	0	80	0	1	542	487	7
38	TANAHU	123488	92322	215810	8830	7155	15985	0	0	0	0	0	58	0	3	325	368	8
39	SYANGJA	127580	90219	217799	22692	14992	37684	18	0	1	0	7	278	0	10	257	190	4
40	KASKI	427389	355821	783210	54031	55251	109282	10	3	37	0	2	293	4	0	226	496	74
41	MANANG	5891	6737	12628	640	772	1412	0	0	0	0	0	0	0	0	4	1	0
42	MUSTANG	11828	12543	24371	2188	2096	4284	1	1	0	0	0	29	2	0	20	38	0
43	MYAGDI	67022	48287	115309	5228	3853	9081	3	0	9	0	0	62	0	0	150	212	0
44	PARBAT	82224	60777	143001	7855	6026	13881	1	0	24	0	0	46	0	10	178	155	0
45	BAGLUNG	128294	86884	215178	13430	9176	22606	7	0	28	0	0	53	3	6	514	228	4
46	GULMI	153935	102783	256718	21765	15442	37207	0	2	34	0	9	155	9	0	594	317	0
47	PALPA	209079	156943	366022	57936	44466	102402	16	11	20	0	40	932	12	7	325	337	54
48	NAWALPARASI	213290	151937	365227	19919	13521	33440	4	0	22	0	0	1157	9	28	705	763	10
49	RUPANDEHI	459739	355421	815160	56434	42765	99199	15	0	172	2	1	1610	17	9	737	623	20
50	KAPILBASTU	198279	147254	345533	29639	21757	51396	75	0	62	0	0	886	1	2	436	171	10
51	ARGHAKHANCI	71311	49930	121241	11095	8308	19403	8	0	33	0	1	91	0	14	306	342	7
	MID WESTERN	1595135	1124817	2719952	175198	122414	297612	76	2	191	2	35	2369	20	26	4634	6140	68
52	PYUTHAN	134484	89501	223985	12295	8284	20579	1	0	6	1	1	352	0	0	617	721	0
53	ROLPA	76436	51554	127990	8297	6480	14777	6	0	4	0	2	106	0	1	516	393	6
54	RUKUM	77122	51020	128142	81	83	164	0	0	31	1	5	65	3	4	192	262	7
55	SALYAN	112160	72943	185103	7980	5025	13005	18	0	0	0	0	224	0	0	375	252	0
56	DANG	257400	173926	431326	29670	19099	48769	11	0	0	0	0	532	1	0	715	1096	3
57	BANKE	171930	130970	302900	10483	7390	17873	2	0	0	0	4	222	4	2	156	339	2
58	BARDIYA	184270	132240	316510	35711	27305	63016	23	0	15	0	2	453	7	13	689	949	2
59	SURKHET	207547	128669	336216	34338	19830	54168	0	0	5	0	0	257	0	6	578	1082	0
60	DAILEKH	118289	82295	200584	13933	10349	24282	0	0	0	0	0	72	0	0	576	531	20
61	JAJARHOT	67261	49114	116375	9256	6847	16103	7	2	53	0	14	41	3	0	89	125	7
62	DOLPA	32295	26372	58667	9766	8559	18325	0	0	20	0	2	0	0	0	17	32	2
63	JUMLA	40314	35955	76269	1050	823	1873	1	0	26	0	5	12	1	0	26	49	10
64	KALIKOT	49692	42697	92389	2000	2012	4012	0	0	0	0	0	13	1	0	62	264	6
65	MUGU	26304	25067	51371	244	219	463	7	0	31	0	0	20	0	0	21	45	3
66	HUMLA	39631	32494	72125	94	109	203	0	0	0	0	0	0	0	0	5	0	0
	FAR WESTERN	1084394	796107	1880501	133698	93080	226778	49	16	415	2	3	2483	54	8	2865	5288	277
67	BAJURA	75432	64124	139556	9116	7454	16570	2	0	2	1	0	63	0	0	144	372	1
68	BAJHANG	87342	70616	157958	8633	7701	1633											

Raw Data: OPD (Sheet 2 of 15)

District Code	District Name	B. Communicable, Vector Borne						
		Acute Encephalitis like Syndrome (AES)	Filariasis	Probable/Clinical Suspected Malaria	Malaria (Plasmodium Falciparum)	Malaria (Plasmodium Vivax)	Dengue Fever	Kala-azar/ Leshmaniasis
	National Total	1522	793	10642	162	829	134	250
	EASTERN	263	116	2859	37	68	7	125
1	TAPLEJUNG	9	0	5	0	6	0	0
2	PANCHTHAR	0	0	0	0	0	0	0
3	ILAM	7	9	245	2	4	0	3
4	JHAPA	4	21	122	13	29	2	11
5	MORANG	162	18	859	0	4	0	50
6	SUNSARI	5	49	610	1	6	0	14
7	DHANKUTA	0	0	37	0	0	0	1
8	TERHATHUM	1	6	17	0	0	0	0
9	SANKHUWASABHA	7	3	8	0	0	0	0
10	BHOJPUR	7	0	33	1	1	2	2
11	SOLUKHUMBU	1	0	0	0	0	0	0
12	OKHALDHUNGA	6	0	1	0	0	0	0
13	KHOTANG	0	0	49	0	1	0	2
14	UDAYAPUR	8	2	23	0	3	1	3
15	SAPTARI	4	4	566	3	8	1	16
16	SIRAHA	42	4	284	16	6	1	23
	CENTRAL	630	489	6067	16	114	90	47
17	DHANUSHA	63	13	908	2	10	0	8
18	MAHOTTARI	23	90	1929	0	7	0	18
19	SARLAHI	6	2	626	1	22	1	10
20	SINDHULI	39	30	88	2	18	0	0
21	RAMECHHAP	12	0	4	1	1	0	1
22	DOLAKHA	21	7	0	0	0	0	0
23	SINDHUPALCHOK	81	3	7	0	0	0	1
24	KAVRE	2	1	0	0	4	1	0
25	LALITPUR	41	27	24	0	0	0	0
26	BHAKTAPUR	1	13	2	0	0	1	0
27	KATHMANDU	24	37	49	0	0	1	3
28	NUWAKOT	3	3	38	0	1	0	1
29	RASUWA	0	0	0	0	0	0	0
30	DHADING	22	48	18	0	0	0	1
31	MAKWANPUR	0	1	56	5	6	2	1
32	RAUTAHAT	3	2	1405	1	13	0	1
33	BARA	170	140	655	1	20	2	2
34	PARSA	43	55	182	0	0	12	0
35	CHITAWAN	76	17	76	3	12	70	0
	WESTERN	463	104	598	54	194	28	20
36	GORKHA	0	0	23	0	1	2	0
37	LAMJUNG	32	4	20	0	0	0	0
38	TANAHU	7	0	9	0	0	3	0
39	SYANGJA	0	0	16	0	0	1	6
40	KASKI	8	72	29	5	8	1	0
41	MANANG	2	0	0	0	0	0	0
42	MUSTANG	0	0	0	0	0	0	0
43	MYAGDI	0	0	0	0	0	0	0
44	PARBAT	0	6	0	0	0	0	0
45	BAGLUNG	0	0	0	0	0	0	0
46	GULMI	3	0	17	0	3	1	2
47	PALPA	23	11	15	0	3	4	9
48	NAWALPARASI	75	0	175	4	23	12	1
49	RUPANDEHI	264	0	213	29	80	2	0
50	KAPILBASTU	8	11	33	14	76	2	0
51	ARGHAKHANCHI	41	0	48	2	0	0	2
	MID WESTERN	37	65	543	13	124	4	43
52	PYUTHAN	0	0	0	3	9	1	5
53	ROLPA	1	0	72	0	0	0	1
54	RUKUM	3	0	10	0	0	0	1
55	SALYAN	1	2	12	0	0	0	3
56	DANG	1	2	74	2	11	3	3
57	BANKE	2	2	281	3	21	0	5
58	BARDIYA	19	4	13	2	28	0	7
59	SURKHET	1	0	65	3	53	0	10
60	DAILEKH	0	1	5	0	2	0	1
61	JAJARKOT	6	32	6	0	0	0	1
62	DOLPA	0	0	0	0	0	0	1
63	JUMLA	1	20	5	0	0	0	0
64	KALIKOT	0	2	0	0	0	0	1
65	MUGU	2	0	0	0	0	0	1
66	HUMLA	0	0	0	0	0	0	3
	FAR WESTERN	129	19	575	42	329	5	15
67	BAJURA	0	0	17	8	7	0	1
68	BAJHANG	2	0	1	1	1	0	1
69	ACHHAM	1	12	41	7	20	0	1
70	DOTI	0	2	28	0	4	0	4
71	KAILALI	3	5	331	21	179	1	3
72	KANCHANPUR	120	0	38	5	63	4	3
73	DADEL DHURA	0	0	39	0	16	0	0
74	BAITADI	3	0	80	0	39	0	1
75	DARCHULA	0	0	0	0	0	0	1

Raw Data: OPD (Sheet 3 of 15)

District Code	District Name	C. Communicable, Water/Food Borne										D. Other		
		Typhoid (Enteric Fever)	Acute gastro- enteritis (AGE)	Ameobic Dysentery/A moebiasis	Bacillary Dysentery/Sh igellosis	Presumed non- infectious diarrhoea	Cholera	Intestinal Worms	Jaundice	Hepatitis A	Hepatitis E	Volume Depletion (Dehydration)	Leprosy	Meningitis
	National Total	494956	361935	416178	175812	534980	8174	526136	50147	2710	839	41161	3228	3618
	EASTERN	97384	68563	74686	31400	107029	1842	141646	10272	673	229	10651	514	750
1	TAPLEJUNG	2896	2425	1979	765	2118	163	4243	314	104	8	439	6	5
2	PANCHTHAR	1788	908	1424	554	2485	0	2374	112	0	0	211	0	0
3	ILAM	1375	1305	1412	226	1679	164	3799	131	17	6	222	5	0
4	JHAPA	15788	10182	11641	4971	7867	22	22207	2281	31	76	1255	188	12
5	MORANG	18277	16034	11238	5637	10794	519	15914	3419	459	38	3172	136	625
6	SUNSARI	6041	4919	6936	2841	13196	222	16859	334	19	70	911	27	0
7	DHANKUTA	3925	1509	1915	600	3039	0	2616	528	2	1	55	0	0
8	TERHATHUM	2602	1130	1600	350	1432	31	1763	197	2	0	50	1	0
9	SANKHUWASABHA	4498	1940	1466	626	3357	48	4111	544	4	0	157	0	0
10	BHOJPUR	4318	2199	2489	953	3536	0	3074	236	6	0	324	0	0
11	SOLUKHUMBU	2411	1954	1688	675	2406	0	3252	95	9	1	416	0	1
12	OKHALDHUNGA	3583	1465	2981	884	5490	42	3930	118	3	11	204	1	0
13	KHOTANG	4201	3766	3745	1623	3181	0	6356	333	2	0	317	0	0
14	UDAYAPUR	5090	4597	3997	2152	4671	29	6196	666	15	18	428	10	3
15	SAPTARI	7280	7543	11308	4307	27375	0	23318	298	0	0	1145	55	16
16	SIRAHA	13311	6687	8867	4236	14403	602	21634	666	0	0	1345	85	88
	CENTRAL	144080	124585	136692	54219	173986	3955	214780	17747	1024	326	12269	1794	1628
17	DHANUSHA	14841	6997	11579	4742	14152	303	28296	426	0	0	459	1002	816
18	MAHOTTARI	13409	7263	10711	5060	12482	252	32494	508	48	0	652	172	0
19	SARLAHI	10710	7994	14458	5886	10184	144	28571	255	1	0	977	70	8
20	SINDHULI	8405	3006	3423	1330	4018	87	5813	678	5	2	304	2	3
21	RAMECHHAP	4633	2030	2613	1101	6942	2	3182	390	7	0	224	4	0
22	DOLAKHA	2568	3330	3556	1415	7212	50	4359	422	11	0	143	0	21
23	SINDHUPALCHOK	5184	4964	5189	2274	9089	46	5101	443	102	0	394	16	18
24	KAVRE	7587	4091	6290	1402	12925	9	4462	1386	1	0	333	24	0
25	LALITPUR	8492	8909	7166	2084	5928	171	4410	5128	134	36	643	24	14
26	BHAKTAPUR	2742	5673	2520	944	3634	41	1854	252	81	7	23	0	8
27	KATHMANDU	15274	19264	9178	3777	14406	59	8185	3194	355	77	2310	14	392
28	NUWAKOT	5779	4511	5761	2227	5009	80	4201	583	16	10	719	2	3
29	RASUWA	538	1347	824	711	1914	15	664	21	0	0	149	5	1
30	DHADING	9113	5413	6991	2659	8486	198	4139	622	49	23	534	7	2
31	MAKWANPUR	3204	2441	3100	1144	8258	32	3000	236	11	0	98	2	2
32	RAUTAHAT	9500	5048	13000	5895	18824	458	28506	331	6	0	1711	62	0
33	BARA	10238	7862	14237	4871	12881	1162	21694	694	76	24	548	217	9
34	PARSA	6065	5732	9921	4134	8626	392	17310	447	34	2	1175	94	277
35	CHITAWAN	5798	18710	6175	2563	9016	454	8539	1731	87	145	873	77	54
	WESTERN	112991	89328	83838	30393	107612	569	69796	10548	630	95	7125	414	1104
36	GORKHA	4696	8025	5398	1872	5779	0	4329	439	15	0	469	9	0
37	LAMJUNG	5120	2809	3147	985	5424	9	2549	487	34	19	266	1	11
38	TANAHU	6174	3446	2792	876	5281	86	3829	691	0	0	443	5	1
39	SYANGJA	7214	3851	3979	762	4828	0	4345	415	6	0	91	1	3
40	KASKI	18445	17331	7490	3058	10547	0	4934	2831	252	5	537	22	177
41	MANANG	47	269	321	26	328	2	765	11	0	0	8	0	0
42	MUSTANG	73	617	218	62	663	3	356	10	5	0	47	0	0
43	MYAGDI	1388	762	2039	733	4097	25	1373	110	3	0	58	0	1
44	PARBAT	3349	1404	2294	538	2335	0	1431	60	0	0	279	1	0
45	BAGLUNG	9316	2881	3864	1756	5190	30	2688	473	8	4	759	8	2
46	GULMI	7678	3680	6759	1644	5085	0	8299	920	7	4	509	7	0
47	PALPA	6787	4878	3648	758	5816	64	2479	353	27	7	521	60	71
48	NAWALPARASI	12919	7507	4934	2285	17323	0	8469	624	9	1	589	77	6
49	RUPANDEHI	15898	20790	17383	6696	16497	56	11883	2185	261	51	1645	137	824
50	KAPILBASTU	9395	8524	16656	7503	15071	216	9767	395	3	0	767	84	2
51	ARGHAKHANCHI	4492	2554	2916	839	3348	78	2300	544	0	4	137	2	6
	MID WESTERN	90128	53086	72652	36695	94116	910	69745	6546	141	94	6789	293	65
52	PYUTHAN	6160	2846	4536	1904	10060	0	2533	726	50	0	288	5	0
53	ROLPA	6833	2399	3871	2097	5389	0	1721	628	0	0	683	22	0
54	RUKUM	6561	1414	3409	1531	5611	64	4033	136	17	1	351	14	44
55	SALYAN	7881	4136	6367	3266	6003	124	3406	496	6	91	380	20	2
56	DANG	14112	3766	8724	3130	13442	11	5567	1548	7	1	1180	10	5
57	BANKE	7084	5661	9305	3335	11339	50	7954	303	8	0	622	68	10
58	BARDIYA	10568	5601	8018	4947	7710	77	7436	950	29	0	381	73	0
59	SURKHET	10957	6731	7025	3886	6992	0	8150	609	0	0	932	35	1
60	DAILEKH	10852	3638	3516	2618	13404	135	3427	161	6	0	746	15	1
61	JAJARKOT	3166	3713	3016	1976	3806	45	3097	100	6	0	447	6	1
62	DOLPA	1856	1515	1166	577	1823	95	5864	120	7	1	52	0	1
63	JUMLA	1254	4568	2351	1183	2233	160	4423	409	1	0	179	15	0
64	KALIKOT	1530	1346	3877	2019	3806	93	3709	145	0	0	510	10	0
65	MUGU	560	1223	2317	1326	1036	56	3814	180	4	0	14	0	0
66	HUMLA	754	4529	5154	2900	1462	0	4611	35	0	0	24	0	0
	FAR WESTERN	50373	26373	48310	23105	52237	898	30169	5034	242	95	4327	213	71
67	BAJUARA	3724	2976	5843	3441	3174	74	2798	119	10	1	664	10	0
68	BAJHANG	7101	2953	6467	2395	3460	61	3693	386	88	30	669	13	1
69	ACHHAM	4079	4099	7691	3833	13719	150	4518	281	7	0	452	73	17
70	DOTI	2411	3058	5683	2611	6504	0	4587	476	0	16	436	18	6
71	KAILALI	13863	5466	7506	3796	8969	495	6744	1864	132	40	835	37	21
72	KANCHANPUR	6943	2356	4307	2199	6668	24	2907	1490	3	8	188	48	24
73	DADELDHURA	5350	2583	3656	1684	4101	23	1580	228	0	0	392	9	0
74	BAITADI	4369	1794	3801	1869	3264	71	1876	140	1	0	473	5	2
75	DARCHAULA	2533	1088	3356	1277	2378	0	1466	50	1	0	218	0	0

Raw Data: OPD (Sheet 4 of 15)

District Code	District Name	E. HIV/STI									
		HIV Infection	Urethral Discharge Syndrome (UDS) Gonococcal	Scrotal Swelling Syndrome (SSS)	Vaginal Discharge Syndrome (VDS)	Lower Abdominal Pain Syndrome (LAPS)	Neonatal Conjunctive Syndrome (NCS)	Genital User Disease Syndrome (GUDS) - female	Genital User Disease Syndrome (GUDS) - male	Inguinal Bubo Syndrome (IBS)	Syphilis
	National Total	1597	4894	2469	51273	52886	1680	2060	1004	13269	11024
	EASTERN	204	709	431	6765	10711	212	176	84	247	415
1	TAPLEJUNG	2	11	5	149	294	5	0	0	132	55
2	PANCHTHAR	1	7	2	118	174	3	3	1	0	2
3	ILAM	0	23	3	274	205	0	13	3	1	11
4	JHAPA	7	68	109	997	2747	30	39	22	29	62
5	MORANG	48	119	163	2099	3974	22	16	13	6	136
6	SUNSAARI	6	65	26	388	565	22	1	2	3	26
7	DHANKUTA	0	122	4	301	259	1	1	2	0	7
8	TERHATHUM	3	1	0	46	33	0	0	0	0	55
9	SANKHUWASABHA	0	28	36	181	162	2	1	2	12	19
10	BHOJPUR	2	7	16	223	248	8	4	2	0	3
11	SOLUKHUMBU	0	12	2	63	91	1	0	0	3	3
12	OKHALDHUNGA	2	7	5	152	136	7	0	0	0	0
13	KHOTANG	2	39	12	203	195	1	18	11	30	11
14	UDAYAPUR	1	58	13	700	655	27	4	2	0	8
15	SAPTARI	0	68	18	407	408	7	26	11	29	7
16	SIRAHA	130	74	17	464	565	76	50	13	2	10
	CENTRAL	605	1159	781	13375	14737	467	905	384	12655	9725
17	DHANUSHA	4	31	6	295	575	16	9	5	37	45
18	MAHOTTARI	2	53	68	774	833	36	1	2	2	69
19	SARLAHI	23	77	26	777	1404	59	9	3	0	23
20	SINDHULI	17	41	43	747	543	20	4	3	2	7
21	RAMECHHAP	0	20	26	286	327	4	3	2	28	9
22	DOLAKHA	2	19	6	233	459	4	1	6	87	148
23	SINDHUPALCHOK	55	177	47	539	344	34	5	7	50	79
24	KAVRE	8	89	32	429	364	12	11	13	0	9
25	LALITPUR	16	36	63	1860	3441	69	443	163	102	22
26	BHAKTAPUR	0	11	0	267	218	0	7	5	0	3
27	KATHMANDU	341	168	210	2233	2140	65	221	114	67	572
28	NUWAKOT	10	35	23	545	685	31	11	1	0	6
29	RASUWA	1	0	5	12	7	0	0	1	0	4
30	DHADING	6	31	24	705	656	14	27	10	1	10
31	MAKWANPUR	4	35	8	693	471	7	5	3	0	3
32	RAUTAHAT	1	59	17	646	642	5	0	1	43	111
33	BARA	0	46	7	291	156	5	0	0	15	112
34	PARSA	40	93	40	367	330	46	32	16	26	44
35	CHITAWAN	75	138	130	1676	1142	40	116	29	12195	8449
	WESTERN	400	1394	677	11922	9079	510	628	311	152	310
36	GORKHA	7	24	9	476	334	13	4	3	1	5
37	LAMJUNG	12	228	62	433	414	44	14	15	3	13
38	TANAHU	37	54	23	869	584	14	19	29	16	40
39	SYANGJA	16	63	13	538	481	34	12	7	1	1
40	KASKI	18	384	135	1784	2013	56	399	11	68	67
41	MANANG	1	1	0	28	34	0	0	1	0	0
42	MUSTANG	0	5	1	21	40	0	1	0	0	0
43	MYAGDI	8	6	1	140	162	0	0	1	0	5
44	PARBAT	1	14	4	197	167	0	0	0	0	0
45	BAGLUNG	5	61	20	569	572	8	5	5	1	5
46	GULMI	16	35	9	425	395	2	2	0	0	0
47	PALPA	178	38	206	560	367	135	38	1	2	11
48	NAWALPARASI	38	100	4	1439	573	4	9	4	0	38
49	RUPANDEHI	53	158	76	2587	1197	167	66	211	43	76
50	KAPILBASTU	10	200	103	1360	1357	29	57	21	11	40
51	ARGHAKHANCHI	0	23	11	496	389	4	2	2	6	9
	MID WESTERN	78	851	267	10970	11139	222	197	188	60	222
52	PYUTHAN	2	22	24	314	550	2	7	0	5	1
53	ROLPA	0	21	22	377	549	13	4	0	5	8
54	RUKUM	0	27	17	409	479	7	2	1	1	12
55	SALYAN	9	59	7	783	690	4	0	1	0	3
56	DANG	23	108	64	1195	1006	46	29	28	6	44
57	BANKE	18	147	14	1064	351	16	10	9	1	11
58	BARDIYA	4	158	29	2956	2039	12	65	12	11	55
59	SURKHET	4	112	31	1524	1870	12	31	127	9	48
60	DAILEKH	16	62	6	336	382	24	11	1	15	31
61	JAJAROT	0	18	9	625	682	10	12	2	0	1
62	DOLPA	0	5	4	113	189	5	0	0	1	2
63	JUMLA	2	43	13	352	403	35	18	5	5	6
64	KALIKOT	0	61	18	462	662	0	0	2	0	0
65	MUGU	0	8	8	243	234	24	2	0	0	0
66	HUMLA	0	0	1	217	1053	12	6	0	1	0
	FAR WESTERN	310	781	313	8241	7220	269	154	37	155	352
67	BAJURA	7	94	18	357	416	17	0	3	5	4
68	BAJHANG	6	63	29	733	583	27	3	2	1	5
69	ACHHAM	255	72	38	1243	1527	34	3	3	50	31
70	DOTI	22	50	9	618	578	5	57	1	1	12
71	KAILALI	11	324	103	2609	2296	119	79	20	93	254
72	KANCHANPUR	3	16	43	1389	483	17	0	0	0	15
73	DADELDHURA	2	62	29	674	708	0	8	5	1	8
74	BAITADI	3	57	2	430	315	24	2	2	4	22
75	DARCHULA	1	43	42	188	314	26	2	1	0	1

Raw Data: OPD (Sheet 5 of 15)

District Code	District Name	F. Other Infected Diseases										G. Nutritional & Metabolic Disorder							
		ARI/lower respiratory tract infection (LRTI)	Upper respiratory tract infection (URTI)	Pneumonia	Severe pneumonia	Bronchitis (Acute & chronic)	Urinary Tract Infection (UTI)	Viral Influenza	Reproductive Tract Infection (RTI) - Female	Reproductive Tract Infection (RTI) - Male	Goitre, Cretinism	Diabetes Mellitus (DM)	Malnutrition	Avitaminoses & other nutrient deficiency	Obesity	Anaemia/ Polynuropathy	Polynueritis		
	National Total	899317	1059773	252358	20722	230211	316711	196018	15643	7247	10259	115524	21959	103252	6086	76242	46462		
	EASTERN	194279	205679	63900	6238	50192	72426	50035	4604	2613	1902	19078	2732	23245	1029	14372	7404		
1	TAPLEJUNG	4597	7462	2522	237	848	1587	1490	51	8	21	308	67	232	36	273	288		
2	PANCHTHAR	6859	6707	2984	75	776	1129	273	51	8	1	56	26	576	2	344	200		
3	ILAM	7581	7991	1734	41	905	1941	3232	47	14	0	201	25	850	11	375	109		
4	JHAPA	28448	34095	10231	859	9380	17706	17377	842	473	251	4339	365	1660	64	2240	1194		
5	MORANG	30731	31459	12663	3736	11591	18683	6066	2490	1724	1222	12097	867	4221	188	3929	1605		
6	SUNSARI	19656	19549	6021	98	3368	5597	5315	217	68	3	378	133	4050	32	918	881		
7	DHANKUTA	6868	8432	1709	51	1085	1594	1671	27	8	54	132	39	332	17	127	140		
8	TERHATHUM	3301	5301	1740	15	1012	1092	1281	20	0	0	203	26	180	12	164	287		
9	SANKHUWASABHA	6208	6683	2878	82	727	2155	680	42	26	72	220	19	345	12	294	145		
10	BHOJPUR	8920	9026	2944	84	1291	2378	2145	158	22	14	129	49	784	10	301	106		
11	SOLUKHUMBU	6085	8878	1481	147	1364	1696	848	41	12	29	178	54	221	5	205	225		
12	OKHALDHUNGA	11388	11405	2447	86	1595	1980	1288	72	19	14	51	243	453	1	190	228		
13	KHOTANG	8526	8372	3270	124	1533	2396	520	114	23	0	85	63	496	0	344	121		
14	UDAYAPUR	8722	8340	3792	259	2861	2904	3023	195	100	58	248	104	712	29	292	212		
15	SAPTARI	17263	12142	2327	58	5935	4985	3081	122	32	8	141	238	4105	49	2318	433		
16	SIRAHA	19126	19837	5157	286	5921	4603	1745	115	76	155	312	414	4028	561	2058	1230		
	CENTRAL	253527	285099	77225	7124	71980	85760	57975	4891	2309	3958	48397	7862	34570	3028	30722	10363		
17	DHANUSHA	20270	16061	3718	188	6357	3726	2481	129	46	54	317	269	3536	50	2390	491		
18	MAHOTTARI	15520	16338	6819	162	5686	5727	3741	306	81	7	575	776	3386	65	2670	672		
19	SARLAHI	15755	13685	3614	227	7271	3847	1621	77	30	24	278	1139	3744	104	2598	482		
20	SINDHULI	5687	6259	2720	137	1654	1781	1384	86	215	39	181	227	704	49	378	130		
21	RAMECHHAP	10396	13681	2659	82	1520	3100	1423	136	63	0	310	125	886	6	496	660		
22	DOLAKHA	14158	14124	2789	170	1632	3166	3410	134	42	0	869	148	523	8	266	250		
23	SINDHUPALCHOK	16684	13876	4297	249	3080	3145	4543	379	127	19	403	295	598	9	849	389		
24	KAVRE	23371	24763	3595	56	3387	5854	3843	94	46	144	2977	470	1987	38	1774	1280		
25	LALITPUR	14195	18308	6193	823	4147	7064	3273	269	162	197	9146	490	838	168	2837	479		
26	BHAKTAPUR	11327	15657	1385	59	1443	4477	2369	61	13	57	2632	26	538	11	210	584		
27	KATHMANDU	24216	30517	9425	1856	9488	16587	7522	1200	696	639	17734	1159	2855	1774	3060	1057		
28	NUWAKOT	8587	10031	2683	315	2159	2725	2123	195	36	11	181	278	973	29	320	191		
29	RASUWA	2257	5869	587	16	323	672	149	11	1	4	26	20	569	28	24	38		
30	DHADING	15075	16414	5096	288	3345	4649	7569	237	52	12	477	541	1272	74	1433	1045		
31	MAKWANPUR	7655	10892	2231	61	1417	2031	2051	157	13	4	52	122	1268	3	420	270		
32	RAUTAHAT	8656	11803	4405	393	6372	2637	2131	187	93	5	246	395	3225	22	3422	292		
33	BARA	12241	14895	3312	280	4843	3152	1167	92	50	76	328	334	3837	87	2065	760		
34	PARSA	6677	6870	3330	466	3305	2478	2245	373	195	296	3113	548	1393	144	2503	249		
35	CHITAWAN	20800	25056	8367	1296	4551	8942	4930	768	348	2370	8552	500	2438	359	3007	1044		
	WESTERN	215728	261138	47359	2889	61557	77729	42437	3897	1686	3998	42474	4839	27379	1521	15762	12830		
36	GORKHA	9227	23190	3026	39	2191	5052	6311	452	38	13	891	315	1077	18	677	1245		
37	LAMJUNG	7389	10076	2587	96	1457	3613	2942	239	49	14	1489	257	1935	62	720	192		
38	TANAHU	9716	12761	2561	197	1966	3751	2863	387	117	95	1348	49	966	119	509	518		
39	SYANGJA	14097	15374	1485	36	3586	4081	2218	116	5	43	780	77	2224	44	640	590		
40	KASKI	32023	34772	11868	1280	12074	17303	4224	817	570	1819	20414	1266	3846	368	2087	254		
41	MANANG	532	948	29	0	63	103	231	1	1	13	121	9	64	0	1	5		
42	MUSTANG	1204	2437	93	0	52	333	69	5	0	4	70	1	168	0	22	9		
43	MYAGDI	6146	11005	1044	56	996	1654	1246	26	8	5	84	13	482	2	122	123		
44	PARBAT	12230	14453	1713	56	1738	1598	1207	41	19	1	48	31	1542	6	555	1063		
45	BAGLUNG	15763	21414	3231	93	2913	2982	984	59	12	11	345	96	1403	58	782	1468		
46	GULMI	15005	15305	3220	106	4410	4896	4129	123	27	78	581	77	1142	63	1013	2918		
47	PALPA	13167	14899	2911	127	4204	7777	2725	136	51	1384	4405	87	1886	199	1079	717		
48	NAWALPARASI	21313	21862	3830	99	3923	5231	3137	61	27	22	1657	320	3196	103	1621	748		
49	RUPANDEHI	38778	37167	5200	496	14457	13266	6723	1083	676	458	9477	957	3087	288	3800	1490		
50	KAPILBASTU	10804	19824	2603	95	5892	3722	1502	285	79	17	390	1228	3424	115	1806	943		
51	ARGHAKHANCI	8334	5651	1958	113	1635	2367	1926	66	7	21	374	56	937	76	328	547		
	MID WESTERN	132898	178195	37707	2292	30975	44382	17606	1367	317	319	2811	3665	10187	352	7986	11080		
52	PYUTHAN	9022	15932	2881	139	3107	2508	201	25	9	2	390	57	492	4	285	837		
53	ROLPA	8674	5980	2841	148	1245	2016	64	78	20	2	142	29	171	5	135	309		
54	RUKUM	5582	11604	2833	203	1434	3676	281	94	28	7	215	419	584	14	439	595		
55	SALYAN	9955	10988	3510	111	2388	3350	1014	82	17	1	161	61	542	4	409	700		
56	DANG	12861	26385	4217	132	3315	5031	4236	154	21	84	810	127	1086	61	779	2463		
57	BANKE	14163	17610	3363	64	2049	2455	1902	35	10	9	207	270	1582	26	1530	1206		
58	BARDIYA	15078	20717	3516	161	5706	6244	1767	193	60	24	256	327	2068	66	1867	2107		
59	SURKHET	18450	18531	4023	248	3572	6270	4763	227	20	14	344	328	1670	63	921	1834		
60	DAILEKH	15998	13865	2740	164	1928	2511	1275	56	16	4	21	103	513	15	490	418		
61	JAJARKOT	4175	12731	1192	69	934	2533	388	57	11	0	33	287	239	25	381	219		
62	DOLPA	2600	2140	658	80	513	1209	68	34	11	0	0	25	9	0	66	8		
63	JUMLA	5826	6436	1754	197	889	1344	700	151	41	139	192	665	409	47	210	64		
64	KALIKOT	4212	7642	1598	123	1507	1983	569	109	4	1	3	357	395	2	339	252		
65	MUGU	2564	3313	997	70	804	1181	70	48	32	32	37	457	333	20	68	66		
66	HUMLA	3738	4321	1584	383	1584	2071	308	24	17	0	0	153	94	0	67	2		
	FAR WESTERN	102885	129662	26167	2179	15507	36414	27965	884	322	82	2764	2861	7871	156	7400	4785		
67	BAJURA	6155	7053	2573	123	1174	2307	644	27	16	9	6	200	355	19	441	127		
68	BAJHANG	8360	10005	3501	498	2141	3951	2672	87	74	6	146	174	184	12	481	598		
69	ACHHAM	19911	30084	4348	191	1990	6718	1877	4										

Raw Data: OPD (Sheet 6 of 15)

District Code	District Name	H. Skin Diseases																			
		Acne	Warts	Chloasma/ melasma	Urticaria	Dermatitis/ Eczema	Alopecia	Vitiligo	Albinism	Herpes simplex	Herpes zoster	Erythroderma	Impetigo	Boils	Abscess	Furunculosis	Fungal infection (Lichen planus)	Scabies	Leukoderma	Psoriasis	Acute Lymphadenitis
	National Total	58252	20939	21574	84418	338591	14179	19123	2263	9007	15003	8807	232550	282227	295585	50398	369435	443932	14338	20617	21475
	EASTERN	8247	2047	1374	14125	58541	1359	2550	409	1564	2418	2400	52204	52742	64524	10497	71106	93459	1466	2538	5395
1	TAPLEJUNG	274	51	13	386	1412	10	11	25	71	75	42	856	1199	2047	311	1767	2341	54	87	77
2	PANCHTHAR	103	50	6	631	2271	2	168	1	19	39	67	2154	1153	1511	200	2001	2305	44	33	133
3	ILAM	166	72	18	524	1815	15	18	0	41	64	39	752	927	1467	230	2363	3277	61	67	187
4	JHAPA	1623	695	96	2170	7591	80	88	33	334	511	127	4052	5465	7288	2199	13163	13327	275	199	1116
5	MORANG	3378	397	867	2630	9096	443	1472	260	425	426	1285	9168	8825	8616	1143	12868	14014	131	1634	1606
6	SUNSARI	225	71	11	1236	5000	14	202	3	28	68	176	8168	3607	4633	1258	8939	10830	122	74	292
7	DHANKUTA	89	27	1	287	2760	70	18	1	20	44	1	836	1940	1604	244	1968	2034	79	14	142
8	TERHATHUM	69	85	16	536	2248	143	50	4	24	108	15	1898	479	1385	480	1324	1286	8	20	99
9	SANKHUWASABHA	97	79	29	502	1801	42	67	0	18	86	150	1724	1370	1447	183	1505	1538	43	19	199
10	BHOJPUR	138	26	25	446	2989	13	11	7	59	86	18	1620	1991	2612	179	1474	2937	57	22	290
11	SOLUKHUMBU	366	52	11	733	2449	214	20	1	38	82	38	1047	952	1164	199	1229	2132	130	49	26
12	OKHALDHUNGA	123	24	23	808	3587	23	15	0	10	106	80	2833	2655	2171	202	2436	2726	37	56	163
13	KHOTANG	293	53	55	629	3092	69	60	32	133	117	60	2019	2208	2716	291	2068	4032	54	20	271
14	UDAYAPUR	411	205	99	911	3552	78	170	15	117	253	18	2629	3488	5522	677	4842	5116	46	75	328
15	SAPTARI	403	89	11	856	4577	10	126	6	108	148	136	5784	8541	10657	1510	6763	13939	140	82	326
16	SIRAHA	489	71	93	840	4301	133	54	21	119	205	148	6664	7942	9684	1191	6396	11825	185	87	140
	CENTRAL	31316	12463	13634	31197	106257	8836	9309	634	3752	6073	2905	80926	100945	109906	19210	116102	124066	5903	9890	6307
17	DHANUSHA	801	170	66	1007	13422	98	263	0	46	47	46	4477	6885	10136	1445	17651	12626	568	345	228
18	MAHOTTARI	375	24	29	418	2883	49	76	13	141	98	129	5827	7905	8958	1391	6150	11135	272	94	97
19	SARLAHI	667	81	9	765	3018	33	90	3	43	65	30	7573	7194	7923	1131	4951	10531	170	379	456
20	SINDHULI	545	40	149	842	2166	16	23	4	33	257	4	1131	2835	3426	1026	3312	4268	58	80	478
21	RAMECHHAP	383	106	29	1572	3851	121	38	1	28	84	21	2766	2372	2706	420	3396	2579	46	50	381
22	DOLAKHA	208	32	19	1516	3802	36	125	12	39	110	126	2204	1814	2879	229	2640	2493	63	158	108
23	SINDHUPALCHOK	393	55	34	1027	4081	11	64	0	37	155	77	2668	2887	4530	304	2602	3125	14	147	198
24	KAVRE	4243	3346	3216	2750	8867	2952	3508	16	124	1620	198	5422	4397	5849	941	6453	3740	24	2337	376
25	LALITPUR	4500	3016	1531	2525	8155	539	1053	34	527	247	136	2113	3124	4316	636	3585	2877	212	718	247
26	BHAKTAPUR	504	273	145	1234	2979	111	63	2	93	168	35	1151	2792	2389	334	2214	1271	46	31	330
27	KATHMANDU	13044	4040	6761	6509	13466	3927	2716	447	1601	2060	838	3057	5878	6599	2553	11155	6483	2327	3761	1209
28	NUWAKOT	500	71	96	888	3372	83	14	3	40	119	102	1879	3136	3376	356	3304	3500	8	293	197
29	RASUWA	28	8	0	123	1224	8	23	0	13	29	23	541	593	595	23	658	856	0	30	41
30	DHADING	686	179	144	1828	5580	127	106	7	167	172	197	3552	4750	5381	976	4778	5195	30	160	673
31	MAKWANPUR	166	29	15	858	3293	33	17	1	13	52	6	2173	2976	3016	609	4009	2197	65	13	175
32	RAUTAHAT	491	162	9	891	4310	9	14	0	96	143	12	7316	13483	11474	2105	7896	17838	608	47	231
33	BARA	432	73	29	1294	4496	150	214	30	56	43	543	9552	12602	9394	1647	8108	13427	670	155	293
34	PARSA	286	89	68	795	4056	22	235	9	53	93	76	10735	8430	10170	1204	7300	14503	156	71	225
35	CHITAWAN	3064	669	1285	4355	13236	511	667	52	602	511	306	6789	6892	6789	1880	15940	5422	566	1021	364
	WESTERN	12593	4876	5761	22723	83749	2822	5688	977	2425	3683	2016	46819	45960	53905	10794	89371	83588	3498	6040	5670
36	GORKHA	296	109	76	1170	6792	88	173	27	46	241	86	2585	2846	3957	540	4289	3813	150	67	355
37	LAMJUNG	764	446	77	1491	4099	128	77	5	317	265	10	2600	2113	2502	517	4467	2966	89	36	369
38	TANAHU	236	89	46	1150	3975	33	133	0	168	369	17	1548	1518	2435	341	4052	4639	180	238	120
39	SYANGJA	342	66	64	591	3156	53	66	0	57	76	52	2048	1582	2686	442	3847	3837	74	47	52
40	KASKI	4113	1778	3583	2766	8810	1230	1280	42	902	841	707	2343	1876	5118	1043	8449	5141	775	1245	1447
41	MANANG	25	1	1	95	227	0	0	0	6	6	0	1	32	83	15	130	247	0	4	0
42	MUSTANG	46	6	1	101	512	3	0	0	8	12	9	123	153	225	16	329	343	1	2	10
43	MYAGDI	54	12	2	809	2822	21	39	5	52	63	11	1342	955	1544	105	1222	1730	20	30	69
44	PARBAT	175	13	58	814	2709	10	29	2	42	29	11	1379	1440	1967	117	2301	2635	26	26	315
45	BAGLUNG	522	127	52	1404	5320	65	53	5	80	183	65	1752	1888	2542	178	2842	3607	56	23	158
46	GULMI	425	36	24	594	4676	51	95	2	33	213	52	4429	2332	2817	531	3217	5386	77	85	491
47	PALPA	1399	514	568	1808	7501	421	265	237	240	344	423	3473	3137	4226	555	5482	4459	323	718	614
48	NAWALPARASI	381	111	16	1681	7508	107	42	1	72	251	11	5653	6500	5753	1240	9958	8621	148	40	329
49	RUPANDEHI	2682	1351	1164	6485	18925	525	3339	646	292	663	537	10163	9824	10038	3590	27011	17522	1211	3150	972
50	KAPILBASTU	807	185	24	1279	4780	78	77	5	76	66	13	6071	8044	6577	1435	9699	15334	313	299	158
51	ARGHAKHANCHI	326	32	5	485	1937	9	20	0	34	61	12	1309	1720	1435	129	2076	3308	55	30	211
	MID WESTERN	3831	1045	558	10374	52747	463	863	102	734	1467	966	34216	51275	45055	6889	63568	98217	1977	1369	2563
52	PYUTHAN	445	137	13	635	4574	68	80	11	202	255	83	4713	3771	3702	290	3737	7799	112	353	237
53	ROLPA	185	42	2	946	2379	16	29	2	27	56	39	1384	2751	2067	295	2068	3743	181	42	179
54	RUKUM	188	66	51	423	2272	8	27	0	16	29	83	1424	1472	1966	186	2029	3928	101	32	72
55	SALYAN	263	130	36	984	3695	32	108	0	10	88	42	2042	2623	2493	368	3237	5099	37	36	266
56	DANG	263	112	66	1793	8434	58	94	10	97	216	148	6151	6584	6021	1435	10314	6734	126	97	366
57	BANKE	173	5	22	758	7785	0	11	20	97	80	179	4467	11192	7280	900	13749	17921	149	14	95
58	BARDIYA	576	64	47	1724	8441	49	177	27	98	207	157	7015	8434	6341	847	11290	12047			

Raw Data: OPD (Sheet 7 of 15)

District Code	District Name	I. Ear, Nose and Throat Infection													
		Acute Suppurative Otitis Media	Chronic Suppurative Otitis Media	Sinusitis	Acute Tonsillitis	Pharyngitis / Sore throat	Foreign body in ear	Foreign body in nose	Foreign body in throat	Wax	Nasal Polyps	Deviated nasal septum (DNS)	Rhinitis	Otitis externa	Reflux laryngitis
	National Total	285427	86364	146740	404713	203165	19188	7540	7777	73534	11763	17487	149906	45357	12164
	EASTERN	60402	15856	30641	124112	61483	4552	2163	1747	14220	2103	1061	23925	9555	1159
1	TAPLEJUNG	1473	367	1012	7291	2269	80	35	19	281	127	55	460	277	2
2	PANCHTHAR	1234	199	976	7964	1623	64	10	13	128	18	9	631	108	22
3	ILAM	1225	211	806	8248	2501	78	27	29	330	29	15	680	101	35
4	JHAPA	7465	2776	7099	14343	9913	331	165	73	3262	259	145	4536	1860	89
5	MORANG	11111	4470	7917	12938	9471	2472	1521	1383	5654	1109	538	3898	2652	552
6	SUNSAARI	6809	1405	2015	6718	3051	205	64	39	624	16	12	2630	1054	30
7	DHANKUTA	1420	145	848	9649	3656	110	32	14	133	4	14	714	185	54
8	TERHATHUM	1193	112	657	5897	2647	59	21	14	217	34	8	622	175	4
9	SANKHUWASABHA	1406	286	567	5837	3423	155	36	15	400	62	33	371	146	90
10	BHOJPUR	1560	183	894	10530	4378	107	17	14	322	38	26	680	226	18
11	SOLUKHUMBU	1304	313	857	4806	2173	121	19	12	209	23	4	667	273	12
12	OKHALDHUNGA	2073	528	1063	7812	4142	73	23	15	268	134	26	1226	166	65
13	KHOTANG	2195	325	1366	8918	3660	128	55	22	180	44	62	1257	316	90
14	UDAYAPUR	3118	1124	1609	6308	4249	156	63	21	487	41	37	1430	431	50
15	SAPTARI	9559	1772	1508	3435	2046	228	32	35	993	110	10	2623	1051	28
16	SIRAHA	7257	1640	1447	3418	2281	185	43	29	732	55	67	1500	534	18
	CENTRAL	94494	31833	48934	133584	69022	7130	2888	3716	32340	5333	9823	46749	16156	6298
17	DHANUSHA	7409	1737	1645	2851	1434	294	32	42	1345	53	17	2073	544	27
18	MAHOTTARI	6173	1995	1956	3549	1131	363	94	46	1128	51	15	1781	842	26
19	SARLAHI	6101	1449	1599	3520	1795	281	66	75	975	105	10	1281	692	43
20	SINDHULI	2312	687	1280	5125	2483	109	47	16	940	112	45	1422	372	34
21	RAMECHHAP	2453	473	1470	8653	4367	169	46	12	505	77	40	2161	379	8
22	DOLAKHA	1820	513	1507	8322	3428	104	41	50	382	38	94	1672	294	8
23	SINDHUPALCHOK	2559	610	1791	8637	3768	181	94	72	518	60	72	2915	278	79
24	KAVRE	6231	2524	3457	15390	6002	242	119	145	1358	90	1062	4170	1196	1092
25	LALITPUR	4299	1562	3867	9647	6143	1400	611	913	2958	127	535	3288	1071	113
26	BHAKTAPUR	4216	1615	2229	6546	5719	182	43	15	3529	181	517	2216	1029	793
27	KATHMANDU	10799	5961	13974	20412	11921	1645	1234	1353	7672	3381	5256	9782	2766	2104
28	NUWAKOT	2620	695	1884	6364	2433	102	63	34	651	53	106	1788	304	7
29	RASUWA	636	124	294	1230	770	42	3	1	63	7	1	690	102	20
30	DHADING	3858	749	2368	9501	3720	164	60	76	1021	106	183	2568	661	33
31	MAKWANPUR	3119	489	1044	5229	2340	113	14	7	313	16	21	1778	353	11
32	RAUTAHAT	7941	3273	1054	2024	969	581	55	87	2576	33	45	929	1322	55
33	BARA	6744	1389	936	2395	1238	252	48	47	885	39	92	965	830	21
34	PARSA	6265	1798	703	1949	1031	281	41	68	1755	32	61	1370	673	33
35	CHITAWAN	8939	4190	5876	12240	8330	625	177	657	3766	772	1651	3900	2448	1791
	WESTERN	54863	20102	45596	92119	45675	3550	1522	1594	17195	3255	5429	39782	11616	3990
36	GORKHA	3248	836	2159	9408	3634	164	35	53	577	40	58	2225	807	49
37	LAMJUNG	2390	725	1699	5644	1963	180	50	73	707	85	73	2460	491	228
38	TANAHU	2164	615	2286	5502	2342	307	137	115	992	95	64	1613	497	69
39	SYANGJA	1868	674	4454	5911	2227	91	26	21	746	21	70	3264	491	70
40	KASKI	6935	5706	7278	12266	7614	856	618	445	4581	1337	2562	4396	2028	1443
41	MANANG	93	11	158	606	87	2	1	1	16	1	0	99	14	0
42	MUSTANG	212	39	236	914	423	20	0	1	58	9	1	443	75	0
43	MYAGDI	1555	206	1071	3748	1293	94	35	5	167	9	11	445	136	5
44	PARBAT	1891	433	2125	5779	2345	103	29	15	522	242	5	2312	309	54
45	BAGLUNG	2552	574	2351	6876	3468	166	56	32	804	57	87	2979	302	25
46	GULMI	2812	881	3259	7040	3555	103	20	22	876	41	33	2679	528	39
47	PALPA	3173	1302	3107	7129	4111	159	90	109	1134	390	599	2491	1165	517
48	NAWALPARASI	4702	989	3177	5331	2321	294	71	63	821	54	80	2520	649	41
49	RUPANDEHI	13720	4946	8219	9390	7032	693	311	620	3676	833	1748	5394	2455	1376
50	KAPILBASTU	5830	1845	2599	3421	2322	254	27	5	1272	32	19	5391	1383	58
51	ARGHAKHANCHI	1718	320	1418	3154	938	64	16	14	246	9	19	1071	286	16
	MID WESTERN	46770	12261	14949	33958	17664	1648	409	319	5871	460	721	23374	5131	492
52	PYUTHAN	3133	703	1501	4111	2380	167	71	14	708	80	10	2135	503	81
53	ROLPA	3389	392	651	1985	1170	54	22	5	113	20	24	2159	269	10
54	RUKUM	2108	808	569	2302	1153	94	14	21	309	38	21	1621	197	22
55	SALYAN	3116	1123	1573	2583	1833	103	51	7	377	46	108	1216	260	0
56	DANG	6866	1248	1962	4518	2676	108	43	69	861	80	102	1782	626	77
57	BANKE	7816	1300	674	1524	733	93	0	10	451	4	34	2088	382	3
58	BARDIYA	6034	2113	1636	4403	2517	278	26	22	944	38	254	3367	986	128
59	SURKHET	5402	1393	2508	4969	1995	209	45	25	783	53	42	2492	704	35
60	DAILEKH	2398	606	785	1996	591	71	25	10	194	22	17	2580	348	63
61	JAJARKOT	1589	667	463	1031	491	89	9	7	215	16	7	639	316	2
62	DOLPA	413	116	358	798	141	3	22	3	75	0	0	337	32	26
63	JUMLA	1216	478	588	859	401	130	33	96	276	36	23	446	106	2
64	KALIKOT	1329	545	552	905	741	79	5	10	236	10	69	1678	220	16
65	MUGU	789	218	344	537	428	68	26	7	151	2	10	525	148	11
66	HUMLA	1172	551	785	1437	414	102	17	13	178	15	0	309	34	16
	FAR WESTERN	28898	6312	6620	20940	9321	2308	558	401	3908	612	453	16076	2899	225
67	BAJURA	2080	600	395	971	381	154	17	10	219	13	9	819	292	6
68	BAJHANG	1929	572	811	1468	569	255	34	31	549	83	44	1202	268	24
69	ACHHAM	3977	1269	659	2624	2041	280	58	50	502	58	97	3660	709	53
70	DOTI	2828	620	418	1602	617	259	27	10	533	54	26	1607	245	14
71	KAILALI	6452	1444	2091	4567	2483	561	341	234	1215	203	108	5602	672	109
72	KANCHANPUR	4744	626	811	2711	1056	224	26	0	236	10	9	523	104	4
73	DADELDHURA	2307	568	444	1620	693	190	17	6	359	45	46	342	283	7
74	BAITADI	3006	276	568	3623	846	269	16	43	138	18	31	1504	166	7
75	DARCHULA	1575	337	423	1754	635	116	22	17	157	128	83	817	160	1

Raw Data: OPD (Sheet 8 of 15)

District Code	District Name	J. Oral Health Related Problems									
		Dental caries	Toothache	Periodontal disease (gum disease)	Other disorder of teeth	Oral ulcer (Aphthous & herpetic)	Tooth impaction	Hypoplasia	Fungal infection (Lichen planus)	Fungal infection (candidiasis)	Oral space infection & abscess
	National Total	333090	260423	79599	45422	60102	17745	3179	6645	35014	23733
	EASTERN	49888	47173	11358	5627	12456	1920	852	1072	8148	3314
1	TAPLEJUNG	2140	2026	478	224	251	55	2	3	198	104
2	PANCHTHAR	886	1280	281	32	396	12	0	7	177	84
3	ILAM	1394	1263	222	1114	948	41	1	14	284	92
4	JHAPA	8980	6720	2485	1270	2428	659	269	664	2255	650
5	MORANG	7602	5576	1365	378	1462	95	507	148	1263	220
6	SUNSARI	3998	5178	1515	704	1711	249	9	80	636	359
7	DHANKUTA	1608	1763	553	464	391	21	0	21	383	403
8	TERHATHUM	986	711	229	14	300	1	0	59	184	101
9	SANKHUWASABHA	1888	1984	405	60	682	64	2	25	262	136
10	BHOJPUR	1742	1455	295	143	454	14	6	8	268	146
11	SOLUKHUMBU	2644	1639	242	239	306	92	2	0	106	77
12	OKHALDHUNGA	2548	1827	435	64	512	10	0	1	171	75
13	KHOTANG	2442	2151	304	81	586	396	6	4	250	112
14	UDAYAPUR	2408	2548	966	285	629	83	20	24	534	316
15	SAPTARI	3672	5743	731	297	718	54	28	3	503	186
16	SIRAHA	4950	5309	852	258	682	74	0	11	674	253
	CENTRAL	157846	112618	42942	22938	26195	11903	1850	2917	11396	11382
17	DHANUSHA	4734	6401	602	207	262	37	23	2	363	121
18	MAHOTARI	5164	5850	564	311	304	38	1	17	434	194
19	SARLAHI	3452	5310	613	279	350	28	1	23	377	240
20	SINDHULI	2766	2466	902	330	441	72	104	119	414	150
21	RAMECHHAP	5668	1768	606	105	781	39	1	41	241	337
22	DOLAKHA	4996	3151	1051	274	1131	260	54	109	259	332
23	SINDHUPALCHOK	2966	2421	406	50	820	137	1	21	617	145
24	KAVRE	21318	10757	5928	2274	3934	1144	753	870	1152	835
25	LALITPUR	7438	2127	3014	1366	2068	608	10	143	274	1168
26	BHAKTAPUR	7474	6485	2961	1175	2074	1047	39	58	303	1062
27	KATHMANDU	44948	31612	16705	10517	4667	5312	679	812	2315	3340
28	NUWAKOT	4592	3294	910	263	1189	376	21	34	747	449
29	RASUWA	604	407	96	10	264	15	0	20	80	91
30	DHADING	5180	3471	668	265	1210	67	1	7	584	254
31	MAKWANPUR	2892	1376	397	118	1745	55	7	121	188	270
32	RAUTAHAT	4100	6693	603	268	569	21	5	44	544	184
33	BARA	3706	4811	556	162	441	39	0	4	753	201
34	PARSA	4570	4103	972	743	540	259	123	155	1078	240
35	CHITAWAN	21278	10115	5388	4221	3405	2349	27	317	673	1769
	WESTERN	69264	48464	17775	14656	10092	2997	417	1047	6177	4266
36	GORKHA	5982	3266	1054	202	1082	235	3	50	409	415
37	LAMJUNG	6018	2356	1377	793	836	45	0	42	267	184
38	TANAHU	5374	2870	831	105	518	476	1	41	388	255
39	SYANGJA	4042	2366	434	44	483	13	1	5	310	67
40	KASKI	9578	3997	3006	7035	1404	1223	11	384	333	588
41	MANANG	196	179	32	8	3	0	0	0	30	15
42	MUSTANG	384	282	33	3	106	3	0	1	14	42
43	MYAGDI	2074	1517	396	129	348	235	0	2	136	700
44	PARBAT	2750	1573	304	105	294	9	0	16	275	72
45	BAGLUNG	4174	2338	438	139	566	59	1	8	315	153
46	GULMI	3384	3099	491	260	349	49	14	60	147	192
47	PALPA	6984	4440	3032	2006	766	177	122	177	363	281
48	NAWALPARASI	2626	2676	717	131	1000	67	0	21	387	186
49	RUPANDEHI	9956	10879	4759	3498	1253	372	264	197	1641	652
50	KAPILBASTU	4228	5481	747	173	924	27	0	17	949	383
51	ARGHAKHANCHI	1514	1145	124	25	160	7	0	26	213	81
	MID WESTERN	35822	30191	4871	1179	8149	585	22	463	5388	3357
52	PYUTHAN	2168	1542	352	28	656	110	1	13	187	177
53	ROLPA	1492	1437	282	30	341	72	0	75	296	123
54	RUKUM	3294	1778	227	137	145	29	0	8	368	42
55	SALYAN	2868	2300	267	60	420	20	0	2	377	202
56	DANG	4030	2337	757	136	969	17	8	17	724	207
57	BANKE	1994	2171	270	99	2211	27	6	10	447	1057
58	BARDIYA	2800	3000	880	149	1634	44	0	200	498	709
59	SURKHET	7158	5255	742	203	850	58	3	118	1379	391
60	DAILEKH	1964	1668	146	33	400	18	0	13	191	196
61	JAJARKOT	2534	1566	196	45	140	31	2	4	193	67
62	DOLPA	410	974	57	43	18	11	1	0	54	11
63	JUMLA	1510	1148	153	82	104	79	0	3	72	63
64	KALIKOT	980	1657	157	46	99	7	1	0	211	51
65	MUGU	886	1123	200	9	53	37	0	0	62	12
66	HUMLA	1734	2235	185	79	109	25	0	0	329	49
	FAR WESTERN	20270	21977	2653	1022	3210	340	38	1146	3905	1414
67	BAJURA	1680	1959	117	80	138	42	0	13	258	55
68	BAJHANG	2530	2982	138	87	235	9	2	3	305	82
69	ACHHAM	2610	2542	452	176	362	31	0	709	396	152
70	DOTI	2794	2384	351	70	181	18	3	38	168	143
71	KAILALI	1812	2344	482	260	969	62	7	236	1350	432
72	KANCHANPUR	1416	1522	282	91	710	13	0	67	495	133
73	DADELDHURA	2588	2462	552	116	143	105	24	7	332	193
74	BAITADI	2734	3062	115	69	339	59	0	66	348	174
75	DARCHULA	2106	2720	164	73	133	1	2	7	253	50

Raw Data: OPD (Sheet 9 of 15)

District Code	District Name	K. Eye Problems																							
		Conjunctivitis	Trachoma	Cataract	Blindness	Refractive error	Glaucoma	Colour blindness	Exophthalmos	Sty	Chalazion	Pterygium	Diabetic retinopathy	Hypertensive retinopathy	Entropion	Ectropion	Traumatic eye disease	Uveitis	Macular degeneration (age related)	Amblyopia (Lazy eye)	Squint	Retinitis pigmentosa	Night blindness/visual disturbance	Retinoblastoma	
	National Total	367009	6522	116945	6488	125290	9496	2364	2856	21410	7682	14461	6273	4884	3243	2384	15216	4167	3312	3790	2664	1491	13108	1139	
	EASTERN	73735	2202	31928	1897	46808	3531	1105	1360	6253	1640	4074	1870	1434	831	1049	4238	1700	1193	1686	402	507	1372	450	
1	TAPLEJUNG	3661	266	125	32	706	5	17	6	130	55	6	0	0	0	39	64	3	3	8	1	0	6	0	
2	PANCHTHAR	2445	45	8	1	12	3	1	2	96	8	6	1	8	1	0	49	0	0	0	0	0	1	0	
3	ILAM	2632	0	119	1	98	0	0	1	65	6	5	0	0	0	0	62	7	0	4	7	0	3	0	
4	JHAPA	13185	112	10412	152	13134	899	106	138	1933	600	1756	696	198	92	37	1481	357	437	426	239	152	70	32	
5	MORANG	12237	1017	20655	1158	31617	2564	814	1158	2080	662	2176	1127	1062	669	526	1555	1275	532	1178	117	346	669	330	
6	SUNSARI	5586	306	48	26	55	0	0	6	299	6	8	0	0	0	0	66	0	3	0	0	2	97	0	
7	DHANKUTA	2600	19	31	4	225	2	2	4	108	21	24	2	2	3	0	59	19	6	2	14	6	1	0	
8	TERHATHUM	2139	1	2	0	30	0	4	1	83	1	0	7	0	0	0	41	0	0	0	0	0	5	0	
9	SANKHUWASABHA	2086	11	13	2	24	1	0	0	162	3	4	0	0	0	3	0	77	0	26	0	0	11	0	
10	BHOJPUR	2871	11	127	2	761	6	0	0	132	27	24	2	1	2	11	163	10	114	4	3	0	5	0	
11	SOLUKHUMBU	2745	38	49	0	41	2	2	5	133	5	5	0	0	0	3	0	58	0	0	6	0	2	0	
12	OKHALDHUNGA	3425	50	10	1	3	2	0	0	111	2	4	0	0	0	0	34	127	2	0	0	0	36	0	
13	KHOTANG	3566	49	97	3	21	0	2	23	205	8	22	0	6	1	24	117	2	2	6	0	0	5	0	
14	UDAYAPUR	3077	88	97	120	38	37	140	7	210	8	8	14	8	52	73	109	6	31	20	4	1	119	35	
15	SAPTARI	6535	44	44	38	14	10	9	0	166	23	0	3	0	0	0	88	0	4	0	11	0	186	9	
16	SIRAHA	4945	145	91	357	29	0	8	9	340	205	26	18	149	5	305	122	19	35	38	0	0	156	44	
	CENTRAL	126858	2908	25154	3302	46167	2616	936	1064	6516	2680	3498	2420	2191	1460	979	3841	1309	969	1130	1099	660	4034	583	
17	DHANUSHA	5753	135	145	65	29	2	0	9	244	9	1	0	2	2	0	146	19	0	0	2	2	144	4	
18	MAHOTTARI	4884	52	41	173	3	1	5	0	314	22	1	6	6	2	0	40	0	15	58	4	8	405	2	
19	SARLAHI	9406	72	1500	856	9	2	25	0	172	23	1	2	2	0	0	24	0	0	38	4	8	568	0	
20	SINDHULI	3783	80	93	7	46	4	0	8	135	19	13	3	0	2	1	129	2	6	0	2	1	16	0	
21	RAMECHHAP	5950	93	71	7	53	8	9	1	131	9	29	3	26	5	31	238	3	1	0	0	0	24	0	
22	DOLAKHA	5878	25	252	319	520	39	6	37	200	54	128	35	33	19	14	222	18	38	36	44	12	39	2	
23	SINDHUPALCHOK	6207	88	93	21	126	5	7	2	230	8	8	3	1	7	0	142	0	20	4	0	2	14	5	
24	KAVRE	10370	56	804	10	6576	103	21	4	429	264	379	225	241	46	30	426	107	74	102	83	20	27	8	
25	LALITPUR	7307	887	965	26	1284	270	53	221	363	253	199	543	403	247	0	162	17	2	4	11	0	22	0	
26	BHAKTAPUR	3378	3	423	25	8417	86	28	3	218	49	79	58	60	6	6	209	49	70	24	28	9	3	1	
27	KATHMANDU	11904	207	1450	268	6517	419	191	83	723	340	339	727	619	73	45	401	210	231	296	242	60	719	26	
28	NUWAKOT	5440	43	95	4	41	1	1	6	282	77	22	1	1	0	0	77	2	2	0	2	2	23	0	
29	RASUWA	1657	0	22	3	7	1	1	0	46	3	10	0	0	0	0	29	0	3	8	0	5	4	0	
30	DHADING	6917	82	370	22	176	7	2	5	405	120	178	2	9	24	4	267	27	12	20	15	8	40	0	
31	MAKWANPUR	8726	14	71	7	4807	10	5	5	156	127	56	33	1	9	1	43	26	38	2	5	17	60	0	
32	RAUTAHAT	5308	78	64	192	4	0	8	3	165	21	0	0	21	0	0	50	0	0	0	0	0	8	482	0
33	BARA	5617	123	28	54	7	20	3	3	246	32	2	0	0	0	0	9	58	0	2	12	4	2	475	3
34	PARSA	10673	761	17870	1134	15004	1609	539	669	1587	1095	1755	715	712	992	743	1052	829	453	506	653	489	820	517	
35	CHITAWAN	7700	109	797	109	2541	29	32	5	470	155	298	64	54	26	95	126	0	2	20	0	7	149	15	
	WESTERN	80201	769	11525	777	20031	2049	272	365	4948	2351	4519	1739	1116	588	208	3983	819	1019	646	463	118	912	83	
36	GORKHA	5607	7	86	3	51	9	0	3	172	16	13	0	12	5	0	260	1	1	2	0	0	16	0	
37	LAMJUNG	5096	38	622	3	1001	33	20	35	359	95	269	31	23	59	18	564	46	13	24	108	6	20	0	
38	TANAHU	4303	139	162	4	7	7	0	0	241	30	1	5	3	2	1	122	2	2	0	1	0	33	0	
39	SYANGJA	2999	4	296	57	589	4	0	0	222	73	109	19	6	1	2	123	7	16	6	5	0	3	0	
40	KASKI	10639	66	2149	56	7165	1459	113	73	729	679	1885	980	520	193	50	915	249	366	320	58	25	125	4	
41	MANANG	324	0	0	0	0	0	0	0	0	0	2	0	0	0	0	20	0	0	0	0	0	1	0	
42	MUSTANG	490	0	3	0	7	0	0	0	37	2	4	0	0	0	0	59	0	1	0	0	0	1	0	
43	MYAGDI	4068	27	495	0	410	7	0	3	338	209	321	0	1	57	8	481	25	260	10	19	6	3	0	
44	PARBAT	2619	4	271	45	408	5	0	2	168	45	124	44	7	3	2	290	6	5	34	3	1	18	0	
45	BAGLUNG	3298	13	54	8	83	3	4	7	271	38	57	9	3	5	6	198	5	9	10	18	3	24	6	
46	GULMI	3786	46	19	3	32	0	1	1	243	62	6	0	5	0	11	64	0	3	2	0	7	0	0	
47	PALPA	5214	11	984	27	1463	157	31	69	434	223	257	146	104	103	63	380	137	268	146	166	10	11	15	
48	NAWALPARASI	9316	47	4924	42	5725	93	21	47	567	441	898	42	20	5	3	329	147	41	52	46	19	114	4	
49	RUPANDEHI	11779	323	1403	503	3064	271	69	120	605	422	572	457	407	154	41	115	194	34	30	38	41	157	20	
50	KAPILBASTU	8899	34	49	22	7	0	8	2	352	8	1	0	2	0	0	41	0	0	2	1	0	378	32	
51	ARGHAKHANCHI	1764	10	8	4	19	1	5	3	199	8	0	6	3	1	3	22	0	0	8	0	0	8	2	
	MID WESTERN	55439	317	13748	242	5708	568	18	37	2294	637	2058	51	37	123	18	1571	135	32	228	53	9	6558	7	
52	PYUTHAN	2926	1	30	0	1	0	0	4	160	5	2	0	0	0	0	63	0	1	0	0	0	1	0	
53	ROLPA	2654	3	11	3	1	2	6	2	189	5	1	0	0	0	0	79	1	0	0	0	0	12	0	
54	RUKUM	2061	17	18	0	0	1	2	3	125	6	0	0	1	0	0	119	1	1	0	0	0	2	2	
55	SALYAN	3233	20	130	1	1	0	1	0	209	19	36	1	3	10	11	55	0	2	10	0	0	14	0	
56	DANG	5201	7	66	11	7	2	0	3	300	9	60	1	6	4	0	69	4	0	0	0	0	22	2	
57	BANKE	15230	26	13130	131	5667	559	6	1	210	493	1860	37	4	101	0	81	62	0	210	0	0	242	0	
58	BARDIYA	5012	11	86	4	3																			

Raw Data: OPD (Sheet 10 of 15)

District Code	District Name	L. Obstetrics Complications																M. Gynae Problems							
		Ectopic Pregnancy	Abortion Complication	Pregnancy Induced Hypertension (PIH)	Severe/ Pre-eclampsia	Antepartum Eclampsia	Intrapartum Eclampsia	Postpartum Eclampsia	Hyperemesis Gravidarum	Antepartum Haemorrhage	Prolonged labour	Obstructed Labor	Ruptured Uterus	Postpartum Haemorrhage	Retained Placenta	Other Complications of labor and delivery	Puerperal Sepsis	Pelvic Inflammatory Disease (PID)	Prolapsed uterus	Menstrual disorder	Dysfunctional Uterine Bleeding (DUB)	Sub-fertility (Female)	Sub-fertility/ infertility (Male)		
	National Total	3974	8724	6035	2467	2530	1789	1982	10526	4898	4068	3965	2264	5236	3835	21218	2264	139510	19849	72115	42683	6938	1703		
	EASTERN	2486	2813	2829	1936	2287	1614	1746	3091	2488	2139	2424	1646	2782	2269	2744	1369	18486	4608	14590	8314	1505	463		
1	TAPLEJUNG	20	61	24	13	0	0	1	159	32	6	1	0	4	0	0	7	454	77	503	193	6	0		
2	PANCHTHAR	0	18	1	0	0	0	0	6	3	24	15	0	18	37	33	0	475	74	351	188	1	1		
3	ILAM	0	4	2	0	0	0	0	2	4	11	1	0	3	8	512	3	460	22	258	141	3	0		
4	JHAPA	55	412	284	0	2	3	0	424	71	23	10	8	111	85	74	40	4096	557	2409	1466	328	118		
5	MORANG	2394	2073	2319	1856	2266	1598	1445	2224	2270	1947	2238	1601	2288	1815	2010	1257	5067	2658	5708	3658	1063	329		
6	SUNSARI	0	3	1	0	0	0	0	5	2	2	12	21	0	37	74	19	807	25	866	341	0	0		
7	DHANKUTA	0	15	4	0	1	0	2	6	3	9	3	0	6	12	4	1	699	72	213	160	5	0		
8	TERHATHUM	0	14	0	0	0	0	0	1	0	1	0	0	4	7	0	5	350	13	216	162	0	0		
9	SANKHUWASABHA	2	30	0	0	0	0	0	2	2	5	1	0	4	21	9	11	891	67	584	200	12	0		
10	BHOJPUR	8	31	1	0	0	0	0	9	1	7	1	0	4	22	5	3	429	81	293	155	1	0		
11	SOLUKHUMBU	0	6	0	1	0	0	0	1	2	1	1	1	6	12	3	0	431	45	368	157	3	0		
12	OKHALDHUNGA	0	19	0	0	0	0	0	0	1	1	12	3	0	8	36	5	9	969	95	540	194	0	2	
13	KHOTANG	1	8	1	0	0	0	0	13	0	7	2	0	3	18	0	0	886	97	354	257	0	0		
14	UDAYAPUR	0	25	2	2	0	1	0	0	0	22	65	0	4	28	2	10	1237	511	852	379	48	12		
15	SAPTARI	2	15	11	1	2	8	5	37	7	17	16	0	44	34	31	12	361	34	408	211	13	0		
16	SIRAHA	4	79	179	63	16	4	288	204	90	35	46	36	238	60	37	10	874	180	667	452	22	1		
	CENTRAL	952	2630	2226	334	157	73	111	4479	1980	1033	823	426	1478	647	6812	474	42493	7027	25622	14479	3468	875		
17	DHANUSHA	2	8	8	0	2	0	0	21	10	12	10	2	10	3	1	6	514	102	435	255	18	1		
18	MAHOTARI	15	76	54	5	5	2	1	17	24	78	37	3	90	42	125	8	913	141	940	286	11	0		
19	SARLAHI	0	1	17	0	0	0	1	7	6	3	0	0	29	52	4	6	408	80	510	257	35	4		
20	SINDHULI	10	8	2	10	2	1	1	1	12	8	1	5	34	40	2	5	1205	54	476	397	4	1		
21	RAMECHHAP	0	12	0	2	1	0	0	0	3	4	7	2	0	6	9	3	0	1308	219	1024	337	16	4	
22	DOLAKHA	4	24	7	6	1	0	2	21	10	49	37	0	20	26	9	15	1715	159	449	178	7	6		
23	SINDHUPALCHOK	0	26	6	0	1	0	0	17	13	24	11	0	13	22	44	14	1561	234	626	216	5	1		
24	KAVRE	4	121	0	0	0	0	0	25	3	17	1	1	3	10	3	4	4523	372	2316	953	493	30	3	
25	LALITPUR	94	105	356	23	3	2	4	1910	1364	6	9	10	896	1	72	153	4257	1451	2977	2650	348	162	162	
26	BHAKTAPUR	6	49	2	0	0	0	0	12	0	0	0	0	1	0	0	0	3701	185	1414	722	180	15	15	
27	KATHMANDU	374	1413	1359	70	6	29	1	1460	96	329	533	344	75	40	2670	93	8486	2189	6980	4088	1306	371	371	
28	NUWAKOT	10	34	8	1	0	0	0	8	5	8	3	0	46	31	46	16	1219	193	610	192	17	15	15	
29	RASUWA	0	4	0	0	0	0	0	2	1	0	0	0	1	2	0	0	313	9	124	82	6	1	1	
30	DHADING	13	41	19	0	3	0	0	18	14	93	4	0	11	35	48	14	2444	438	1106	756	17	4	4	
31	MAKWANPUR	0	10	0	0	0	0	0	12	0	0	0	0	26	38	103	13	988	133	502	368	35	4	4	
32	RAUTAHAT	7	26	20	3	1	2	2	5	34	53	12	3	49	30	3	0	843	189	852	173	7	1	1	
33	BARA	1	81	36	5	5	0	0	30	6	9	2	2	28	13	5	23	670	26	435	131	8	2	2	
34	PARSA	75	41	48	38	19	17	17	59	25	42	18	15	18	10	56	22	545	59	557	200	37	7	7	
35	CHITAWAN	337	550	284	171	108	20	82	851	353	295	143	41	122	243	3618	82	6880	794	3289	2238	918	246	246	
	WESTERN	370	1979	878	159	56	49	75	2774	258	582	507	102	559	282	8866	259	41373	4982	20331	11070	1433	211	211	
36	GORKHA	28	40	6	3	1	0	0	0	1	4	0	2	7	7	8	10	3122	221	859	441	10	2	2	
37	LAMJUNG	21	135	29	13	3	0	0	167	58	25	5	4	23	38	167	25	1857	148	752	342	20	2	2	
38	TANAHU	3	14	9	0	3	0	4	23	0	16	18	0	2	18	0	1	2179	263	1006	520	52	15	15	
39	SYANGJA	1	68	3	6	0	0	1	6	5	37	0	0	14	55	73	2	1725	123	946	443	5	0	0	
40	KASKI	244	734	476	50	20	35	46	1874	119	140	57	32	220	21	1112	81	11196	1639	4631	3860	477	54	54	
41	MANANG	0	2	0	0	0	0	0	1	0	0	1	0	0	0	0	0	40	1	28	9	0	0	0	
42	MUSTANG	0	3	0	0	0	0	0	1	0	0	0	0	0	0	0	0	181	4	65	25	1	1	1	
43	MYAGDI	1	11	1	0	0	0	0	7	3	1	0	0	3	3	0	6	708	21	405	114	2	0	0	
44	PARBAT	0	2	0	1	0	0	0	0	2	1	0	0	4	1	1	3	808	62	225	147	0	0	0	
45	BAGLUNG	5	13	9	3	2	2	5	44	5	34	9	1	11	15	10	14	2040	341	823	478	45	15	15	
46	GULMI	5	170	56	0	0	0	0	15	3	10	3	0	3	12	45	0	2087	198	598	299	0	0	0	
47	PALPA	29	192	32	19	24	10	12	31	48	88	326	0	68	38	199	19	3259	1043	1928	1559	417	26	26	
48	NAWALPARASI	2	37	92	7	0	1	0	77	3	70	27	0	72	30	54	16	1882	92	1381	540	2	1	1	
49	RUPANDEHI	27	524	142	53	0	0	4	292	5	116	44	63	109	13	7168	54	6988	484	4646	1643	348	78	78	
50	KAPILBASTI	1	29	22	3	3	1	3	231	6	31	17	0	11	17	18	28	1980	187	1754	434	54	15	15	
51	ARGHAKHANCHI	3	5	1	1	0	0	0	5	0	9	0	0	0	12	14	11	0	1321	155	284	216	0	2	2
	MID WESTERN	50	621	68	16	18	4	13	109	82	197	99	8	174	375	200	105	23298	2229	6528	4315	210	28	28	
52	PYUTHAN	0	35	2	2	0	0	0	2	2	15	12	0	32	38	43	5	1830	147	532	296	2	0	0	
53	ROLPA	6	21	0	0	0																			

Raw Data: OPD (Sheet 11 of 15)

District Code	District Name	N. Mental Health related problems														
		Dementia	Addictio (ch. alcoholism, Dipso mania, dru	Schizophrenia	Psychosis	Bipolar affective disorder	Depression	Phobic Anxiety	Other Anxiety	Obsessive - compulsive disorder	Conversive disorder (hysteria)	Neurosis	Mental retardation	Epilepsy	Migraine	Mental illness (mental disorder)
	National Total	5487	15100	10230	10760	11099	48512	12408	27156	3682	8826	11248	5833	17803	26189	10032
	EASTERN	845	2264	611	1394	199	4935	1472	3275	510	1901	2498	1461	2469	4103	1852
1	TAPLEJUNG	16	23	16	7	0	121	16	116	0	30	66	5	19	55	11
2	PANCHTHAR	0	9	0	0	0	27	3	31	1	6	8	1	8	32	6
3	ILAM	1	7	0	82	1	36	8	103	0	3	64	11	103	37	7
4	JHAPA	6	40	2	38	25	496	25	267	4	34	123	57	41	845	34
5	MORANG	770	1787	532	1222	132	3120	1367	2182	455	1700	1839	1255	1922	2160	1704
6	SUNSARI	0	39	2	0	0	64	3	28	2	10	172	0	8	36	0
7	DHANKUTA	11	11	2	2	5	66	5	38	6	5	11	54	7	37	3
8	TERHATHUM	5	1	0	0	0	28	0	9	0	3	14	0	2	24	1
9	SANKHUWASABHA	0	35	0	5	2	22	0	38	6	29	11	11	33	136	4
10	BHOJPUR	0	146	0	0	0	26	0	4	0	8	2	2	16	42	1
11	SOLUKHUMBU	5	40	16	13	13	88	10	107	6	8	23	5	100	65	18
12	OKHALDHUNGA	1	17	11	0	8	224	4	166	3	5	103	3	39	40	1
13	KHOTANG	2	3	0	2	0	14	4	7	12	1	17	4	12	81	4
14	UDAYAPUR	0	24	12	6	0	296	16	147	1	42	20	47	105	323	24
15	SAPTARI	2	3	6	0	0	209	1	2	0	5	6	0	18	42	5
16	SIRAHA	26	79	12	17	13	98	10	30	14	12	19	6	36	148	29
	CENTRAL	2710	6721	5653	5626	6303	26578	3870	7745	1294	3031	4240	1993	6792	9485	3796
17	DHANUSHA	9	5	0	0	0	119	0	38	0	0	110	13	6	80	16
18	MAHOTTARI	0	29	0	6	4	90	0	24	0	8	117	7	9	40	15
19	SARLAHI	0	7	0	0	0	11	5	15	0	0	2	2	10	60	4
20	SINDHULI	14	33	12	73	18	118	32	68	8	45	1	22	244	125	213
21	RAMECHHAP	9	55	4	59	7	327	51	250	1	18	25	14	175	72	40
22	DOLAKHA	17	56	7	29	3	176	23	140	3	50	24	50	184	260	35
23	SINDHUPALCHOK	22	85	3	3	23	222	97	98	2	41	48	10	42	118	28
24	KAVRE	22	591	120	221	69	2596	379	1021	63	64	19	27	91	340	51
25	LALITPUR	386	2475	3082	2420	2460	2676	378	1197	118	497	233	234	367	1551	1278
26	BHAKTAPUR	1	86	49	22	1	345	156	191	3	153	946	32	53	901	14
27	KATHMANDU	1950	1943	1123	1086	1170	5191	1724	2690	695	1255	1535	819	3177	4159	929
28	NUWAKOT	1	45	1	1	5	102	18	50	1	39	5	6	18	153	47
29	RASUWA	4	13	0	2	0	17	3	30	0	10	3	0	11	31	2
30	DHADING	20	71	17	43	23	272	41	167	5	94	140	9	155	99	64
31	MAKWANPUR	0	9	0	222	0	218	2	57	0	12	141	1	632	12	3
32	RAUTAHAT	33	4	0	0	2	109	9	1	6	27	4	11	25	18	2
33	BARA	0	12	3	0	21	36	22	24	0	9	39	1	32	122	20
34	PARSA	92	101	47	90	45	440	36	188	44	86	60	48	142	342	55
35	CHITAWAN	130	1101	1185	1349	2452	13513	894	1496	345	623	788	687	1419	1002	980
	WESTERN	1706	5393	3751	3233	4441	13886	6454	12753	1638	2981	3569	2213	6773	10536	3662
36	GORKHA	3	66	37	110	16	2097	21	102	0	109	33	67	404	94	63
37	LAMJUNG	20	161	5	30	21	332	83	453	38	135	71	9	995	371	28
38	TANAHU	11	131	16	41	20	178	39	240	28	100	54	18	201	555	34
39	SYANGJA	3	13	3	5	5	622	94	419	26	100	75	13	125	154	36
40	KASKI	281	2244	959	2171	1886	3097	2702	4321	385	844	648	673	1640	2749	1009
41	MANANG	0	0	0	0	0	2	0	1	0	2	0	0	2	0	0
42	MUSTANG	0	5	0	0	0	8	3	14	0	6	6	0	0	4	1
43	MYAGDI	0	1	0	0	0	13	0	115	0	6	7	1	2	0	0
44	PARBAT	1	123	0	0	0	85	12	44	2	35	0	1	5	5	6
45	BAGLUNG	27	81	2	24	3	313	87	394	10	33	112	33	52	238	88
46	GULMI	11	23	5	14	9	336	111	471	7	36	47	1	57	262	26
47	PALPA	195	539	662	548	616	2221	1327	4223	579	611	464	90	1493	1858	473
48	NAWALPARASI	5	100	0	18	0	257	7	264	20	106	48	30	98	143	18
49	RUPANDEHI	1141	1875	2062	269	1857	3994	1916	1468	542	811	1915	1248	1630	3785	1858
50	KAPILBASTU	8	9	0	3	8	153	15	71	1	27	1	4	23	139	10
51	ARGHAKHANCHI	0	22	0	0	0	178	37	153	0	20	88	25	46	179	12
	MID WESTERN	160	529	139	269	93	1562	318	1873	78	473	707	115	1038	1095	305
52	PYUTHAN	5	53	102	193	24	301	11	161	3	57	34	6	393	195	15
53	ROLPA	6	15	1	18	6	162	64	194	0	10	38	0	37	13	4
54	RUKUM	1	45	9	8	0	82	14	309	0	21	160	2	83	76	3
55	SALYAN	15	25	10	6	0	111	66	226	1	27	33	4	82	94	20
56	DANG	15	37	3	13	15	298	52	501	23	173	56	22	133	299	36
57	BANKE	0	0	0	0	7	36	0	44	0	0	3	1	19	43	39
58	BARDIYA	36	36	1	21	4	233	49	91	0	13	44	8	167	115	32
59	SURKHET	39	46	3	2	12	180	16	170	35	142	134	33	73	103	116
60	DAILEKH	5	33	1	0	1	28	5	110	10	18	145	14	23	51	27
61	JAJARKOT	6	27	0	1	3	34	13	23	2	0	1	3	5	26	3
62	DOLPA	0	178	0	0	0	4	0	4	0	0	0	4	6	23	1
63	JUMLA	15	24	9	6	21	60	21	25	3	8	5	14	15	10	6
64	KALIKOT	0	10	0	1	0	21	0	7	1	4	34	4	2	32	3
65	MUGU	17	0	0	0	0	12	7	8	0	0	20	0	0	15	0
66	HUMLA	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	FAR WESTERN	66	193	76	238	63	1551	294	1510	162	440	234	51	731	970	417
67	BAJURA	3	1	0	1	0	19	2	20	0	4	43	1	1	19	0
68	BAJHANG	1	9	8	12	0	90	14	143	14	30	11	10	202	37	43
69	ACHHAM	7	43	29	83	16	464	101	632	11	82	94	9	179	146	18
70	DOTI	41	21	28	22	4	98	12	115	0	27	3	8	44	93	92
71	KAILALI	11	23	8	113	42	655	104	412	137	228	30	16	187	493	242
72	KANCHANPUR	1	60	1	0	0	35	3	4	0	6	0	1	61	35	12
73	DADEL DHURA	1	30	2	6	1	151	55	135	0	60	35	5	52	97	8
74	BAITADI	0	0	0	1	0	13	0	24	0	1	17	1	2	39	2
75	DARCHULA	1	6	0	0	0	26	3	25	0	2	1	0	3	11	0

Raw Data: OPD (Sheet 12 of 15)

District Code	District Name	O. Malignancy																	
		Breast cancer	Cervical/ uteri cancer	Lung/ bronchial Cancer	Oesophagus cancer	Stomach cancer	Thyroid cancer	Liver cancer	Pancreatic cancer	Bone/ bone marrow cancer	Gall bladder cancer	Colorectal (colon with rectum) cancer	Oral cancer	Lymphoma cancer	Ovary cancer	Urinary bladder cancer	Nasopharyngeal cancer	Head & neck cancer	Other Cancer
	National Total	1535	1299	1876	22671	938	233	318	203	221	353	368	171	189	635	345	100	1053	3320
	EASTERN	45	2	21	23	28	2	13	0	38	0	2	6	0	10	3	9	62	57
1	TAPLEJUNG	1	0	0	19	0	0	0	0	0	0	1	1	0	0	0	0	1	1
2	PANCHTHAR	0	0	0	0	0	0	0	0	2	0	0	0	0	0	0	0	0	1
3	ILAM	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
4	JHAPA	7	0	0	0	6	0	0	0	0	0	0	0	0	0	0	0	0	39
5	MORANG	20	1	20	4	11	0	2	0	7	0	1	1	0	9	3	8	4	0
6	SUNSARI	0	0	0	0	1	0	0	0	26	0	0	0	0	0	0	0	0	0
7	DHANKUTA	2	0	0	0	0	0	1	0	0	0	0	0	0	1	0	1	0	0
8	TERHATHUM	0	0	0	0	0	2	0	0	0	0	0	0	0	0	0	0	0	0
9	SANKHUWASABHA	4	1	0	0	9	0	8	0	2	0	0	0	0	0	0	0	7	0
10	BHOJPUR	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
11	SOLUKHUMBU	5	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0
12	OKHALDHUNGA	0	0	1	0	0	0	0	0	0	0	0	4	0	0	0	0	0	10
13	KHOTANG	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	UDAYAPUR	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	SAPTARI	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	SIRAHA	0	0	0	0	1	0	1	0	1	0	0	0	0	0	0	0	50	4
	CENTRAL	644	366	659	22376	412	124	154	99	101	215	104	88	121	265	75	47	749	650
17	DHANUSHA	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	MAHOTTARI	5	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	1	0
19	SARLAHI	0	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	SINDHULI	4	0	0	4	0	0	2	0	0	0	0	0	0	0	0	0	0	0
21	RAMECHHAP	19	0	10	31	0	0	1	0	0	0	0	10	0	0	0	0	3	0
22	DOLAKHA	2	1	2	0	1	1	0	0	0	0	0	6	0	0	1	2	2	0
23	SINDHUPALCHOK	2	0	1	0	1	0	0	0	1	0	0	1	0	0	0	0	0	2
24	KAVRE	0	0	5	0	0	0	0	0	0	0	0	0	0	3	1	0	1	1
25	LALITPUR	320	63	300	15	126	9	16	39	5	49	18	2	48	157	26	6	11	138
26	BHAKTAPUR	0	2	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0
27	KATHMANDU	152	166	199	22293	178	49	109	33	8	65	55	23	19	46	11	11	560	269
28	NUWAKOT	3	2	2	0	4	0	0	0	1	0	0	0	0	8	1	0	15	0
29	RASUWA	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
30	DHADING	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0
31	MAKWANPUR	0	1	0	0	0	0	1	0	0	0	0	3	0	0	0	0	70	0
32	RAUTAHAT	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	8	0
33	BARA	3	0	0	0	0	0	0	0	25	42	0	0	25	0	0	0	1	0
34	PARSA	2	1	0	1	9	0	2	0	0	7	0	3	0	3	0	0	11	24
35	CHITAWAN	132	127	139	32	93	64	23	26	61	52	31	40	29	48	35	28	64	216
	WESTERN	808	898	1172	270	486	94	145	103	77	135	261	69	65	351	266	43	151	2560
36	GORKHA	1	2	0	0	1	0	0	0	0	0	0	0	0	0	0	2	0	0
37	LAMJUNG	4	1	3	0	9	0	1	1	0	1	0	2	0	0	1	0	2	0
38	TANAHU	6	1	2	1	5	3	0	0	0	1	0	0	2	0	0	0	5	1
39	SYANGJA	0	0	2	0	1	0	0	0	0	0	0	0	0	0	0	0	1	0
40	KASKI	736	695	1049	232	396	58	102	86	63	99	246	34	39	261	240	24	116	2394
41	MANANG	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
42	MUSTANG	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	2
43	MYAGDI	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	6	0
44	PARBAT	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
45	BAGLUNG	1	11	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
46	GULMI	0	7	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0
47	PALPA	37	162	48	3	12	6	7	3	0	17	2	8	7	72	2	0	3	150
48	NAWALPARASI	0	0	0	0	0	1	1	1	0	0	0	0	1	0	0	0	7	0
49	RUPANDEHI	14	19	67	34	61	26	34	12	14	16	13	25	16	17	23	17	10	12
50	KAPILBASTU	9	0	1	0	1	0	0	0	0	1	0	0	0	0	0	0	0	0
51	ARGHAKHANCHI	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
	MID WESTERN	10	1	8	0	2	11	0	0	5	2	0	7	0	0	0	0	83	39
52	PYUTHAN	2	0	4	0	1	0	0	0	0	0	0	1	0	0	0	0	0	0
53	ROLPA	1	0	0	0	0	0	0	0	0	0	0	2	0	0	0	0	0	0
54	RUKUM	0	0	0	0	0	0	0	0	5	0	0	0	0	0	0	0	0	1
55	SALYAN	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
56	DANG	0	0	0	0	1	0	0	0	0	1	0	0	0	0	0	0	1	0
57	BANKE	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	9	0
58	BARDIYA	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	10	0
59	SURKHET	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	35
60	DAILEKH	5	1	4	0	0	0	0	0	0	0	0	1	0	0	0	0	46	1
61	JAJARKOT	0	0	0	0	0	11	0	0	0	1	0	0	0	0	0	0	0	0
62	DOLPA	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	17	0
63	JUMLA	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
64	KALIKOT	0	0	0	0	0	0	0	0	0	0	0	2	0	0	0	0	0	2
65	MUGU	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
66	HUMLA	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	FAR WESTERN	28	32	16	2	10	2	6	1	0	1	1	1	3	9	1	1	8	14
67	BAJURA	1	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	7
68	BAJHANG	4	0	1	0	1	0	0	0	0	0	1	0	0	0	0	0	6	1
69	ACHHAM	6	8	8	2	2	0	1	0	0	0	0	0	3	9	1	1	1	6
70	DOTI	0	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
71	KAILALI	15	23	5	0	6	2	4	1	0	1	0	1	0	0	0	0	1	0
72	KANCHANPUR	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
73	DADELHDHURA	2	1	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0
74	BAITADI	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
75	DARCHULA	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Raw Data:OPD (Sheet 13 of 15)

District Code	District Name	P. Cardiovascular & Respiratory Related Problems								
		Hypertension	Congestive heart failure	Cardiac heart failure	Chronic Obstructive Pulmonary Disease(COPD)	Acute rheumatic fever	Rheumatic heart disease (RHD)	Ischemic heart disease	Other cardiovascular problems	Bronchial asthma
	National Total	275147	6271	5719	200762	10253	12050	11366	17720	212418
	EASTERN	54912	450	650	25883	1180	809	407	1423	33009
1	TAPLEJUNG	1980	2	25	651	145	47	7	6	828
2	PANCHTHAR	1451	0	5	336	6	3	0	6	458
3	ILAM	2292	4	1	374	11	1	0	2	647
4	JHAPA	10873	62	92	6201	145	330	120	637	4303
5	MORANG	13560	242	151	5353	182	310	249	538	6343
6	SUNSARI	3399	4	0	1654	14	5	10	6	3554
7	DHANKUTA	1328	0	3	411	13	5	2	21	879
8	TERHATHUM	999	6	8	524	17	0	0	6	623
9	SANKHUWASABHA	1278	7	0	702	79	18	1	9	804
10	BHOJPUR	1455	10	255	642	119	7	1	8	1233
11	SOLUKHUMBU	3699	50	5	623	5	15	9	15	1065
12	OKHALDHUNGA	1128	31	12	956	4	13	2	32	1977
13	KHOTANG	1338	0	9	1311	33	22	2	1	1676
14	UDAYAPUR	2994	20	15	1964	232	4	3	42	2322
15	SAPTARI	2807	1	2	2214	20	19	0	5	3280
16	SIRAHA	4331	11	67	1967	155	10	1	89	3017
	CENTRAL	108136	3476	2662	70907	3699	5524	5836	9112	62985
17	DHANUSHA	4390	3	37	2251	274	16	0	12	3162
18	MAHOTTARI	4644	19	63	2096	157	9	0	93	3134
19	SARLAHI	2257	1	5	1379	28	2	0	21	3499
20	SINDHULI	2638	6	2	1607	27	13	0	7	872
21	RAMECHHAP	2518	42	1	1228	71	82	3	8	2376
22	DOLAKHA	1940	21	14	2779	47	23	11	14	1918
23	SINDHUPALCHOK	1728	10	32	3577	253	22	12	36	3646
24	KAVRE	4470	30	11	5709	14	38	17	105	5522
25	LALITPUR	14301	19	137	8535	77	1556	1339	1786	3925
26	BHAKTAPUR	4505	55	22	3861	96	209	33	489	1508
27	KATHMANDU	34085	2271	1359	16158	1501	1847	3726	3840	9372
28	NUWAKOT	2793	44	31	2867	38	9	13	92	3052
29	RASUWA	329	1	2	363	8	0	0	10	353
30	DHADING	3617	26	14	3201	44	1	14	67	3582
31	MAKWANPUR	1795	3	1	1321	57	2	3	10	2090
32	RAUTAHAT	2975	1	3	912	83	0	0	9	3982
33	BARA	2020	10	13	1520	33	15	6	79	3045
34	PARSA	4758	183	110	2251	541	216	185	192	2768
35	CHITAWAN	12373	731	805	9292	350	1464	474	2242	5179
	WESTERN	88181	2070	1954	58889	3909	5077	4968	6590	53158
36	GORKHA	5282	62	57	5375	22	853	9	89	2462
37	LAMJUNG	2726	159	71	2320	114	42	36	137	2513
38	TANAHU	4855	73	83	3883	460	262	46	172	2978
39	SYANGJA	5907	9	9	2230	25	4	2	63	2944
40	KASKI	27438	767	693	16101	1908	2911	4200	4679	12006
41	MANANG	306	0	0	26	0	0	0	1	59
42	MUSTANG	789	0	0	102	0	3	0	14	73
43	MYAGDI	783	1	3	671	5	17	0	11	927
44	PARBAT	2184	44	0	1313	19	1	1	30	2286
45	BAGLUNG	3427	32	45	2303	88	57	40	117	2104
46	GULMI	4938	27	18	2973	46	67	46	180	2321
47	PALPA	7058	218	501	5733	112	239	135	200	4008
48	NAWALPARASI	4878	8	26	3791	829	144	0	111	5265
49	RUPANDEHI	12695	659	443	8137	195	468	452	678	8767
50	KAPILBASTU	2825	8	3	2363	37	4	0	23	2909
51	ARGHAKHANCHI	2090	3	2	1568	49	5	1	85	1536
	MID WESTERN	14801	180	162	24844	1002	389	69	288	35171
52	PYUTHAN	2074	0	0	2554	35	37	0	13	2073
53	ROLPA	442	7	21	864	101	7	6	4	1322
54	RUKUM	601	90	30	1676	117	117	2	3	1784
55	SALYAN	949	2	0	1917	48	4	0	3	3024
56	DANG	3732	26	17	2455	63	39	40	142	5431
57	BANKE	757	5	2	1274	233	41	0	25	3849
58	BARDIYA	2405	1	31	3635	79	0	0	21	4115
59	SURKHET	1800	15	7	2479	95	13	1	6	4413
60	DAILEKH	534	17	6	1560	50	22	19	25	3519
61	JAJARHOT	312	11	2	1157	22	0	0	19	1155
62	DOLPA	271	3	3	712	18	2	0	0	449
63	JUMLA	421	2	3	1529	34	49	0	0	834
64	KALIKOT	265	0	7	1174	51	53	0	0	1379
65	MUGU	52	1	33	624	38	5	1	27	727
66	HUMLA	186	0	0	1234	18	0	0	0	1097
	FAR WESTERN	9117	95	291	20239	463	251	86	307	28095
67	BAJURA	239	0	2	1359	32	5	1	6	2320
68	BAJHANG	488	4	7	1738	40	20	5	32	1489
69	ACHHAM	1817	46	168	2826	45	81	16	27	4553
70	DOTI	855	6	10	1098	101	17	2	10	2132
71	KAILALI	3227	16	75	3782	141	24	53	167	5593
72	KANCHANPUR	895	3	19	2479	14	71	1	25	3796
73	DADELDHURA	733	18	0	2649	7	22	4	5	2793
74	BAITADI	537	1	10	3018	79	10	1	24	3277
75	DARCHULA	326	1	0	1290	4	1	3	11	2142

Raw Data: OPD (Sheet 14 of 15)

District Code	District Name	Q. Other Diseases & Injuries														Physical Disability (Disabled Person)		
		Acute Renal failure	Chronic Renal failure	Nephritis	Nephrotic syndrome	Headache	Pyrexia of Unknown Origin (PUO)	Gastritis (APD)	Insect/Wasp bite	Abdominal Pain	Cirrhosis of liver	Burns and Scalds	Toxic Effect	Dog Bite	Other rabies susceptible animal bite	Snake bite: Poisonous	Snake bite: Non-poisonous	
	National Total	6724	8205	10954	17044	979106	624818	1002070	32267	393784	10058	27507	2155	20133	2494	663	2605	6108
	EASTERN	855	662	2033	2281	178407	126372	187834	4069	73594	1789	4543	309	2358	360	68	321	2015
1	TAPLEJUNG	62	31	142	104	6967	1888	6113	360	2409	67	187	11	126	19	16	23	55
2	PANCHTHAR	0	0	4	32	6437	4404	5218	167	1348	37	132	10	95	20	0	7	12
3	ILAM	14	0	20	26	7571	2285	6987	101	2069	30	121	3	62	8	0	1	2
4	JHAPA	80	27	238	363	20291	13147	31977	754	13755	220	490	40	194	27	3	10	106
5	MORANG	464	450	1203	1121	22611	7773	23260	435	12085	1048	800	130	407	5	2	54	1289
6	SUNSARI	6	0	26	15	14377	21952	18061	209	8187	60	453	6	114	21	3	3	5
7	DHANKUTA	14	24	8	7	6242	4366	5118	231	1852	57	133	12	107	7	4	15	6
8	TERHATHUM	0	0	24	125	4004	2638	3793	60	947	21	124	1	53	12	2	3	13
9	SANKHUWASABHA	64	9	29	28	8036	2485	7563	216	2021	75	239	9	170	22	5	20	2
10	BHOJPUR	0	0	69	65	8414	4459	6013	170	1750	13	130	2	81	12	1	18	0
11	SOLUKHUMBU	12	11	4	35	6148	1781	8760	184	1575	43	162	18	89	13	14	15	2
12	OKHALDHUNGA	42	56	32	5	13867	7698	10660	208	3152	17	119	5	121	7	0	10	159
13	KHOTANG	0	0	11	28	12026	3876	8636	355	2415	0	212	24	203	59	0	29	3
14	UDAYAPUR	5	3	37	31	11643	7663	12805	169	3907	8	394	30	393	120	7	59	183
15	SAPTARI	39	25	100	71	12755	17806	16477	201	7151	19	387	3	39	2	2	41	9
16	SIRAHA	53	26	86	225	17018	22151	16393	249	8971	74	460	5	104	6	9	13	169
	CENTRAL	3756	5663	5241	8243	289837	256042	306294	12937	117227	3697	9447	759	9043	740	241	1023	1573
17	DHANUSHA	6	0	3	117	12307	7533	18800	511	7768	95	326	15	122	21	5	4	1
18	MAHOTTARI	0	0	78	311	18631	19837	18487	597	8858	103	495	3	779	72	4	24	2
19	SARLAHI	12	0	0	47	17725	22900	16076	392	8285	85	388	52	1118	46	26	293	9
20	SINDHUHI	12	2	35	23	11211	8650	7754	180	4150	44	242	6	253	9	10	47	15
21	RAMECHHAP	5	0	3	137	14939	8570	12462	326	3806	55	244	61	386	22	9	9	167
22	DOLAKHA	1	2	35	129	12684	3700	14932	239	2790	63	274	10	418	28	7	22	50
23	SINDHUPALCHOK	1	15	50	130	18118	12738	15932	296	3961	41	495	34	348	30	21	42	731
24	KAVRE	6	1	8	40	21981	11008	17616	492	5218	19	494	5	464	41	16	21	12
25	LALITPUR	2241	4463	2596	3252	15356	6513	18864	1644	7751	277	457	37	259	50	14	21	54
26	BHAKTAPUR	35	27	139	276	10244	12107	10726	725	4274	228	293	21	128	12	4	0	6
27	KATHMANDU	816	632	1741	1417	31696	17848	42782	1900	17242	900	1869	276	861	135	9	18	223
28	NUWAKOT	23	9	11	55	12155	5185	12488	346	3190	124	299	21	260	50	1	18	18
29	RASUWA	0	0	1	2	3419	1718	3324	77	581	8	93	0	24	2	1	10	25
30	DHADING	11	1	16	264	16730	6832	19240	583	4888	234	483	43	268	24	8	21	21
31	MAKWANPUR	19	42	43	101	10909	11153	8132	372	3358	67	217	19	87	21	9	12	17
32	RAUTAHAT	21	12	131	332	16275	33092	16189	428	7980	209	796	21	591	20	49	223	2
33	BARA	4	6	47	118	13911	28017	14771	966	8560	367	606	56	1588	46	29	71	85
34	PARSA	312	225	204	325	12739	24456	10133	392	5807	287	660	34	943	58	15	13	24
35	CHITAWAN	231	226	100	1167	18807	14185	27586	2471	8760	491	716	45	146	53	4	154	111
	WESTERN	1666	1624	2545	4395	213323	124742	233533	8172	87612	2303	5999	576	4407	895	233	1038	1519
36	GORKHA	28	2	57	63	19519	6119	19136	727	4572	140	451	34	406	140	0	28	156
37	LAMJUNG	17	29	43	201	10496	8674	11623	722	2719	130	317	49	196	132	17	67	93
38	TANAHU	54	47	116	245	11432	2344	12979	634	4874	102	316	47	234	29	2	55	27
39	SYANGJA	20	1	89	111	11924	3502	14751	532	7012	85	354	54	175	17	4	44	339
40	KASKI	859	1223	807	1095	20866	12781	35355	746	15143	652	869	81	290	64	38	122	460
41	MANANG	0	0	0	0	765	221	1768	21	146	2	11	0	18	2	2	0	0
42	MUSTANG	0	0	0	5	1342	399	1927	77	323	5	34	3	22	2	0	0	4
43	MYAGDI	0	0	4	27	7670	2833	4981	106	1164	16	188	0	72	1	2	8	12
44	PARBAT	0	0	1	6	10134	2798	8167	309	2166	43	212	2	80	15	0	35	7
45	BAGLUNG	21	0	69	87	14254	873	12391	354	3404	43	352	31	111	13	4	22	10
46	GULMI	12	2	99	101	15212	6213	16427	940	3481	107	468	29	106	10	24	177	42
47	PALPA	27	25	107	239	12525	6850	16190	480	6014	58	472	125	406	37	13	114	11
48	NAWALPARASI	33	2	200	220	22044	15280	15900	388	8071	71	491	19	1222	245	72	333	96
49	RUPANDEHI	591	288	837	1810	28990	32982	35960	1206	17179	472	699	35	875	133	27	14	253
50	KAPILBASTU	0	3	104	152	20333	21535	18030	687	9588	353	506	64	164	47	26	18	9
51	ARGHAKHANCI	4	2	12	33	5817	1338	7948	243	1756	24	259	3	30	8	2	1	0
	MID WESTERN	238	189	448	1421	174685	58974	169797	4415	65948	1140	4368	239	1886	172	54	105	331
52	PYUTHAN	3	0	20	115	14412	5381	12227	173	4575	9	366	6	111	9	1	11	6
53	ROLPA	11	11	16	64	10303	4088	6266	176	2652	37	206	2	114	2	4	6	17
54	RUKUM	3	0	72	50	11867	6062	9701	284	3481	77	168	9	127	8	0	13	9
55	SALYAN	0	0	2	21	16607	6839	15473	286	6017	95	262	13	164	5	3	3	1
56	DANG	17	6	28	151	16115	2087	19056	433	7313	98	428	55	239	36	7	26	4
57	BANKE	26	0	12	57	15112	6062	12774	438	5203	104	325	11	14	10	1	0	0
58	BARDIYA	80	104	24	182	13420	8340	15402	367	6750	90	495	3	447	8	0	1	130
59	SURKHET	19	5	50	243	13474	2351	22696	682	7583	201	666	43	126	14	18	30	35
60	DAILEKH	7	6	22	48	17082	8042	10717	160	3810	41	257	26	115	45	9	7	28
61	JAJARHOT	61	34	111	99	9517	3463	10225	483	3972	83	149	10	172	14	5	1	26
62	DOLPA	0	0	0	42	9086	1045	8026	293	2729	57	176	4	28	2	2	4	1
63	JUMLA	9	7	8	36	5417	1114	6816	93	2896	32	134	18	61	9	1	0	23
64	KALIKOT	2	4	55	200	8774	3374	7110	152	2585	169	417	21	114	9	1	2	51
65	MUGU	0	12	28	105	4304	710	4051	357	1718	46	142	12	37	1	1	0	0
66	HUMLA	0	0	0	8	9195	16	9257	38	4664	1	177	6	17	0	1	1	0
	FAR WESTERN	209	67	687	704	122854	58688	104612	2674	49403	1129	3150	272	2439	327	67	118	670
67	BAJURA	1	0	6	45	10829	8774	11419	212	4763	65	239	25	139	5	6	4	1
68	BAJHANG	6	1	21	70	14737	6325	11043	304	5074	157	269	12	192	9	1	4	5
69	ACHHAM	8	14	66	114	20273	7470	18676	323	8459	74	536	21	232	19	8	8	52
70	DOTI	29	8	63	108	15768												

Raw Data: OPD (Sheet 15 of 15)

District Code	District Name	R. Orthopaedic Problems										S. Surgical Problems																			Not mentioned above and other
		Falls/ injuries/ fractures	Road Traffic Accident (RTA)	Rheumatoid arthritis	Arthritis	Osteo arthrosis	Back ache (musculo-skeletal pain)	Acid peptic disorders	Anal Fissure	Anal fistula	Fistula of Intestine	Renal stones	Breast lumps (adenoma)	Mastitis (Ignored breast/breast abscess)	Mastalgia breast	Lumps (lipoma)	Sebaceous cyst	Pilonidal sinus	Appendicitis	Cholecystitis	Cholelithiasis (gall stone)	Hernia	Hydrocoele	Phimosis/para-phimosis	Haemorrhoids/Piles	Epididymitis/ Orchitis	Prostatism (BEP/ BPH)				
	National Total	687751	78196	37142	261162	43883	335628	54169	11187	6077	2521	40947	7743	12039	3574	9690	10750	2656	19960	15586	22468	17613	13283	8736	28025	6990	13155	1774244			
	EASTERN	111646	16418	7703	47592	7342	48113	12141	2139	1228	867	5711	1652	3826	579	901	3431	314	4348	4577	5872	4852	3056	1609	5742	1135	1763	284800			
1	TAPLEJUNG	4088	168	46	559	72	977	254	47	4	7	103	35	112	4	55	17	2	80	9	26	30	38	11	60	40	62	8759			
2	PANCHTHAR	4410	63	64	1197	29	656	67	6	0	0	1	33	68	5	2	8	0	3	2	3	14	9	2	80	10	58	7719			
3	ILAM	4803	190	37	853	42	1384	152	13	1	0	6	20	23	0	5	2	0	6	1	3	11	11	5	37	12	24	36138			
4	JHAPA	10848	2692	1342	3996	1274	10749	3682	409	211	30	1411	578	526	52	296	1510	57	607	792	1160	791	777	365	1061	307	378	32259			
5	MORANG	17511	8912	4660	11384	4661	12776	5297	1564	941	813	3504	688	2049	404	410	1586	235	3515	3546	4355	3644	1983	1069	3617	580	600	35419			
6	SUNSARI	7155	859	138	6525	88	4340	535	13	5	0	73	39	76	22	3	10	0	35	14	29	25	32	6	66	11	15	21905			
7	DHANKUTA	6698	144	49	942	15	910	124	9	13	7	37	22	64	4	4	12	0	7	17	10	24	8	7	44	7	3	6459			
8	TERHATHUM	3508	41	31	517	163	737	53	4	2	0	17	3	30	12	2	13	0	13	3	5	58	15	5	114	12	4	4242			
9	SANKHUWASABHA	7424	384	96	1851	136	1440	384	6	7	2	275	63	103	7	75	95	2	21	11	137	40	33	13	117	37	45	15535			
10	BHOJIPUR	5038	158	73	1147	47	854	412	14	1	0	64	36	108	14	7	1	0	3	28	37	51	21	22	85	10	58	12279			
11	SOLUKHUMBU	5293	12	126	1748	132	1470	104	7	2	0	6	8	84	4	6	10	14	1	4	0	12	11	6	29	12	3	10078			
12	OKHALDHUNGA	7064	30	59	1728	93	2007	217	10	0	0	3	14	52	10	4	4	0	2	0	0	6	8	14	96	21	32	18174			
13	KHOTANG	4523	50	77	1323	65	1030	209	6	2	1	3	31	94	7	5	14	4	1	0	0	25	20	9	86	6	9	20982			
14	UDAYAPUR	6965	882	211	1727	276	1772	6	7	1	0	87	44	212	2	22	95	0	3	3	8	25	22	11	94	31	16	29440			
15	SAPTARI	10005	602	429	6543	79	2758	281	13	17	1	29	17	96	4	0	4	0	15	2	0	56	29	34	66	9	46	9758			
16	SIRAHA	6313	1231	265	5552	170	4253	364	11	21	6	92	21	129	28	5	50	0	36	145	99	40	39	30	90	410	15654				
	CENTRAL	230253	33005	14455	91662	18665	119201	14965	3470	2074	583	18165	2751	3038	1087	4190	3269	1084	6542	5333	8417	6171	4582	3154	9592	3217	6380	499184			
17	DHANUSHA	4287	247	371	4020	136	3301	213	20	27	5	13	14	80	5	0	3	0	21	5	2	42	41	32	82	5	12	11672			
18	MAHOTTARI	3979	728	170	5236	142	4539	1091	26	9	0	76	26	81	0	0	4	3	48	23	13	39	59	17	235	2	1	13467			
19	SARLAHI	4274	315	342	3812	241	4372	281	10	8	2	51	102	51	2	0	3	0	9	6	8	32	77	7	90	6	23	7012			
20	SINDHULI	3881	220	103	1339	84	2167	238	10	5	0	150	22	77	5	5	9	1	43	8	355	40	131	27	268	303	71	8601			
21	RAMECHHAP	10295	281	153	3051	467	3074	88	14	1	3	98	24	102	8	50	55	0	0	6	7	38	9	8	107	21	47	21541			
22	DOLAKHA	9220	394	144	2650	535	4771	494	34	15	0	125	73	122	40	36	43	3	70	9	45	113	57	99	281	50	85	20260			
23	SINDHUPALCHOK	16211	1011	314	4350	465	4760	534	49	7	1	55	24	85	12	18	22	1	36	20	10	67	38	19	100	16	87	20951			
24	KAVRE	31328	2563	608	10659	1634	14688	888	312	53	7	7452	192	334	221	313	100	38	320	66	1994	402	242	200	721	118	425	33451			
25	LALITPUR	13910	2019	386	5621	422	7415	784	231	109	198	2734	171	136	64	1094	808	11	707	692	1259	804	434	726	1663	891	1696	55941			
26	BHAKTAPUR	8629	1262	971	4248	2530	5955	673	52	83	0	246	69	63	5	442	68	21	148	99	93	70	46	43	292	12	106	60878			
27	KATHMANDU	52920	13104	6872	19413	7321	23491	2531	897	544	240	3452	725	470	166	717	648	163	2473	2538	2033	1675	963	2137	278	2501	100090				
28	NUWAKOT	7466	480	247	2003	344	3793	1179	8	0	5	278	41	65	9	29	27	2	43	12	35	70	85	14	153	23	206	16012			
29	RASUWA	3059	57	67	670	37	1526	161	0	3	0	1	36	21	3	1	0	0	3	3	2	8	8	2	13	11	2	3861			
30	DHADING	14201	614	279	5343	477	6860	981	29	16	0	9	59	227	34	79	52	2	6	6	21	83	172	14	171	122	101	18365			
31	MAKWANPUR	7735	277	81	1655	218	3150	332	8	9	0	33	28	115	4	36	10	2	6	4	1	25	14	1	77	12	12	15102			
32	RAUTAHAT	4003	649	274	4400	283	3396	395	1	1	0	0	3	36	6	1	0	0	10	2	0	26	61	26	347	1	10	18026			
33	BARA	7938	627	102	3223	166	4657	286	26	19	18	30	12	75	7	11	24	3	37	21	12	17	32	28	82	13	28	11440			
34	PARSA	6590	925	325	2613	234	3323	699	144	72	28	215	51	94	23	22	30	12	414	209	139	156	74	19	135	14	23	9982			
35	CHITAWAN	20327	7232	2646	7356	2929	13963	3117	1599	1093	76	3147	1079	804	473	1336	1363	822	2148	1624	1882	2106	1327	909	2638	1419	944	52532			
	WESTERN	187099	18287	9556	72463	13897	94016	14732	4756	2399	672	11840	2599	2997	1653	3871	3530	1025	7814	4859	7126	5108	3701	3199	8336	1891	4274	413361			
36	GORKHA	18831	233	258	6650	840	7412	919	204	46	0	217	74	266	96	113	184	2	58	59	102	60	33	66	294	50	158	25856			
37	LAMJUNG	10467	661	337	2242	194	3170	956	23	4	480	22	119	42	20	122	0	76	26	94	119	133	92	241	66	114	16576				
38	TANAHU	11443	1151	369	2584	473	4269	128	63	27	11	426	76	83	12	49	93	14	104	43	93	73	56	24	191	19	57	24628			
39	SYANGJA	13168	767	252	3064	237	3334	139	21	5	0	69	31	33	2	16	13	2	40	23	42	64	9	12	118	38	18	17185			
40	KASKI	29910	6038	2739	8358	2079	15423	1431	2411	1101	325	3927	908	609	419	1646	1510	483	4102	2736	3707	2229	1645	1412	3506	625	1819	88461			
41	MANANG	643	10	6	187	3	396	1	0	0	0	0	1	3	0	0	0	0	1	0	0	1									

Analyzed Data: OPD (Sheet 1 of 3)

District Code	District Name	Received Reports	% of new OPD Visits of Total Population	Proportion by sex among total OPD Visit		Average OPD Visits			% of outpatients who were referred out
				Female	Male	Female	Male	Total	
	National Total	12772	65.52	56.68	43.32	1.12	1.12	1.12	0.99
	EASTERN	2074	61.33	56.12	43.88	1.11	1.11	1.11	1.62
1	TAPLEJUNG	68	83.56	54.95	45.05	1.11	1.12	1.11	0.86
2	PANCHTHAR	16	50.47	55.71	44.29	1.1	1.1	1.1	9.03
3	ILAM	186	43.37	56.03	43.97	1.16	1.15	1.16	0.56
4	JHAPA	242	65.72	54.38	45.62	1.05	1.07	1.06	1.89
5	MORANG	329	73.36	57.32	42.68	1.13	1.12	1.13	0.94
6	SUNSARI	336	37.68	56.13	43.87	1.24	1.24	1.24	3.71
7	DHANKUTA	580	63.57	55.58	44.42	1.08	1.08	1.08	2.18
8	TERHATHUM	12	74.82	55.33	44.67	1.06	1.07	1.07	0.24
9	SANKHUWASABHA	50	78.92	55.82	44.18	1.21	1.18	1.2	6.59
10	BHOJPUR	25	81.14	55.78	44.22	1.05	1.06	1.05	0.68
11	SOLUKHUMBU	24	105.5	57.27	42.73	1.16	1.16	1.16	1.62
12	OKHALDHUNGA	56	111.18	58.79	41.21	1.22	1.21	1.22	0.29
13	KHOTANG	12	84.74	56.02	43.98	1.1	1.1	1.1	0.52
14	UDAYAPUR	45	62.48	56.59	43.41	1.14	1.14	1.14	0.95
15	SAPTARI	24	48.4	55.45	44.55	1.06	1.06	1.06	0.63
16	SIRAHA	69	50.46	56.19	43.81	1.01	1.01	1.01	0.5
	CENTRAL	5394	55.54	55.5	44.5	1.12	1.12	1.12	1.02
17	DHANUSHA	131	41.04	54.33	45.67	1.06	1.06	1.06	0.45
18	MAHOTTARI	24	50.82	53.79	46.21	1.11	1.1	1.1	0.58
19	SARLAHI	12	35.42	52.92	47.08	1.09	1.1	1.1	0.8
20	SINDHULI	107	51.67	56.45	43.55	1.08	1.07	1.07	0.58
21	RAMECHHAP	90	98.89	58.52	41.48	1.05	1.05	1.05	0.25
22	DOLAKHA	347	101.82	58.12	41.88	1.08	1.08	1.08	0.27
23	SINDHUPALCHOK	12	88.27	56.23	43.77	1.04	1.04	1.04	0.71
24	KAVRE	259	120.56	56.94	43.06	1.06	1.06	1.06	0.3
25	LALITPUR	434	80.7	57.37	42.63	1.23	1.25	1.24	0.42
26	BHAKTAPUR	107	78.73	55.84	44.16	1.19	1.22	1.21	1.01
27	KATHMANDU	3286	40.93	55.46	44.54	1.2	1.2	1.2	1.9
28	NUWAKOT	75	69.41	55.5	44.5	1.06	1.05	1.05	0.67
29	RASUWA	22	111.91	53.44	46.56	1.08	1.08	1.08	0.21
30	DHADING	49	84.01	58.33	41.67	1.09	1.1	1.09	0.93
31	MAKWANPUR	24	38.15	58.58	41.42	1.17	1.16	1.16	1.37
32	RAUTAHAT	34	44.99	53.09	46.91	1.05	1.05	1.05	2.34
33	BARA	85	38.76	52.77	47.23	1.06	1.06	1.06	1.19
34	PARSA	115	41.99	51.08	48.92	1.02	1.02	1.02	1.13
35	CHITAWAN	181	70.66	56.32	43.68	1.22	1.22	1.22	1.55
	WESTERN	2479	86.47	57.1	42.9	1.13	1.14	1.13	0.59
36	GORKHA	54	113.73	58.39	41.61	1.08	1.08	1.08	0.43
37	LAMJUNG	112	111.93	56.78	43.22	1.11	1.1	1.1	1.08
38	TANAHU	139	63.88	57.22	42.78	1.07	1.08	1.07	0.92
39	SYANGJA	52	81.43	58.58	41.42	1.18	1.17	1.17	1.03
40	KASKI	481	142.59	54.57	45.43	1.13	1.16	1.14	0.21
41	MANANG	93	205.07	46.65	53.35	1.11	1.11	1.11	0.13
42	MUSTANG	12	197.7	48.53	51.47	1.18	1.17	1.18	0.62
43	MYAGDI	498	102.65	58.12	41.88	1.08	1.08	1.08	0.42
44	PARBAT	12	96.57	57.5	42.5	1.1	1.1	1.1	0.16
45	BAGLUNG	564	77.33	59.62	40.38	1.1	1.11	1.11	0.57
46	GULMI	14	96.28	59.96	40.04	1.14	1.15	1.14	0.78
47	PALPA	69	143.99	57.12	42.88	1.28	1.28	1.28	0.56
48	NAWALPARASI	134	52.51	58.4	41.6	1.09	1.09	1.09	0.76
49	RUPANDEHI	155	82.02	56.4	43.6	1.12	1.12	1.12	0.39
50	KAPILBASTU	48	54.75	57.38	42.62	1.15	1.15	1.15	1.27
51	ARGHAKHANCHI	42	60.3	58.82	41.18	1.16	1.17	1.16	0.61
	MID WESTERN	2071	70.43	58.65	41.35	1.11	1.11	1.11	0.71
52	PYUTHAN	24	94.42	60.04	39.96	1.09	1.09	1.09	0.26
53	ROLPA	302	54.92	59.72	40.28	1.11	1.13	1.12	2.18
54	RUKUM	24	57.94	60.18	39.82	1	1	1	0.81
55	SALYAN	14	70.92	60.59	39.41	1.07	1.07	1.07	0.27
56	DANG	96	70.55	59.68	40.32	1.12	1.11	1.11	1.97
57	BANKE	124	53.94	56.76	43.24	1.06	1.06	1.06	0.38
58	BARDIYA	60	68.88	58.22	41.78	1.19	1.21	1.2	0.18
59	SURKHET	262	88.59	61.73	38.27	1.17	1.15	1.16	0.52
60	DAILEKH	719	70.68	58.97	41.03	1.12	1.13	1.12	0.04
61	JAIRAKOT	154	61.92	57.8	42.2	1.14	1.14	1.14	0.53
62	DOLPA	40	146.09	55.05	44.95	1.3	1.32	1.31	0.97
63	JUMLA	193	64.15	52.86	47.14	1.03	1.02	1.02	0.14
64	KALIKOT	18	61.32	53.79	46.21	1.04	1.05	1.04	0.41
65	MUGU	13	84.75	51.2	48.8	1.01	1.01	1.01	0.69
66	HUMLA	28	129.44	54.95	45.05	1	1	1	0.48
	FAR WESTERN	754	67.12	57.65	42.35	1.12	1.12	1.12	0.99
67	BAJURA	15	94.6	54.05	45.95	1.12	1.12	1.12	0.55
68	BAJHANG	374	68.47	54.95	45.05	1.1	1.11	1.11	0.41
69	ACHHAM	24	108.74	58.71	41.29	1.21	1.18	1.2	0.74
70	DOTI	72	79.69	58.56	41.44	1.11	1.11	1.11	0.75
71	KAILALI	158	52.84	59.86	40.14	1.14	1.13	1.14	2.07
72	KANCHANPUR	33	45.02	58.46	41.54	1.08	1.08	1.08	0.7
73	DADELDHURA	24	95.78	57.22	42.78	1.1	1.1	1.1	0.69
74	BAITADI	30	64.01	55.98	44.02	1.09	1.09	1.09	0.37
75	DARCHULA	24	78.11	53.63	46.37	1.04	1.04	1.04	0.71

Analyzed Data: OPD (Sheet 2 of 3)

District Code	District Name	Received Reports	% of OPD Visits for									
			Communicable, Immunizable	Communicable, Vector Borne	Communicable, Water/Food Borne	Other Communicable Diseases	HIV/STI	Other Infected Diseases	Nutritional & Metabolic Disorder	Skin Diseases	Ear, Nose and Throat Infection	Oral Health Related Problems
	National Total	56925	0.31	0.05	8.98	0.02	0.5	10.47	1.33	8.11	5.14	3.02
	EASTERN	12206	0.29	0.06	8.68	0.02	0.32	10.57	1.13	7.3	5.74	2.31
1	TAPLEJUNG	678	0.59	0.02	11.57	0.01	0.5	14.49	0.94	8.56	10.59	4.22
2	PANCHTHAR	548	0.35	0	4.93	0	0.16	9.65	0.62	6.6	6.65	1.61
3	ILAM	629	0.17	0.09	3.33	0	0.18	7.73	0.52	3.98	4.71	1.77
4	JHAPA	826	0.46	0.02	8.51	0.02	0.47	13.53	1.15	6.85	5.93	2.99
5	MORANG	1023	0.2	0.11	7.89	0.07	0.63	11.41	2.31	7.54	6.29	1.78
6	SUNSARI	661	0.2	0.08	6.02	0	0.13	7.01	0.75	5.26	2.89	1.69
7	DHANKUTA	584	0.45	0.02	8.39	0	0.41	12.73	0.5	7.23	10.08	3.33
8	TERHATHUM	382	0.48	0.03	8.98	0	0.14	13.58	0.86	10.14	11.5	2.55
9	SANKHUWASABHA	601	0.55	0.03	10.54	0	0.28	12.37	0.7	6.92	8.15	3.5
10	BHOJPUR	791	0.54	0.02	10.06	0	0.31	16.14	0.83	8.98	11.37	2.71
11	SOLUKHUMBU	460	0.73	0	12	0	0.17	19.75	0.88	10.51	10.37	5.14
12	OKHALDHUNGA	707	0.56	0.01	12.3	0	0.21	20.12	0.78	12.01	11.7	3.75
13	KHOTANG	921	0.43	0.03	12.37	0	0.28	13.26	0.59	9.74	9.92	3.38
14	UDAYAPUR	630	0.33	0.02	8.03	0	0.43	8.84	0.48	8.36	5.6	2.29
15	SAPTARI	1416	0.09	0.09	11.91	0.01	0.14	6.72	1.07	7.9	3.43	1.75
16	SIRAHA	1349	0.1	0.07	10.38	0.03	0.21	8.38	1.29	7.46	2.83	1.93
	CENTRAL	19537	0.26	0.08	8.18	0.03	0.51	7.94	1.3	7.51	4.77	3.78
17	DHANUSHA	1232	0.07	0.13	10.06	0.22	0.13	6.55	0.88	8.7	2.41	1.58
18	MAHOTTARI	965	0.26	0.35	12.13	0.03	0.27	8.02	1.2	6.79	2.82	1.9
19	SARLAHI	1081	0.13	0.08	9.24	0.01	0.28	5.45	0.99	5.33	2.13	1.26
20	SINDHULI	784	0.38	0.06	8.75	0	0.47	6.52	0.56	6.77	4.9	2.54
21	RAMECHHAP	764	0.46	0.01	10.11	0	0.34	15.98	1.2	10.13	10.06	4.64
22	DOLAKHA	777	0.48	0.01	11.48	0.01	0.48	19.84	1.03	9.32	9.15	5.82
23	SINDHUPALCHOK	1033	0.47	0.03	11.08	0.01	0.46	15.86	0.88	7.66	7.4	2.59
24	KAVRE	1383	0.45	0	9.66	0.01	0.24	16.45	2.19	15.28	10.9	12.39
25	LALITPUR	890	0.45	0.02	7.99	0.01	1.17	10.24	2.66	7.54	6.88	3.43
26	BHAKTAPUR	524	0.18	0	5.16	0	0.15	10.7	1.18	4.7	8.38	6.59
27	KATHMANDU	3334	0.24	0.02	3.61	0.02	0.3	4.97	1.39	4.82	4.81	5.92
28	NUWAKOT	950	0.49	0.03	9.92	0	0.47	10.15	0.7	7.51	6.02	4.18
29	RASUWA	242	0.49	0	13.57	0.01	0.07	22.23	1.59	10.83	8.96	3.57
30	DHADING	697	0.42	0.04	10.84	0	0.43	15.16	1.4	9.97	7.21	3.37
31	MAKWANPUR	604	0.2	0.02	4.8	0	0.28	5.94	0.48	4.42	3.33	1.61
32	RAUTAHAT	1161	0.13	0.18	10.44	0.01	0.2	4.69	0.97	8.59	2.68	1.67
33	BARA	1224	0.23	0.14	9.53	0.03	0.08	5.18	0.97	8.17	2.05	1.38
34	PARSA	1117	0.05	0.07	7.86	0.06	0.15	3.87	1.23	8.74	2.4	1.91
35	CHITAWAN	775	0.5	0.04	8.17	0.02	3.68	11.53	2.81	10.89	8.5	7.61
	WESTERN	12236	0.35	0.03	9.76	0.03	0.49	13.79	2.1	9.51	6.68	3.38
36	GORKHA	1010	0.45	0.01	11.87	0	0.34	19.25	1.65	10.77	9.05	4.93
37	LAMJUNG	872	0.69	0.05	12.06	0.01	0.73	16.67	2.74	13.68	9.83	6.98
38	TANAHU	829	0.23	0	6.86	0	0.5	10.16	1.07	6.3	4.97	3.21
39	SYANGJA	924	0.29	0.02	9.5	0	0.44	15.33	1.64	7.16	7.45	2.9
40	KASKI	897	0.21	0.02	11.81	0.04	0.9	20.92	5.47	9.74	10.57	5.02
41	MANANG	160	0.08	0.03	28.73	0	1.06	30.98	3.46	14.18	17.68	7.52
42	MUSTANG	193	0.74	0	16.28	0	0.55	34.01	2.22	15.41	19.72	7.04
43	MYAGDI	546	0.39	0	9.37	0	0.29	19.75	0.74	9.71	7.82	4.93
44	PARBAT	672	0.28	0.02	7.71	0	0.26	22.32	2.19	9.52	10.92	3.65
45	BAGLUNG	807	0.3	0	9.42	0	0.45	17.05	1.5	7.52	7.31	2.94
46	GULMI	945	0.42	0.01	12.78	0	0.33	17.71	2.2	9.59	8.21	3.02
47	PALPA	853	0.69	0.04	9.76	0.05	0.6	18.09	3.84	14.44	10.02	7.22
48	NAWALPARASI	1038	0.39	0.04	7.77	0.01	0.32	8.55	1.1	6.96	3.04	1.12
49	RUPANDEHI	1017	0.32	0.05	9.23	0.1	0.47	11.86	1.97	12.08	6.08	3.37
50	KAPILBASTU	959	0.26	0.02	10.7	0.01	0.51	7.1	1.26	8.76	3.88	2.05
51	ARGHAKHANCI	514	0.4	0.06	8.49	0	0.47	10.97	1.16	6.56	4.62	1.64
	MID WESTERN	7594	0.35	0.02	10.98	0.01	0.63	11.54	0.94	9.79	4.25	2.33
52	PYUTHAN	600	0.72	0	12.15	0	0.39	14.26	0.87	13.16	6.58	2.21
53	ROLPA	659	0.44	0.03	9.84	0.01	0.43	9.04	0.34	7.05	4.4	1.78
54	RUKUM	537	0.26	0.01	10.3	0.03	0.43	11.64	1.03	6.5	4.19	2.73
55	SALYAN	576	0.33	0.01	12.18	0.01	0.6	12.04	0.72	8.27	4.75	2.5
56	DANG	633	0.39	0.01	8.23	0	0.42	9.22	0.88	8.03	3.44	1.51
57	BANKE	589	0.13	0.06	8.02	0.01	0.29	7.42	0.86	11.56	2.69	1.48
58	BARDIYA	484	0.47	0.01	9.87	0.02	1.16	11.63	1.46	12.85	4.95	2.16
59	SURKHET	800	0.51	0.03	11.69	0.01	0.99	14.78	1.36	11.3	5.44	4.26
60	DAILEKH	751	0.42	0	13.3	0.01	0.31	13.58	0.55	8.74	3.42	1.63
61	JAJARKOT	416	0.19	0.02	10.07	0	0.72	11.75	0.63	8.04	2.95	2.54
62	DOLPA	253	0.18	0.01	32.43	0	0.79	18.21	0.27	13.31	5.79	3.93
63	JUMLA	319	0.11	0.02	13.95	0.01	0.74	14.58	1.45	6.62	3.94	2.7
64	KALIKOT	360	0.23	0	10.97	0.01	0.8	11.78	0.9	6.04	4.24	2.13
65	MUGU	299	0.21	0	17.35	0	0.86	14.98	1.67	11.31	5.38	3.93
66	HUMLA	318	0.01	0	34.9	0	2.32	25.18	0.57	17.28	9.05	8.52
	FAR WESTERN	5352	0.41	0.04	8.43	0.01	0.63	12.22	0.93	7.28	3.54	2.01
67	BAJURA	336	0.4	0.02	15.02	0.01	0.62	13.61	0.78	10.44	4.04	2.94
68	BAJHANG	581	0.25	0	11.53	0.01	0.6	13.78	0.71	6.48	3.25	3.01
69	ACHHAM	905	0.46	0.03	13.89	0.03	1.18	23.6	1.76	11.31	5.81	2.69
70	DOTI	704	0.43	0.02	11.87	0.01	0.63	13.37	0.79	6.63	4.15	2.88
71	KAILALI	722	0.37	0.06	5.55	0.01	0.67	7.32	0.94	6.41	2.96	0.9
72	KANCHANPUR	377	0.5	0.04	5.39	0.01	0.39	9.88	0.73	6.11	2.22	0.95
73	DADELDHURA	359	0.64	0.03	12.62	0.01	0.98	18.92	1.69	9.15	4.55	4.28
74	BAITADI	864	0.25	0.03	6.59	0	0.33	12.69	0.51	6.55	4.03	2.67
75	DARCHULA	504	0.45	0	8.66	0	0.44	15.13	0.56	7.27	4.44	3.93

Analyzed Data: OPD (Sheet 3 of 3)

District Code	District Name	Received Reports	% of OPD Visits for									
			Eye Problems	Obstetrics Complications	Gynae Problems	Mental Health related problems	Malignancy	Cardiovascular & Respiratory Related Problems	Other Diseases & Injuries	Orthopaedic Problems	Surgical Problems	Not mentioned above and other
	National Total	56925	2.59	0.3	0.99	0.78	0.13	2.62	10.98	5.04	1.07	6.2
	EASTERN	12206	3.11	0.6	0.78	0.48	0.01	1.93	9.56	3.88	1.07	4.63
1	TAPLEJUNG	678	3.96	0.25	0.95	0.39	0.02	2.84	14.32	4.55	0.77	6.75
2	PANCHTHAR	548	1.37	0.08	0.56	0.07	0	1.16	9.17	3.28	0.19	3.95
3	ILAM	629	0.99	0.18	0.29	0.15	0	1.1	6.35	2.41	0.11	11.89
4	JHAPA	826	5.29	0.18	1.02	0.23	0.01	2.58	9.26	3.5	1.7	3.66
5	MORANG	1023	8.19	3.03	1.77	2.12	0.01	2.58	7	5.74	3.87	3.39
6	SUNSARI	661	0.76	0.02	0.24	0.04	0	1.01	7.43	2.24	0.12	2.56
7	DHANKUTA	584	1.87	0.04	0.68	0.16	0	1.58	10.81	5.2	0.25	3.83
8	TERHATHUM	382	2.28	0.03	0.73	0.09	0	2.15	11.66	4.93	0.36	4.18
9	SANKHUWASABHA	601	1.54	0.06	1.11	0.21	0.02	1.84	13.33	7.2	0.94	9.86
10	BHOJIPUR	791	2.56	0.06	0.57	0.15	0	2.23	12.69	4.38	0.58	7.35
11	SOLUKHumbu	460	2.97	0.03	0.96	0.5	0.01	5.27	18.13	8.44	0.31	9.69
12	OKHALDHUNGA	707	2.53	0.06	1.2	0.42	0.01	2.76	24.03	7.3	0.33	12.08
13	KHOTANG	921	2.22	0.03	0.85	0.09	0	2.34	14.86	3.77	0.28	11.18
14	UDAYAPUR	630	1.26	0.05	0.89	0.31	0	2.22	10.97	3.47	0.2	8.62
15	SAPTARI	1416	1.05	0.04	0.15	0.04	0	1.22	8.07	2.99	0.11	1.43
16	SIRAHA	1349	1.04	0.2	0.32	0.08	0.01	1.42	9.73	2.62	0.24	2.31
	CENTRAL	19537	2.28	0.23	0.88	0.9	0.26	2.56	9.69	4.76	1.01	4.69
17	DHANUSHA	1232	0.83	0.01	0.16	0.05	0	1.25	5.89	1.53	0.08	1.44
18	MAHOTTARI	965	0.89	0.09	0.34	0.05	0	1.51	10.07	2.18	0.26	1.99
19	SARLAHI	1081	1.5	0.01	0.15	0.01	0	0.85	7.97	1.58	0.09	0.83
20	SINDHULI	784	1.42	0.05	0.7	0.34	0	1.69	10.67	2.55	0.58	2.81
21	RAMECHHAP	764	3.24	0.02	1.41	0.54	0.04	3.06	19.92	8.37	0.33	10.41
22	DOLAKHA	777	3.99	0.12	1.26	0.53	0.01	3.39	17.72	8.87	0.9	10.14
23	SINDHUPALCHOK	1033	2.39	0.07	0.9	0.29	0	3.19	18.12	9.27	0.41	7.16
24	KAVRE	1383	5.16	0.05	2.2	1.44	0	4.03	14.54	15.56	3.64	8.47
25	LALITPUR	890	2.49	0.94	2.23	3.64	0.25	5.96	12.02	5.6	2.86	10.53
26	BHAKTAPUR	524	3.85	0.02	1.81	0.86	0	3.13	11.41	6.86	0.77	17.7
27	KATHMANDU	3334	1.28	0.44	1.15	1.44	1.19	3.63	5.9	6.03	1.36	4.9
28	NUWAKOT	950	2.15	0.08	0.79	0.17	0.01	3.15	12.05	5.04	0.8	5.63
29	RASUWA	242	4.05	0.02	1.2	0.28	0	2.4	20.88	12.18	0.63	8.68
30	DHADING	697	2.51	0.09	1.37	0.35	0	3.04	14.28	7.99	0.6	5.28
31	MAKWANPUR	604	3.19	0.05	0.45	0.29	0.02	1.18	7.75	2.94	0.16	3.38
32	RAUTAHAT	1161	0.82	0.03	0.26	0.03	0	1.02	9.77	1.66	0.12	2.31
33	BARA	1224	0.87	0.03	0.16	0.04	0.01	0.87	8.95	2.16	0.1	1.48
34	PARSA	1117	9.13	0.08	0.21	0.27	0.01	1.67	8.45	2.09	0.38	1.49
35	CHITAWAN	775	1.97	1.12	2.21	4.29	0.19	5.05	11.56	8.36	4.59	8.07
	WESTERN	12236	2.69	0.34	1.53	1.6	0.15	4.34	13.4	7.63	1.86	7.98
36	GORKHA	1010	2.43	0.05	1.81	1.25	0	5.52	20.04	13.3	1.17	10.05
37	LAMJUNG	872	4.97	0.42	1.83	1.61	0.01	4.76	20.82	10	1.64	9.71
38	TANAHU	829	1.5	0.03	1.19	0.49	0.01	3.79	9.93	6.01	0.49	7.29
39	SYANGJA	924	1.7	0.1	1.21	0.63	0	4.18	14.59	7.78	0.26	6.43
40	KASKI	897	5.25	0.96	3.98	4.66	1.25	12.87	16.65	11.75	6.65	16.1
41	MANANG	160	5.81	0.06	1.27	0.11	0	6.37	48	20.22	0.31	19.6
42	MUSTANG	193	4.9	0.03	2.25	0.38	0.02	7.96	33.61	24.13	1.55	26.41
43	MYAGDI	546	6.01	0.03	1.11	0.13	0.01	2.15	15.21	9.3	0.48	15.28
44	PARBAT	672	2.77	0.01	0.84	0.22	0	3.97	16.19	8.35	0.5	6.81
45	BAGLUNG	807	1.48	0.07	1.34	0.54	0	2.95	11.51	7.05	0.62	6
46	GULMI	945	1.61	0.12	1.19	0.53	0	3.98	16.3	9.72	0.29	9.07
47	PALPA	853	4.1	0.45	3.24	6.25	0.21	7.16	17.19	15.6	5.6	20.39
48	NAWALPARASI	1038	3.3	0.07	0.56	0.16	0	2.16	9.3	4.2	0.39	4.68
49	RUPANDEHI	1017	2.09	0.87	1.43	2.65	0.04	3.27	12.31	6.45	2.77	6.19
50	KAPILBASTU	959	1.56	0.07	0.7	0.07	0	1.29	11.35	3.3	0.32	1.66
51	ARGHAKHANCHI	514	1.03	0.03	0.98	0.38	0	2.66	8.69	5.99	0.6	5.83
	MID WESTERN	7594	2.33	0.06	0.95	0.23	0	1.99	12.54	4.27	0.46	8.16
52	PYUTHAN	600	1.35	0.08	1.18	0.65	0	2.86	15.78	7.97	0.4	13.67
53	ROLPA	659	1.27	0.05	0.78	0.24	0	1.19	10.29	4.27	0.34	5.62
54	RUKUM	537	1.07	0.13	1.48	0.37	0	2	14.44	3.92	0.82	4.87
55	SALYAN	576	1.44	0.05	1.03	0.28	0	2.28	17.55	4.25	0.36	2.27
56	DANG	633	0.94	0.05	0.74	0.27	0	1.95	7.54	4.48	0.72	21.53
57	BANKE	589	6.78	0.01	0.28	0.03	0	1.1	7.15	2.77	0.16	2.89
58	BARDIYA	484	1.27	0.03	0.76	0.18	0	2.24	9.98	4.4	0.47	5.26
59	SURKHET	800	3.35	0.05	1.34	0.29	0.01	2.33	12.71	4.71	0.43	12.86
60	DAILEKH	751	1.03	0.06	0.84	0.17	0.02	2.03	14.24	4.52	0.48	5.67
61	JAJARHOT	416	1.47	0.1	1.37	0.08	0.01	1.42	15.12	2.88	0.39	3.57
62	DOLPA	253	3.93	0.03	2.53	0.55	0.04	3.63	53.52	5.61	1.42	0.64
63	JUMLA	319	1.56	0.14	1.74	0.2	0	2.42	14.02	3.36	0.72	1.34
64	KALIKOT	360	1.25	0.07	1.06	0.08	0	1.94	15.29	3.42	0.38	3.53
65	MUGU	299	2.87	0.02	0.86	0.13	0	2.49	19.01	2.76	0.41	2.53
66	HUMLA	318	4.52	0.04	2.06	0	0	4.55	41.96	6.86	0.02	1.27
	FAR WESTERN	5352	2.84	0.16	0.87	0.24	0	2.09	12.38	4.92	0.67	9.4
67	BAJURA	336	2	0.08	1.22	0.08	0.01	2.69	24.76	5.69	0.56	9.4
68	BAJHANG	581	1.47	0.06	0.65	0.13	0.01	1.4	16.36	4.5	0.33	4.45
69	ACHHAM	905	1.45	0.07	1.15	0.69	0.02	3.47	20.4	6.95	1.53	12.08
70	DOTI	704	1.65	0.15	1.06	0.28	0	1.98	17.28	5.93	0.77	9.49
71	KAILALI	722	6.37	0.1	0.73	0.31	0.01	1.48	8.15	4.28	0.82	11.17
72	KANCHANPUR	377	0.53	0.51	0.69	0.04	0	1.46	6.41	3.53	0.26	5.46
73	DADELDHURA	359	1.48	0.11	1.7	0.42	0	4.09	19.97	6.28	0.85	7.81
74	BAITADI	864	0.92	0.05	0.69	0.04	0	2.67	10.46	5.35	0.24	11.37
75	DARCHULA	504	1.43	0.01	0.9	0.06	0	2.69	13.23	5.8	0.61	12.51

Raw Data: HOSPITAL (Sheet 1 of 24)

Hospital Name	Received Reports		Hospital Service			Outpatient Services																		Total			
			Number of Beds	Total Patients Admitted	Total In-patient Service Days	0 - 9 Years				10 - 19 Years				20 - 59 Years				≥ 60 Years				New Clients Served		Total Clients Served			
						New Clients Served		Total Clients Served		New Clients Served		Total Clients Served		New Clients Served		Total Clients Served		New Clients Served		Total Clients Served		New Clients Served	Total Clients Served				
						Female	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	Male						
District Hospital, Taplejung	12	15	35	2742	7528	1839	1691	1838	1691	2012	1533	2012	1533	5337	3207	5337	3207	842	780	842	780	10030	7211	10029	7211		
District Hospital, Panchthar	12	15	30	3766	8112	2020	2556	2071	2660	1807	1485	1838	1499	7061	3743	7318	3830	885	907	942	963	11773	8691	12169	8952		
District Hospital, Ilam	12	50	26	1611	3891	889	1278	892	1285	1137	906	1142	908	5813	2853	5879	2888	1156	1261	1164	1277	8995	6298	9077	6358		
Mechi Zonal Hospital, Jhapa	12	50	114	5840	18322	4363	6062	4574	6383	3029	2973	3185	2956	15398	8938	16139	9363	2158	2416	2286	2579	24948	20389	26184	21281		
Koshi Zonal Hospital, Morang	12	0	0	18999	39929	10394	13492	14775	20099	11561	12830	7870	6757	55819	35980	60698	36921	2844	2812	3113	3115	80618	65114	86456	66892		
Rangeli Hospital, Morang	10	15	15	202	311	429	628	447	643	815	1046	829	1085	1249	1641	1284	1785	590	926	610	1111	3083	4241	3170	4624		
BPKHS, Dharan, Sunsari	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
District Hospital, Sunsari	12	25	25	3822	5457	116	96	863	1003	1525	1404	4990	4785	1703	1724	6407	6043	152	145	890	985	3496	3369	13150	12816		
District Hospital, Dhankuta	12	50	27	829	1843	2798	3496	0	0	1861	2103	0	0	8360	4707	0	0	1518	3173	0	0	14537	13479	0	0		
District Hospital, Terhathum	12	15	0	1702	3415	719	845	675	808	852	854	765	700	2742	1882	2437	1662	854	750	819	696	5167	4331	4696	3866		
District Hospital, Sankhuwasabha	12	15	25	2041	3719	1407	1485	1327	1439	1293	988	1300	991	5467	3703	5497	3712	1085	1025	1105	1039	9252	7201	9229	7181		
District Hospital, Bhojpur	12	15	22	2699	4401	1096	1364	1096	1364	972	915	972	915	4325	2842	4325	2842	937	875	937	875	7330	5996	7330	5996		
District Hospital, Solukhumbu	10	15	29	895	2653	803	824	1076	1137	1006	732	1220	954	3299	1625	4137	2029	545	384	893	614	5653	3565	7326	4734		
Okhaldhunga Community Hospital	12	50	50	4847	19737	1804	2255	2086	2590	1514	962	2091	1289	7386	3146	12304	4917	1020	877	2750	2240	11724	7240	19231	11036		
Rumjatar Hospital, Okhaldhunga	12	15	0	602	1511	699	929	787	971	998	900	1145	1025	2493	1289	2787	1512	622	473	768	639	4812	3591	5487	4147		
District Hospital, Khotang	12	15	26	2041	5227	2282	2680	2404	2827	2862	2391	2947	2180	6649	3294	6830	3410	1106	898	1211	980	12899	9263	13392	9397		
Katari Hospital, Udayapur	12	15	4	451	676	4440	3911	4533	4043	2239	2054	2499	2233	6231	3736	6396	4026	1266	1049	1342	1120	14176	10750	14770	11422		
District Hospital, Udayapur	12	50	36	3308	8127	3046	3738	3923	4486	2833	2714	3621	3429	6886	4143	7938	4934	2923	2375	3817	3338	15688	12970	19299	16187		
Bharadah Hospital, Saptari	12	15	0	0	0	223	244	335	350	663	679	810	866	4346	4079	4989	4605	701	709	806	831	5933	5711	6940	6652		
Sagarmatha Zonal Hospital, Saptari	12	50	100	8201	19003	4088	3336	2868	2337	5057	4568	3429	2814	4171	3641	3143	2589	1518	1250	856	602	14834	12795	10296	8242		
Ram Uma Smarak Hospital, Lahan, Siraha	12	50	50	3488	6313	856	960	1247	1405	953	1008	1537	1567	3866	3512	5981	5383	590	702	837	1073	6265	6182	9602	9428		
District Hospital, Siraha	11	0	0	736	1580	1157	1204	1320	1361	2379	1990	2626	2376	2799	2355	3130	2635	909	906	1143	1169	7244	6455	8219	7541		
Bardibas Hospital, Mahottari	12	15	5	479	366	1973	1723	2266	1978	2406	1874	2731	2271	4743	3629	5194	4029	1326	1143	1639	1411	10448	8369	11830	9689		
District Hospital, Jaleswor, Mahottari	12	25	25	1471	4710	1451	1607	1285	1166	2666	2823	1946	1915	5793	6301	3384	3548	1475	2092	881	1209	11385	12823	7496	7838		
Malangawa District Hospital, Sarlahi	12	50	15	1405	4199	51	111	70	137	384	549	419	612	4146	7024	5511	7558	100	171	142	229	4681	7855	6142	8536		
District Hospital, Sindhuli	12	51	36	2147	3913	2510	3130	0	0	1709	1551	0	0	6656	3397	0	0	1303	1124	0	0	12178	9202	0	0		
District Hospital, Ramechhap	12	15	15	922	2918	811	637	1107	843	2229	1887	2448	2276	2652	2274	2923	2498	2029	1447	2506	2037	7721	6245	8984	7654		
Jiri District Hospital, Dolakha	12	15	15	1533	3614	1361	1237	1527	1357	1610	1474	1788	1625	5815	4900	6391	5243	1411	1172	1592	1297	10197	8783	11298	9522		
District Hospital, Sindhupalchok	12	15	21	1074	2962	1811	2194	1885	2301	1178	996	1228	1046	5779	3192	6059	3400	1546	1554	1648	1730	10314	7936	10820	8477		
Methinkot Hospital, Kavre	12	15	15	208	398	500	532	500	540	589	419	607	445	2350	797	2485	885	447	403	509	476	3886	2151	4101	2346		
Mental Hospital, Lalitpur	12	50	50	737	14963	32	46	84	125	345	415	1044	1066	3121	3530	9658	10508	150	135	464	452	3648	4126	11250	12151		
Patan Hospital, Lalitpur	12	450	450	20409	98683	6002	8101	19642	26888	6009	6067	16299	12877	50737	26237	131196	46239	4850	4139	14821	11936	67598	44544	181958	97940		
Bhaktapur Hospital, Bhaktapur	12	75	75	3037	7295	0	0	2041	3219	0	0	3152	2893	0	0	29468	14401	0	0	5074	4191	0	0	39735	24704		
Bir Hospital, Kathmandu	11	0	0	9087	61855	1637	2858	2208	3773	7854	12562	11846	17548	56977	70000	95193	104293	10598	13187	18250	23379	77066	98607	127497	148993		
Birendra Army Hospital, Kathmandu	9	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
Central Jail Hospital, Kathmandu	12	15	15	523	0	12	9	14	12	258	1937	348	2392	2819	14536	3316	16778	265	2063	370	3032	3354	18545	4048	22214		
Civil Services Hospital, Kathmandu	11	132	158	8327	0	3549	4793	5343	7656	5538	7332	8570	14062	50361	33885	94711	50409	7459	7270	14154	15445	66907	53280	122778	87572		
Kanti Children Hospital, Kathmandu	10	0	0	0	0	2512	3045	2512	3045	0	0	0	0	0	0	0	0	0	0	0	0	2512	3045	2512	3045		
Maternity Hospital, Kathmandu	12	350	415	23415	90179	0	0	0	0	0	0	0	0	0	0	0	0	0	0	22218	0	0	0	22218	0		
Nepal Police Hospital, Kathmandu	12	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
Sukraraj Tropical Hospital, Kathmandu	12	100	100	2940	10880	1841	3583	0	0	2567	5114	0	0	13561	21628	0	0	1148	1760	0	0	19117	32085	0	0		
Teaching Hospital (Tribhuvan University), Kathmandu	12	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
National Gangalal Heart Center, Kathmandu	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
National Trauma Center, Kathmandu	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
District Trisuli Hospital, Nuwakot	12	50	50	2045	7063	1445	1214	1661	1321	1920	1283	1787	1390	5240	3553	5438	3703	1236	1099	1290	1141	9841	7149	10176	7555		
District Hospital, Rasuwa	12	15	15	256	468	586	688	610	716	442	380	467	395	1880	1721	1997	1855	235	205	260	224	3143	2994	3334	3190		
District Hospital, Dhading	12	15	15	2249	5904	2615	3480	2787	3864	2411	2130	2637	2313	9598	4022	10946	4404	1522	1419	1712	1634	16146	11051	180			

Hospital Name	Received Reports	Hospital Service					Outpatient Services																		
		Number of Beds		Total Patients Admitted	Total In-patient Service Days	0 - 9 Years				10 - 19 Years				20 - 59 Years				≥ 60 Years				Total			
		Sanctioned	Operational			New Clients Served		Total Clients Served		New Clients Served		Total Clients Served		New Clients Served		Total Clients Served		New Clients Served		Total Clients Served		New Clients Served		Total Clients Served	
						Female	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	Male
Dahal Hospital, Tanahu	12	10	10	0	0	140	188	214	234	229	200	305	257	510	335	590	409	54	58	90	98	933	781	1199	998
District Hospital, Syangja	12	25	15	1446	3406	1080	1201	1158	1253	1553	1232	1870	1272	6610	2298	8212	2392	1930	1482	2091	1556	11173	6213	13331	6473
Western Regional Hospital, Pokhara, Kaski	12	500	338	21846	79635	5157	7444	7742	11314	7576	7469	13072	11298	41988	20326	83235	32469	5798	5052	10273	9120	60519	40291	114322	64201
District Hospital, Manang	12	15	5	112	492	150	182	191	219	173	204	213	224	1174	1603	1505	2107	89	113	112	157	1586	2102	2021	2707
Mustang District Hospital, Mustang	12	15	15	216	599	207	271	265	344	380	462	467	574	1330	1618	1603	1861	195	186	243	239	2112	2537	2578	3018
Myagdi District Hospital, Myagdi	12	15	27	2979	7639	2256	2064	2398	2288	3324	3032	3518	3270	8840	7009	8325	7437	965	910	1106	1034	15385	13015	15347	14029
Parbat District Hospital, Parbat	12	15	25	1176	2935	1020	1078	1247	1283	1691	1625	1989	1885	4308	4153	5049	4791	1007	1065	1143	1182	8026	7921	9428	9141
Dhaulagiri Zonal Hospital, Baglung	12	50	50	3036	5653	0	0	559	777	0	0	521	446	0	0	2294	1638	0	0	574	518	0	0	3948	3379
Tamghas Hospital, Gulmi	12	50	30	2244	5391	1568	1986	1794	2239	2093	1506	2376	1704	8610	2922	9627	3345	2795	2146	3123	2390	15066	8560	16920	9678
Rampur Hospital, Palpa	9	0	0	521	550	609	706	893	968	785	663	1261	1015	3572	1611	5419	2129	671	521	911	712	5637	3501	8484	4824
District Hospital, Palpa	12	15	15	563	2245	443	556	543	699	650	714	844	871	3855	2603	4964	3202	992	1035	1287	1399	5940	4908	7638	6171
Prithvi Chandra Hospital, Nawalparasi	12	25	29	1927	2857	1218	1254	1677	1839	1630	1180	1897	1256	7888	4654	9704	4965	891	935	1003	1017	11627	8023	14281	9077
Lumbini Zonal Hospital, Rupandehi	1	0	0	0	0	1	23	4	5	8	9	10	0	0	0	0	0	0	0	0	0	9	32	14	5
Bhim Hospital, Rupandehi	12	25	58	3896	6390	990	906	747	1060	1095	1353	1312	1578	6344	5144	7092	5738	985	1147	1206	1394	9414	8550	10357	9770
Shivraj Hospital, Bahadurganj, Kapilbastu	10	15	8	0	0	1379	1252	1490	1369	2018	2278	2407	2464	2979	2353	3392	2663	727	775	847	907	7103	6658	8136	7403
Pipara Hospital, Kapilbastu	7	15	6	0	0	227	158	367	265	461	313	638	460	1606	924	2218	1340	351	263	468	349	2645	1658	3691	2414
Prithvi Bir Hospital, Kapilbastu	12	15	18	2279	3709	1395	1556	1395	1556	1923	1039	1923	1039	8483	4493	8483	4493	750	1074	750	1155	12551	8162	12551	8243
District Hospital, Arghakhanchi	12	0	0	2585	5003	909	1048	917	1053	954	701	956	701	3731	1579	3762	1591	877	795	888	803	6471	4123	6523	4148
District Hospital, Pyuthan	12	15	25	2629	5769	1757	2616	1870	2759	2205	1541	2420	1654	9176	3547	10132	3885	1529	1362	1758	1574	14667	9066	16180	9872
District Hospital, Rolpa	12	15	15	1139	3300	999	1300	1095	1416	1043	637	1152	660	4203	1455	4525	1522	429	497	421	6674	3764	7269	4019	
District Hospital, Rukum	12	15	25	1794	4734	917	911	917	911	1815	1169	1814	1169	4155	2163	4155	2163	989	633	989	633	7876	4876	7875	4876
District Hospital, Salyan	12	15	20	2399	5642	1406	1094	1512	1178	2267	1083	2756	1165	7962	4011	9324	4297	646	666	724	741	12281	6854	14316	7381
Rapti Sub Regional Hospital, Dang	12	100	100	6503	18600	6503	9695	6503	9695	5348	4244	5348	4156	27568	11832	27648	11862	3278	2726	3366	2726	42697	28497	42865	28439
Rapti Zonal Hospital, Dang	12	50	40	3800	8061	3277	3266	4880	4505	2738	1404	3860	1667	11068	3516	15206	4175	2232	1630	2855	2101	19315	9816	26801	12448
Bheri Zonal Hospital, Banke	11	200	150	1110	6624	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
District Hospital, Bardia	12	50	25	2531	4537	1388	1122	1491	1221	1789	1601	1907	1677	5927	5179	5943	5294	900	728	958	807	10004	8630	10299	8999
Mid Western Regional Hospital, Surkhet	12	50	60	8997	19711	2122	3125	2821	4231	2852	2252	3829	2785	13850	5390	19609	6528	2151	1485	3935	2430	20975	12252	30194	15974
Mehelkuna Hospital, Surkhet	12	15	15	268	453	1813	1823	1910	1897	1948	1016	2266	1067	6031	1719	6961	1830	899	755	980	822	10691	5313	12117	5616
Dullu Hospital, Dailekh	12	15	5	153	346	1517	1704	1536	1725	1818	1022	1832	967	5434	2050	5201	2092	854	663	865	681	9623	5439	9434	5465
District Hospital, Dailekh	12	15	25	1699	4398	1380	1638	1395	1657	1678	905	1720	913	5893	2202	5942	2233	742	626	766	650	9693	5371	9823	5453
District Hospital, Jagarkot	12	50	50	1474	2968	848	896	909	943	1459	1087	1508	1131	3318	2101	3503	2254	410	346	450	396	6035	4430	6370	4724
District Hospital, Dolpa	12	0	0	497	1745	2683	1942	4343	3203	4629	3112	6665	5058	4624	3114	6742	5013	815	653	1251	1169	12751	8821	19001	14443
Karnali Academy Of Health Science, Jumla	9	300	100	1940	4671	2383	2277	2405	2069	2214	2036	2064	1824	3509	3083	3342	2806	342	341	364	357	8448	7737	8175	7056
District Hospital, Kalikot	12	15	21	1053	3245	861	1158	935	1210	1707	1529	1734	1564	3785	2473	3515	2407	343	310	351	318	6696	5470	6535	5499
District Hospital, Mugu	12	0	0	0	0	945	992	811	832	933	792	774	644	1601	1104	1430	934	584	577	491	484	4063	3465	3506	2894
Simikot District Hospital, Humla	12	0	0	1244	1319	287	427	1348	1181	1349	981	5593	4970	1395	1056	7285	5053	189	165	1142	832	3220	2629	15368	12036
District Hospital, Bajura	12	15	15	828	2028	1175	1690	1175	1667	2072	2652	2076	2659	3841	3099	3853	3119	391	491	392	491	7479	7932	7496	7936
District Hospital, Bajhang	12	15	32	2403	5650	911	1259	771	1161	1281	1181	1015	993	4251	2416	3666	1999	451	429	377	377	6894	5285	5829	4530
District Hospital, Achham	12	15	25	1393	3494	1870	2817	1965	3021	2220	1639	2312	1723	5995	1993	6094	2023	661	322	740	352	10746	6771	11111	7119
District Hospital, Doti	12	15	15	1233	3091	592	470	594	472	1570	1279	1577	1282	4198	2942	4265	2983	777	711	777	711	7137	5402	7213	5448
Fw-Regional Police Hospital, Doti	12	15	15	23	104	97	124	175	207	78	112	233	365	344	606	750	1982	61	81	128	129	580	923	1286	2683
Seti Zonal Hospital, Kailali	12	125	225	15158	42775	2345	7457	2345	4106	2742	3112	2742	3112	16436	9136	16438	8836	2789	2700	2789	2697	24312	22405	24314	18751
Malakhethi Hospital, Kailali	12	0	0	0	0	1409	1712	1493	1909	1490	1171	1723	1296	4852	1372	6410	1554	948	583	1079	672	8699	4838	10705	5431
Tikapur Hospital, Kailali	12	0	0	964	1696	4139	2818	2208	1633	3245	2274	1910	1333	12517	8838	7107	5227	2764	1521	1435	765	22665	15451	12660	8958
Mahakali Zonal Hospital, Kanchanpur	12	100	66	4570	9995	3777	3429	4289	6239	3809	3361	4371	3898	5528	4300	6411	5039	3124	2507	3786	2938	16238	13597	18857	18114
Dadeldhura Sub Regional Hospital, Dadeldhura	12	100	50	1496	3371	1604	1189	1928	1464	2261	1673	2726	2068	8139	5970	9753	7426	1029							

Raw Data: HOSPITAL (Sheet 2 of 24)

Hospital Name	Emergency Services									
	0 - 9 Years		10 - 19 Years		20 - 59 Years		≥ 60 Years		Total	
	Female	Male	Female	Male	Female	Male	Female	Male	Female	Male
District Hospital, Taplejung	249	222	312	181	830	469	220	172	1611	1044
District Hospital, Panchthar	0	0	0	0	7694	6103	2269	2066	9963	8169
District Hospital, Ilam	649	962	838	857	2397	2056	398	409	4282	4284
Mechi Zonal Hospital, Jhapa	1450	2113	744	703	2664	2646	662	761	5520	6223
Koshi Zonal Hospital, Morang	3900	6292	1381	1671	8766	8364	694	759	14741	17086
Rangeli Hospital, Morang	178	273	255	349	319	448	259	350	1011	1420
BPKIHS, Dharan, Sunsari	0	0	0	0	0	0	0	0	0	0
District Hospital, Sunsari	275	383	1353	1483	1492	1605	534	544	3654	4015
District Hospital, Dhankuta	0	0	0	0	359	335	4047	4073	4406	4408
District Hospital, Terhathum	472	552	364	342	692	653	277	271	1805	1818
District Hospital, Sankhuwasabha	1883	1198	700	643	983	800	617	795	4183	3436
District Hospital, Bhojpur	167	199	175	158	599	342	112	114	1053	813
District Hospital, Solukhumbu	131	172	95	103	290	344	64	59	580	678
Okhaldhunga Community Hospital	191	270	311	169	877	500	166	217	1545	1156
Rumjatar Hospital, Okhaldhunga	106	138	71	49	175	123	37	42	389	352
District Hospital, Khotang	978	1235	666	567	2137	1349	439	415	4220	3566
Katari Hospital, Udayapur	794	667	570	458	818	665	330	280	2512	2070
District Hospital, Udayapur	1239	1465	1004	1151	2016	1816	1147	1145	5406	5577
Bharadah Hospital, Saptari	63	93	150	119	569	509	96	114	878	835
Sagarmatha Zonal Hospital, Saptari	5826	6820	0	0	0	0	0	0	5826	6820
Ram Uma Smarak Hospital, Lahan, Siraha	391	445	551	509	2115	2171	317	371	3374	3496
District Hospital, Siraha	482	520	798	833	977	882	398	415	2655	2650
Bardibas Hospital, Mahottari	451	378	414	279	755	460	367	298	1987	1415
District Hospital, Jaleswor, Mahottari	380	415	748	811	1423	1537	739	775	3290	3538
Malangawa District Hospital, Sarlahi	109	195	375	614	4958	7682	151	352	5593	8843
District Hospital, Sindhuli	1010	1393	745	805	2050	1668	433	378	4238	4244
District Hospital, Ramechhap	372	458	229	208	662	504	217	221	1480	1391
Jiri District Hospital, Dolakha	462	374	498	397	1206	1105	425	337	2591	2213
District Hospital, Sindhupalchok	279	390	266	286	937	970	265	289	1747	1935
Methinkot Hospital, Kavre	66	87	70	63	254	154	53	62	443	366
Mental Hospital, Lalitpur	0	0	5	5	163	157	2	8	170	170
Patan Hospital, Lalitpur	3211	5170	2268	2282	11471	8881	3453	3063	20403	19396
Bhaktapur Hospital, Bhaktapur	314	523	901	1162	5153	4874	1154	1216	7522	7775
Bir Hospital, Kathmandu	193	441	1094	3017	6537	15357	2601	3102	10425	21917
Birendra Army Hospital, Kathmandu	0	0	0	0	0	0	0	0	0	0
Central Jail Hospital, Kathmandu	2	1	11	197	59	287	11	81	83	566
Civil Services Hospital, Kathmandu	494	800	1094	1509	5367	4951	1723	1584	8678	8844
Kanti Children Hospital, Kathmandu	0	0	0	0	0	0	0	0	0	0
Maternity Hospital, Kathmandu	0	0	0	0	0	0	4112	0	4112	0
Nepal Police Hospital, Kathmandu	0	0	0	0	0	0	0	0	0	0
Sukraraj Tropical Hospital, Kathmandu	172	415	334	555	1490	1889	208	253	2204	3112
Teaching Hospital (Tribhuvan University), Kathmandu	0	0	0	0	0	0	0	0	0	0
National Gangalal Heart Center, Kathmandu	0	0	0	0	0	0	0	0	0	0
National Trauma Center, Kathmandu	0	0	0	0	0	0	0	0	0	0
District Trisuli Hospital, Nuwakot	814	760	528	568	1687	1324	524	538	3553	3190
District Hospital, Rasuwa	112	128	114	91	348	536	58	64	632	819
District Hospital, Dhading	2610	2262	1489	2822	3612	2208	772	811	8483	8103
Hetauda Hospital, Makwanpur	1995	1268	2176	2340	4534	3989	1088	731	9793	8328
Chandranigahapur Hospital, Rautahat	123	126	198	163	163	150	153	138	637	577
Kalaiya District Hospital, Bara	631	879	1338	1737	1860	3432	628	764	4457	6812
Narayani Sub Regional Hospital, Parsa	0	0	0	0	0	0	0	0	0	0
Pokhariya Hospital, Parsa	671	827	36	49	0	0	0	0	707	876
Baghdauda Hospital, Chitawan	112	99	130	121	213	198	99	83	554	501
Bharatpur Samudayik Hospital, Chitawan	310	109	110	92	150	99	81	85	651	385
BP Koirala Cancer Hospital, Chitawan	0	0	0	0	0	0	0	0	0	0
Bakulihar Hospital, Chitawan	41	34	108	82	362	215	113	87	624	418
Aanppipal Hospital, Gorkha	40	85	74	42	222	97	67	60	403	284
District Hospital, Gorkha	1036	1562	828	959	2286	1865	749	655	4899	5041
Lamjung Community Hospital, Lamjung	1018	1140	1037	1146	1874	1853	902	896	4831	5035

Hospital Name	Emergency Services									
	0 - 9 Years		10 - 19 Years		20 - 59 Years		≥ 60 Years		Total	
	Female	Male	Female	Male	Female	Male	Female	Male	Female	Male
Bandipur Hospital, Tanahu	152	181	134	151	355	281	61	61	702	674
Damauli District Hospital, Tanahu	419	559	673	802	1687	1442	390	392	3169	3195
Dahal Hospital, Tanahu	23	40	29	29	43	22	24	29	119	120
District Hospital, Syangja	361	547	538	612	1599	1410	373	327	2871	2896
Western Regional Hospital, Pokhara, Kaski	2499	4023	3352	2383	15002	5677	2108	1995	22961	14078
District Hospital, Manang	19	38	15	31	125	165	7	18	166	252
Mustang District Hospital, Mustang	172	221	128	176	332	600	41	54	673	1051
Myagdi District Hospital, Myagdi	719	1186	658	801	1714	1457	417	411	3508	3855
Parbat District Hospital, Parbat	166	205	294	281	810	684	215	243	1485	1413
Dhaulagiri Zonal Hospital, Baglung	338	459	295	344	693	758	273	323	1599	1884
Tamghas Hospital, Gulmi	383	388	440	401	1470	1116	433	430	2726	2335
Rampur Hospital, Palpa	22	36	62	41	114	79	46	33	244	189
District Hospital, Palpa	58	92	106	203	290	677	161	207	615	1179
Prithvi Chandra Hospital, Nawalparasi	297	393	553	624	1739	2042	507	536	3096	3595
Lumbini Zonal Hospital, Rupandehi	6	7	0	0	0	0	0	0	6	7
Bhim Hospital, Rupandehi	387	688	836	1421	2866	5177	487	609	4576	7895
Shivraj Hospital, Bahadurganj, Kapilbastu	31	42	56	61	125	133	28	47	240	283
Pipara Hospital, Kapilbastu	20	18	42	31	80	55	27	17	169	121
Prithvi Bir Hospital, Kapilbastu	360	512	543	225	2112	1233	578	813	3593	2783
District Hospital, Arghakhanchi	259	329	355	305	1480	874	431	373	2525	1881
District Hospital, Pyuthan	539	682	501	432	1469	976	420	326	2929	2416
District Hospital, Rolpa	253	324	198	176	666	418	126	128	1243	1046
District Hospital, Rukum	87	94	151	96	281	157	81	37	600	384
District Hospital, Salyan	144	205	133	111	445	409	139	146	861	871
Rapti Sub Regional Hospital, Dang	2211	3435	2511	1682	9301	4828	1149	1127	15172	11072
Rapti Zonal Hospital, Dang	384	571	753	572	2327	1851	770	608	4234	3602
Bheri Zonal Hospital, Banke	0	0	0	0	0	0	0	0	0	0
District Hospital, Bardiya	670	560	656	494	1459	1213	422	374	3207	2641
Mid Western Regional Hospital, Surkhet	413	603	442	407	1245	1166	447	389	2547	2565
Mehelkuna Hospital, Surkhet	67	48	64	48	159	107	36	30	326	233
Dullu Hospital, Dailekh	50	51	54	34	153	86	34	42	291	213
District Hospital, Dailekh	268	435	354	365	1073	774	209	199	1904	1773
District Hospital, Jagarkot	238	372	273	186	528	485	56	70	1095	1113
District Hospital, Dolpa	345	351	636	425	591	528	195	187	1767	1491
Karnali Academy Of Health Science, Jumla	260	214	214	228	670	586	133	156	1277	1184
District Hospital, Kalikot	176	265	161	201	377	406	78	95	792	967
District Hospital, Mugu	103	146	108	129	177	222	66	59	454	556
Simikot District Hospital, Humla	182	152	629	510	891	458	153	234	1855	1354
District Hospital, Bajura	126	199	135	159	325	315	41	59	627	732
District Hospital, Bajhang	336	690	604	549	1161	891	237	242	2338	2372
District Hospital, Achham	368	510	314	260	925	541	175	121	1782	1432
District Hospital, Doti	199	220	457	404	930	725	288	234	1874	1583
Fw-Regional Police Hospital, Doti	41	61	53	88	205	590	38	46	337	785
Seti Zonal Hospital, Kailali	2302	4966	1877	2577	6654	6428	1482	1578	12315	15549
Malakheta Hospital, Kailali	9	6	1	5	12	6	5	2	27	19
Tikapur Hospital, Kailali	0	0	0	0	0	0	42	18	42	18
Mahakali Zonal Hospital, Kanchanpur	2681	2682	2820	2634	3664	3131	2235	2032	11400	10479
Dadeldhura Sub Regional Hospital, Dadeldhura	628	630	837	747	2214	1727	517	448	4196	3552
Jogbuda Hospital, Dadeldhura	74	85	82	70	160	153	40	34	356	342
District Hospital, Baitadi	127	204	151	178	404	369	67	80	749	831
Gokuleshwor Hospital, Darchula	95	175	146	153	276	273	56	74	573	675
District Hospital, Darchula	569	515	486	498	805	783	220	258	2080	2054
Public Hospital Total	57088	73753	52466	56087	168748	153106	50795	46654	329097	329600
Non-Public Hospital Total	45759	56798	45228	54042	140478	134621	49331	51253	280796	296714
Total	102847	130551	97694	110129	309226	287727	100126	97907	609893	626314
Public Hospital %	56	56	54	51	55	53	51	48	54	53
Non-Public Hospital %	44	44	46	49	45	47	49	52	46	47

Raw Data: HOSPITAL (Sheet 3 of 24)

Hospital Name	Diagnostic Services										
	X-ray	Ultrasonogram (USG)	Echocardiogram (Echo)	Electroencephalogram (EEG)	Electrocardiogram (ECG)	Treadmill	Computed Tomographic (CT) Scan	Magnetic Resonance Imaging (MRI)	Endoscopy	Colonoscopy	Nuclear Medicine
District Hospital, Taplejung	1571	347	0	0	87	0	0	0	0	0	0
District Hospital, Panchthar	2987	2957	0	0	32	0	0	0	0	0	0
District Hospital, Ilam	2486	2357	0	0	743	0	0	0	0	0	0
Mechi Zonal Hospital, Jhapa	9206	6448	0	0	3843	0	0	0	0	0	0
Koshi Zonal Hospital, Morang	38614	22768	0	0	4458	0	1706	0	494	0	0
Rangeli Hospital, Morang	0	0	0	0	192	0	0	0	0	0	0
BPKHS, Dharan, Sunsari	0	0	0	0	0	0	0	0	0	0	0
District Hospital, Sunsari	2746	0	0	0	0	0	0	0	0	0	0
District Hospital, Dhankuta	3018	1636	0	0	444	0	0	0	0	0	0
District Hospital, Terhathum	1734	262	0	0	23	0	0	0	0	0	0
District Hospital, Sankhuwasabha	5898	3304	0	0	189	0	0	0	0	0	0
District Hospital, Bhojpur	2556	174	3	0	147	0	0	0	0	0	0
District Hospital, Solukhumbu	1659	1267	0	0	80	0	0	0	0	0	0
Okhaldhunga Community Hospital	5753	4016	0	72	1140	0	0	0	0	0	0
Rumjatar Hospital, Okhaldhunga	736	266	0	0	47	0	0	0	0	0	0
District Hospital, Khotang	3467	2005	0	0	611	0	0	0	0	0	0
Katari Hospital, Udayapur	1814	949	0	0	242	0	0	0	0	0	0
District Hospital, Udayapur	5385	4881	0	0	200	0	0	0	0	0	0
Bharadah Hospital, Saptari	503	0	0	0	0	0	0	0	0	0	0
Sagarmatha Zonal Hospital, Saptari	6917	0	0	0	944	0	0	0	0	0	0
Ram Uma Smarak Hospital, Lahan, Siraha	3042	0	0	0	0	0	0	0	0	0	0
District Hospital, Siraha	592	0	0	0	12	0	0	0	0	0	0
Bardibas Hospital, Mahottari	1002	0	0	0	0	0	0	0	0	0	0
District Hospital, Jaleswor, Mahottari	4390	1544	0	0	0	0	0	0	0	0	0
Malangawa District Hospital, Sarlahi	2079	0	0	0	0	0	0	0	0	0	0
District Hospital, Sindhuli	3538	1693	0	40	124	0	0	0	0	0	0
District Hospital, Ramechhap	777	89	0	0	120	0	0	0	0	0	0
Jiri District Hospital, Dolakha	3113	2058	0	0	205	0	0	0	13	0	0
District Hospital, Sindhupalchok	2707	451	0	0	81	0	0	0	0	0	0
Methinkot Hospital, Kavre	228	0	0	0	0	0	0	0	0	0	0
Mental Hospital, Lalitpur	0	0	0	191	46	0	0	0	0	0	0
Patan Hospital, Lalitpur	79643	0	1547	4790	7767	4595	2646	0	1183	191	0
Bhaktapur Hospital, Bhaktapur	14432	7623	0	139	1521	0	0	0	46	0	0
Bir Hospital, Kathmandu	44856	8412	5827	320	11906	48	5399	0	2503	532	893
Birendra Army Hospital, Kathmandu	0	0	0	0	0	0	0	0	0	0	0
Central Jail Hospital, Kathmandu	1562	0	0	0	0	0	0	0	0	0	0
Civil Services Hospital, Kathmandu	54930	36919	2863	63	26745	0	3944	4488	3742	247	0
Kanti Children Hospital, Kathmandu	0	0	0	0	0	0	0	0	0	0	0
Maternity Hospital, Kathmandu	2279	39596	0	0	444	55	0	0	0	0	0
Nepal Police Hospital, Kathmandu	0	0	0	0	0	0	0	0	0	0	0
Sukraraj Tropical Hospital, Kathmandu	5417	1108	0	0	249	0	0	0	0	0	0
Teaching Hospital (Tribhuvan University), Kathmandu	0	0	0	0	0	0	0	0	0	0	0
National Gangalal Heart Center, Kathmandu	0	0	0	0	0	0	0	0	0	0	0
National Trauma Center, Kathmandu	0	0	0	0	0	0	0	0	0	0	0
District Trisuli Hospital, Nuwakot	3361	735	0	22	67	0	0	0	0	0	0
District Hospital, Rasuwa	977	22	0	21	100	0	0	0	0	0	0
District Hospital, Dhading	9475	2567	0	367	710	0	0	0	0	0	0
Hetauda Hospital, Makwanpur	16145	5861	525	146	535	78	0	0	5	0	0
Chandranigahapur Hospital, Rautahat	1136	0	0	0	0	0	0	0	0	0	0
Kalaiya District Hospital, Bara	3658	449	0	0	37	0	0	0	0	0	0
Narayani Sub Regional Hospital, Parsa	33743	9234	0	0	3846	0	0	0	390	0	0
Pokhariya Hospital, Parsa	197	0	0	0	0	0	0	0	0	0	0
Baghauda Hospital, Chitawan	0	0	0	0	0	0	0	0	0	0	0
Bharatpur Samudayik Hospital, Chitawan	6983	11118	289	0	1120	44	4	0	226	22	0
BP Koirala Cancer Hospital, Chitawan	0	0	0	0	0	0	0	0	0	0	0
Bakulahr Hospital, Chitawan	1318	533	0	2	42	0	0	0	0	0	0
Aanppipal Hospital, Gorkha	1933	878	0	0	94	0	0	0	0	0	0
District Hospital, Gorkha	4887	62	0	0	322	0	0	0	0	0	0
Lamjung Community Hospital, Lamjung	10949	6047	0	46	566	0	0	0	116	0	0
Bandipur Hospital, Tanahu	602	145	0	0	65	0	0	0	0	0	0
Damauli District Hospital, Tanahu	2507	2329	0	0	102	0	0	0	0	0	0

Hospital Name	X-ray	Ultrasonogram (USG)	Echocardiogram (Echo)	Electro Encephalo Gram (EEG)	Electrocardiogram (ECG)	Tramemill	Computed Tomographic (CT) Scan	Magnetic Resonance Imaging (MRI)	Endoscopy	Colonoscopy	Nuclear Medicine
Dahal Hospital, Tanahu	582	785	0	0	52	0	0	0	0	0	0
District Hospital, Syangja	3218	2090	21	0	301	0	0	0	0	0	0
Western Regional Hospital, Pokhara, Kaski	76377	30644	796	0	12037	0	0	0	1122	64	0
District Hospital, Manang	109	15	0	0	9	0	0	0	0	0	0
Mustang District Hospital, Mustang	744	655	0	0	124	0	0	0	0	0	0
Myagdi District Hospital, Myagdi	5875	2541	0	0	696	0	0	0	0	0	0
Parbat District Hospital, Parbat	2669	1283	0	0	283	0	0	0	0	0	0
Dhaulagiri Zonal Hospital, Baglung	3870	2834	0	0	801	0	0	0	21	0	0
Tamghas Hospital, Gulmi	4539	3187	0	0	306	0	0	0	0	0	0
Rampur Hospital, Palpa	1361	480	0	6	58	0	0	0	0	0	0
District Hospital, Palpa	1989	1013	0	0	245	0	0	0	0	0	0
Prithvi Chandra Hospital, Nawalparasi	3043	2840	0	0	7	0	0	0	0	0	0
Lumbini Zonal Hospital, Rupandehi	0	0	0	0	0	0	0	0	0	0	0
Bhim Hospital, Rupandehi	3304	0	0	0	0	0	0	0	0	0	0
Shivraj Hospital, Bahadurganj, Kapilbastu	176	29	0	0	0	0	0	0	0	0	0
Pipara Hospital, Kapilbastu	75	0	0	0	0	0	0	0	0	0	0
Prithvi Bir Hospital, Kapilbastu	2636	2432	0	0	58	0	0	0	0	0	0
District Hospital, Arghakhanchi	1881	1470	0	0	135	0	0	0	0	0	0
District Hospital, Pyuthan	5557	1481	0	0	226	0	0	0	0	0	0
District Hospital, Rolpa	2108	1138	0	0	0	0	0	0	0	0	0
District Hospital, Rukum	2625	1063	0	0	126	0	0	0	0	0	0
District Hospital, Salyan	1504	2912	0	0	339	0	0	0	0	0	0
Rapti Sub Regional Hospital, Dang	15272	7279	272	0	1265	0	0	0	113	0	0
Rapti Zonal Hospital, Dang	4857	3861	0	0	256	0	0	0	0	0	0
Bheri Zonal Hospital, Banke	11231	6811	52	0	2407	0	72	0	0	0	0
District Hospital, Bardiya	2467	2842	0	2	76	0	0	0	0	0	0
Mid Western Regional Hospital, Surkhet	9553	7795	202	0	0	0	0	0	7	0	0
Mehelkuna Hospital, Surkhet	260	0	0	0	22	0	0	0	0	0	0
Dullu Hospital, Dailekh	0	916	0	0	40	0	0	0	0	0	0
District Hospital, Dailekh	3419	2841	0	0	138	0	0	0	0	0	0
District Hospital, Jagarkot	1227	326	0	1	21	0	0	0	0	0	0
District Hospital, Dolpa	1492	661	0	0	72	0	0	0	0	0	0
Karnali Academy Of Health Science, Jumla	4940	2738	0	0	614	0	0	0	54	0	0
District Hospital, Kalikot	658	1052	0	6	8	0	0	0	0	0	0
District Hospital, Mugu	0	0	0	0	0	0	0	0	0	0	0
Simikot District Hospital, Humla	0	444	0	0	0	0	0	0	0	0	0
District Hospital, Bajura	987	1172	0	0	0	0	0	0	0	0	0
District Hospital, Bajhang	4194	3780	0	0	49	0	0	0	0	0	0
District Hospital, Achham	2053	1094	0	0	41	0	0	0	0	0	0
District Hospital, Doti	1249	2119	0	0	48	0	0	0	0	0	0
Fw-Regional Police Hospital, Doti	379	0	0	0	57	0	0	0	0	0	0
Seti Zonal Hospital, Kailali	17689	4402	0	0	2225	0	0	0	224	0	0
Malakheta Hospital, Kailali	30	32	0	0	1	0	0	0	0	0	0
Tikapur Hospital, Kailali	1521	1366	0	0	0	0	0	0	14	0	0
Mahakali Zonal Hospital, Kanchanpur	8611	2588	0	26	290	0	0	0	0	0	0
Dadeldhura Sub Regional Hospital, Dadeldhura	7883	8180	0	0	702	0	0	0	0	0	0
Jogbuda Hospital, Dadeldhura	565	0	0	4	29	0	0	0	0	0	0
District Hospital, Baitadi	2222	1473	0	0	40	0	0	0	0	0	0
Gokuleshwor Hospital, Darchula	955	526	0	0	71	0	0	0	0	0	0
District Hospital, Darchula	2801	2890	0	0	596	0	0	0	0	0	0
Public Hospital Total	650265	319190	12397	6264	95119	4820	13771	4488	10273	1056	893
Non-Public Hospital Total	44938059	806869	94981	26051	304307	15850	83343	15902	68345	8834	4810
Total	45588324	1126059	107378	32315	399426	20670	97114	20390	78618	9890	5703
Public Hospital %	1	28	12	19	24	23	14	22	13	11	16
Non-Public Hospital %	99	72	88	81	76	77	86	78	87	89	84

Raw Data: HOSPITAL (Sheet 4 of 24)

Hospital Name	Free Service Received by Ultra Poor													
	Heart		Kidney		Free Dialysis		Cancer		Spinal and Head Injury		Alzheimer/ Parkinson		Total	
	Female	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	Male
District Hospital, Taplejung	0	0	0	0	0	0	0	0	0	0	0	0	0	0
District Hospital, Panchthar	3	3	1	3	0	0	1	2	1	1	0	0	6	9
District Hospital, Ilam	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Mechi Zonal Hospital, Jhapa	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Koshi Zonal Hospital, Morang	0	0	0	0	122	339	0	0	0	0	0	0	122	339
Rangeli Hospital, Morang	0	0	0	0	0	0	0	0	0	0	0	0	0	0
BPKIHS, Dharan, Sunsari	0	0	0	0	0	0	0	0	0	0	0	0	0	0
District Hospital, Sunsari	9	7	3	6	12	7	0	1	0	0	0	0	24	21
District Hospital, Dhankuta	0	0	0	0	0	0	0	0	0	0	0	0	0	0
District Hospital, Terhathum	0	0	0	0	0	0	0	0	0	0	0	0	0	0
District Hospital, Sankhuwasabha	0	0	0	0	0	0	0	0	0	0	0	0	0	0
District Hospital, Bhojpur	0	0	0	0	0	0	0	0	0	0	0	0	0	0
District Hospital, Solukhumbu	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Okhaldhunga Community Hospital	244	180	27	8	6	1	42	14	6	1	5	13	325	204
Rumjatar Hospital, Okhaldhunga	0	0	0	0	0	0	0	0	0	0	0	0	0	0
District Hospital, Khotang	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Katari Hospital, Udayapur	0	0	0	0	0	0	0	0	0	0	0	0	0	0
District Hospital, Udayapur	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Bharadah Hospital, Saptari	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Sagarmatha Zonal Hospital, Saptari	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Ram Uma Smarak Hospital, Lahan, Siraha	0	0	0	0	0	0	1	0	0	0	0	0	1	0
District Hospital, Siraha	30	31	17	14	15	17	35	37	1	0	0	0	98	99
Bardibas Hospital, Mahottari	0	0	0	0	0	0	0	0	0	0	0	0	0	0
District Hospital, Jaleswor, Mahottari	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Malangawa District Hospital, Sarlahi	0	0	0	0	0	0	0	0	0	0	0	0	0	0
District Hospital, Sindhuli	0	0	0	0	0	0	0	0	0	0	0	0	0	0
District Hospital, Ramechhap	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Jiri District Hospital, Dolakha	0	0	0	0	0	0	0	0	0	0	0	0	0	0
District Hospital, Sindhupalchok	28	42	10	15	34	27	29	32	1	1	0	0	102	117
Methinkot Hospital, Kavre	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Mental Hospital, Lalitpur	0	0	0	0	0	0	0	0	0	0	0	2	0	0
Patan Hospital, Lalitpur	1	0	0	0	55	70	45	56	0	2	0	0	101	128
Bhaktapur Hospital, Bhaktapur	2	4	1	4	0	0	9	4	0	0	0	0	12	12
Bir Hospital, Kathmandu	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Birendra Army Hospital, Kathmandu	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Central Jail Hospital, Kathmandu	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Civil Services Hospital, Kathmandu	0	0	0	0	0	0	690	804	0	0	0	0	690	804
Kanti Children Hospital, Kathmandu	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Maternity Hospital, Kathmandu	0	0	0	0	0	0	17	2	0	0	0	0	17	2
Nepal Police Hospital, Kathmandu	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Sukraraj Tropical Hospital, Kathmandu	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Teaching Hospital (Tribhuvan University), Kathmandu	0	0	0	0	0	0	0	0	0	0	0	0	0	0
National Gangalal Heart Center, Kathmandu	0	0	0	0	0	0	0	0	0	0	0	0	0	0
National Trauma Center, Kathmandu	0	0	0	0	0	0	0	0	0	0	0	0	0	0
District Trisuli Hospital, Nuwakot	0	0	0	0	0	0	0	0	0	0	0	0	0	0
District Hospital, Rasuwa	0	0	0	0	0	0	0	0	0	0	0	0	0	0
District Hospital, Dhading	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Hetauda Hospital, Makwanpur	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Chandranigahapur Hospital, Rautahat	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Kalैया District Hospital, Bara	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Narayani Sub Regional Hospital, Parsa	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Pokhariya Hospital, Parsa	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Baghauda Hospital, Chitawan	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Bharatpur Samudayik Hospital, Chitawan	0	0	0	0	0	0	0	0	0	0	0	0	0	0
BP Koirala Cancer Hospital, Chitawan	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Bakulhar Hospital, Chitawan	0	0	17	44	0	0	0	0	0	0	0	0	17	44
Aanppipal Hospital, Gorkha	0	0	0	0	0	0	0	0	0	0	0	0	0	0
District Hospital, Gorkha	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Lamjung Community Hospital, Lamjung	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Hospital Name	Heart		Kidney		Free Dialysis		Cancer		Spinal and Head Injury		Alzheimer/ Parkinson		Total	
	Female	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	Male
Bandipur Hospital, Tanahu	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Damauli District Hospital, Tanahu	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Dahal Hospital, Tanahu	0	0	0	0	0	0	0	0	0	0	0	0	0	0
District Hospital, Syangja	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Western Regional Hospital, Pokhara, Kaski	0	0	120	236	10	24	0	0	0	0	0	0	130	260
District Hospital, Manang	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Mustang District Hospital, Mustang	0	1	0	0	0	0	0	3	0	0	0	0	0	4
Myagdi District Hospital, Myagdi	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Parbat District Hospital, Parbat	19	23	10	15	0	0	31	45	0	3	0	0	60	86
Dhaulagiri Zonal Hospital, Baglung	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Tamghas Hospital, Gulmi	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Rampur Hospital, Palpa	0	0	0	0	0	0	0	0	0	0	0	0	0	0
District Hospital, Palpa	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Prithvi Chandra Hospital, Nawalparasi	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Lumbini Zonal Hospital, Rupandehi	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Bhim Hospital, Rupandehi	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Shivraj Hospital, Bahadurganj, Kapilbastu	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Pipara Hospital, Kapilbastu	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Prithvi Bir Hospital, Kapilbastu	0	0	0	0	0	0	0	0	0	0	0	0	0	0
District Hospital, Arghakhanchi	11	20	10	7	10	14	22	14	1	2	0	1	54	57
District Hospital, Pyuthan	0	0	0	0	0	0	0	0	0	0	0	0	0	0
District Hospital, Rolpa	0	0	0	0	0	0	0	0	0	0	0	0	0	0
District Hospital, Rukum	8	7	0	1	5	10	0	0	0	2	0	0	13	20
District Hospital, Salyan	7	10	3	4	2	1	10	13	0	2	0	0	22	30
Rapti Sub Regional Hospital, Dang	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Rapti Zonal Hospital, Dang	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Bheri Zonal Hospital, Banke	0	0	0	0	0	0	0	0	0	0	0	0	0	0
District Hospital, Bardiya	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Mid Western Regional Hospital, Surkhet	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Mehelkuna Hospital, Surkhet	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Dullu Hospital, Dailekh	0	0	0	0	0	0	0	0	0	0	0	0	0	0
District Hospital, Dailekh	10	8	1	3	8	8	6	5	1	1	0	0	26	25
District Hospital, Jagarkot	0	1	0	0	0	0	0	0	0	0	0	0	0	1
District Hospital, Dolpa	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Karnali Academy Of Health Science, Jumla	0	0	0	0	0	0	0	0	0	0	0	0	0	0
District Hospital, Kalikot	0	0	0	0	1	0	0	0	0	0	0	0	1	0
District Hospital, Mugu	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Simikot District Hospital, Humla	0	0	0	0	0	0	0	0	0	0	0	0	0	0
District Hospital, Bajura	0	0	1	0	1	0	1	2	0	0	0	0	3	2
District Hospital, Bajhang	0	0	0	0	0	0	0	0	0	0	0	0	0	0
District Hospital, Achham	0	1	0	0	0	0	0	0	0	0	0	0	0	1
District Hospital, Doti	0	1	0	0	0	0	1	0	0	0	0	0	1	1
Fw-Regional Police Hospital, Doti	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Seti Zonal Hospital, Kailali	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Malakheta Hospital, Kailali	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Tikapur Hospital, Kailali	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Mahakali Zonal Hospital, Kanchanpur	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Dadeldhura Sub Regional Hospital, Dadeldhura	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Jogbuda Hospital, Dadeldhura	0	0	0	0	0	0	0	0	0	0	0	0	0	0
District Hospital, Baitadi	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Gokuleshwor Hospital, Darchula	0	0	0	0	0	0	0	0	0	0	0	0	0	0
District Hospital, Darchula	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Public Hospital Total	372	339	221	360	281	518	940	1034	11	15	5	16	1825	2266
Non-Public Hospital Total	954	2293	530	556	2643	3998	47	50	1643	1563	7	5	5817	8460
Total	1326	2632	751	916	2924	4516	987	1084	1654	1578	12	21	7642	10726
Public Hospital %	28	13	29	39	10	11	95	95	1	1	42	76	24	21
Non-Public Hospital %	72	87	71	61	90	89	5	5	99	99	58	24	76	79

Raw Data: HOSPITAL (Sheet 5 of 24)

Hospital Name	Referrals								Free health service summary				Immunization	
	Referral In		Referred Out											
			Outpatient		Inpatient		Emergency		No. Patients		Exempted cost		No. of session conducted	No. of Clients Served
Female	Male	Female	Male	Female	Male	Female	Male	Partially	Completely	Partially	Completely			
District Hospital, Taplejung	168	166	23	13	73	28	46	22	0	0	0	0	40	968
District Hospital, Panchthar	0	0	0	0	187	111	0	0	0	226	0	58975	0	0
District Hospital, Ilam	0	0	0	0	67	24	0	0	4	18	2740	8465	0	0
Mechi Zonal Hospital, Jhapa	0	0	0	0	199	143	59	63	0	13014	0	2730433	38	4059
Koshi Zonal Hospital, Morang	0	0	0	0	17	17	0	0	0	0	0	0	91	14745
Rangeli Hospital, Morang	0	0	6	17	18	19	15	15	1	30	55	0	0	0
BPKIHS, Dharan, Sunsari	0	0	0	0	0	0	0	0	0	0	0	0	0	0
District Hospital, Sunsari	38	46	54	41	205	25	43	29	0	0	0	0	0	0
District Hospital, Dhankuta	0	0	51	48	33	14	75	88	0	0	0	0	0	0
District Hospital, Terhathum	2	0	37	45	60	22	16	26	2	0	0	0	43	1152
District Hospital, Sankhuwasabha	0	0	22	18	194	164	171	133	0	391	0	14300	0	0
District Hospital, Bhojpur	0	0	0	0	167	140	0	0	0	61	0	0	0	0
District Hospital, Solukhumbu	4	0	10	13	38	28	0	0	1040	0	0	0	32	486
Okhaldhunga Community Hospital	4	4	24	13	70	85	8	13	970	3970	1934452	2164783	93	1312
Rumjatar Hospital, Okhaldhunga	0	0	0	0	6	3	0	0	0	0	0	0	16	252
District Hospital, Khotang	0	0	0	0	102	82	3	1	0	0	0	0	45	2266
Katari Hospital, Udayapur	257	175	271	165	90	66	189	128	2368	688	0	0	419	2088
District Hospital, Udayapur	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Bharadah Hospital, Saptari	50	56	95	119	0	0	99	99	0	4842	0	0	30	721
Sagarmatha Zonal Hospital, Saptari	0	0	4	4	26	20	0	0	0	0	0	0	0	0
Ram Uma Smarak Hospital, Lahan, Siraha	0	0	0	0	203	9	0	0	0	0	0	0	0	0
District Hospital, Siraha	0	0	22	22	54	30	22	26	84	77	12	0	0	0
Bardibas Hospital, Mahottari	0	1	1	1	4	2	3	5	0	0	0	0	50	2205
District Hospital, Jaleswor, Mahottari	54	67	5	7	10	10	29	40	0	0	0	0	0	0
Malangawa District Hospital, Sarlahi	241	346	116	155	29	3	109	143	400	353	0	0	0	0
District Hospital, Sindhuli	0	0	0	0	102	47	0	0	0	0	0	0	0	0
District Hospital, Ramechhap	2	1	10	17	43	25	22	38	0	3108	0	359251	48	681
Jiri District Hospital, Dolakha	150	117	53	41	37	35	140	117	0	0	0	0	33	971
District Hospital, Sindhupalchok	0	0	32	26	54	48	49	59	0	0	0	0	0	0
Methinkot Hospital, Kavre	0	0	41	16	55	5	24	9	0	0	0	0	79	1253
Mental Hospital, Lalitpur	0	0	2	4	2	2	0	0	0	100	0	116800	0	0
Patan Hospital, Lalitpur	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Bhaktapur Hospital, Bhaktapur	0	0	0	0	35	2	206	276	22749	2789	0	0	0	0
Bir Hospital, Kathmandu	0	0	0	0	0	0	0	0	1876	31421	2361882	11833015	0	0
Birendra Army Hospital, Kathmandu	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Central Jail Hospital, Kathmandu	0	0	243	4168	9	27	9	102	0	0	0	0	0	0
Civil Services Hospital, Kathmandu	0	0	0	0	0	0	0	0	0	0	0	0	88	5332
Kanti Children Hospital, Kathmandu	0	0	0	0	0	0	0	0	0	0	0	0	97	5740
Maternity Hospital, Kathmandu	635	0	0	0	26	0	0	0	0	479	0	1734975	0	11524
Nepal Police Hospital, Kathmandu	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Sukraraj Tropical Hospital,Kathmandu	0	0	0	0	26	38	0	0	0	0	0	0	0	327
Teaching Hospital (Tribhuvan University), Kathmandu	0	0	0	0	0	0	0	0	0	0	0	0	0	0
National Gangalal Heart Center, Kathmandu	0	0	0	0	0	0	0	0	0	0	0	0	0	0
National Trauma Center, Kathmandu	0	0	0	0	0	0	0	0	0	0	0	0	0	0
District Trisuli Hospital, Nuwakot	125	92	14	15	62	49	75	78	0	0	0	0	0	0
District Hospital, Rasuwa	0	3	2	7	12	4	3	11	0	0	0	0	0	0
District Hospital, Dhading	0	0	0	0	99	34	0	0	0	0	0	0	0	0
Hetauda Hospital, Makwanpur	8	0	0	0	222	130	0	0	0	0	0	0	0	0
Chandranigahapur Hospital, Rautahat	269	265	72	55	35	27	37	31	2343	3690	18163	49840	485	4401
Kalaia District Hospital, Bara	235	151	335	192	19	9	273	297	0	0	0	0	0	0
Narayani Sub Regional Hospital, Parsa	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Pokhariya Hospital, Parsa	0	0	6	9	15	4	37	12	4892	13757	0	0	39	1294
Baghauda Hospital, Chitawan	45	41	159	191	4	6	98	86	0	15205	0	0	116	646
Bharatpur Samudayik Hospital, Chitawan	0	0	0	0	13	0	0	29	57	0	0	0	0	0
BP Koirala Cancer Hospital, Chitawan	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Bakulahar Hospital, Chitawan	210	173	0	0	0	0	0	0	1020	686	115500	229000	5	553
Aanppipal Hospital, Gorkha	5	6	2	0	11	13	0	0	0	0	0	0	86	202
District Hospital, Gorkha	19	0	0	0	53	30	0	0	2054	712	279885	472204	11	663
Lamjung Community Hospital, Lamjung	0	0	0	2	143	118	73	90	85	2674	266221	3144039	36	2102
Bandipur Hospital, Tanahu	5	6	37	35	42	21	58	41	0	0	0	0	60	1101
Damauli District Hospital, Tanahu	0	0	0	0	70	35	0	0	0	0	0	0	38	5030

Hospital Name	Referrals								Free health service summary				Immunization	
	Referral In		Referred Out											
			Outpatient		Inpatient		Emergency		No. Patients		Exempted cost			
	Female	Male	Female	Male	Female	Male	Female	Male	Partially	Completely	Partially	Completely	No. of session conducted	No. of Clients Served
Dahal Hospital, Tanahu	0	0	8	7	0	0	8	9	70	0	16800	0	0	0
District Hospital, Syangja	0	0	0	0	58	32	49	72	851	473	0	0	62	3823
Western Regional Hospital, Pokhara, Kaski	0	0	8	4	52	49	0	0	50599	4707	1422666	2445752	0	0
District Hospital, Manang	2	0	0	1	3	1	0	1	0	0	0	0	2	7
Mustang District Hospital, Mustang	14	19	27	35	14	20	13	32	1773	0	0	0	12	134
Myagdi District Hospital, Myagdi	143	183	137	136	83	61	258	335	0	0	0	0	32	2295
Parbat District Hospital, Parbat	4	6	21	25	34	21	59	90	0	0	0	0	48	2476
Dhaulagiri Zonal Hospital, Baglung	0	0	0	0	137	95	0	0	0	0	0	0	0	0
Tamghas Hospital, Gulmi	0	0	165	116	67	29	149	153	0	9487	0	1156232	151	2902
Rampur Hospital, Palpa	144	153	34	23	41	19	45	34	0	0	0	0	48	1512
District Hospital, Palpa	6	8	0	0	12	18	14	17	0	104	0	2600	0	0
Prithvi Chandra Hospital, Nawalparasi	141	82	146	207	80	14	67	170	2318	1527	0	0	218	1813
Lumbini Zonal Hospital, Rupandehi	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Bhim Hospital, Rupandehi	238	92	120	90	100	55	139	162	560	0	557500	0	81	4648
Shivraj Hospital, Bahadurganj, Kapilbastu	2	1	47	43	5	7	26	16	0	9617	0	1450600	14	504
Pipara Hospital, Kapilbastu	0	0	0	0	0	0	0	6	0	0	0	0	42	1470
Prithvi Bir Hospital, Kapilbastu	21	7	0	0	153	36	73	115	0	0	0	0	0	0
District Hospital, Arghakhanchi	129	107	0	0	200	175	105	133	0	0	0	0	0	0
District Hospital, Pyuthan	0	0	18	15	72	53	46	58	0	0	0	1544700	0	0
District Hospital, Rolpa	0	0	0	0	76	45	0	0	0	4632	0	0	0	0
District Hospital, Rukum	0	0	0	0	153	107	0	0	36	91	133345	182915	2	66
District Hospital, Salyan	166	79	0	0	42	24	40	55	0	247	0	112371	0	0
Rapti Sub Regional Hospital, Dang	0	0	9	14	187	147	0	0	0	0	0	0	0	0
Rapti Zonal Hospital, Dang	0	0	0	0	87	45	256	360	0	0	0	0	161	10260
Bheri Zonal Hospital, Banke	0	0	0	0	0	0	0	0	0	3471	0	0	0	0
District Hospital, Bardiya	9	0	0	0	37	16	0	0	0	0	0	0	0	0
Mid Western Regional Hospital, Surkhet	0	0	0	0	45	16	0	0	0	0	0	0	178	2873
Mehelkuna Hospital, Surkhet	6	2	0	0	31	4	1	2	158	17	1580	3550	30	1917
Dullu Hospital, Dailekh	0	0	0	0	10	0	1	2	537	235	13440	38410	30	346
District Hospital, Dailekh	61	72	7	5	118	51	68	87	729	7886	22774	382865	12	531
District Hospital, Jagarkot	2	2	39	36	67	36	20	15	0	2943	0	208688	47	850
District Hospital, Dolpa	0	0	14	13	18	11	9	9	0	6579	0	14191	36	463
Karnali Academy Of Health Science, Jumla	8	0	0	0	30	37	9	18	32	6	45550	21390	0	0
District Hospital, Kalikot	10	13	17	0	12	14	3	2	6206	7338	0	0	158	943
District Hospital, Mugu	0	0	0	0	4	8	0	0	0	0	0	0	0	0
Simikot District Hospital, Humla	0	0	6	3	2	1	4	9	0	37139	0	0	0	0
District Hospital, Bajura	0	0	5	10	37	49	5	6	689	0	67800	0	0	0
District Hospital, Bajhang	26	23	119	120	52	46	76	89	0	0	0	0	44	1029
District Hospital, Achham	40	29	2	5	47	18	27	26	2585	1017	222191	210440	51	673
District Hospital, Doti	14	13	4	2	29	28	43	51	0	0	0	0	12	677
Fw-Regional Police Hospital, Doti	0	14	38	34	0	6	26	37	0	0	0	0	0	0
Seti Zonal Hospital, Kailali	0	0	0	0	52	31	0	0	0	7875	0	3718667	63	4106
Malakheta Hospital, Kailali	0	0	0	0	0	0	8	9	851	2728	0	0	36	2332
Tikapur Hospital, Kailali	2	0	0	0	38	11	0	0	0	0	0	0	0	0
Mahakali Zonal Hospital, Kanchanpur	40	0	0	0	185	139	181	330	0	3151	0	443699	96	16473
Dadeldhura Sub Regional Hospital, Dadeldhura	0	0	175	161	65	75	229	225	0	3723	0	1857471	50	1727
Jogbuda Hospital, Dadeldhura	0	0	13	13	7	8	19	19	0	0	0	0	59	2471
District Hospital, Baitadi	38	4	0	0	58	25	0	2	0	0	0	0	20	367
Gokuleshwor Hospital, Darchula	0	0	47	40	38	9	24	35	79	651	6680	27170	60	371
District Hospital, Darchula	21	20	107	127	40	44	118	131	0	0	0	0	0	0
Public Hospital Total	3813	2645	3082	6744	5719	3490	4209	5029	108018	213935	7489236	36737791	3973	142133
Non-Public Hospital Total	13616	13431	16555	12148	4975	4666	10440	9218	322381	186580	85821207	59348813	5158	92830
Total	17429	16076	19637	18892	10694	8156	14649	14247	430399	400515	93310443	96086604	9131	234963
Public Hospital %	22	16	16	36	53	43	29	35	25	53	8	38	44	60
Non-Public Hospital %	78	84	84	64	47	57	71	65	75	47	92	62	56	40

Annex 4

Raw Data: HOSPITAL (Sheet 6 of 24)

Hospital Name	Outpatients								Inpatients							
	Ultra Poor/Poor	Helpless/Destitute	Disabled	Sr. Citizens > 60 Years	FCHV	GBV	Others	Total	Ultra Poor/Poor	Helpless/Destitute	Disabled	Sr. Citizens > 60 Years	FCHV	GBV	Others	Total
District Hospital, Taplejung	316	193	25	342	26	0	0	902	167	138	1	180	0	0	0	486
District Hospital, Panchthar	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
District Hospital, Ilam	11	0	2	3	1	0	2	19	1	0	0	0	0	0	1	2
Mechi Zonal Hospital, Jhapa	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Koshi Zonal Hospital, Morang	5400	431	345	2537	66	0	0	8779	2081	244	79	400	0	7	0	2811
Rangeli Hospital, Morang	2	0	0	0	0	0	0	2	0	0	0	0	0	0	0	0
BPKHS, Dharan, Sunsari	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
District Hospital, Sunsari	0	0	0	0	0	190	0	190	0	0	0	0	0	1	0	1
District Hospital, Dhankuta	267	0	120	2897	27	0	0	3311	54	0	5	180	0	0	0	239
District Hospital, Terhathum	17	7	10	116	7	0	0	157	13	12	0	47	1	0	0	73
District Hospital, Sankhuwasabha	37	0	2	71	1	0	0	111	3	0	0	9	0	0	0	12
District Hospital, Bhojpur	0	0	0	419	0	0	1	420	0	0	0	288	0	0	150	438
District Hospital, Solukhumbu	0	0	4	1003	3	3	17	1030	0	0	0	89	0	2	0	91
Okhaldhunga Community Hospital	3816	0	62	0	0	0	619	4497	379	1	8	0	0	0	54	442
Rumjatar Hospital, Okhaldhunga	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
District Hospital, Khotang	180	53	84	1783	240	0	0	2340	0	0	0	261	0	0	0	261
Katari Hospital, Udayapur	2071	183	0	210	82	0	0	2546	167	120	0	10	1	0	0	298
District Hospital, Udayapur	1797	570	356	6137	1551	4	45	10460	7	1	0	74	1	0	0	83
Bharadah Hospital, Saptari	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Sagarmatha Zonal Hospital, Saptari	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Ram Uma Smarak Hospital, Lahan, Siraha	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
District Hospital, Siraha	161	96	8	36	7	0	181	489	5	1	1	1	0	0	8	16
Bardibas Hospital, Mahottari	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
District Hospital, Jaleswor, Mahottari	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Malangawa District Hospital, Sarlahi	169	166	78	131	29	4	1	578	5	9	0	1	0	2	0	17
District Hospital, Sindhuli	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
District Hospital, Ramechhap	346	0	14	546	13	0	0	919	54	26	4	247	3	0	146	480
Jiri District Hospital, Dolakha	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
District Hospital, Sindhupalchok	2396	21	443	1671	126	17	0	4674	512	0	0	106	0	0	0	618
Methinkot Hospital, Kavre	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Mental Hospital, Lalitpur	108	30	6	21	0	0	0	165	45	7	2	8	0	0	0	62
Patan Hospital, Lalitpur	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Bhaktapur Hospital, Bhaktapur	9890	143	0	1604	0	0	0	11637	1807	12	0	468	0	0	0	2287
Bir Hospital, Kathmandu	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Birendra Army Hospital, Kathmandu	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Central Jail Hospital, Kathmandu	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Civil Services Hospital, Kathmandu	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Kanti Children Hospital, Kathmandu	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Maternity Hospital, Kathmandu	0	0	0	0	0	0	0	0	327	54	100	25	15	22	0	543
Nepal Police Hospital, Kathmandu	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Sukraraj Tropical Hospital, Kathmandu	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Teaching Hospital (Tribhuvan University), Kathmandu	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
National Gangalal Heart Center, Kathmandu	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
National Trauma Center, Kathmandu	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
District Trisuli Hospital, Nuwakot	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
District Hospital, Rasuwa	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
District Hospital, Dhading	9799	427	623	3346	264	91	14250	28800	152	40	31	145	15	14	883	1280
Hetauda Hospital, Makwanpur	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Chandranigahapur Hospital, Rautahat	466	42	19	563	75	0	2150	3315	3	1	0	2	3	0	0	9
Kalैया District Hospital, Bara	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Narayani Sub Regional Hospital, Parsa	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Pokhariya Hospital, Parsa	0	0	0	837	26	0	0	863	0	0	0	0	0	0	0	0
Baghauda Hospital, Chitawan	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Bharatpur Samudayik Hospital, Chitawan	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
BP Koirala Cancer Hospital, Chitawan	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Bakulahr Hospital, Chitawan	1958	23	5	1043	44	0	2	3075	0	0	0	0	0	0	0	0
Aanppipal Hospital, Gorkha	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
District Hospital, Gorkha	307	1	1	578	0	0	169	1056	192	4	3	207	0	0	95	501
Lamjung Community Hospital, Lamjung	49	3	15	1080	2	0	0	1149	70	0	0	90	0	0	813	973
Bandipur Hospital, Tanahu	0	0	0	1092	38	0	0	1130	0	0	0	84	0	0	0	84

Hospital Name	Outpatients								Inpatients							
	Ultra Poor/ Poor	Helpless/ Destitute	Disabled	Sr. Citizens	FCHV	GBV	Others	Total	Ultra Poor/ Poor	Helpless/ Destitute	Disabled	Sr. Citizens	FCHV	GBV	Others	Total
				> 60 Years								> 60 Years				
Damauli District Hospital, Tanahu	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0
Dahal Hospital, Tanahu	45	0	0	0	0	0	0	45	0	0	0	0	0	0	0	0
District Hospital, Syangja	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Western Regional Hospital, Pokhara, Kaski	6606	110	139	3825	14	12	220	10926	0	0	0	0	0	0	0	0
District Hospital, Manang	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Mustang District Hospital, Mustang	0	0	0	321	0	0	0	321	0	0	0	13	0	0	0	13
Myagdi District Hospital, Myagdi	17	3	3	44	3	0	23	93	1	0	0	0	0	0	8	9
Parbat District Hospital, Parbat	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Dhaulagiri Zonal Hospital, Baglung	20	3	8	226	3	78	1	339	0	0	1	0	0	2	0	3
Tamghas Hospital, Gulmi	606	33	9	4231	26	0	1421	6326	3	5	0	256	0	0	980	1244
Rampur Hospital, Palpa	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
District Hospital, Palpa	1	10	3	291	4	0	1	310	27	49	4	231	1	0	24	336
Prithvi Chandra Hospital, Nawalparasi	110	18	37	1128	21	3	123	1440	126	39	7	96	1	6	1232	1507
Lumbini Zonal Hospital, Rupandehi	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Bhim Hospital, Rupandehi	660	81	79	364	53	0	321	1558	27	3	4	220	1	0	3180	3435
Shivraj Hospital, Bahadurganj, Kapilbastu	9315	0	0	107	0	0	0	9422	0	0	0	0	0	0	0	0
Pipara Hospital, Kapilbastu	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Prithvi Bir Hospital, Kapilbastu	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
District Hospital, Arghakhanchi	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
District Hospital, Pyuthan	183	1	18	1688	21	0	35	1946	233	22	1	269	0	0	24	549
District Hospital, Rolpa	966	52	33	654	17	0	0	1722	956	0	0	142	0	0	0	1098
District Hospital, Rukum	6	133	116	1250	79	0	397	1981	0	0	0	0	0	0	0	0
District Hospital, Salyan	26	0	0	141	7	0	0	174	0	0	0	0	0	0	0	0
Rapti Sub Regional Hospital, Dang	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Rapti Zonal Hospital, Dang	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Bheri Zonal Hospital, Banke	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
District Hospital, Bardiya	0	0	0	0	0	0	0	0	8	0	0	17	0	0	0	25
Mid Western Regional Hospital, Surkhet	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Mehelkuna Hospital, Surkhet	52	0	3	29	47	0	0	131	0	0	0	5	1	0	1	7
Dullu Hospital, Dailekh	81	38	115	247	51	0	28	560	18	10	34	54	12	0	89	217
District Hospital, Dailekh	2632	244	22	1225	48	0	2832	7003	614	197	4	188	5	1	620	1629
District Hospital, Jagarkot	32	4	38	1204	41	0	150	1469	29	0	5	77	0	0	0	111
District Hospital, Dolpa	20580	5593	2225	1832	134	0	0	30364	307	87	28	34	10	0	0	466
Karnali Academy Of Health Science, Jumla	0	0	0	0	0	0	0	0	21	0	0	0	0	0	0	21
District Hospital, Kalikot	5227	0	0	218	61	0	1017	6523	650	19	7	186	10	2	78	952
District Hospital, Mugu	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Simikot District Hospital, Humla	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
District Hospital, Bajura	364	11	4	67	12	0	167	625	28	2	2	19	8	0	3	62
District Hospital, Bajhang	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
District Hospital, Achham	64	19	57	632	92	0	504	1368	255	0	0	116	7	0	1635	2013
District Hospital, Doti	47	71	126	1419	49	6	0	1718	16	5	11	127	9	0	0	168
Fw-Regional Police Hospital, Doti	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Seti Zonal Hospital, Kailali	2437	332	369	2954	122	25	0	6239	2241	300	553	2546	103	22	0	5765
Malakhethi Hospital, Kailali	1877	0	0	192	0	0	0	2069	0	0	0	0	0	0	0	0
Tikapur Hospital, Kailali	0	0	0	0	0	0	0	0	136	0	0	10	0	0	138	284
Mahakali Zonal Hospital, Kanchanpur	723	446	40	833	17	0	0	2059	141	28	1	116	1	88	0	375
Dadeldhura Sub Regional Hospital, Dadeldhura	405	253	71	846	47	0	158	1780	105	83	5	281	5	0	15	494
Jogbuda Hospital, Dadeldhura	0	0	0	125	0	0	0	125	6	0	0	0	0	0	28	34
District Hospital, Baitadi	3	0	2	1167	3	0	19	1194	0	0	0	46	0	0	0	46
Gokuleshwor Hospital, Darchula	1189	28	7	223	38	1	15	1501	100	2	1	3	2	0	1	109
District Hospital, Darchula	4591	70	1	1378	40	4	0	6084	1169	0	0	145	0	0	0	1314
Public Hospital Total	98428	9942	5747	56927	3678	439	24869	200030	13261	1521	902	8119	215	169	10206	34393
Non-Public Hospital Total	49823	1542	811	34205	210	170	211118	297879	4812	815	428	7459	18	207	41271	55010
Total	148251	11484	6558	91132	3888	609	235987	497909	18073	2336	1330	15578	233	376	51477	89403
Public Hospital %	66	87	88	62	95	72	11	40	73	65	68	52	92	45	20	38
Non-Public Hospital %	34	13	12	38	5	28	89	60	27	35	32	48	8	55	80	62

Annex 4

Raw Data: HOSPITAL (Sheet 7 of 24)

Hospital Name	Emergency								Reffer in							
	Ultra Poor/ Poor	Helpless/ Destitute	Disabled	Sr. Citizens	FCHV	GBV	Others	Total	Ultra Poor/ Poor	Helpless/ Destitute	Disabled	Sr. Citizens	FCHV	GBV	Others	Total
				> 60 Years								> 60 Years				
District Hospital, Taplejung	175	102	3	153	0	0	0	433	64	42	0	50	0	0	0	156
District Hospital, Panchthar	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
District Hospital, Ilam	1	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0
Mechi Zonal Hospital, Jhapa	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Koshi Zonal Hospital, Morang	375	119	40	94	0	21	0	649	0	0	0	0	0	0	0	0
Rangeli Hospital, Morang	15	0	0	0	0	0	0	15	0	0	0	0	0	0	0	0
BPKHS, Dharan, Sunsari	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
District Hospital, Sunsari	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
District Hospital, Dhankuta	394	0	48	1002	1	0	0	1445	0	0	0	0	0	0	0	0
District Hospital, Terhathum	11	8	2	31	1	0	0	53	0	0	0	4	0	0	0	4
District Hospital, Sankhuwasabha	96	22	13	129	2	0	23	285	22	15	13	41	0	0	32	123
District Hospital, Bhojpur	0	0	0	45	0	0	0	45	0	0	0	0	0	0	0	0
District Hospital, Solukhumbu	1	0	0	86	0	0	10	97	0	0	0	2	0	1	8	11
Okhaldhunga Community Hospital	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Rumjatar Hospital, Okhaldhunga	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
District Hospital, Khotang	0	0	0	854	0	0	0	854	0	0	0	1	0	0	0	1
Katari Hospital, Udayapur	358	184	0	199	14	0	0	755	106	44	0	31	0	0	0	181
District Hospital, Udayapur	16	26	1	196	2	0	0	241	0	0	0	0	0	0	0	0
Bharadah Hospital, Saptari	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Sagarmatha Zonal Hospital, Saptari	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Ram Uma Smarak Hospital, Lahan, Siraha	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
District Hospital, Siraha	1	1	0	2	0	0	4	8	0	0	0	0	0	0	0	0
Bardibas Hospital, Mahottari	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
District Hospital, Jaleswor, Mahottari	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Malangawa District Hospital, Sarlahi	96	102	30	118	26	60	2	434	36	23	10	9	4	0	0	82
District Hospital, Sindhuli	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
District Hospital, Ramechhap	145	159	10	383	53	0	206	956	0	0	0	0	0	0	0	0
Jiri District Hospital, Dolakha	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
District Hospital, Sindhupalchok	849	13	7	312	14	5	0	1200	0	0	0	0	0	0	0	0
Methinkot Hospital, Kavre	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Mental Hospital, Lalitpur	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Patan Hospital, Lalitpur	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Bhaktapur Hospital, Bhaktapur	10412	172	0	801	0	0	0	11385	0	0	0	0	0	0	0	0
Bir Hospital, Kathmandu	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Birendra Army Hospital, Kathmandu	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Central Jail Hospital, Kathmandu	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Civil Services Hospital, Kathmandu	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Kanti Children Hospital, Kathmandu	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Maternity Hospital, Kathmandu	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Nepal Police Hospital, Kathmandu	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Sukraraj Tropical Hospital, Kathmandu	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Teaching Hospital (Tribhuvan University), Kathmandu	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
National Gangalal Heart Center, Kathmandu	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
National Trauma Center, Kathmandu	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
District Trisuli Hospital, Nuwakot	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
District Hospital, Rasuwa	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
District Hospital, Dhading	401	65	116	521	157	85	184	1529	0	0	0	0	0	0	0	0
Hetauda Hospital, Makwanpur	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Chandranigahapur Hospital, Rautahat	8	4	5	10	3	0	0	30	0	0	0	0	0	0	0	0
Kalaia District Hospital, Bara	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Narayani Sub Regional Hospital, Parsa	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Pokhariya Hospital, Parsa	0	0	0	149	0	0	0	149	0	0	0	0	0	0	0	0
Baghauda Hospital, Chitawan	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Bharatpur Samudayik Hospital, Chitawan	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
BP Koirala Cancer Hospital, Chitawan	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Bakulhar Hospital, Chitawan	6	8	0	48	2	0	0	64	0	0	0	0	0	0	0	0
Aanppipal Hospital, Gorkha	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
District Hospital, Gorkha	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3	3
Lamjung Community Hospital, Lamjung	0	0	0	16	0	0	0	16	0	0	0	0	0	0	0	0
Bandipur Hospital, Tanahu	0	0	0	95	0	0	0	95	0	0	0	0	0	0	0	0

Hospital Name	Emergency								Reffer in							
	Ultra Poor/ Poor	Helpless/ Destitute	Disabled	Sr. Citizens > 60 Years	FCHV	GBV	Others	Total	Ultra Poor/ Poor	Helpless/ Destitute	Disabled	Sr. Citizens > 60 Years	FCHV	GBV	Others	Total
Damauli District Hospital, Tanahu	0	0	0	0	0	0	4	4	0	0	0	0	0	0	0	0
Dahal Hospital, Tanahu	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
District Hospital, Syangja	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Western Regional Hospital, Pokhara, Kaski	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
District Hospital, Manang	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Mustang District Hospital, Mustang	0	0	0	53	0	0	0	53	0	0	0	4	0	0	0	4
Myagdi District Hospital, Myagdi	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Parbat District Hospital, Parbat	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Dhaulagiri Zonal Hospital, Baglung	4	0	0	31	1	0	0	36	0	0	0	0	0	0	0	0
Tamghas Hospital, Gulmi	248	35	4	390	1	0	82	760	0	0	0	0	0	0	0	0
Rampur Hospital, Palpa	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
District Hospital, Palpa	295	130	32	293	10	0	0	760	0	0	0	0	0	0	0	0
Prithvi Chandra Hospital, Nawalparasi	181	42	27	655	14	209	36	1164	29	2	4	21	0	0	22	78
Lumbini Zonal Hospital, Rupandehi	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Bhim Hospital, Rupandehi	199	96	68	386	29	46	224	1048	92	44	35	193	3	17	191	575
Shivraj Hospital, Bahadurganj, Kapilbastu	241	0	0	20	2	0	0	263	6	0	0	0	0	0	0	6
Pipara Hospital, Kapilbastu	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Prithvi Bir Hospital, Kapilbastu	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
District Hospital, Arghakhanchi	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
District Hospital, Pyuthan	0	0	0	0	0	2	0	2	0	0	0	0	0	0	0	0
District Hospital, Rolpa	287	4	12	204	0	0	0	507	0	0	0	0	0	0	0	0
District Hospital, Rukum	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
District Hospital, Salyan	4	0	6	58	0	5	0	73	0	0	0	0	0	0	0	0
Rapti Sub Regional Hospital, Dang	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Rapti Zonal Hospital, Dang	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Bheri Zonal Hospital, Banke	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
District Hospital, Bardia	70	0	0	53	0	0	0	123	0	0	0	0	0	0	0	0
Mid Western Regional Hospital, Surkhet	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Mehelkuna Hospital, Surkhet	1	1	0	2	2	0	0	6	0	0	0	0	0	0	0	0
Dullu Hospital, Dailekh	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
District Hospital, Dailekh	493	92	30	378	32	34	1391	2450	22	7	0	11	2	4	79	125
District Hospital, Jagarkot	24	2	12	76	1	1	2	118	0	0	0	0	0	0	0	0
District Hospital, Dolpa	1836	638	275	166	35	0	0	2950	0	0	0	0	0	0	0	0
Karnali Academy Of Health Science, Jumla	1	0	0	0	0	3	0	4	0	0	0	0	0	0	0	0
District Hospital, Kalikot	913	1	0	109	3	0	115	1141	0	0	0	0	0	0	0	0
District Hospital, Mugu	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Simikot District Hospital, Humla	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
District Hospital, Bajura	8	2	3	9	3	0	0	25	0	0	0	0	0	0	0	0
District Hospital, Bajhang	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
District Hospital, Achham	315	18	9	114	24	3	211	694	4	0	0	0	0	0	5	9
District Hospital, Doti	0	2	5	477	3	0	0	487	0	0	0	0	0	0	0	0
Fw-Regional Police Hospital, Doti	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Seti Zonal Hospital, Kailali	238	36	35	278	14	3	0	604	0	0	0	0	0	0	0	0
Malakheta Hospital, Kailali	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Tikapur Hospital, Kailali	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Mahakali Zonal Hospital, Kanchanpur	170	36	0	110	1	9	0	326	0	0	0	0	0	0	0	0
Dadeldhura Sub Regional Hospital, Dadeldhura	106	64	12	198	6	0	18	404	0	0	0	0	0	0	0	0
Jogbuda Hospital, Dadeldhura	0	0	0	3	0	0	0	3	0	0	0	0	0	0	0	0
District Hospital, Baitadi	0	0	0	136	0	0	0	136	0	0	0	0	0	0	0	0
Gokuleshwor Hospital, Darchula	237	19	2	24	1	0	7	290	2	0	0	0	0	0	0	2
District Hospital, Darchula	1862	35	2	454	23	0	0	2376	42	1	0	2	0	0	0	45
Public Hospital Total	21093	2238	809	9921	480	490	2515	37546	425	178	62	369	9	22	340	1405
Non-Public Hospital Total	4279	456	421	4212	25	11	7364	16768	608	658	118	655	118	2	11230	13389
Total	25372	2694	1230	14133	505	501	9879	54314	1033	836	180	1024	127	24	11570	14794
Public Hospital %	83	83	66	70	95	98	25	69	41	21	34	36	7	92	3	9
Non-Public Hospital %	17	17	34	30	5	2	75	31	59	79	66	64	93	8	97	91

Annex 4

Raw Data: HOSPITAL (Sheet 8 of 24)

Hospital Name	Reffer out								Total							
	Ultra Poor/ Poor	Helpless/ Destitute	Disabled	Sr. Citizens > 60 Years	FCHV	GBV	Others	Total	Ultra Poor/ Poor	Helpless/ Destitute	Disabled	Sr. Citizens > 60 Years	FCHV	GBV	Others	Total
District Hospital, Taplejung	92	22	0	70	0	0	0	184	814	497	29	795	26	0	0	2161
District Hospital, Panchthar	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
District Hospital, Ilam	0	0	0	0	0	0	0	0	13	0	2	3	1	0	3	22
Mechi Zonal Hospital, Jhapa	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Koshi Zonal Hospital, Morang	0	0	0	0	0	0	0	0	7856	794	464	3031	66	28	0	12239
Rangeli Hospital, Morang	4	0	0	0	0	0	0	4	21	0	0	0	0	0	0	21
BPKIHS, Dharan, Sunsari	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
District Hospital, Sunsari	0	0	0	0	0	0	0	0	0	0	0	0	0	191	0	191
District Hospital, Dhankuta	0	0	0	0	0	0	0	0	715	0	173	4079	28	0	0	4995
District Hospital, Terhathum	10	12	2	101	0	0	0	125	51	39	14	299	9	0	0	412
District Hospital, Sankhuwasabha	0	0	0	0	0	0	0	0	158	37	28	250	3	0	55	531
District Hospital, Bhojpur	0	0	0	0	0	0	0	0	0	0	0	752	0	0	151	903
District Hospital, Solukhumbu	0	0	0	4	0	0	0	4	1	0	4	1184	3	6	35	1233
Okhaldhunga Community Hospital	0	0	0	0	0	0	0	0	4195	1	70	0	0	0	673	4939
Rumjatar Hospital, Okhaldhunga	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
District Hospital, Khotang	0	0	0	46	0	0	0	46	180	53	84	2945	240	0	0	3502
Katari Hospital, Udayapur	85	33	0	19	0	0	0	137	2787	564	0	469	97	0	0	3917
District Hospital, Udayapur	0	0	0	0	0	0	0	0	1820	597	357	6407	1554	4	45	10784
Bharadah Hospital, Saptari	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Sagarmatha Zonal Hospital, Saptari	0	0	0	0	0	0	11	11	0	0	0	0	0	0	11	11
Ram Uma Smarak Hospital, Lahan, Siraha	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
District Hospital, Siraha	0	0	0	0	0	0	0	0	167	98	9	39	7	0	193	513
Bardibas Hospital, Mahottari	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
District Hospital, Jaleswor, Mahottari	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Malangawa District Hospital, Sarlahi	3	7	2	3	0	0	0	15	309	307	120	262	59	66	3	1126
District Hospital, Sindhuli	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
District Hospital, Ramechhap	0	0	0	0	0	0	0	0	545	185	28	1176	69	0	352	2355
Jiri District Hospital, Dolakha	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
District Hospital, Sindhupalchok	0	0	0	0	0	0	0	0	3757	34	450	2089	140	22	0	6492
Methinkot Hospital, Kavre	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Mental Hospital, Lalitpur	0	0	0	1	0	0	0	1	153	37	8	30	0	0	0	228
Patan Hospital, Lalitpur	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Bhaktapur Hospital, Bhaktapur	0	0	0	0	0	0	0	0	22109	327	0	2873	0	0	0	25309
Bir Hospital, Kathmandu	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Birendra Army Hospital, Kathmandu	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Central Jail Hospital, Kathmandu	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Civil Services Hospital, Kathmandu	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Kanti Children Hospital, Kathmandu	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Maternity Hospital, Kathmandu	0	0	0	0	0	0	0	0	327	54	100	25	15	22	0	543
Nepal Police Hospital, Kathmandu	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Sukraraj Tropical Hospital, Kathmandu	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Teaching Hospital (Tribhuvan University), Kathmandu	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
National Gangalal Heart Center, Kathmandu	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
National Trauma Center, Kathmandu	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
District Trisuli Hospital, Nuwakot	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
District Hospital, Rasuwa	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
District Hospital, Dhading	8	0	0	0	0	0	0	8	10360	532	770	4012	436	190	15317	31617
Hetauda Hospital, Makwanpur	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Chandranigahapur Hospital, Rautahat	0	0	0	0	0	0	0	0	477	47	24	575	81	0	2150	3354
Kalaia District Hospital, Bara	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Narayani Sub Regional Hospital, Parsa	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Pokhariya Hospital, Parsa	0	0	0	0	0	0	0	0	0	0	0	986	26	0	0	1012
Baghauda Hospital, Chitawan	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Bharatpur Samudayik Hospital, Chitawan	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
BP Koirala Cancer Hospital, Chitawan	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Bakulahr Hospital, Chitawan	0	0	0	0	0	0	0	0	1964	31	5	1091	46	0	2	3139
Aanppipal Hospital, Gorkha	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
District Hospital, Gorkha	8	0	0	8	0	0	31	47	507	5	4	793	0	0	298	1607
Lamjung Community Hospital, Lamjung	1	2	0	0	0	0	0	3	120	5	15	1186	2	0	813	2141

Hospital Name	Reffer out								Total							
	Ultra Poor/ Poor	Helpless/ Destitute	Disabled	Sr. Citizens > 60 Years	FCHV	GBV	Others	Total	Ultra Poor/ Poor	Helpless/ Destitute	Disabled	Sr. Citizens > 60 Years	FCHV	GBV	Others	Total
Bandipur Hospital, Tanahu	0	0	0	20	0	0	0	20	0	0	0	1291	38	0	0	1329
Damauli District Hospital, Tanahu	0	0	0	0	0	1	0	1	0	0	0	0	0	6	0	6
Dahal Hospital, Tanahu	0	0	0	0	0	0	0	0	45	0	0	0	0	0	0	45
District Hospital, Syangja	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Western Regional Hospital, Pokhara, Kaski	0	0	0	0	0	0	0	0	6606	110	139	3825	14	12	220	10926
District Hospital, Manang	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Mustang District Hospital, Mustang	0	0	0	18	0	0	0	18	0	0	0	409	0	0	0	409
Myagdi District Hospital, Myagdi	0	0	0	0	0	0	0	0	18	3	3	44	3	0	31	102
Parbat District Hospital, Parbat	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Dhaulagiri Zonal Hospital, Baglung	10	1	1	8	0	0	0	20	34	4	10	265	4	80	1	398
Tamghas Hospital, Gulmi	0	0	0	0	0	0	0	0	857	73	13	4877	27	0	2483	8330
Rampur Hospital, Palpa	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
District Hospital, Palpa	0	0	0	0	0	0	0	0	323	189	39	815	15	0	25	1406
Prithvi Chandra Hospital, Nawalparasi	45	13	15	66	0	0	84	223	491	114	90	1966	36	218	1497	4412
Lumbini Zonal Hospital, Rupandehi	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Bhim Hospital, Rupandehi	4	1	0	26	0	0	120	151	982	225	186	1189	86	63	4036	6767
Shivraj Hospital, Bahadurganj, Kapilbastu	42	0	0	0	0	0	0	42	9604	0	0	127	2	0	0	9733
Pipara Hospital, Kapilbastu	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Prithvi Bir Hospital, Kapilbastu	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
District Hospital, Arghakhanchi	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
District Hospital, Pyuthan	0	0	0	0	0	0	0	0	416	23	19	1957	21	2	59	2497
District Hospital, Rolpa	21	0	0	22	0	0	0	43	2230	56	45	1022	17	0	0	3370
District Hospital, Rukum	0	0	0	0	0	0	0	0	6	133	116	1250	79	0	397	1981
District Hospital, Salyan	0	0	0	0	0	0	0	0	30	0	6	199	7	5	0	247
Rapti Sub Regional Hospital, Dang	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Rapti Zonal Hospital, Dang	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Bheri Zonal Hospital, Banke	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
District Hospital, Bardiya	0	0	0	0	0	0	0	0	78	0	0	70	0	0	0	148
Mid Western Regional Hospital, Surkhet	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Mehelkuna Hospital, Surkhet	0	0	0	0	0	0	0	0	53	1	3	36	50	0	1	144
Dullu Hospital, Dailekh	0	0	0	0	0	0	0	0	99	48	149	301	63	0	117	777
District Hospital, Dailekh	90	33	1	42	5	2	132	305	3851	573	57	1844	92	41	5054	11512
District Hospital, Jagarkot	38	0	1	7	0	0	17	63	123	6	56	1364	42	1	169	1761
District Hospital, Dolpa	23	16	3	8	0	0	0	50	22746	6334	2531	2040	179	0	0	33830
Karnali Academy Of Health Science, Jumla	0	0	0	0	0	0	0	0	22	0	0	0	0	3	0	25
District Hospital, Kalikot	17	0	0	3	0	0	0	20	6807	20	7	516	74	2	1210	8636
District Hospital, Mugu	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Simikot District Hospital, Humla	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
District Hospital, Bajura	16	4	0	6	3	0	0	29	416	19	9	101	26	0	170	741
District Hospital, Bajhang	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
District Hospital, Achham	21	0	0	4	0	0	19	44	659	37	66	866	123	3	2374	4128
District Hospital, Doti	0	3	1	3	0	0	0	7	63	81	143	2026	61	6	0	2380
Fw-Regional Police Hospital, Doti	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Seti Zonal Hospital, Kailali	0	0	0	0	0	0	0	0	4916	668	957	5778	239	50	0	12608
Malakheta Hospital, Kailali	0	0	0	0	0	0	0	0	1877	0	0	192	0	0	0	2069
Tikapur Hospital, Kailali	22	0	0	0	0	0	0	22	158	0	0	10	0	0	138	306
Mahakali Zonal Hospital, Kanchanpur	0	0	0	0	0	0	0	0	1034	510	41	1059	19	97	0	2760
Dadeldhura Sub Regional Hospital, Dadeldhura	97	45	4	58	1	0	45	250	713	445	92	1383	59	0	236	2928
Jogbuda Hospital, Dadeldhura	0	0	0	0	0	0	0	0	6	0	0	128	0	0	28	162
District Hospital, Baitadi	0	0	0	0	0	0	0	0	3	0	2	1349	3	0	19	1376
Gokuleshwor Hospital, Darchula	18	1	0	5	0	0	0	24	1546	50	10	255	41	1	23	1926
District Hospital, Darchula	348	20	0	71	0	0	0	439	8012	126	3	2050	63	4	0	10258
Public Hospital Total	1023	213	30	619	9	3	459	2356	134230	14092	7550	75955	4391	1123	38389	275730
Non-Public Hospital Total	494	65	40	88	0	5	535	1227	60016	3536	1818	46619	371	395	271518	384273
Total	1517	278	70	707	9	8	994	3583	194246	17628	9368	122574	4762	1518	309907	660003
Public Hospital %	67	77	43	88	100	38	46	66	69	80	81	62	92	74	12	42
Non-Public Hospital %	33	23	57	12	0	63	54	34	31	20	19	38	8	26	88	58

Annex 4

Raw Data: HOSPITAL (Sheet 9 of 24)

Hospital Name	<28 days																		All Total
	Recovered		Not Improved		Referral		Lama		Absconded		Dead within		Dead after 48		Total				
	Female	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	Male			
District Hospital, Taplejung	5	8	0	0	1	0	0	0	0	0	0	0	0	0	6	8	14		
District Hospital, Panchthar	10	16	0	0	2	7	0	0	0	0	0	0	0	0	12	23	35		
District Hospital, Ilam	2	4	0	0	0	4	0	0	0	0	0	0	0	0	2	8	10		
Mechi Zonal Hospital, Jhapa	81	96	0	0	8	17	16	10	0	0	3	0	0	0	108	123	231		
Koshi Zonal Hospital, Morang	304	449	0	0	11	16	12	6	0	0	2	2	2	0	331	473	804		
Rangeli Hospital, Morang	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
BPKIHS, Dharan, Sunsari	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
District Hospital, Sunsari	8	5	0	0	0	0	1	0	1	0	0	0	0	0	10	5	15		
District Hospital, Dhankuta	0	5	0	0	0	1	0	0	0	0	0	0	0	0	0	6	6		
District Hospital, Terhathum	4	6	0	0	0	0	0	0	0	0	0	1	1	0	5	7	12		
District Hospital, Sankhuwasabha	10	9	0	0	4	9	0	0	0	0	0	0	0	0	14	18	32		
District Hospital, Bhojpur	8	5	0	0	3	7	0	2	0	0	2	1	0	0	13	15	28		
District Hospital, Solukhumbu	14	8	0	0	1	0	0	1	0	0	0	2	0	0	15	11	26		
Okhaldhunga Community Hospital	37	41	0	0	0	1	0	0	0	0	6	2	2	4	45	48	93		
Rumjatar Hospital, Okhaldhunga	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	2	2		
District Hospital, Khotang	15	22	0	1	6	3	1	0	0	0	1	0	0	0	23	26	49		
Katari Hospital, Udayapur	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
District Hospital, Udayapur	41	54	0	0	2	2	0	1	0	0	0	0	0	0	43	57	100		
Bharadah Hospital, Saptari	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
Sagarmatha Zonal Hospital, Saptari	34	57	0	0	2	4	0	0	4	16	0	0	0	0	40	77	117		
Ram Uma Smarak Hospital, Lahan, Siraha	8	12	0	0	0	1	1	0	2	2	0	0	0	0	11	15	26		
District Hospital, Siraha	1	8	0	0	0	0	0	0	0	0	0	0	0	0	1	8	9		
Bardibas Hospital, Mahottari	11	15	0	0	1	1	0	0	0	0	0	0	0	0	12	16	28		
District Hospital, Jaleswor, Mahottari	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1		
Malangawa District Hospital, Sarlahi	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
District Hospital, Sindhuli	1	8	0	0	2	2	1	0	0	0	0	0	0	0	4	10	14		
District Hospital, Ramechhap	1	1	0	0	0	1	0	0	0	0	0	1	0	1	1	4	5		
Jiri District Hospital, Dolakha	4	6	0	0	1	2	0	0	0	0	2	0	0	0	7	8	15		
District Hospital, Sindhupalchok	0	3	0	0	0	1	0	0	0	0	0	0	0	0	0	4	4		
Methinkot Hospital, Kavre	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
Mental Hospital, Lalitpur	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
Patan Hospital, Lalitpur	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
Bhaktapur Hospital, Bhaktapur	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
Bir Hospital, Kathmandu	0	1	0	0	0	0	0	1	0	0	0	0	0	0	0	2	2		
Birendra Army Hospital, Kathmandu	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
Central Jail Hospital, Kathmandu	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
Civil Services Hospital, Kathmandu	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
Kanti Children Hospital, Kathmandu	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
Maternity Hospital, Kathmandu	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
Nepal Police Hospital, Kathmandu	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
Sukraraj Tropical Hospital,Kathmandu	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
Teaching Hospital (Tribhuvan University), Kathmandu	19	20	0	0	0	0	1	0	0	0	0	1	2	3	22	24	46		
National Gangalal Heart Center, Kathmandu	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
National Trauma Center, Kathmandu	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
District Trisuli Hospital, Nuwakot	8	9	0	0	6	8	0	1	0	0	0	0	0	0	14	18	32		
District Hospital, Rasuwa	0	0	0	0	1	0	0	0	0	0	0	0	0	0	1	0	1		
District Hospital, Dhading	25	14	0	0	5	2	1	1	1	0	0	0	0	0	32	17	49		
Hetauda Hospital, Makwanpur	67	94	0	0	5	1	0	0	0	0	2	0	0	0	74	95	169		
Chandranigahapur Hosptial, Rautahat	15	16	0	0	2	3	0	0	0	0	0	0	0	0	17	19	36		
Kalaiya District Hospital, Bara	2	1	0	0	0	0	0	0	0	0	0	0	0	0	2	1	3		
Narayani Sub Regional Hospital, Parsa	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
Pokhariya Hospital, Parsa	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
Baghauda Hospital, Chitawan	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
Bharatpur Samudayik Hospital, Chitawan	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
BP Koirala Cancer Hospital, Chitawan	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
Bakulahar Hospital, Chitawan	1	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1		
Aanppipal Hospital, Gorkha	8	14	0	0	0	2	1	0	0	0	0	0	0	0	9	16	25		
District Hospital, Gorkha	19	29	0	0	1	0	3	0	0	0	0	0	0	0	23	29	52		
Lamjung Community Hospital, Lamjung	39	47	0	0	8	8	3	1	0	0	1	0	0	0	51	56	107		
Bandipur Hospital, Tanahu	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		

Hospital Name	<28 days																		All Total
	Recovered		Not Improved		Referral		Lama		Absconded		Dead within		Dead after 48		Total				
	Female	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	Male			
Damauli District Hospital, Tanahu	3	2	0	0	4	2	0	0	0	0	0	0	0	0	7	4	11		
Dahal Hospital, Tanahu	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
District Hospital, Syangja	1	3	0	0	0	1	0	0	0	0	0	0	0	0	1	4	5		
Western Regional Hospital, Pokhara, Kaski	331	479	1	1	6	5	2	10	0	0	4	13	6	17	350	525	875		
District Hospital, Manang	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
Mustang District Hospital, Mustang	1	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1		
Myagdi District Hospital, Myagdi	326	397	0	0	4	8	1	2	0	1	0	0	0	0	331	408	739		
Parbat District Hospital, Parbat	1	1	0	0	1	0	0	0	0	0	0	0	0	0	2	1	3		
Dhaulagiri Zonal Hospital, Baglung	6	8	0	0	2	0	0	0	0	0	0	0	0	0	8	8	16		
Tamghas Hospital, Gulmi	2	2	0	0	1	2	1	0	0	0	0	1	0	0	4	5	9		
Rampur Hospital, Palpa	1	0	0	0	3	1	0	0	0	0	0	0	0	0	4	1	5		
District Hospital, Palpa	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
Prithvi Chandra Hospital, Nawalparasi	4	3	0	0	1	0	0	0	0	0	0	0	0	0	5	3	8		
Lumbini Zonal Hospital, Rupandehi	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
Bhim Hospital, Rupandehi	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
Shivraj Hospital, Bahadurganj, Kapilbastu	2	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	2		
Pipara Hospital, Kapilbastu	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
Prithvi Bir Hospital, Kapilbastu	12	7	0	0	2	3	1	0	0	0	0	0	0	0	15	10	25		
District Hospital, Arghakhanchi	2	7	0	0	0	8	0	0	0	0	0	0	0	0	2	15	17		
District Hospital, Pyuthan	7	13	0	0	3	3	0	0	0	0	1	1	0	0	11	17	28		
District Hospital, Rolpa	1	1	0	0	2	4	0	0	0	0	0	0	0	0	3	5	8		
District Hospital, Rukum	18	13	0	0	0	1	1	1	0	0	0	0	0	0	19	15	34		
District Hospital, Salyan	35	52	0	1	7	8	2	4	0	0	1	1	2	3	47	69	116		
Rapti Sub Regional Hospital, Dang	111	125	0	0	48	84	5	5	2	2	4	0	0	0	170	216	386		
Rapti Zonal Hospital, Dang	19	14	0	0	1	0	3	1	0	0	0	0	0	0	23	15	38		
Bheri Zonal Hospital, Banke	70	107	0	0	5	18	5	6	2	2	12	13	0	2	94	148	242		
District Hospital, Bardiya	16	31	0	0	5	3	4	1	0	0	0	0	0	1	25	36	61		
Mid Western Regional Hospital, Surkhet	1491	1780	0	0	4	11	1	3	1	5	2	2	1	2	1500	1803	3303		
Mehelkuna Hospital, Surkhet	5	9	0	0	0	1	0	1	0	0	0	0	0	0	5	11	16		
Dullu Hospital, Dailekh	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
District Hospital, Dailekh	6	9	0	0	4	3	0	1	1	1	0	0	0	2	11	16	27		
District Hospital, Jagarkot	45	65	0	0	0	0	0	0	0	0	0	0	0	0	45	65	110		
District Hospital, Dolpa	7	8	0	0	0	0	0	0	0	0	0	0	0	0	7	8	15		
Karnali Academy Of Health Science, Jumla	4	7	0	0	2	1	0	2	0	0	0	0	0	0	6	10	16		
District Hospital, Kalikot	3	12	0	0	0	0	1	0	0	0	1	0	0	4	5	16	21		
District Hospital, Mugu	1	3	0	0	0	1	0	0	0	0	1	1	0	0	2	5	7		
Simikot District Hospital, Humla	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
District Hospital, Bajura	7	6	0	0	0	0	0	0	0	0	0	1	0	0	7	7	14		
District Hospital, Bajhang	5	10	0	0	0	0	0	1	0	0	6	5	1	2	12	18	30		
District Hospital, Achham	12	14	0	0	1	1	1	0	0	0	0	0	0	0	14	15	29		
District Hospital, Doti	6	9	0	0	0	3	2	0	0	0	0	2	1	2	9	16	25		
Fw-Regional Police Hospital, Doti	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
Seti Zonal Hospital, Kailali	296	350	0	0	2	1	3	0	3	4	0	2	0	0	304	357	661		
Malakheta Hospital, Kailali	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
Tikapur Hospital, Kailali	33	32	0	0	7	11	1	0	0	0	0	0	0	0	41	43	84		
Mahakali Zonal Hospital, Kanchanpur	25	23	0	0	6	7	5	10	0	1	0	1	0	0	36	42	78		
Dadeldhura Sub Regional Hospital, Dadeldhura	3	5	0	0	1	1	1	1	0	0	0	0	0	0	5	7	12		
Jogbuda Hospital, Dadeldhura	2	5	0	0	1	0	2	1	0	0	0	1	0	0	5	7	12		
District Hospital, Baitadi	1	10	0	0	3	3	1	1	0	0	1	1	1	0	7	15	22		
Gokuleshwor Hospital, Darchula	1	0	0	0	0	0	0	0	1	0	0	0	0	0	2	0	2		
District Hospital, Darchula	11	9	0	0	0	2	0	1	0	0	0	0	0	0	11	12	23		
Public Hospital Total	3735	4717	1	3	198	300	84	76	18	34	52	55	19	43	4107	5228	9335		
Non-Public Hospital Total	6141	7732	374	365	113	152	358	504	7	11	146	228	47	99	7186	9091	16277		
Total	9876	12449	375	368	311	452	442	580	25	45	198	283	66	142	11293	14319	25612		
Public Hospital %	38	38	0	1	64	66	19	13	72	76	26	19	29	30	36	37	36		
Non-Public Hospital %	62	62	100	99	36	34	81	87	28	24	74	81	71	70	64	63	64		

Raw Data: HOSPITAL (Sheet 10 of 24)

Hospital Name	29 days - <1 Yrs																		All Total
	Recovered		Not		Referral		Lama		Absconded		Dead		Dead after		Total				
	Female	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	Male			
District Hospital, Taplejung	46	60	3	0	1	1	0	1	1	2	0	0	0	0	51	64	115		
District Hospital, Panchthar	72	103	0	0	7	14	0	2	1	0	0	0	0	0	80	119	199		
District Hospital, Ilam	6	11	0	0	0	2	0	2	1	1	0	0	0	0	7	16	23		
Mechi Zonal Hospital, Jhapa	151	275	0	0	5	13	15	11	0	1	1	0	0	0	172	300	472		
Koshi Zonal Hospital, Morang	321	580	0	0	2	14	3	4	0	1	2	1	0	1	328	601	929		
Rangeli Hospital, Morang	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	2	2		
BPKIHS, Dharan, Sunsari	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
District Hospital, Sunsari	62	100	0	0	2	3	2	5	0	0	0	0	0	1	66	109	175		
District Hospital, Dhankuta	9	19	0	0	0	0	1	2	0	0	0	0	0	0	10	21	31		
District Hospital, Terhathum	31	44	0	0	1	1	0	0	0	0	0	0	0	0	32	45	77		
District Hospital, Sankhuwasabha	66	75	0	0	11	24	2	0	1	1	0	0	0	0	80	100	180		
District Hospital, Bhojpur	56	65	0	2	8	10	4	5	1	0	1	0	0	0	70	82	152		
District Hospital, Solukhumbu	15	28	0	0	1	1	0	3	0	0	0	0	0	0	16	32	48		
Okhaldhunga Community Hospital	77	140	0	1	0	1	1	2	0	0	2	0	0	0	80	144	224		
Rumjatar Hospital, Okhaldhunga	11	21	0	0	0	0	0	0	0	0	0	0	0	0	11	21	32		
District Hospital, Khotang	49	69	0	0	7	4	1	0	0	0	0	0	0	0	57	73	130		
Katari Hospital, Udayapur	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
District Hospital, Udayapur	76	91	5	4	9	15	12	11	0	0	0	1	0	0	102	122	224		
Bharadah Hospital, Saptari	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
Sagarmatha Zonal Hospital, Saptari	49	109	0	0	0	0	0	0	1	10	0	0	0	0	50	119	169		
Ram Uma Smarak Hospital, Lahan, Siraha	9	21	0	0	0	1	0	4	0	1	0	0	0	0	9	27	36		
District Hospital, Siraha	22	20	0	0	2	6	0	0	0	0	0	0	0	0	24	26	50		
Bardibas Hospital, Mahottari	19	13	0	1	1	1	0	0	0	0	0	0	0	0	20	15	35		
District Hospital, Jaleswor, Mahottari	1	1	0	0	0	0	0	0	0	0	0	0	0	0	1	1	2		
Malangawa District Hospital, Sarlahi	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
District Hospital, Sindhuli	23	26	1	0	0	7	1	3	0	1	0	0	0	0	25	37	62		
District Hospital, Ramechhap	11	31	0	0	2	1	0	0	0	0	0	0	0	0	13	32	45		
Jiri District Hospital, Dolakha	23	43	0	0	0	2	0	1	0	1	0	0	0	0	23	47	70		
District Hospital, Sindhupalchok	20	31	0	0	0	6	1	2	0	0	0	0	0	0	21	39	60		
Methinkot Hospital, Kavre	2	2	0	0	0	1	0	0	0	0	0	0	0	0	2	3	5		
Mental Hospital, Lalitpur	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
Patan Hospital, Lalitpur	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
Bhaktapur Hospital, Bhaktapur	1	1	0	0	0	0	0	0	0	0	0	0	0	0	1	1	2		
Bir Hospital, Kathmandu	4	10	0	0	0	0	1	0	0	0	0	0	0	0	5	10	15		
Birendra Army Hospital, Kathmandu	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
Central Jail Hospital, Kathmandu	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
Civil Services Hospital, Kathmandu	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
Kanti Children Hospital, Kathmandu	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
Maternity Hospital, Kathmandu	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
Nepal Police Hospital, Kathmandu	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
Sukraraj Tropical Hospital,Kathmandu	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
Teaching Hospital (Tribhuvan University), Kathmandu	12	18	0	0	0	0	0	1	0	0	0	0	0	1	12	20	32		
National Gangalal Heart Center, Kathmandu	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
National Trauma Center, Kathmandu	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
District Trisuli Hospital, Nuwakot	52	73	0	0	2	6	2	3	0	0	0	0	0	0	56	82	138		
District Hospital, Rasuwa	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1		
District Hospital, Dhading	61	82	2	0	1	2	1	3	0	0	0	1	0	0	65	88	153		
Hetauda Hospital, Makwanpur	79	167	0	0	12	6	1	3	3	1	0	0	0	0	95	177	272		
Chandranigahapur Hospital, Rautahat	20	22	2	1	2	2	0	0	0	0	0	0	0	0	24	25	49		
Kalaiya District Hospital, Bara	2	5	0	0	0	0	0	1	0	0	0	0	0	0	2	6	8		
Narayani Sub Regional Hospital, Parsa	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
Pokhariya Hospital, Parsa	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
Baghauda Hospital, Chitawan	0	3	0	0	0	0	0	0	0	0	0	0	0	0	0	3	3		
Bharatpur Samudayik Hospital, Chitawan	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
BP Koirala Cancer Hospital, Chitawan	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
Bakulahr Hospital, Chitawan	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
Aanppipal Hospital, Gorkha	24	52	0	0	0	0	0	3	0	0	1	0	1	0	26	55	81		
District Hospital, Gorkha	30	42	0	0	4	6	2	5	0	0	0	0	1	0	37	53	90		
Lamjung Community Hospital, Lamjung	59	94	0	0	2	5	4	10	0	1	0	0	0	0	65	110	175		

Hospital Name	29 days - <1 Yrs																
	Recovered		Not		Referral		Lama		Absconded		Dead		Dead after		Total		All Total
	Female	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	Male	
Bandipur Hospital, Tanahu	2	2	0	0	0	0	0	0	0	0	0	0	0	0	2	2	4
Damauli District Hospital, Tanahu	6	9	0	2	3	1	0	0	0	0	0	0	0	0	9	12	21
Dahal Hospital, Tanahu	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
District Hospital, Syangja	4	6	0	0	2	0	0	1	0	0	0	0	0	0	6	7	13
Western Regional Hospital, Pokhara, Kaski	412	642	4	6	6	10	0	1	2	0	1	0	1	1	426	660	1086
District Hospital, Manang	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	2	2
Mustang District Hospital, Mustang	3	4	0	0	0	1	0	0	0	0	0	0	0	0	3	5	8
Myagdi District Hospital, Myagdi	63	91	0	0	3	9	5	6	5	0	0	0	0	0	76	106	182
Parbat District Hospital, Parbat	30	48	0	0	1	2	1	3	0	0	0	0	0	0	32	53	85
Dhaulagiri Zonal Hospital, Baglung	76	106	0	1	9	12	0	0	0	0	0	0	0	0	85	119	204
Tamghas Hospital, Gulmi	54	95	0	0	2	6	4	1	1	0	0	0	0	0	61	102	163
Rampur Hospital, Palpa	4	5	0	0	1	2	0	0	0	0	0	0	0	0	5	7	12
District Hospital, Palpa	2	3	0	0	0	0	0	0	0	0	0	0	0	0	2	3	5
Prithvi Chandra Hospital, Nawalparasi	6	8	0	0	0	0	0	0	0	0	0	0	0	0	6	8	14
Lumbini Zonal Hospital, Rupandehi	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Bhim Hospital, Rupandehi	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Shivraj Hospital, Bahadurganj, Kapilbastu	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Pipara Hospital, Kapilbastu	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Prithvi Bir Hospital, Kapilbastu	36	56	0	0	4	4	6	9	1	0	0	0	0	0	47	69	116
District Hospital, Arghakhanchi	42	108	0	1	13	45	1	2	1	1	0	0	0	0	57	157	214
District Hospital, Pyuthan	27	62	0	0	2	6	1	1	0	0	1	0	0	0	31	69	100
District Hospital, Rolpa	33	75	0	0	3	3	1	1	1	0	0	0	0	0	38	79	117
District Hospital, Rukum	85	103	0	0	6	8	4	3	0	0	0	0	0	0	95	114	209
District Hospital, Salyan	45	64	1	1	4	5	3	0	0	0	0	1	1	1	54	72	126
Rapti Sub Regional Hospital, Dang	60	150	0	1	13	20	0	4	0	2	0	0	0	0	73	177	250
Rapti Zonal Hospital, Dang	32	34	0	0	3	9	2	10	1	1	0	0	0	0	38	54	92
Bheri Zonal Hospital, Banke	5	14	0	0	2	2	2	0	0	2	0	0	0	0	9	18	27
District Hospital, Bardiya	27	57	0	0	1	1	2	2	0	0	0	0	0	0	30	60	90
Mid Western Regional Hospital, Surkhet	116	170	0	0	1	3	1	2	0	0	0	0	0	0	118	175	293
Mehelkuna Hospital, Surkhet	4	7	0	0	0	0	0	0	0	0	0	0	0	0	4	7	11
Dullu Hospital, Dailekh	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
District Hospital, Dailekh	31	58	0	1	1	6	1	1	1	2	0	0	3	8	37	76	113
District Hospital, Jagarkot	27	73	0	0	3	1	0	0	0	0	0	0	0	0	30	74	104
District Hospital, Dolpa	24	27	0	0	0	0	0	0	0	0	0	0	0	0	24	27	51
Karnali Academy Of Health Science, Jumla	24	74	0	0	0	2	0	4	0	0	0	0	0	1	24	81	105
District Hospital, Kalikot	22	47	1	0	0	3	0	2	2	0	0	0	0	0	25	52	77
District Hospital, Mugu	7	14	0	0	0	0	3	1	0	0	0	0	0	0	10	15	25
Simikot District Hospital, Humla	14	30	0	0	0	0	0	0	0	0	0	0	0	0	14	30	44
District Hospital, Bajura	6	22	0	0	1	1	0	0	0	1	1	1	0	0	8	25	33
District Hospital, Bajhang	37	68	0	0	1	2	0	5	1	1	2	1	0	0	41	77	118
District Hospital, Achham	48	86	0	2	4	5	0	2	2	1	0	0	0	0	54	96	150
District Hospital, Doti	26	24	0	0	0	2	3	8	3	2	0	0	0	0	32	36	68
Fw-Regional Police Hospital, Doti	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Seti Zonal Hospital, Kailali	315	650	1	0	0	0	2	3	5	11	0	0	0	0	323	664	987
Malakheti Hospital, Kailali	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Tikapur Hospital, Kailali	19	33	0	0	0	4	0	0	0	0	0	0	0	0	19	37	56
Mahakali Zonal Hospital, Kanchanpur	35	54	0	0	6	16	19	38	0	1	1	0	0	1	61	110	171
Dadeldhura Sub Regional Hospital, Dadeldhura	33	104	0	0	4	12	5	9	1	0	0	0	0	0	43	125	168
Jogbuda Hospital, Dadeldhura	15	20	0	0	0	2	2	3	0	0	0	0	0	0	17	25	42
District Hospital, Baitadi	9	29	0	0	2	0	3	2	0	1	2	0	0	0	16	32	48
Gokuleshwor Hospital, Darchula	15	15	0	0	0	3	2	3	0	1	0	0	0	0	17	22	39
District Hospital, Darchula	19	39	0	0	2	1	0	0	0	0	0	0	0	0	21	40	61
Public Hospital Total	3471	5938	20	24	185	364	127	214	36	48	15	6	7	15	3861	6609	10470
Non-Public Hospital Total	5605	8696	170	287	123	164	260	327	10	10	35	62	20	32	6223	9578	15801
Total	9076	14634	190	311	308	528	387	541	46	58	50	68	27	47	10084	16187	26271
Public Hospital %	38	41	11	8	60	69	33	40	78	83	30	9	26	32	38	41	40
Non-Public Hospital %	62	59	89	92	40	31	67	60	22	17	70	91	74	68	62	59	60

Raw Data:HOSPITAL (Sheet 11 of 24)

Hospital Name	1 - 4 Yrs																	All Total
	Recovered		Not		Referral		Lama		Absconde		Dead		Dead		Total			
	Female	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	Male		
District Hospital, Taplejung	74	66	2	1	2	5	1	1	0	0	0	0	0	1	79	74	153	
District Hospital, Panchthar	137	189	0	0	8	13	1	2	1	2	0	0	0	0	147	206	353	
District Hospital, Ilam	28	30	0	0	0	1	0	0	0	0	0	0	0	0	28	31	59	
Mechi Zonal Hospital, Jhapa	245	404	0	0	7	12	22	25	0	0	1	1	0	0	275	442	717	
Koshi Zonal Hospital, Morang	328	594	0	0	4	6	6	7	0	2	0	0	0	1	338	610	948	
Rangeli Hospital, Morang	0	3	0	0	0	1	0	0	0	0	0	0	0	0	0	4	4	
BPKIHS, Dharan, Sunsari	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
District Hospital, Sunsari	57	69	0	0	0	6	3	2	0	1	0	0	0	0	60	78	138	
District Hospital, Dhankuta	30	53	0	0	1	2	0	1	0	0	0	0	0	0	31	56	87	
District Hospital, Terhathum	61	88	0	0	0	1	0	0	0	0	0	0	0	0	61	89	150	
District Hospital, Sankhuwasabha	106	129	0	0	12	9	0	1	0	1	0	0	0	0	118	140	258	
District Hospital, Bhojpur	84	149	0	4	10	19	9	8	1	1	1	0	0	0	105	181	286	
District Hospital, Solukhumbu	33	32	0	0	1	2	1	1	0	2	0	0	0	0	35	37	72	
Okhaldhunga Community Hospital	141	225	0	0	2	3	2	1	0	0	0	0	0	1	145	230	375	
Rumjatar Hospital, Okhaldhunga	21	28	0	0	1	0	2	0	0	0	0	0	0	0	24	28	52	
District Hospital, Khotang	74	95	0	0	5	5	2	0	0	0	1	0	0	0	82	100	182	
Katari Hospital, Udayapur	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
District Hospital, Udayapur	83	108	6	8	12	14	7	13	1	0	0	0	0	0	109	143	252	
Bharadah Hospital, Saptari	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Sagarmatha Zonal Hospital, Saptari	43	151	0	0	0	4	0	0	4	5	0	0	0	0	47	160	207	
Ram Uma Smarak Hospital, Lahan, Siraha	21	39	0	0	0	1	1	2	0	1	0	0	0	0	22	43	65	
District Hospital, Siraha	22	25	0	0	0	4	0	2	1	0	0	0	0	0	23	31	54	
Bardibas Hospital, Mahottari	15	16	0	0	0	0	0	0	0	0	0	0	0	0	15	16	31	
District Hospital, Jaleswor, Mahottari	7	21	0	0	1	0	1	1	0	0	0	0	0	0	9	22	31	
Malangawa District Hospital, Sarlahi	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	
District Hospital, Sindhuli	37	67	0	0	5	4	4	6	0	1	0	0	0	0	46	78	124	
District Hospital, Ramechhap	17	38	0	0	0	1	1	0	0	0	0	0	0	0	18	39	57	
Jiri District Hospital, Dolakha	56	59	0	0	0	4	0	0	1	0	0	0	0	0	57	63	120	
District Hospital, Sindhupalchok	48	50	0	0	1	1	0	4	2	1	0	0	0	0	51	56	107	
Methinkot Hospital, Kavre	0	0	0	0	2	0	0	0	0	0	0	0	0	0	2	0	2	
Mental Hospital, Lalitpur	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Patan Hospital, Lalitpur	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Bhaktapur Hospital, Bhaktapur	2	2	0	0	0	0	0	0	0	0	0	0	0	0	2	2	4	
Bir Hospital, Kathmandu	10	23	0	0	0	0	0	0	0	0	0	1	1	1	11	25	36	
Birendra Army Hospital, Kathmandu	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Central Jail Hospital, Kathmandu	1	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	
Civil Services Hospital, Kathmandu	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Kanti Children Hospital, Kathmandu	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Maternity Hospital, Kathmandu	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Nepal Police Hospital, Kathmandu	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Sukraraj Tropical Hospital,Kathmandu	1	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	
Teaching Hospital (Tribhuvan University), Kathmandu	33	49	0	0	0	0	0	0	0	0	0	0	0	0	33	49	82	
National Gangalal Heart Center, Kathmandu	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
National Trauma Center, Kathmandu	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
District Trisuli Hospital, Nuwakot	90	87	0	0	11	4	2	0	1	0	0	1	0	0	104	92	196	
District Hospital, Rasuwa	5	7	0	0	1	0	0	0	0	0	0	0	0	0	6	7	13	
District Hospital, Dhading	84	97	0	0	1	3	3	3	0	0	0	0	0	0	88	103	191	
Hetauda Hospital, Makwanpur	169	209	0	0	11	15	1	5	1	4	0	0	0	0	182	233	415	
Chandranigahapur Hospital, Rautahat	26	18	3	2	5	2	0	0	0	0	0	0	0	0	34	22	56	
Kalaiya District Hospital, Bara	18	5	0	0	0	0	0	2	0	0	0	0	0	0	18	7	25	
Narayani Sub Regional Hospital, Parsa	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Pokhariya Hospital, Parsa	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Baghauda Hospital, Chitawan	1	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	
Bharatpur Samudayik Hospital, Chitawan	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
BP Koirala Cancer Hospital, Chitawan	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Bakulaha Hospital, Chitawan	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Aanppipal Hospital, Gorkha	57	89	0	0	0	0	2	5	0	0	0	0	0	0	59	94	153	
District Hospital, Gorkha	34	57	0	0	4	4	2	5	1	0	0	0	0	0	41	66	107	
Lamjung Community Hospital, Lamjung	116	176	0	0	6	5	11	12	1	0	0	0	0	0	134	193	327	

Hospital Name	1 - 4 Yrs																
	Recovered		Not		Referral		Lama		Absconde		Dead		Dead		Total		All Total
	Female	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	Male	
Bandipur Hospital, Tanahu	7	7	0	0	1	0	0	1	0	0	0	0	0	0	8	8	16
Damauli District Hospital, Tanahu	6	20	0	0	1	0	0	2	1	0	0	0	0	0	8	22	30
Dahal Hospital, Tanahu	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
District Hospital, Syangja	19	25	0	0	1	2	1	0	0	0	0	0	0	0	21	27	48
Western Regional Hospital, Pokhara, Kaski	309	538	2	1	9	5	2	3	0	0	2	2	0	0	324	549	873
District Hospital, Manang	2	1	0	0	0	0	0	0	0	0	0	0	0	0	2	1	3
Mustang District Hospital, Mustang	3	9	0	0	0	1	0	0	0	0	0	0	0	0	3	10	13
Myagdi District Hospital, Myagdi	67	85	0	0	4	3	10	8	1	1	0	0	0	0	82	97	179
Parbat District Hospital, Parbat	24	28	0	0	0	2	3	4	0	0	0	0	0	0	27	34	61
Dhaulagiri Zonal Hospital, Baglung	79	188	0	0	11	14	0	1	0	0	0	0	0	0	90	203	293
Tamghas Hospital, Gulmi	71	94	0	0	5	1	2	4	0	1	0	0	0	0	78	100	178
Rampur Hospital, Palpa	4	5	0	0	3	4	0	0	0	0	0	0	0	0	7	9	16
District Hospital, Palpa	7	5	0	0	0	0	0	0	0	0	0	0	0	0	7	5	12
Prithvi Chandra Hospital, Nawalparasi	17	20	1	0	1	1	0	0	0	0	0	0	0	0	19	21	40
Lumbini Zonal Hospital, Rupandehi	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Bhim Hospital, Rupandehi	10	10	0	0	1	0	1	1	0	0	0	0	0	0	12	11	23
Shivraj Hospital, Bahadurganj, Kapilbastu	2	3	0	0	0	0	0	0	0	0	0	0	0	0	2	3	5
Pipara Hospital, Kapilbastu	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Prithvi Bir Hospital, Kapilbastu	43	62	0	0	3	4	6	2	2	0	1	0	0	0	55	68	123
District Hospital, Arghakhanchi	95	178	0	1	20	28	2	4	0	0	1	0	0	0	118	211	329
District Hospital, Pyuthan	39	47	0	0	1	8	1	2	0	0	0	0	0	0	41	57	98
District Hospital, Rolpa	59	82	0	0	2	4	4	2	0	0	0	0	0	0	65	88	153
District Hospital, Rukum	73	81	0	0	5	3	1	1	0	0	0	0	0	0	79	85	164
District Hospital, Salyan	32	43	0	1	0	3	0	2	0	0	0	0	0	0	32	49	81
Rapti Sub Regional Hospital, Dang	88	207	0	0	14	14	2	0	0	0	0	0	0	0	104	221	325
Rapti Zonal Hospital, Dang	35	35	0	0	1	2	4	4	0	1	0	0	0	0	40	42	82
Bheri Zonal Hospital, Banke	9	41	0	0	2	8	1	3	4	0	0	1	0	0	16	53	69
District Hospital, Bardiya	37	53	0	0	1	2	2	2	0	0	0	0	0	0	40	57	97
Mid Western Regional Hospital, Surkhet	86	143	0	0	2	1	2	3	0	0	0	0	0	0	90	147	237
Mehelkuna Hospital, Surkhet	8	0	0	0	0	1	0	0	0	0	0	0	0	0	8	1	9
Dullu Hospital, Dailekh	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
District Hospital, Dailekh	42	66	0	0	3	2	4	4	2	3	0	0	10	4	61	79	140
District Hospital, Jagarkot	53	92	0	0	5	2	0	1	0	0	0	0	0	0	58	95	153
District Hospital, Dolpa	26	29	0	0	0	0	0	0	0	0	0	0	0	0	26	29	55
Karnali Academy Of Health Science, Jumla	41	72	0	0	3	5	4	4	0	0	0	0	0	0	48	81	129
District Hospital, Kalikot	26	44	0	0	2	3	1	2	0	0	0	0	0	1	29	50	79
District Hospital, Mugu	13	16	0	0	1	1	0	3	0	0	0	0	0	2	14	22	36
Simikot District Hospital, Humla	47	53	0	0	0	0	0	0	0	0	0	0	0	0	47	53	100
District Hospital, Bajura	10	31	0	0	2	5	0	0	0	0	0	0	0	0	12	36	48
District Hospital, Bajhang	28	66	0	0	1	6	2	1	2	3	0	0	0	0	33	76	109
District Hospital, Achham	40	66	6	0	1	1	0	1	2	1	0	0	0	0	49	69	118
District Hospital, Doti	12	15	0	0	0	0	1	5	1	0	0	0	0	0	14	20	34
Fw-Regional Police Hospital, Doti	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Seti Zonal Hospital, Kailali	855	525	0	0	4	0	1	1	8	1	0	0	0	0	868	527	1395
Malakheti Hospital, Kailali	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Tikapur Hospital, Kailali	44	58	0	1	3	3	0	0	0	0	0	0	0	0	47	62	109
Mahakali Zonal Hospital, Kanchanpur	76	121	0	0	10	15	49	53	5	2	1	0	0	0	141	191	332
Dadeldhura Sub Regional Hospital, Dadeldhura	40	56	0	0	1	8	5	6	0	0	0	0	0	0	46	70	116
Jogbuda Hospital, Dadeldhura	10	17	0	0	0	0	1	3	1	0	0	0	0	0	12	20	32
District Hospital, Baitadi	14	22	0	0	1	1	0	1	0	1	0	0	0	0	15	25	40
Gokuleshwor Hospital, Darchula	10	22	0	0	2	1	4	8	1	1	0	0	0	0	17	32	49
District Hospital, Darchula	25	67	0	0	2	3	1	0	0	0	0	0	0	0	28	70	98
Public Hospital Total	5058	6996	20	19	242	318	201	251	45	36	8	6	11	11	5585	7637	13222
Non-Public Hospital Total	9508	12602	173	215	156	223	296	399	8	13	14	15	6	15	10161	13482	23643
Total	14566	19598	193	234	398	541	497	650	53	49	22	21	17	26	15746	21119	36865
Public Hospital %	35	36	10	8	61	59	40	39	85	73	36	29	65	42	35	36	36
Non-Public Hospital %	65	64	90	92	39	41	60	61	15	27	64	71	35	58	65	64	64

Raw Data: HOSPITAL (Sheet 12 of 24)

Hospital Name	5 - 14 Yrs																		All Total
	Recovered		Not Improved		Referral		Lama		Absconded		Dead within 48 hrs		Dead after 48 hrs		Total				
	Female	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	Male			
District Hospital, Taplejung	127	107	4	6	9	8	4	2	0	0	0	0	0	0	144	123	267		
District Hospital, Panchthar	123	156	0	0	14	17	1	0	0	0	0	0	0	0	138	173	311		
District Hospital, Ilam	19	24	0	0	1	3	0	1	0	0	0	0	0	0	20	28	48		
Mechi Zonal Hospital, Jhapa	187	270	0	0	10	6	21	21	0	0	0	0	0	0	218	297	515		
Koshi Zonal Hospital, Morang	248	394	0	0	9	8	0	2	0	1	1	0	0	0	258	405	663		
Rangeli Hospital, Morang	3	3	0	0	0	1	0	0	0	0	0	0	0	0	3	4	7		
BPKIHS, Dharan, Sunsari	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
District Hospital, Sunsari	37	37	0	0	5	2	2	3	0	1	0	0	0	0	44	43	87		
District Hospital, Dhankuta	34	48	0	0	1	2	0	0	0	0	0	0	0	0	35	50	85		
District Hospital, Terhathum	62	93	0	0	1	2	0	0	0	1	0	0	0	0	63	96	159		
District Hospital, Sankhuwasabha	65	90	0	0	25	14	1	1	1	0	0	0	0	0	92	105	197		
District Hospital, Bhojpur	59	80	1	1	13	19	11	8	1	2	1	1	0	0	86	111	197		
District Hospital, Solukhumbu	38	50	0	0	1	9	6	2	0	1	0	0	0	0	45	62	107		
Okhaldhunga Community Hospital	137	259	1	1	7	11	0	1	0	1	0	0	0	0	145	273	418		
Rumjatar Hospital, Okhaldhunga	23	33	0	0	1	0	1	0	0	0	0	0	0	0	25	33	58		
District Hospital, Khotang	94	111	0	0	10	12	0	1	0	0	0	0	0	0	104	124	228		
Katari Hospital, Udayapur	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
District Hospital, Udayapur	68	65	11	9	10	13	4	7	0	2	0	0	0	0	93	96	189		
Bharadah Hospital, Saptari	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
Sagarmatha Zonal Hospital, Saptari	92	131	0	0	3	3	0	0	8	6	0	0	0	0	103	140	243		
Ram Uma Smarak Hospital, Lahan, Siraha	37	40	0	0	0	1	4	4	3	2	0	0	0	0	44	47	91		
District Hospital, Siraha	21	18	0	0	1	0	0	1	0	0	0	0	0	0	22	19	41		
Bardibas Hospital, Mahottari	12	17	0	3	0	1	0	0	0	0	0	0	0	0	12	21	33		
District Hospital, Jaleswor, Mahottari	15	20	0	0	0	1	0	1	0	1	0	0	0	0	15	23	38		
Malangawa District Hospital, Sarlahi	3	2	0	0	0	0	0	0	0	0	0	0	0	0	3	2	5		
District Hospital, Sindhuli	71	89	1	0	4	5	6	4	0	0	0	0	1	0	83	98	181		
District Hospital, Ramechhap	27	24	0	0	1	3	3	1	0	0	0	0	0	0	31	28	59		
Jiri District Hospital, Dolakha	42	89	0	0	5	4	0	1	0	0	0	0	0	0	47	94	141		
District Hospital, Sindhupalchok	25	44	0	0	2	2	1	0	0	0	0	0	0	0	28	46	74		
Methinkot Hospital, Kavre	1	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1		
Mental Hospital, Lalitpur	2	3	0	0	0	0	0	0	0	0	0	0	0	0	2	3	5		
Patan Hospital, Lalitpur	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
Bhaktapur Hospital, Bhaktapur	16	16	0	0	1	0	0	0	0	0	0	0	0	0	17	16	33		
Bir Hospital, Kathmandu	58	96	1	0	0	0	0	1	0	0	0	1	0	0	59	98	157		
Birendra Army Hospital, Kathmandu	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
Central Jail Hospital, Kathmandu	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
Civil Services Hospital, Kathmandu	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
Kanti Children Hospital, Kathmandu	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
Maternity Hospital, Kathmandu	25	0	0	0	1	0	0	0	0	0	0	0	0	0	26	0	26		
Nepal Police Hospital, Kathmandu	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
Sukraraj Tropical Hospital,Kathmandu	19	22	0	0	0	0	0	0	0	0	0	0	0	0	19	22	41		
Teaching Hospital (Tribhuvan University), Kathmandu	66	125	0	0	0	0	0	0	0	0	0	0	2	0	68	125	193		
National Gangalal Heart Center, Kathmandu	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
National Trauma Center, Kathmandu	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
District Trisuli Hospital, Nuwakot	119	63	0	0	2	5	1	1	0	0	0	0	0	0	122	69	191		
District Hospital, Rasuwa	14	9	1	0	0	0	0	0	0	0	0	0	0	0	15	9	24		
District Hospital, Dhading	84	94	0	0	6	3	1	2	0	0	0	0	0	0	91	99	190		
Hetauda Hospital, Makwanpur	194	195	0	0	21	20	3	8	5	2	0	0	0	0	223	225	448		
Chandranigahapur Hospital, Rautahat	23	23	2	1	3	2	0	0	0	0	0	0	0	0	28	26	54		
Kalaia District Hospital, Bara	34	25	0	0	1	1	2	2	1	1	0	0	0	0	38	29	67		
Narayani Sub Regional Hospital, Parsa	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
Pokhariya Hospital, Parsa	3	4	0	0	0	0	0	0	0	0	0	0	0	0	3	4	7		
Baghauda Hospital, Chitawan	3	5	0	1	0	1	0	0	0	0	0	0	0	0	3	7	10		
Bharatpur Samudayik Hospital, Chitawan	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
BP Koirala Cancer Hospital, Chitawan	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
Bakulahar Hospital, Chitawan	4	1	0	0	0	0	0	0	0	0	0	0	0	0	4	1	5		
Aanppipal Hospital, Gorkha	65	121	0	0	1	1	2	3	0	0	0	0	1	0	69	125	194		
District Hospital, Gorkha	53	73	0	0	4	6	2	6	0	0	0	0	0	0	59	85	144		
Lamjung Community Hospital, Lamjung	110	231	0	1	5	11	10	16	0	0	0	0	0	0	125	259	384		

Hospital Name	5 - 14 Yrs																
	Recovered		Not Improved		Referral		Lama		Absconded		Dead within 48 hrs		Dead after 48 hrs		Total		All Total
	Female	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	Male	
Bandipur Hospital, Tanahu	17	14	0	0	0	2	0	2	0	1	0	0	0	0	17	19	36
Damauli District Hospital, Tanahu	23	28	0	1	7	6	2	0	0	0	0	0	0	0	32	35	67
Dahal Hospital, Tanahu	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
District Hospital, Syangja	47	49	1	0	0	5	0	1	0	0	0	0	0	0	48	55	103
Western Regional Hospital, Pokhara, Kaski	494	773	3	3	4	9	7	9	0	2	0	0	2	1	510	797	1307
District Hospital, Manang	3	4	0	0	0	1	0	0	0	0	0	0	0	0	3	5	8
Mustang District Hospital, Mustang	11	11	0	0	1	1	1	0	0	0	0	0	0	0	13	12	25
Myagdi District Hospital, Myagdi	52	88	0	0	5	8	10	10	1	2	0	0	0	0	68	108	176
Parbat District Hospital, Parbat	35	53	0	0	4	2	2	5	0	0	0	0	0	0	41	60	101
Dhaulagiri Zonal Hospital, Baglung	86	113	0	0	9	7	1	0	0	2	0	0	0	0	96	122	218
Tamghas Hospital, Gulmi	70	74	0	0	3	2	0	6	0	1	0	0	0	0	73	83	156
Rampur Hospital, Palpa	15	16	0	0	8	5	0	0	0	0	0	0	0	0	23	21	44
District Hospital, Palpa	16	23	0	0	1	2	0	0	0	0	0	0	0	0	17	25	42
Prithvi Chandra Hospital, Nawalparasi	19	26	0	0	2	3	0	0	0	0	0	0	0	0	21	29	50
Lumbini Zonal Hospital, Rupandehi	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Bhim Hospital, Rupandehi	81	104	0	0	4	4	6	8	0	0	0	0	0	0	91	116	207
Shivraj Hospital, Bahadurganj, Kapilbastu	3	1	0	0	2	0	0	0	0	0	0	0	0	0	5	1	6
Pipara Hospital, Kapilbastu	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Prithvi Bir Hospital, Kapilbastu	41	43	0	0	1	4	0	2	2	1	1	0	0	0	45	50	95
District Hospital, Arghakhanchi	88	114	0	0	10	23	2	3	0	0	0	0	0	0	100	140	240
District Hospital, Pyuthan	39	49	0	0	7	10	0	3	0	0	0	0	0	0	46	62	108
District Hospital, Rolpa	31	39	0	0	3	4	1	2	0	0	0	0	0	0	35	45	80
District Hospital, Rukum	84	88	0	1	5	9	2	0	0	0	0	0	0	0	91	98	189
District Hospital, Salyan	53	66	1	0	4	3	0	0	0	0	0	0	0	0	58	69	127
Rapti Sub Regional Hospital, Dang	63	124	0	0	10	10	0	1	1	0	0	0	0	0	74	135	209
Rapti Zonal Hospital, Dang	38	40	0	0	3	3	3	5	2	0	0	0	0	0	46	48	94
Bheri Zonal Hospital, Banke	39	62	0	0	3	1	4	3	1	2	0	0	0	1	47	69	116
District Hospital, Bardiya	21	43	0	0	2	1	3	1	0	0	0	0	0	0	26	45	71
Mid Western Regional Hospital, Surkhet	74	189	0	0	1	1	1	2	2	1	0	0	1	0	79	193	272
Mehelkuna Hospital, Surkhet	6	8	0	0	0	2	0	0	0	0	0	0	0	0	6	10	16
Dullu Hospital, Dailekh	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
District Hospital, Dailekh	54	66	1	0	4	12	3	7	0	2	0	0	10	13	72	100	172
District Hospital, Jagarkot	81	86	0	0	5	10	0	0	1	0	0	1	0	0	87	97	184
District Hospital, Dolpa	22	36	0	0	0	0	0	1	0	0	0	0	0	0	22	37	59
Karnali Academy Of Health Science, Jumla	57	129	0	0	5	5	4	7	0	1	0	0	0	0	66	142	208
District Hospital, Kalikot	48	80	0	0	2	4	0	1	0	0	0	1	0	0	50	86	136
District Hospital, Mugu	15	22	0	0	2	3	2	2	0	1	0	0	0	0	19	28	47
Simikot District Hospital, Humla	70	83	0	0	0	0	0	0	0	0	0	0	0	0	70	83	153
District Hospital, Bajura	21	14	0	0	2	10	0	0	0	1	0	0	0	0	23	25	48
District Hospital, Bajhang	123	165	0	0	9	14	5	2	5	9	2	0	0	0	144	190	334
District Hospital, Achham	46	57	1	1	3	6	0	2	1	3	1	0	0	0	52	69	121
District Hospital, Doti	27	35	0	0	5	4	6	0	0	0	0	0	0	1	38	40	78
Fw-Regional Police Hospital, Doti	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Seti Zonal Hospital, Kailali	3302	438	0	1	32	5	18	2	31	8	2	1	0	2	3385	457	3842
Malakheti Hospital, Kailali	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Tikapur Hospital, Kailali	37	41	0	3	5	3	0	0	0	0	0	0	0	0	42	47	89
Mahakali Zonal Hospital, Kanchanpur	61	98	1	0	9	18	38	62	0	4	0	1	0	0	109	183	292
Dadeldhura Sub Regional Hospital, Dadeldhura	47	68	0	0	5	10	3	8	1	0	0	1	0	0	56	87	143
Jogbuda Hospital, Dadeldhura	26	25	0	0	2	1	3	5	0	1	0	0	0	0	31	32	63
District Hospital, Baitadi	22	17	1	0	1	1	6	2	1	1	0	0	0	0	31	21	52
Gokuleshwor Hospital, Darchula	22	27	0	0	1	0	8	4	1	0	0	0	0	0	32	31	63
District Hospital, Darchula	44	59	0	0	2	8	0	0	0	0	0	0	0	0	46	67	113
Public Hospital Total	8236	7188	31	33	371	439	227	268	69	64	8	7	17	18	8959	8017	16976
Non-Public Hospital Total	12470	17011	340	391	254	257	293	395	14	20	30	20	18	13	13419	18107	31526
Total	20706	24199	371	424	625	696	520	663	83	84	38	27	35	31	22378	26124	48502
Public Hospital %	40	30	8	8	59	63	44	40	83	76	21	26	49	58	40	31	35
Non-Public Hospital %	60	70	92	92	41	37	56	60	17	24	79	74	51	42	60	69	65

Raw Data: HOSPITAL (Sheet 13 of 24)

Hospital Name	15 - 19 Yrs																		All Total
	Recovered		Not Improved		Referral		Lama		Absconded		Dead within 48 hrs		Dead after 48 hrs		Total				
	Female	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	Male			
District Hospital, Taplejung	279	77	5	0	7	2	3	2	0	0	0	0	0	0	294	81	375		
District Hospital, Panchthar	355	51	0	0	23	4	2	0	1	0	0	0	0	0	381	55	436		
District Hospital, Ilam	208	16	0	0	7	0	1	0	0	0	0	0	0	0	216	16	232		
Mechi Zonal Hospital, Jhapa	312	82	0	0	16	3	29	10	1	0	0	0	0	0	358	95	453		
Koshi Zonal Hospital, Morang	1532	151	0	0	7	3	21	3	2	0	0	0	0	0	1562	157	1719		
Rangeli Hospital, Morang	39	4	0	0	4	0	1	0	0	0	0	0	0	0	44	4	48		
BPKIHS, Dharan, Sunsari	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
District Hospital, Sunsari	176	35	0	0	41	0	7	1	2	0	0	0	0	0	226	36	262		
District Hospital, Dhankuta	97	7	0	0	1	0	0	0	0	0	0	0	0	0	98	7	105		
District Hospital, Terhathum	148	46	0	0	5	0	3	1	0	0	0	0	0	0	156	47	203		
District Hospital, Sankhuwasabha	221	29	0	0	17	4	0	0	0	0	0	0	0	0	238	33	271		
District Hospital, Bhojpur	138	48	2	1	12	11	9	3	1	0	0	0	0	0	162	63	225		
District Hospital, Solukhumbu	85	25	0	0	7	3	0	1	1	0	0	0	0	0	93	29	122		
Okhaldhunga Community Hospital	388	82	0	1	3	6	1	0	0	1	0	2	0	0	392	92	484		
Rumjatar Hospital, Okhaldhunga	50	16	0	0	0	1	1	0	0	0	0	0	0	0	51	17	68		
District Hospital, Khotang	190	30	0	0	13	6	1	0	0	0	0	0	0	0	204	36	240		
Katari Hospital, Udayapur	111	0	0	0	0	0	0	0	0	0	0	0	0	0	111	0	111		
District Hospital, Udayapur	102	68	1	5	11	8	7	9	0	0	0	0	0	0	121	90	211		
Bharadah Hospital, Saptari	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
Sagarmatha Zonal Hospital, Saptari	790	63	0	0	7	1	0	0	103	5	0	0	0	0	900	69	969		
Ram Uma Smarak Hospital, Lahan, Siraha	556	10	0	0	47	0	34	0	15	0	0	0	0	0	652	10	662		
District Hospital, Siraha	91	11	0	0	10	1	3	0	0	0	0	0	0	0	104	12	116		
Bardibas Hospital, Mahottari	25	14	0	0	0	0	0	0	0	0	0	0	0	0	25	14	39		
District Hospital, Jaleswor, Mahottari	292	14	0	0	11	1	1	0	0	0	0	0	0	0	304	15	319		
Malangawa District Hospital, Sarlahi	184	1	0	0	4	0	0	0	0	0	0	0	0	0	188	1	189		
District Hospital, Sindhuli	192	43	0	0	13	2	6	2	1	0	0	0	0	0	212	47	259		
District Hospital, Ramechhap	47	11	0	0	3	0	2	0	1	1	0	0	0	0	53	12	65		
Jiri District Hospital, Dolakha	94	39	0	0	3	1	0	0	0	0	0	0	0	0	97	40	137		
District Hospital, Sindhupalchok	49	15	0	0	2	3	0	0	0	0	0	0	0	0	51	18	69		
Methinkot Hospital, Kavre	14	0	0	0	15	1	0	0	0	0	0	0	0	0	29	1	30		
Mental Hospital, Lalitpur	37	29	0	0	1	0	4	5	2	4	0	0	0	0	44	38	82		
Patan Hospital, Lalitpur	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
Bhaktapur Hospital, Bhaktapur	242	41	0	0	3	2	1	0	0	0	0	0	0	0	246	43	289		
Bir Hospital, Kathmandu	174	278	1	3	0	0	2	3	0	0	3	2	1	4	181	290	471		
Birendra Army Hospital, Kathmandu	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
Central Jail Hospital, Kathmandu	8	6	0	0	1	0	0	0	0	0	0	0	0	0	9	6	15		
Civil Services Hospital, Kathmandu	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
Kanti Children Hospital, Kathmandu	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
Maternity Hospital, Kathmandu	3016	0	0	0	3	0	29	0	8	0	0	0	0	0	3056	0	3056		
Nepal Police Hospital, Kathmandu	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
Sukraraj Tropical Hospital, Kathmandu	100	119	0	0	0	0	0	0	0	0	0	0	0	0	100	119	219		
Teaching Hospital (Tribhuvan University), Kathmandu	43	63	0	0	0	0	0	0	0	0	1	0	0	0	44	63	107		
National Gangalal Heart Center, Kathmandu	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
National Trauma Center, Kathmandu	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
District Trisuli Hospital, Nuwakot	72	53	0	0	1	3	5	2	0	0	0	0	0	0	78	58	136		
District Hospital, Rasuwa	19	6	0	0	2	1	1	0	1	0	0	0	0	0	23	7	30		
District Hospital, Dhading	203	29	0	0	11	3	2	1	0	0	0	0	0	0	216	33	249		
Hetauda Hospital, Makwanpur	493	99	0	0	21	8	9	1	6	1	0	0	0	0	529	109	638		
Chandranigahapur Hospital, Rautahat	33	34	1	2	2	2	0	0	0	0	0	0	0	0	36	38	74		
Kalaiya District Hospital, Bara	502	17	0	0	2	0	14	0	0	0	0	0	0	0	518	17	535		
Narayani Sub Regional Hospital, Parsa	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
Pokhariya Hospital, Parsa	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
Baghauda Hospital, Chitawan	2	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	2		
Bharatpur Samudayik Hospital, Chitawan	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
BP Koirala Cancer Hospital, Chitawan	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
Bakulahar Hospital, Chitawan	12	11	0	0	0	0	0	0	0	0	0	0	0	0	12	11	23		
Aanppipal Hospital, Gorkha	115	38	0	0	1	3	2	1	0	0	0	0	0	0	118	42	160		
District Hospital, Gorkha	241	30	0	0	4	4	6	0	0	0	0	0	0	0	251	34	285		
Lamjung Community Hospital, Lamjung	338	74	0	0	10	6	15	9	1	0	0	0	0	0	364	89	453		
Bandipur Hospital, Tanahu	24	16	0	0	9	1	0	0	0	1	0	0	0	0	33	18	51		

Hospital Name	15 - 19 Yrs																		All Total
	Recovered		Not Improved		Referral		Lama		Absconded		Dead within 48 hrs		Dead after 48 hrs		Total				
	Female	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	Male			
Damauli District Hospital, Tanahu	206	13	0	1	4	3	0	1	2	1	0	0	0	0	212	19	231		
Dahal Hospital, Tanahu	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
District Hospital, Syangja	148	28	0	0	10	1	2	0	0	0	0	0	0	0	160	29	189		
Western Regional Hospital, Pokhara, Kaski	1453	264	0	0	1	1	6	2	0	0	2	2	1	1	1463	270	1733		
District Hospital, Manang	3	6	0	0	0	0	0	0	0	0	0	0	0	0	3	6	9		
Mustang District Hospital, Mustang	7	4	0	0	1	2	0	0	0	0	1	0	0	0	9	6	15		
Myagdi District Hospital, Myagdi	211	31	0	0	6	2	6	4	3	3	0	0	0	0	226	40	266		
Parbat District Hospital, Parbat	76	29	0	0	4	0	4	1	0	0	0	0	0	0	84	30	114		
Dhaulagiri Zonal Hospital, Baglung	259	48	0	0	12	5	1	1	0	1	0	0	0	0	272	55	327		
Tamghas Hospital, Gulmi	230	44	0	0	11	1	4	2	1	0	0	0	0	0	246	47	293		
Rampur Hospital, Palpa	56	19	2	1	8	2	1	0	0	0	0	0	0	0	67	22	89		
District Hospital, Palpa	18	7	0	0	2	1	1	0	1	1	0	0	0	0	22	9	31		
Prithvi Chandra Hospital, Nawalparasi	170	15	0	0	11	2	6	0	1	0	1	0	0	0	189	17	206		
Lumbini Zonal Hospital, Rupandehi	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
Bhim Hospital, Rupandehi	276	91	0	0	14	2	15	9	1	0	0	0	0	0	306	102	408		
Shivraj Hospital, Bahadurganj, Kapilbastu	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
Pipara Hospital, Kapilbastu	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
Prithvi Bir Hospital, Kapilbastu	72	19	0	0	10	1	2	2	2	0	1	0	0	0	87	22	109		
District Hospital, Arghakhanchi	178	34	0	0	23	5	5	2	0	0	0	0	0	0	206	41	247		
District Hospital, Pyuthan	428	21	0	0	10	1	4	0	4	0	1	0	0	0	447	22	469		
District Hospital, Rolpa	81	15	0	0	11	1	4	1	1	1	0	0	1	0	98	18	116		
District Hospital, Rukum	210	38	1	5	14	4	3	2	0	0	0	0	0	0	228	49	277		
District Hospital, Salyan	505	13	0	0	8	0	1	1	1	0	0	0	0	1	515	15	530		
Rapti Sub Regional Hospital, Dang	977	56	0	0	15	4	8	3	4	0	0	0	0	0	1004	63	1067		
Rapti Zonal Hospital, Dang	52	20	0	0	3	2	3	6	2	1	0	0	0	1	60	30	90		
Bheri Zonal Hospital, Banke	330	52	1	2	14	16	11	4	1	2	0	0	0	0	357	76	433		
District Hospital, Bardiya	238	23	0	0	5	1	9	0	0	0	0	0	0	0	252	24	276		
Mid Western Regional Hospital, Surkhet	868	44	0	0	9	0	2	0	3	0	0	0	0	1	882	45	927		
Mehelkuna Hospital, Surkhet	49	9	0	0	8	0	0	0	0	0	1	0	0	0	58	9	67		
Dullu Hospital, Dailekh	55	0	0	0	5	0	0	0	0	0	0	0	0	0	60	0	60		
District Hospital, Dailekh	167	11	0	0	27	7	2	3	2	1	0	0	13	2	211	24	235		
District Hospital, Jagarkot	126	23	0	0	10	4	1	0	0	0	0	0	0	0	137	27	164		
District Hospital, Dolpa	29	25	0	0	0	0	4	2	0	0	0	0	0	0	33	27	60		
Karnali Academy Of Health Science, Jumla	40	41	0	0	4	0	2	1	0	0	0	0	0	0	46	42	88		
District Hospital, Kalikot	71	19	0	0	2	0	0	0	2	0	0	0	0	0	75	19	94		
District Hospital, Mugu	79	8	0	0	5	0	3	2	0	0	0	0	0	0	87	10	97		
Simikot District Hospital, Humla	128	75	0	0	0	0	0	0	0	0	0	0	0	0	128	75	203		
District Hospital, Bajura	87	18	0	0	4	4	1	0	0	0	0	0	0	0	92	22	114		
District Hospital, Bajhang	164	61	0	0	5	8	2	1	4	6	1	0	0	0	176	76	252		
District Hospital, Achham	92	20	0	0	4	2	2	1	0	1	0	0	0	0	98	24	122		
District Hospital, Doti	71	9	0	0	1	1	0	1	1	0	0	0	0	0	73	11	84		
Fw-Regional Police Hospital, Doti	1	1	0	0	0	0	0	0	0	0	0	0	0	0	1	1	2		
Seti Zonal Hospital, Kailali	835	441	0	0	2	4	0	1	4	4	0	3	0	0	841	453	1294		
Malakheti Hospital, Kailali	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
Tikapur Hospital, Kailali	247	33	0	0	5	3	0	0	0	0	0	0	0	0	252	36	288		
Mahakali Zonal Hospital, Kanchanpur	240	27	0	0	16	8	48	29	1	1	0	0	0	0	305	65	370		
Dadeldhura Sub Regional Hospital, Dadeldhura	36	21	0	0	5	3	4	1	0	0	0	0	0	0	45	25	70		
Jogbuda Hospital, Dadeldhura	74	9	0	0	1	0	3	0	0	0	0	0	0	0	78	9	87		
District Hospital, Baitadi	57	7	0	0	6	0	0	1	0	1	0	0	0	0	63	9	72		
Gokuleshwor Hospital, Darchula	43	8	0	0	6	0	8	1	3	1	0	0	0	0	60	10	70		
District Hospital, Darchula	128	30	0	0	3	3	1	2	0	0	0	0	0	0	132	35	167		
Public Hospital Total	22310	3761	14	21	685	198	401	141	190	38	12	9	16	10	23628	4178	27806		
Non-Public Hospital Total	15698	11678	421	334	228	179	385	296	41	26	34	38	24	27	16831	12578	29409		
Total	38008	15439	435	355	913	377	786	437	231	64	46	47	40	37	40459	16756	57215		
Public Hospital %	59	24	3	6	75	53	51	32	82	59	26	19	40	27	58	25	49		
Non-Public Hospital %	41	76	97	94	25	47	49	68	18	41	74	81	60	73	42	75	51		

Annex 4

Raw Data: HOSPITAL (Sheet 14 of 24)

Hospital Name	20 - 29 Yrs																		All Total
	Recovered		Not Improved		Referral		Lama		Absconded		Dead within 48 hrs		Dead after 48 hrs		Total				
	Female	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	Male			
District Hospital, Taplejung	630	105	12	3	18	3	6	1	0	0	0	0	0	0	666	112	778		
District Hospital, Panchthar	1018	87	0	0	59	8	4	0	1	1	0	0	0	0	1082	96	1178		
District Hospital, Ilam	752	19	0	0	26	2	4	0	0	0	0	0	0	0	782	21	803		
Mechi Zonal Hospital, Jhapa	1027	172	0	0	79	14	73	27	1	1	1	0	0	0	1181	214	1395		
Koshi Zonal Hospital, Morang	6467	273	0	0	41	3	80	10	11	6	0	0	1	1	6600	293	6893		
Rangeli Hospital, Morang	158	4	0	0	9	0	3	0	0	0	0	0	0	0	170	4	174		
BPKHS, Dharan, Sunsari	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
District Hospital, Sunsari	1765	29	0	0	150	0	14	2	4	0	0	0	0	0	1933	31	1964		
District Hospital, Dhankuta	336	28	1	0	15	0	1	0	0	0	0	0	0	0	353	28	381		
District Hospital, Terhathum	295	62	0	0	20	2	1	1	0	0	0	0	0	0	316	65	381		
District Hospital, Sankhuwasabha	497	49	0	0	30	9	3	0	0	0	1	0	0	0	531	58	589		
District Hospital, Bhojpur	344	68	5	1	41	18	18	10	1	0	0	0	0	0	409	97	506		
District Hospital, Solukhumbu	234	40	1	0	4	2	3	4	1	0	0	0	0	0	243	46	289		
Okhaldhunga Community Hospital	872	145	2	0	16	15	3	2	2	3	1	0	2	0	898	165	1063		
Rumjatar Hospital, Okhaldhunga	55	28	0	1	1	0	1	0	0	0	0	0	0	0	57	29	86		
District Hospital, Khotang	436	38	0	0	13	5	2	0	0	0	0	0	0	0	451	43	494		
Katari Hospital, Udayapur	280	0	0	0	0	0	0	0	0	0	0	0	0	0	280	0	280		
District Hospital, Udayapur	845	59	8	9	13	13	4	6	2	0	0	0	0	0	872	87	959		
Bharadah Hospital, Saptari	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
Sagarmatha Zonal Hospital, Saptari	3570	90	0	0	11	6	0	0	340	9	1	0	0	0	3922	105	4027		
Ram Uma Smarak Hospital, Lahan, Siraha	1831	17	1	0	98	25	75	11	40	10	0	0	0	0	2045	63	2108		
District Hospital, Siraha	341	24	0	0	26	7	2	1	3	1	0	0	0	0	372	33	405		
Bardibas Hospital, Mahottari	26	23	1	0	0	1	0	0	0	0	0	0	0	0	27	24	51		
District Hospital, Jaleswor, Mahottari	901	9	0	0	17	0	22	0	6	0	0	0	0	0	946	9	955		
Malangawa District Hospital, Sarlahi	916	7	0	0	14	0	0	0	0	0	0	0	0	0	930	7	937		
District Hospital, Sindhuli	661	37	0	0	42	2	13	8	1	2	0	0	0	0	717	49	766		
District Hospital, Ramechhap	137	37	0	0	14	4	4	0	1	0	0	0	0	0	156	41	197		
Jiri District Hospital, Dolakha	266	40	1	0	6	3	1	0	2	1	0	0	0	0	276	44	320		
District Hospital, Sindhupalchok	179	23	0	0	18	2	3	2	0	1	0	0	0	0	200	28	228		
Methinkot Hospital, Kavre	94	1	0	0	23	2	0	0	0	0	0	0	0	0	117	3	120		
Mental Hospital, Lalitpur	98	137	0	0	0	0	15	11	4	10	0	0	0	0	117	158	275		
Patan Hospital, Lalitpur	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
Bhaktapur Hospital, Bhaktapur	1168	107	0	0	21	4	2	1	0	0	0	0	0	0	1191	112	1303		
Bir Hospital, Kathmandu	470	674	4	10	0	0	1	16	0	0	4	2	5	3	484	705	1189		
Birendra Army Hospital, Kathmandu	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
Central Jail Hospital, Kathmandu	48	114	0	0	0	3	0	0	0	0	0	1	0	0	48	118	166		
Civil Services Hospital, Kathmandu	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
Kanti Children Hospital, Kathmandu	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
Maternity Hospital, Kathmandu	14970	0	0	0	11	18	139	3	22	0	1	0	1	0	15144	21	15165		
Nepal Police Hospital, Kathmandu	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
Sukraraj Tropical Hospital, Kathmandu	319	292	0	0	0	0	0	0	0	0	0	0	3	2	322	294	616		
Teaching Hospital (Tribhuvan University), Kathmandu	149	128	0	0	0	0	1	1	0	0	1	1	1	0	152	130	282		
National Gangalal Heart Center, Kathmandu	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
National Trauma Center, Kathmandu	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
District Trisuli Hospital, Nuwakot	158	57	0	1	7	2	4	3	0	0	0	0	0	0	169	63	232		
District Hospital, Rasuwa	52	16	1	0	2	0	2	0	0	0	0	0	0	0	57	16	73		
District Hospital, Dhading	680	34	0	0	34	4	5	0	3	1	1	0	0	0	723	39	762		
Hetauda Hospital, Makwanpur	2727	132	0	0	59	13	28	2	12	0	0	0	0	0	2826	147	2973		
Chandranigahapur Hospital, Rautahat	41	47	1	1	1	3	0	0	0	0	0	0	0	0	43	51	94		
Kalaiya District Hospital, Bara	1893	29	0	0	23	1	9	2	7	1	0	0	0	0	1932	33	1965		
Narayani Sub Regional Hospital, Parsa	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
Pokhariya Hospital, Parsa	2	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	2		
Baghauda Hospital, Chitawan	8	2	1	0	1	0	0	0	0	0	0	0	0	0	10	2	12		
Bharatpur Samudayik Hospital, Chitawan	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
BP Koirala Cancer Hospital, Chitawan	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
Bakulahar Hospital, Chitawan	17	9	0	0	0	0	0	0	0	0	0	0	0	0	17	9	26		

Hospital Name	20 - 29 Yrs																		All Total
	Recovered		Not Improved		Referral		Lama		Absconded		Dead within 48 hrs		Dead after 48 hrs		Total				
	Female	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	Male			
Aanppipal Hospital, Gorkha	241	42	0	0	1	1	3	2	0	0	0	0	0	0	245	45	290		
District Hospital, Gorkha	914	28	0	0	17	2	17	1	0	0	0	0	0	0	948	31	979		
Lamjung Community Hospital, Lamjung	945	117	0	0	25	14	28	8	1	0	0	0	0	0	999	139	1138		
Bandipur Hospital, Tanahu	54	11	0	0	16	1	0	1	0	0	0	0	1	0	71	13	84		
Damauli District Hospital, Tanahu	485	12	1	1	19	4	7	1	2	1	0	0	0	0	514	19	533		
Dahal Hospital, Tanahu	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
District Hospital, Syangja	427	32	0	0	27	4	5	0	0	0	0	0	0	0	459	36	495		
Western Regional Hospital, Pokhara, Kaski	6393	385	2	1	4	1	14	3	2	1	1	1	3	2	6419	394	6813		
District Hospital, Manang	8	14	0	0	0	0	0	0	0	0	0	0	0	0	8	14	22		
Mustang District Hospital, Mustang	38	10	0	0	0	7	2	0	0	0	0	0	0	0	40	17	57		
Myagdi District Hospital, Myagdi	558	38	0	0	22	8	6	3	2	2	0	0	0	0	588	51	639		
Parbat District Hospital, Parbat	230	45	0	0	7	1	7	7	0	0	0	0	0	0	244	53	297		
Dhaulagiri Zonal Hospital, Baglung	943	41	0	0	30	6	4	1	2	0	0	0	0	0	979	48	1027		
Tamghas Hospital, Gulmi	639	45	2	0	22	3	14	5	3	2	0	0	0	0	680	55	735		
Rampur Hospital, Palpa	225	24	2	2	26	6	1	0	0	0	0	1	0	0	254	33	287		
District Hospital, Palpa	35	18	0	0	4	1	1	1	0	0	0	0	0	0	40	20	60		
Prithvi Chandra Hospital, Nawalparasi	1109	18	0	0	48	1	9	0	0	1	1	0	0	0	1167	20	1187		
Lumbini Zonal Hospital, Rupandehi	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
Bhim Hospital, Rupandehi	1395	113	0	0	51	6	41	17	1	0	1	0	0	0	1489	136	1625		
Shivraj Hospital, Bahadurganj, Kapilbastu	1	1	0	0	1	0	0	0	0	0	0	0	0	0	2	1	3		
Pipara Hospital, Kapilbastu	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
Prithvi Bir Hospital, Kapilbastu	982	18	0	0	98	5	45	3	12	1	0	0	0	0	1137	27	1164		
District Hospital, Arghakhanchi	573	46	0	0	66	8	5	1	0	1	0	0	0	0	644	56	700		
District Hospital, Pyuthan	1012	22	0	0	23	3	10	1	3	0	0	0	0	0	1048	26	1074		
District Hospital, Rolpa	232	15	0	0	28	2	8	4	3	0	0	0	0	0	271	21	292		
District Hospital, Rukum	457	56	3	2	27	6	5	1	0	0	0	0	0	0	492	65	557		
District Hospital, Salyan	825	26	0	3	10	4	2	0	0	0	1	0	0	0	838	33	871		
Rapti Sub Regional Hospital, Dang	3044	91	1	1	44	6	33	3	13	1	1	0	0	0	3136	102	3238		
Rapti Zonal Hospital, Dang	84	35	0	0	7	3	15	2	2	2	0	0	0	0	108	42	150		
Bheri Zonal Hospital, Banke	1176	97	0	0	23	8	13	5	5	2	6	0	0	0	1223	112	1335		
District Hospital, Bardiya	1107	56	0	0	30	2	39	1	0	0	0	0	1	0	1177	59	1236		
Mid Western Regional Hospital, Surkhet	2509	56	0	0	21	0	15	0	6	0	1	0	0	0	2552	56	2608		
Mehelkuna Hospital, Surkhet	86	2	0	0	20	0	0	0	1	0	0	0	0	0	107	2	109		
Dullu Hospital, Dailekh	145	0	0	0	2	0	0	0	0	0	0	0	0	0	147	0	147		
District Hospital, Dailekh	337	27	0	1	46	2	12	3	8	0	0	0	51	8	454	41	495		
District Hospital, Jagarkot	186	59	0	0	18	8	2	2	0	0	0	0	0	0	206	69	275		
District Hospital, Dolpa	70	27	0	0	2	0	3	2	1	0	0	0	0	0	76	29	105		
Karnali Academy Of Health Science, Jumla	54	64	0	0	6	3	5	4	0	1	0	0	0	0	65	72	137		
District Hospital, Kalikot	314	29	0	0	7	1	3	2	1	1	0	0	1	0	326	33	359		
District Hospital, Mugu	155	28	0	0	11	14	6	2	0	0	1	0	0	0	173	44	217		
Simikot District Hospital, Humla	225	71	0	0	0	0	0	0	0	0	0	0	0	0	225	71	296		
District Hospital, Bajura	165	21	0	0	10	5	0	0	0	0	0	0	0	0	175	26	201		
District Hospital, Bajhang	532	65	0	0	10	3	8	2	12	2	1	0	0	0	563	72	635		
District Hospital, Achham	313	34	1	0	16	4	2	3	3	1	0	0	0	0	335	42	377		
District Hospital, Doti	312	16	0	0	2	0	3	3	3	0	0	0	0	0	320	19	339		
Fw-Regional Police Hospital, Doti	0	15	0	0	0	0	0	0	0	0	0	0	0	0	0	15	15		
Seti Zonal Hospital, Kailali	3430	376	2	0	14	3	7	4	10	6	4	1	4	2	3471	392	3863		
Malakheti Hospital, Kailali	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
Tikapur Hospital, Kailali	657	29	0	0	36	3	1	0	0	0	0	0	0	0	694	32	726		
Mahakali Zonal Hospital, Kanchanpur	1544	57	1	2	60	11	128	49	9	4	3	0	0	0	1745	123	1868		
Dadeldhura Sub Regional Hospital, Dadeldhura	95	38	1	0	7	5	11	4	0	0	0	0	0	0	114	47	161		
Jogbuda Hospital, Dadeldhura	242	15	0	0	7	0	7	1	0	0	0	0	0	0	256	16	272		
District Hospital, Baitadi	317	10	0	0	20	3	5	1	1	0	0	0	0	0	343	14	357		
Gokuleshwor Hospital, Darchula	168	8	0	0	20	0	12	1	1	3	0	0	0	0	201	12	213		
District Hospital, Darchula	638	31	0	0	15	4	0	1	1	0	0	0	0	0	654	36	690		
Public Hospital Total	84359	5826	55	39	1989	376	1110	279	572	79	32	7	74	18	88191	6624	94815		
Non-Public Hospital Total	47486	23222	646	573	417	323	1030	579	64	20	87	91	53	39	49783	24847	74630		
Total	131845	29048	701	612	2406	699	2140	858	636	99	119	98	127	57	137974	31471	169445		

Annex 4

Hospital Name	20 - 29 Yrs																
	Recovered		Not Improved		Referral		Lama		Absconded		Dead within 48 hrs		Dead after 48 hrs		Total		All Total
	Female	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	Male	
Public Hospital %	64	20	8	6	83	54	52	33	90	80	27	7	58	32	64	21	56
Non-Public Hospital %	36	80	92	94	17	46	48	67	10	20	73	93	42	68	36	79	44

Raw Data: HOSPITAL (Sheet 15 of 24)

Hospital Name	30 - 39 Yrs																		All Total
	Recovered		Not Improved		Referral		Lama		Absconded		Dead within 48 hrs		Dead after 48 hrs		Total				
	Female	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	Male			
District Hospital, Taplejung	241	75	3	3	12	4	4	0	1	0	0	0	0	0	261	82	343		
District Hospital, Panchthar	314	74	0	0	31	12	1	0	2	0	0	0	0	0	348	86	434		
District Hospital, Ilam	187	14	0	0	8	2	1	1	0	0	0	0	0	0	196	17	213		
Mechi Zonal Hospital, Jhapa	339	177	0	0	35	22	38	30	2	0	1	4	1	0	416	233	649		
Koshi Zonal Hospital, Morang	1126	271	0	0	8	1	22	7	4	2	1	1	0	2	1161	284	1445		
Rangeli Hospital, Morang	28	4	0	0	3	0	0	0	0	0	0	0	0	0	31	4	35		
BPKIHS, Dharan, Sunsari	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
District Hospital, Sunsari	224	25	0	0	13	1	3	2	3	0	0	0	0	0	243	28	271		
District Hospital, Dhankuta	97	25	0	0	5	1	0	0	0	0	0	0	0	0	102	26	128		
District Hospital, Terhathum	114	52	0	0	12	1	3	0	0	0	0	0	0	0	129	53	182		
District Hospital, Sankhuwasabha	135	34	0	0	20	7	1	0	0	0	0	0	0	0	156	41	197		
District Hospital, Bhojpur	156	55	1	1	25	15	12	6	1	1	0	0	0	0	195	78	273		
District Hospital, Solukhumbu	77	26	0	2	10	5	2	0	1	1	0	1	0	0	90	35	125		
Okhaldhunga Community Hospital	256	104	1	0	10	9	2	0	0	1	2	3	0	0	271	117	388		
Rumjatar Hospital, Okhaldhunga	57	20	0	0	1	1	2	0	0	0	0	0	0	0	60	21	81		
District Hospital, Khotang	127	33	0	0	9	9	1	0	0	0	0	0	0	0	137	42	179		
Katari Hospital, Udayapur	100	0	0	0	0	0	0	0	0	0	0	0	0	0	100	0	100		
District Hospital, Udayapur	196	61	2	3	11	8	4	6	1	0	0	0	0	0	214	78	292		
Bharadah Hospital, Saptari	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
Sagarmatha Zonal Hospital, Saptari	559	78	0	0	4	3	0	0	56	5	0	0	0	0	619	86	705		
Ram Uma Smarak Hospital, Lahan, Siraha	248	8	0	0	27	1	14	1	8	0	0	0	0	0	297	10	307		
District Hospital, Siraha	107	21	0	0	13	1	1	0	1	0	0	0	0	0	122	22	144		
Bardibas Hospital, Mahottari	25	25	0	1	1	2	0	0	0	0	0	0	0	0	26	28	54		
District Hospital, Jaleswor, Mahottari	140	17	0	0	3	1	1	0	1	0	1	0	0	0	146	18	164		
Malangawa District Hospital, Sarlahi	129	2	0	0	6	0	0	0	0	0	0	0	0	0	135	2	137		
District Hospital, Sindhuli	139	27	0	0	12	5	4	2	1	0	0	0	0	0	156	34	190		
District Hospital, Ramechhap	44	23	0	0	4	3	0	0	0	0	0	0	0	0	48	26	74		
Jiri District Hospital, Dolakha	99	59	0	1	2	3	0	3	0	0	0	0	0	0	101	66	167		
District Hospital, Sindhupalchok	55	20	0	0	7	2	1	1	3	1	0	0	0	0	66	24	90		
Methinkot Hospital, Kavre	7	2	0	0	2	1	0	0	0	0	1	0	0	0	10	3	13		
Mental Hospital, Lalitpur	86	88	0	0	0	1	13	7	0	3	0	0	0	0	99	99	198		
Patan Hospital, Lalitpur	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
Bhaktapur Hospital, Bhaktapur	314	51	0	0	1	0	0	3	0	0	0	0	0	0	315	54	369		
Bir Hospital, Kathmandu	537	634	4	1	0	0	11	12	0	0	7	11	11	8	570	666	1236		
Birendra Army Hospital, Kathmandu	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
Central Jail Hospital, Kathmandu	34	89	0	0	3	3	0	0	0	0	0	0	0	1	37	93	130		
Civil Services Hospital, Kathmandu	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
Kanti Children Hospital, Kathmandu	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
Maternity Hospital, Kathmandu	3699	0	0	0	9	2	37	0	8	0	0	0	1	0	3754	2	3756		
Nepal Police Hospital, Kathmandu	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
Sukraraj Tropical Hospital,Kathmandu	311	272	0	0	0	0	0	0	0	0	0	0	5	4	316	276	592		
Teaching Hospital (Tribhuvan University), Kathmandu	124	101	0	0	0	0	0	2	0	0	0	0	1	0	125	103	228		
National Gangalal Heart Center, Kathmandu	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
National Trauma Center, Kathmandu	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
District Trisuli Hospital, Nuwakot	121	49	0	0	5	3	2	3	0	1	0	0	0	0	128	56	184		
District Hospital, Rasuwa	15	7	0	0	2	2	1	0	1	0	0	0	0	0	19	9	28		
District Hospital, Dhading	205	22	0	0	5	1	3	0	0	0	0	0	0	0	213	23	236		
Hetauda Hospital, Makwanpur	524	71	0	0	25	11	7	5	6	0	0	0	0	0	562	87	649		
Chandranigahapur Hospital, Rautahat	51	47	3	2	5	3	0	0	0	0	0	0	0	0	59	52	111		
Kalaiya District Hospital, Bara	715	24	0	0	2	1	2	2	1	0	0	0	0	0	720	27	747		
Narayani Sub Regional Hospital, Parsa	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
Pokhariya Hospital, Parsa	4	4	0	0	0	0	0	0	0	0	0	0	0	0	4	4	8		
Baghauda Hospital, Chitawan	4	5	0	0	0	0	0	0	0	0	0	0	0	0	4	5	9		
Bharatpur Samudayik Hospital, Chitawan	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
BP Koirala Cancer Hospital, Chitawan	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
Bakulahar Hospital, Chitawan	16	6	0	0	0	0	0	0	0	0	0	0	0	0	16	6	22		
Aanppipal Hospital, Gorkha	98	34	0	0	0	4	1	2	1	0	0	0	1	0	101	40	141		
District Hospital, Gorkha	150	20	0	0	9	1	2	3	0	2	0	0	0	0	161	26	187		
Lamjung Community Hospital, Lamjung	267	104	0	0	18	9	13	6	0	2	0	1	0	0	298	122	420		

Annex 4

Hospital Name	30 - 39 Yrs																		All Total
	Recovered		Not Improved		Referral		Lama		Absconded		Dead within 48 hrs		Dead after 48 hrs		Total				
	Female	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	Male			
Bandipur Hospital, Tanahu	18	11	0	0	4	1	1	1	1	0	0	0	0	0	24	13	37		
Damauli District Hospital, Tanahu	126	13	3	0	5	4	5	0	3	0	0	0	0	0	142	17	159		
Dahal Hospital, Tanahu	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
District Hospital, Syangja	101	36	0	0	3	2	1	1	0	0	0	0	0	0	105	39	144		
Western Regional Hospital, Pokhara, Kaski	1640	367	2	2	3	5	7	5	2	0	0	2	5	3	1659	384	2043		
District Hospital, Manang	9	15	1	0	2	1	0	0	0	0	0	0	0	0	12	16	28		
Mustang District Hospital, Mustang	15	8	0	0	2	1	0	1	0	0	0	0	0	0	17	10	27		
Myagdi District Hospital, Myagdi	130	45	0	0	13	2	10	3	2	1	0	0	0	0	155	51	206		
Parbat District Hospital, Parbat	57	31	0	1	5	2	2	4	0	0	0	0	0	0	64	38	102		
Dhaulagiri Zonal Hospital, Baglung	180	60	0	0	10	8	0	2	0	0	1	1	0	1	191	72	263		
Tamghas Hospital, Gulmi	155	20	0	0	4	0	3	4	0	0	0	0	0	0	162	24	186		
Rampur Hospital, Palpa	33	24	3	2	9	1	0	0	0	0	0	0	0	0	45	27	72		
District Hospital, Palpa	14	19	0	0	2	3	0	0	0	0	0	0	0	0	16	22	38		
Prithvi Chandra Hospital, Nawalparasi	135	15	0	0	3	2	1	0	0	0	0	0	0	0	139	17	156		
Lumbini Zonal Hospital, Rupandehi	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
Bhim Hospital, Rupandehi	347	75	0	0	6	9	17	10	0	1	0	0	0	0	370	95	465		
Shivraj Hospital, Bahadurganj, Kapilbastu	0	0	0	0	2	0	0	0	0	0	0	0	0	0	2	0	2		
Pipara Hospital, Kapilbastu	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
Prithvi Bir Hospital, Kapilbastu	280	22	0	0	25	2	13	3	2	2	0	0	1	0	321	29	350		
District Hospital, Arghakhanchi	149	47	0	0	15	9	1	2	2	0	0	0	0	0	167	58	225		
District Hospital, Pyuthan	176	22	0	0	8	4	1	1	0	0	0	0	0	0	185	27	212		
District Hospital, Rolpa	52	18	0	0	10	0	4	0	1	0	0	0	0	0	67	18	85		
District Hospital, Rukum	112	40	0	2	14	9	3	0	1	0	0	0	0	0	130	51	181		
District Hospital, Salyan	139	21	0	0	4	3	1	0	0	0	0	0	0	1	144	25	169		
Rapti Sub Regional Hospital, Dang	521	108	1	0	23	8	3	2	2	2	0	0	0	0	550	120	670		
Rapti Zonal Hospital, Dang	63	23	0	0	1	2	7	7	3	2	0	0	1	0	75	34	109		
Bheri Zonal Hospital, Banke	271	68	0	0	16	7	6	0	0	4	1	0	2	0	296	79	375		
District Hospital, Bardiya	184	87	0	0	4	1	2	1	0	0	0	0	0	1	190	90	280		
Mid Western Regional Hospital, Surkhet	466	61	0	0	4	0	3	0	0	1	1	0	0	0	474	62	536		
Mehelkuna Hospital, Surkhet	22	7	0	0	1	0	0	0	0	0	0	0	0	0	23	7	30		
Dullu Hospital, Dailekh	27	0	0	0	3	0	0	0	0	0	0	0	0	0	30	0	30		
District Hospital, Dailekh	105	19	0	0	13	3	5	3	5	0	0	0	16	0	144	25	169		
District Hospital, Jagarkot	86	23	0	0	5	4	0	1	1	0	0	0	0	1	92	29	121		
District Hospital, Dolpa	40	21	0	2	2	3	4	6	1	1	0	0	0	0	47	33	80		
Karnali Academy Of Health Science, Jumla	49	32	0	0	3	5	5	6	0	1	0	0	0	0	57	44	101		
District Hospital, Kalikot	82	17	0	0	1	2	0	0	2	1	0	0	0	0	85	20	105		
District Hospital, Mugu	57	15	0	0	10	6	5	2	0	2	0	0	0	1	72	26	98		
Simikot District Hospital, Humla	129	63	0	0	0	0	0	0	0	0	0	0	0	0	129	63	192		
District Hospital, Bajura	66	15	0	0	3	5	1	0	0	0	0	1	0	0	70	21	91		
District Hospital, Bajhang	209	53	1	0	5	8	4	4	3	3	0	0	0	0	222	68	290		
District Hospital, Achham	111	24	1	0	7	0	4	2	3	1	1	0	0	0	127	27	154		
District Hospital, Doti	72	11	0	0	5	5	5	2	0	0	0	1	0	1	82	20	102		
Fw-Regional Police Hospital, Doti	0	4	0	0	0	2	0	0	0	0	0	0	0	0	0	6	6		
Seti Zonal Hospital, Kailali	714	346	0	1	5	6	3	2	6	3	1	5	2	5	731	368	1099		
Malakheta Hospital, Kailali	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
Tikapur Hospital, Kailali	184	17	0	0	8	1	0	0	2	0	0	0	0	0	194	18	212		
Mahakali Zonal Hospital, Kanchanpur	227	91	0	0	19	11	60	35	3	4	0	2	0	1	309	144	453		
Dadeldhura Sub Regional Hospital, Dadeldhura	69	32	0	0	9	4	5	1	2	1	0	0	0	0	85	38	123		
Jogbuda Hospital, Dadeldhura	46	8	0	0	2	2	2	0	0	1	0	0	0	0	50	11	61		
District Hospital, Baitadi	47	11	0	0	6	3	3	2	0	0	0	0	0	0	56	16	72		
Gokuleshwor Hospital, Darchula	25	5	0	0	4	1	2	0	1	0	0	0	0	0	32	6	38		
District Hospital, Darchula	62	24	0	0	4	2	1	0	0	0	0	0	0	0	67	26	93		
Public Hospital Total	20403	5054	26	24	690	320	409	217	150	50	18	33	47	30	21743	5728	27471		
Non-Public Hospital Total	29085	21806	630	622	284	286	607	561	28	11	77	93	47	61	30758	23440	54198		
Total	49488	26860	656	646	974	606	1016	778	178	61	95	126	94	91	52501	29168	81669		
Public Hospital %	41	19	4	4	71	53	40	28	84	82	19	26	50	33	41	20	34		
Non-Public Hospital %	59	81	96	96	29	47	60	72	16	18	81	74	50	67	59	80	66		

Raw Data: HOSPITAL (Sheet 16 of 24)

Hospital Name	40 - 49 Yrs																	All Total
	Recovered		Not Improved		Referral		Lama		Absconded		Dead within 48 hrs		Dead after 48 hrs		Total			
	Female	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	Male		
District Hospital, Taplejung	127	57	3	2	3	3	1	2	0	0	0	1	0	0	134	65	199	
District Hospital, Panchthar	150	66	0	0	21	8	1	0	0	0	0	1	0	0	172	75	247	
District Hospital, Ilam	26	16	0	0	7	0	0	1	0	0	0	0	0	0	33	17	50	
Mechi Zonal Hospital, Jhapa	131	170	0	0	25	17	35	28	0	0	1	4	1	4	193	223	416	
Koshi Zonal Hospital, Morang	475	297	0	0	3	3	9	5	0	0	1	1	0	3	488	309	797	
Rangeli Hospital, Morang	14	13	0	0	0	0	1	0	0	0	0	0	0	0	15	13	28	
BPKIHS, Dharan, Sunsari	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
District Hospital, Sunsari	46	28	0	0	6	1	0	1	1	0	0	1	0	0	53	31	84	
District Hospital, Dhankuta	49	25	0	0	1	1	0	0	0	0	0	0	0	0	50	26	76	
District Hospital, Terhathum	70	38	0	0	0	3	0	0	1	0	0	0	0	0	71	41	112	
District Hospital, Sankhuwasabha	55	22	0	0	11	7	0	0	0	0	0	0	0	0	66	29	95	
District Hospital, Bhojpur	90	49	0	2	14	29	4	8	0	1	2	1	0	0	110	90	200	
District Hospital, Solukhumbu	26	21	1	0	11	4	0	1	0	0	1	0	0	0	39	26	65	
Okhaldhunga Community Hospital	173	117	2	0	13	10	3	0	0	0	1	4	0	1	192	132	324	
Rumjatar Hospital, Okhaldhunga	33	22	0	0	1	1	1	2	0	0	0	0	0	0	35	25	60	
District Hospital, Khotang	65	33	0	0	13	4	0	0	0	0	0	1	0	0	78	38	116	
Katari Hospital, Udayapur	1	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	
District Hospital, Udayapur	82	83	7	7	17	14	2	2	1	0	0	1	0	0	109	107	216	
Bharadah Hospital, Saptari	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Sagarmatha Zonal Hospial, Saptari	141	76	0	0	3	3	0	0	9	7	0	0	0	0	153	86	239	
Ram Uma Smarak Hospital, Lahan, Siraha	53	23	0	0	3	1	3	1	4	1	0	0	0	0	63	26	89	
District Hospital, Siraha	39	15	0	0	2	0	0	0	0	0	0	0	0	0	41	15	56	
Bardibas Hospital, Mahottari	27	53	0	1	1	3	0	0	0	0	0	0	0	0	28	57	85	
District Hospital, Jaleswor, Mahottari	23	13	0	0	1	2	0	0	0	0	0	0	0	0	24	15	39	
Malangawa District Hospital, Sarlahi	7	7	0	0	1	1	0	0	0	0	0	0	0	0	8	8	16	
District Hospital, Sindhuli	59	37	0	1	7	8	4	2	1	0	0	0	0	0	71	48	119	
District Hospital, Ramechhap	51	23	0	0	3	5	0	3	0	0	0	0	0	0	54	31	85	
Jiri District Hospital, Dolakha	76	58	0	0	6	2	2	1	0	0	1	0	0	0	85	61	146	
District Hospital, Sindhupalchok	43	19	0	0	2	5	0	1	0	1	0	0	0	0	45	26	71	
Methinkot Hospital, Kavre	5	3	0	0	2	1	0	0	0	0	0	0	0	0	7	4	11	
Mental Hospital, Lalitpur	65	51	0	0	0	0	7	2	1	2	0	0	0	0	73	55	128	
Patan Hospital, Lalitpur	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Bhaktapur Hospital, Bhaktapur	124	79	0	0	0	0	1	0	0	0	0	0	0	0	125	79	204	
Bir Hospital, Kathmandu	516	728	9	9	0	0	6	22	0	0	6	18	7	22	544	799	1343	
Birendra Army Hospital, Kathmandu	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Central Jail Hospital, Kathmandu	40	47	0	0	4	4	0	0	0	0	0	0	0	0	44	51	95	
Civil Services Hospital, Kathmandu	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Kanti Children Hospital, Kathmandu	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Maternity Hospital, Kathmandu	642	0	0	0	6	1	3	0	1	0	1	0	0	0	653	1	654	
Nepal Police Hospital, Kathmandu	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Sukraraj Tropical Hospital,Kathmandu	221	257	0	0	0	0	0	0	0	0	0	0	5	5	226	262	488	
Teaching Hospital (Tribhuvan University), Kathmandu	104	83	0	0	0	0	0	1	0	0	0	1	1	4	105	89	194	
National Gangalal Heart Center, Kathmandu	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
National Trauma Center, Kathmandu	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
District Trisuli Hospital, Nuwakot	107	68	0	0	4	3	1	6	0	1	0	0	0	0	112	78	190	
District Hospital, Rasuwa	14	12	1	0	4	1	0	1	0	0	0	0	0	0	19	14	33	
District Hospital, Dhading	53	29	0	0	4	3	2	0	0	0	0	0	0	0	59	32	91	
Hetauda Hospital, Makwanpur	178	104	0	0	14	8	8	0	1	2	0	2	0	0	201	116	317	
Chandranigahapur Hospiatal, Rautahat	34	40	1	1	2	1	0	0	0	0	0	0	0	0	37	42	79	
Kalaia District Hospital, Bara	76	21	0	0	0	2	0	1	1	1	0	0	0	0	77	25	102	
Narayani Sub Regional Hospital, Parsa	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Pokhariya Hospital, Parsa	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Baghauda Hospiatal, Chitawan	3	1	0	0	0	0	0	0	0	0	0	0	0	0	3	1	4	
Bharatpur Samudayik Hospital, Chitawan	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
BP Koirala Cancer Hospital, Chitawan	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Bakulahar Hospital, Chitawan	9	9	0	0	0	0	0	0	0	0	0	0	0	0	9	9	18	
Aanppipal Hospital, Gorkha	76	32	4	0	8	3	8	3	0	0	1	0	0	0	97	38	135	

Annex 4

Hospital Name	40 - 49 Yrs																	All Total
	Recovered		Not Improved		Referral		Lama		Absconded		Dead within 48 hrs		Dead after 48 hrs		Total			
	Female	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	Male		
District Hospital, Gorkha	51	27	0	0	9	3	5	3	0	0	1	0	0	0	66	33	99	
Lamjung Community Hospital, Lamjung	124	103	0	0	7	17	7	4	0	3	0	0	0	0	138	127	265	
Bandipur Hospital, Tanahu	16	14	0	0	1	0	1	1	0	1	0	0	0	0	18	16	34	
Damauli District Hospital, Tanahu	22	14	0	0	6	1	0	2	0	0	0	0	0	0	28	17	45	
Dahal Hospital, Tanahu	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
District Hospital, Syangja	43	28	0	1	1	2	1	0	0	0	0	0	0	0	45	31	76	
Western Regional Hospital, Pokhara, Kaski	535	388	2	2	7	2	13	11	0	1	1	6	4	10	562	420	982	
District Hospital, Manang	7	9	1	0	3	0	0	0	0	0	0	1	0	0	11	10	21	
Mustang District Hospital, Mustang	3	3	0	0	0	5	0	2	0	0	0	0	1	0	4	10	14	
Myagdi District Hospital, Myagdi	54	30	0	0	6	6	7	4	3	3	0	0	0	0	70	43	113	
Parbat District Hospital, Parbat	38	33	0	0	2	2	2	1	0	0	0	0	0	0	42	36	78	
Dhaulagiri Zonal Hospital, Baglung	89	43	0	0	8	7	1	0	0	0	0	0	1	0	99	50	149	
Tamghas Hospital, Gulmi	62	28	0	0	4	1	3	0	0	1	0	0	0	0	69	30	99	
Rampur Hospital, Palpa	34	19	0	0	10	8	0	0	0	0	0	0	0	0	44	27	71	
District Hospital, Palpa	19	28	1	1	2	2	0	0	0	1	0	1	0	0	22	33	55	
Prithvi Chandra Hospital, Nawalparasi	26	16	0	0	0	2	0	0	0	0	0	0	0	0	26	18	44	
Lumbini Zonal Hospital, Rupandehi	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Bhim Hospital, Rupandehi	139	64	0	0	7	5	6	11	0	0	0	3	0	0	152	83	235	
Shivraj Hospital, Bahadurganj, Kapilbastu	1	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	
Pipara Hospital, Kapilbastu	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Prithvi Bir Hospital, Kapilbastu	38	23	0	0	2	3	3	1	1	0	0	0	0	0	44	27	71	
District Hospital, Arghakhanchi	94	28	0	0	12	6	2	2	0	1	0	0	0	0	108	37	145	
District Hospital, Pyuthan	58	30	1	0	6	4	2	2	1	1	1	0	0	0	69	37	106	
District Hospital, Rolpa	25	17	0	0	5	4	2	0	0	0	0	0	0	0	32	21	53	
District Hospital, Rukum	63	41	0	1	9	5	0	0	0	0	0	0	0	0	72	47	119	
District Hospital, Salyan	51	20	0	0	3	1	0	0	0	0	0	0	0	0	54	21	75	
Rapti Sub Regional Hospital, Dang	173	102	0	0	12	9	7	5	2	1	0	1	0	0	194	118	312	
Rapti Zonal Hospital, Dang	59	37	0	0	3	5	9	7	1	0	0	0	0	0	72	49	121	
Bheri Zonal Hospital, Banke	131	87	0	1	21	9	7	3	2	3	2	2	0	0	163	105	268	
District Hospital, Bardiya	31	129	0	0	2	1	5	2	0	0	0	0	0	0	38	132	170	
Mid Western Regional Hospital, Surkhet	122	62	0	0	1	0	3	2	1	0	0	0	0	2	127	66	193	
Mehelkuna Hospital, Surkhet	10	4	0	0	1	0	0	0	0	0	0	0	0	0	11	4	15	
Dullu Hospital, Dailekh	1	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	
District Hospital, Dailekh	48	19	1	0	10	3	5	3	0	1	0	0	5	3	69	29	98	
District Hospital, Jagarkot	47	42	0	0	3	6	0	1	0	0	0	0	0	0	50	49	99	
District Hospital, Dolpa	25	32	0	0	3	4	0	1	0	3	0	0	0	0	28	40	68	
Karnali Academy Of Health Science, Jumla	35	42	0	0	2	4	5	3	0	0	0	0	0	0	42	49	91	
District Hospital, Kalikot	34	17	0	0	1	1	1	0	0	0	1	0	0	1	37	19	56	
District Hospital, Mugu	15	20	0	0	5	7	3	2	0	0	1	1	0	0	24	30	54	
Simikot District Hospital, Humla	76	43	0	0	0	0	0	0	0	0	0	0	0	0	76	43	119	
District Hospital, Bajura	46	15	0	0	2	10	0	0	0	0	0	0	0	0	48	25	73	
District Hospital, Bajhang	115	54	0	0	6	2	8	1	3	2	0	0	1	0	133	59	192	
District Hospital, Achham	44	23	0	0	6	2	0	0	0	2	0	0	0	0	50	27	77	
District Hospital, Doti	23	21	0	0	4	5	1	3	0	1	0	1	1	0	29	31	60	
Fw-Regional Police Hospital, Doti	0	1	0	0	0	1	0	0	0	0	0	0	0	0	0	2	2	
Seti Zonal Hospital, Kailali	376	490	0	0	6	4	3	0	7	17	2	0	1	0	395	511	906	
Malakheta Hospital, Kailali	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Tikapur Hospital, Kailali	52	28	0	0	5	0	0	0	0	0	0	0	0	0	57	28	85	
Mahakali Zonal Hospital, Kanchanpur	52	66	0	0	11	18	61	29	3	1	2	0	1	0	130	114	244	
Dadeldhura Sub Regional Hospital, Dadeldhura	82	34	0	0	10	8	6	4	0	0	0	1	0	0	98	47	145	
Jogbuda Hospital, Dadeldhura	22	9	0	0	2	1	2	0	0	0	0	0	0	0	26	10	36	
District Hospital, Baitadi	11	8	0	0	1	0	2	0	0	0	0	0	0	0	14	8	22	
Gokuleshwor Hospital, Darchula	14	2	0	0	5	1	4	0	0	0	0	0	0	0	23	3	26	
District Hospital, Darchula	35	27	0	0	3	1	0	2	0	1	0	0	0	0	38	31	69	
Public Hospital Total	7670	5365	34	29	458	350	289	206	45	60	26	53	29	55	8551	6118	14669	
Non-Public Hospital Total	26202	23002	732	682	262	271	478	560	25	22	106	159	75	94	27880	24790	52670	
Total	33872	28367	766	711	720	621	767	766	70	82	132	212	104	149	36431	30908	67339	
Public Hospital %	23	19	4	4	46	56	38	27	64	73	20	25	28	37	23	20	22	
Non-Public Hospital %	77	81	96	96	36	44	62	73	36	27	80	75	72	63	77	80	78	

Raw Data: HOSPITAL (Sheet 17 of 24)

Hospital Name	50 - 59 Yrs																
	Recovered		Not Improved		Referral		Lama		Absconded		Dead within 48 hrs		Dead after 48 hrs		Total		All Total
	Female	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	Male	
District Hospital, Taplejung	94	59	4	0	7	3	1	1	0	0	1	0	0	0	107	63	170
District Hospital, Panchthar	117	54	0	0	10	14	1	2	0	0	0	0	0	0	128	70	198
District Hospital, Ilam	27	19	0	0	4	0	0	1	0	0	0	0	0	0	31	20	51
Mechi Zonal Hospital, Jhapa	103	119	0	0	16	15	34	37	0	2	1	0	1	0	155	173	328
Koshi Zonal Hospital, Morang	354	313	0	0	5	6	6	14	0	0	1	2	3	2	369	337	706
Rangeli Hospital, Morang	11	9	0	0	1	0	0	0	0	0	0	0	0	0	12	9	21
BPKIHS, Dharan, Sunsari	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
District Hospital, Sunsari	39	27	0	0	2	3	2	3	0	0	0	0	0	0	43	33	76
District Hospital, Dhankuta	47	27	0	0	3	2	0	0	0	0	0	0	0	0	50	29	79
District Hospital, Terhathum	75	46	0	0	5	1	0	1	0	0	0	0	0	0	80	48	128
District Hospital, Sankhuwasabha	23	14	0	0	10	8	1	0	0	0	0	1	0	0	34	23	57
District Hospital, Bhojpur	87	55	1	1	22	18	7	9	0	0	2	1	0	0	119	84	203
District Hospital, Solukhumbu	33	23	0	0	8	7	1	0	0	0	0	0	1	0	43	30	73
Okhaldhunga Community Hospital	143	128	3	6	8	12	3	2	1	1	3	3	0	1	161	153	314
Rumjatar Hospital, Okhaldhunga	15	26	0	0	0	0	0	0	0	0	0	0	0	0	15	26	41
District Hospital, Khotang	64	42	0	0	4	8	0	0	0	0	2	0	0	0	70	50	120
Katari Hospital, Udayapur	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
District Hospital, Udayapur	101	97	8	7	9	9	5	4	0	0	0	0	0	0	123	117	240
Bharadah Hospital, Saptari	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Sagarmatha Zonal Hospital, Saptari	112	84	0	0	1	5	0	0	8	8	0	0	0	0	121	97	218
Ram Uma Smarak Hospital, Lahan, Siraha	22	23	0	0	0	1	1	0	0	0	0	0	0	0	23	24	47
District Hospital, Siraha	28	19	0	0	2	1	0	0	0	0	0	0	0	0	30	20	50
Bardibas Hospital, Mahottari	30	27	1	1	6	3	0	0	0	0	0	0	0	0	37	31	68
District Hospital, Jaleswor, Mahottari	23	16	0	0	0	0	1	0	0	0	1	0	0	0	25	16	41
Malangawa District Hospital, Sarlahi	2	3	0	0	0	0	0	0	0	0	0	0	0	0	2	3	5
District Hospital, Sindhuli	41	31	0	0	4	3	2	2	1	1	0	0	1	0	49	37	86
District Hospital, Ramechhap	30	23	1	0	1	3	2	2	1	2	0	0	0	0	35	30	65
Jiri District Hospital, Dolakha	57	39	0	0	5	3	0	0	0	0	1	0	0	0	63	42	105
District Hospital, Sindhupalchok	24	25	0	0	4	6	1	0	0	1	0	0	0	0	29	32	61
Methinkot Hospital, Kavre	2	3	0	0	1	0	0	0	0	0	0	0	0	0	3	3	6
Mental Hospital, Lalitpur	26	33	0	0	1	0	3	1	0	4	0	0	0	0	30	38	68
Patan Hospital, Lalitpur	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Bhaktapur Hospital, Bhaktapur	130	62	0	0	0	0	0	1	0	0	0	0	0	0	130	63	193
Bir Hospital, Kathmandu	481	706	5	5	0	0	8	22	0	0	14	18	9	26	517	777	1294
Birendra Army Hospital, Kathmandu	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Central Jail Hospital, Kathmandu	13	41	0	0	1	7	1	0	0	0	0	0	0	0	15	48	63
Civil Services Hospital, Kathmandu	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Kanti Children Hospital, Kathmandu	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Maternity Hospital, Kathmandu	273	0	0	0	0	0	0	0	0	0	0	0	0	0	273	0	273
Nepal Police Hospital, Kathmandu	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Sukraraj Tropical Hospital, Kathmandu	162	157	0	0	0	0	0	0	0	0	0	0	0	5	162	162	324
Teaching Hospital (Tribhuvan University), Kathmandu	83	111	0	0	0	0	0	4	0	0	1	1	3	7	87	123	210
National Gangalal Heart Center, Kathmandu	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
National Trauma Center, Kathmandu	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
District Trisuli Hospital, Nuwakot	119	93	0	0	7	3	3	6	2	1	1	0	0	0	132	103	235
District Hospital, Rasuwa	11	6	0	0	1	4	0	1	0	0	0	0	0	0	12	11	23
District Hospital, Dhading	49	37	0	0	0	3	0	0	0	0	0	0	0	0	49	40	89
Hetauda Hospital, Makwanpur	140	109	0	0	18	12	2	1	2	0	0	1	0	0	162	123	285
Chandranigahapur Hospital, Rautahat	25	17	1	2	3	3	0	0	0	0	0	0	0	0	29	22	51
Kalaia District Hospital, Bara	105	9	0	0	0	1	1	0	0	1	0	0	0	0	106	11	117
Narayani Sub Regional Hospital, Parsa	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Pokhariya Hospital, Parsa	2	4	0	0	0	0	0	0	0	0	0	0	0	0	2	4	6
Baghauda Hospital, Chitawan	7	2	0	0	0	0	0	0	0	0	0	0	0	0	7	2	9
Bharatpur Samudayik Hospital, Chitawan	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
BP Koirala Cancer Hospital, Chitawan	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Bakulahar Hospital, Chitawan	7	5	0	0	0	0	0	0	0	0	0	0	0	0	7	5	12
Aanppipal Hospital, Gorkha	72	56	1	0	2	1	4	2	0	0	0	2	0	0	79	61	140
District Hospital, Gorkha	35	27	0	0	7	3	4	4	0	0	0	0	0	1	46	35	81
Lamjung Community Hospital, Lamjung	110	98	0	0	13	18	8	7	1	0	0	0	0	0	132	123	255

Annex 4

Hospital Name	50 - 59 Yrs																
	Recovered		Not Improved		Referral		Lama		Absconded		Dead within 48 hrs		Dead after 48 hrs		Total		All Total
	Female	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	Male	
Bandipur Hospital, Tanahu	14	13	1	0	2	3	2	3	0	0	0	0	0	0	19	19	38
Damauli District Hospital, Tanahu	18	15	0	1	9	5	1	1	0	0	0	0	0	0	28	22	50
Dahal Hospital, Tanahu	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
District Hospital, Syangja	52	27	0	0	5	5	0	0	0	1	0	0	0	0	57	33	90
Western Regional Hospital, Pokhara, Kaski	375	392	1	3	7	7	7	8	0	0	3	4	6	12	399	426	825
District Hospital, Manang	3	8	0	0	0	0	0	0	0	0	0	0	0	0	3	8	11
Mustang District Hospital, Mustang	10	9	0	0	3	0	0	1	0	0	0	0	0	0	13	10	23
Myagdi District Hospital, Myagdi	54	52	0	0	3	4	0	3	1	0	0	0	0	0	58	59	117
Parbat District Hospital, Parbat	39	29	0	0	1	2	0	1	0	0	0	0	0	0	40	32	72
Dhaulagiri Zonal Hospital, Baglung	63	35	0	0	11	5	0	1	0	0	0	0	0	2	74	43	117
Tamghas Hospital, Gulmi	50	29	0	0	3	1	3	2	0	0	0	0	0	0	56	32	88
Rampur Hospital, Palpa	20	18	1	0	7	4	0	0	0	0	1	0	0	0	29	22	51
District Hospital, Palpa	39	64	1	1	6	5	1	0	1	0	0	1	0	0	48	71	119
Prithvi Chandra Hospital, Nawalparasi	13	14	0	0	1	2	1	0	0	0	0	0	0	0	15	16	31
Lumbini Zonal Hospital, Rupandehi	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Bhim Hospital, Rupandehi	84	57	0	0	6	13	10	8	0	0	0	1	0	1	100	80	180
Shivraj Hospital, Bahadurganj, Kapilbastu	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Pipara Hospital, Kapilbastu	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Prithvi Bir Hospital, Kapilbastu	27	22	0	0	0	3	3	4	0	2	0	0	0	0	30	31	61
District Hospital, Arghakhanchi	122	67	0	2	20	15	3	2	1	0	2	0	1	0	149	86	235
District Hospital, Pyuthan	45	33	0	0	5	7	4	3	0	0	0	0	0	0	54	43	97
District Hospital, Rolpa	21	18	0	0	4	4	2	2	0	0	0	0	0	0	27	24	51
District Hospital, Rukum	55	44	0	1	8	2	1	2	1	0	0	0	0	0	65	49	114
District Hospital, Salyan	24	27	0	0	2	1	1	2	0	0	0	1	1	0	28	31	59
Rapti Sub Regional Hospital, Dang	159	116	0	0	9	7	7	7	2	1	0	2	1	0	178	133	311
Rapti Zonal Hospital, Dang	60	34	0	1	5	7	12	7	2	0	0	0	0	0	79	49	128
Bheri Zonal Hospital, Banke	73	70	2	0	6	8	8	8	1	1	2	3	0	0	92	90	182
District Hospital, Bardiya	13	92	0	0	3	2	1	0	0	0	0	0	0	1	17	95	112
Mid Western Regional Hospital, Surkhet	81	57	0	0	2	0	0	0	0	0	0	0	0	0	83	57	140
Mehelkuna Hospital, Surkhet	3	4	0	0	0	0	0	0	0	0	0	1	0	0	3	5	8
Dullu Hospital, Dailekh	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
District Hospital, Dailekh	31	9	1	0	6	2	0	2	0	1	0	0	6	2	44	16	60
District Hospital, Jagarkot	33	26	0	0	1	1	0	0	0	0	0	0	0	0	34	27	61
District Hospital, Dolpa	32	19	0	0	0	4	0	0	0	0	0	2	0	0	32	25	57
Karnali Academy Of Health Science, Jumla	35	51	0	0	0	6	4	1	0	0	0	0	1	0	40	58	98
District Hospital, Kalikot	12	19	0	0	1	0	2	3	1	1	0	0	0	0	16	23	39
District Hospital, Mugu	26	19	0	0	3	4	2	2	0	0	0	0	0	0	31	25	56
Simikot District Hospital, Humla	50	50	0	0	0	0	0	0	0	0	0	0	0	0	50	50	100
District Hospital, Bajura	16	22	0	0	2	5	0	0	0	0	0	0	0	0	18	27	45
District Hospital, Bajhang	80	55	0	0	6	5	9	3	3	3	0	2	0	0	98	68	166
District Hospital, Achham	28	22	0	0	3	1	2	0	0	1	0	0	0	0	33	24	57
District Hospital, Doti	22	26	0	0	5	1	1	3	1	0	0	0	0	1	29	31	60
Fw-Regional Police Hospital, Doti	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Seti Zonal Hospital, Kailali	321	321	1	0	4	8	2	1	4	1	2	6	0	8	334	345	679
Malakheta Hospital, Kailali	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Tikapur Hospital, Kailali	22	27	0	0	2	1	0	0	0	0	0	0	0	0	24	28	52
Mahakali Zonal Hospital, Kanchanpur	42	42	0	1	17	13	36	31	3	2	1	4	0	1	99	94	193
Dadeldhura Sub Regional Hospital, Dadeldhura	57	31	0	0	3	2	8	5	0	0	0	0	0	0	68	38	106
Jogbuda Hospital, Dadeldhura	18	16	0	0	2	1	2	1	0	0	0	0	0	0	22	18	40
District Hospital, Baitadi	11	7	0	0	2	5	1	1	1	0	0	0	0	0	15	13	28
Gokuleshwor Hospital, Darchula	7	2	0	0	1	1	2	1	1	0	0	0	0	0	11	4	15
District Hospital, Darchula	27	27	0	0	3	6	0	0	0	0	0	0	0	0	30	33	63
Public Hospital Total	5941	5061	33	32	380	364	240	246	39	35	39	56	34	70	6706	5864	12570
Non-Public Hospital Total	24238	23228	801	715	343	446	593	659	22	14	173	205	133	137	26303	25404	51707
Total	30179	28289	834	747	723	810	833	905	61	49	212	261	167	207	33009	31268	64277
Public Hospital %	20	18	4	4	53	45	29	27	64	71	18	21	20	34	20	19	20
Non-Public Hospital %	80	82	96	96	47	55	71	73	36	29	82	79	80	66	80	81	80

Raw Data: HOSPITAL (Sheet 18 of 24)

Hospital Name	60 + Yrs																
	Recovered		Not Improved		Referral		Lama		Absconded		Dead within 48 hrs		Dead after 48 hrs		Total		All Total
	Female	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	Male	
District Hospital, Taplejung	146	115	5	2	9	8	0	5	1	0	0	0	1	1	162	131	293
District Hospital, Panchthar	165	126	0	0	25	21	0	0	0	0	1	1	0	0	191	148	339
District Hospital, Ilam	51	42	0	0	14	10	0	2	0	1	0	1	0	0	65	56	121
Mechi Zonal Hospital, Jhapa	172	262	0	0	34	35	80	72	0	0	7	7	1	2	294	378	672
Koshi Zonal Hospital, Morang	550	530	0	0	6	2	6	22	0	2	1	7	4	7	567	570	1137
Rangeli Hospital, Morang	48	28	0	0	4	0	1	0	0	0	0	0	0	0	53	28	81
BPKIHS, Dharan, Sunsari	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
District Hospital, Sunsari	71	57	0	0	8	4	3	3	0	1	0	2	0	0	82	67	149
District Hospital, Dhankuta	89	57	0	0	9	5	1	1	0	0	1	0	0	0	100	63	163
District Hospital, Terhathum	137	93	1	0	5	8	2	1	0	0	1	1	0	0	146	103	249
District Hospital, Sankhuwasabha	80	57	0	0	26	38	1	3	0	0	0	0	0	0	107	98	205
District Hospital, Bhojpur	168	128	4	5	62	39	17	13	3	2	4	2	0	1	258	190	448
District Hospital, Solukhumbu	71	47	0	0	9	9	5	4	0	0	1	0	1	0	87	60	147
Okhaldhunga Community Hospital	247	265	9	10	11	17	7	11	0	1	6	11	2	5	282	320	602
Rumjatar Hospital, Okhaldhunga	61	55	0	0	0	0	1	0	0	0	0	0	0	0	62	55	117
District Hospital, Khotang	239	103	0	0	19	25	1	0	0	0	0	0	0	0	259	128	387
Katari Hospital, Udayapur	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
District Hospital, Udayapur	95	103	6	6	7	13	1	2	0	0	1	2	0	0	110	126	236
Bharadah Hospital, Saptari	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Sagarmatha Zonal Hospital, Saptari	194	201	0	0	7	9	0	0	14	12	0	0	0	0	215	222	437
Ram Uma Smarak Hospital, Lahan, Siraha	68	45	0	1	0	2	6	4	5	3	1	0	0	0	80	55	135
District Hospital, Siraha	45	22	0	0	8	4	5	1	0	1	0	0	0	0	58	28	86
Bardibas Hospital, Mahottari	25	28	1	3	2	8	0	0	0	0	0	0	0	0	28	39	67
District Hospital, Jaleswor, Mahottari	16	14	0	0	0	0	0	0	0	0	1	0	0	0	17	14	31
Malangawa District Hospital, Sarlahi	1	3	0	0	0	0	0	0	0	0	0	0	0	0	1	3	4
District Hospital, Sindhuli	123	97	0	0	13	9	14	12	1	1	0	0	0	1	151	120	271
District Hospital, Ramechhap	119	94	0	0	9	6	7	6	1	1	2	1	1	2	139	110	249
Jiri District Hospital, Dolakha	120	106	0	3	7	6	0	1	0	0	0	2	0	0	127	118	245
District Hospital, Sindhupalchok	98	73	0	0	13	17	5	5	2	3	1	0	0	0	119	98	217
Methinkot Hospital, Kavre	1	7	0	0	1	0	0	0	0	0	0	0	0	0	2	7	9
Mental Hospital, Lalitpur	22	20	0	0	0	1	2	4	1	1	0	0	0	0	25	26	51
Patan Hospital, Lalitpur	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Bhaktapur Hospital, Bhaktapur	269	243	0	0	3	0	0	1	0	0	0	0	0	0	272	244	516
Bir Hospital, Kathmandu	900	1220	16	21	0	0	28	36	0	0	40	51	37	57	1021	1385	2406
Birendra Army Hospital, Kathmandu	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Central Jail Hospital, Kathmandu	10	66	0	0	0	8	1	0	0	0	0	0	0	0	11	74	85
Civil Services Hospital, Kathmandu	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Kanti Children Hospital, Kathmandu	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Maternity Hospital, Kathmandu	92	0	0	0	0	0	0	0	0	0	0	0	0	0	92	0	92
Nepal Police Hospital, Kathmandu	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Sukraraj Tropical Hospital, Kathmandu	268	164	0	0	0	0	0	0	0	0	0	0	3	2	271	166	437
Teaching Hospital (Tribhuvan University), Kathmandu	105	133	0	0	0	0	1	3	0	0	0	2	5	5	111	143	254
National Gangalal Heart Center, Kathmandu	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
National Trauma Center, Kathmandu	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
District Trisuli Hospital, Nuwakot	264	262	0	0	16	8	5	1	0	1	268	1	0	0	553	273	826
District Hospital, Rasuwa	23	12	0	1	6	4	0	0	1	0	1	1	0	0	31	18	49
District Hospital, Dhading	109	90	0	0	11	8	8	5	0	0	1	0	1	0	130	103	233
Hetauda Hospital, Makwanpur	333	263	0	0	36	37	8	8	2	0	3	3	4	3	386	314	700
Chandranigahapur Hospital, Rautahat	30	25	0	1	2	2	0	0	0	0	0	0	0	0	32	28	60
Kalaia District Hospital, Bara	31	27	0	0	0	0	1	3	1	1	0	0	0	0	33	31	64
Narayani Sub Regional Hospital, Parsa	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Pokhariya Hospital, Parsa	3	5	0	0	0	0	0	0	0	0	0	0	0	0	3	5	8
Baghauda Hospital, Chitawan	8	3	0	0	0	0	0	0	0	0	0	0	0	0	8	3	11
Bharatpur Samudayik Hospital, Chitawan	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
BP Koirala Cancer Hospital, Chitawan	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Bakulhar Hospital, Chitawan	10	6	0	0	0	0	0	0	0	0	0	0	0	0	10	6	16
Aanppipal Hospital, Gorkha	157	145	0	1	7	8	6	10	0	0	5	3	2	2	177	169	346
District Hospital, Gorkha	139	112	0	0	8	8	11	11	0	2	1	3	0	1	159	137	296
Lamjung Community Hospital, Lamjung	367	376	0	3	32	39	48	31	2	2	4	6	0	0	453	457	910

Annex 4

Hospital Name	60 + Yrs																		All Total
	Recovered		Not Improved		Referral		Lama		Absconded		Dead within 48 hrs		Dead after 48 hrs		Total				
	Female	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	Male			
Bandipur Hospital, Tanahu	48	36	1	0	5	4	2	1	3	0	0	0	0	1	0	60	41	101	
Damauli District Hospital, Tanahu	60	29	2	1	13	9	4	2	0	1	0	0	0	0	0	79	42	121	
Dahal Hospital, Tanahu	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
District Hospital, Syangja	123	76	0	1	12	10	0	2	0	0	0	2	1	0	136	91	227		
Western Regional Hospital, Pokhara, Kaski	2010	1222	7	6	23	31	53	47	21	2	14	14	41	32	2169	1354	3523		
District Hospital, Manang	1	6	0	0	0	1	0	0	0	0	0	0	0	0	1	7	8		
Mustang District Hospital, Mustang	13	6	0	0	4	5	0	0	0	0	0	0	0	0	17	11	28		
Myagdi District Hospital, Myagdi	136	100	0	0	19	13	14	12	3	1	0	1	0	1	172	128	300		
Parbat District Hospital, Parbat	94	72	0	0	8	5	0	3	2	1	0	0	0	0	104	81	185		
Dhaulagiri Zonal Hospital, Baglung	192	132	0	0	34	32	0	0	0	0	0	1	0	0	226	165	391		
Tamghas Hospital, Gulmi	140	111	0	0	12	12	17	13	3	0	0	0	0	0	172	136	308		
Rampur Hospital, Palpa	28	24	2	2	11	12	0	0	0	0	0	0	0	0	41	38	79		
District Hospital, Palpa	49	83	2	4	10	11	1	3	0	0	0	1	1	0	63	102	165		
Prithvi Chandra Hospital, Nawalparasi	50	34	0	0	2	2	0	0	0	0	0	0	0	0	52	36	88		
Lumbini Zonal Hospital, Rupandehi	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Bhim Hospital, Rupandehi	122	96	0	0	10	14	10	12	0	0	6	2	0	1	148	125	273		
Shivraj Hospital, Bahadurganj, Kapilbastu	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	1	
Pipara Hospital, Kapilbastu	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Prithvi Bir Hospital, Kapilbastu	58	40	0	0	8	8	1	1	2	1	1	2	0	0	70	52	122		
District Hospital, Arghakhanchi	239	181	0	0	34	41	14	11	0	1	1	0	0	0	288	234	522		
District Hospital, Pyuthan	144	105	0	1	6	8	7	8	0	1	3	2	0	1	160	126	286		
District Hospital, Rolpa	62	43	0	0	16	20	4	4	1	0	0	1	0	1	83	69	152		
District Hospital, Rukum	85	49	0	0	9	4	0	0	0	0	0	0	0	0	94	53	147		
District Hospital, Salyan	76	77	0	0	2	3	1	1	0	0	0	1	1	1	80	83	163		
Rapti Sub Regional Hospital, Dang	430	338	1	0	34	31	24	16	1	0	10	7	1	1	501	393	894		
Rapti Zonal Hospital, Dang	164	129	0	0	14	12	27	21	5	1	1	1	1	0	212	164	376		
Bheri Zonal Hospital, Banke	133	111	0	3	21	21	6	6	2	4	3	6	0	1	165	152	317		
District Hospital, Bardiya	53	142	0	0	4	6	5	2	0	0	1	0	2	2	65	152	217		
Mid Western Regional Hospital, Surkhet	163	130	0	0	0	0	1	0	0	1	1	0	1	0	166	131	297		
Mehelkuna Hospital, Surkhet	3	7	0	0	0	0	0	0	0	0	0	0	0	0	3	7	10		
Dullu Hospital, Dailekh	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
District Hospital, Dailekh	66	70	1	2	9	10	5	4	5	1	0	0	7	7	93	94	187		
District Hospital, Jagarkot	49	66	0	0	4	3	0	1	0	0	1	0	0	0	54	70	124		
District Hospital, Dolpa	12	13	0	0	0	0	0	0	0	0	0	0	0	0	12	13	25		
Karnali Academy Of Health Science, Jumla	60	54	0	1	2	5	8	10	0	0	0	1	2	3	72	74	146		
District Hospital, Kalikot	26	29	0	1	0	0	0	1	1	0	0	0	0	1	27	32	59		
District Hospital, Mugu	51	32	0	0	8	11	5	5	0	3	1	0	0	0	65	51	116		
Simikot District Hospital, Humla	32	28	0	0	0	0	0	0	0	0	0	0	0	0	32	28	60		
District Hospital, Bajura	20	32	0	0	9	5	0	0	0	0	0	0	0	0	29	37	66		
District Hospital, Bajhang	119	135	0	0	7	8	7	10	3	6	0	4	0	1	136	164	300		
District Hospital, Achham	74	57	0	0	6	3	2	5	3	0	1	1	0	0	86	66	152		
District Hospital, Doti	56	51	0	0	6	8	9	4	0	3	4	0	1	1	76	67	143		
Fw-Regional Police Hospital, Doti	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Seti Zonal Hospital, Kailali	682	689	0	1	4	9	3	6	16	4	6	12	7	4	718	725	1443		
Malakheta Hospital, Kailali	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Tikapur Hospital, Kailali	42	26	0	0	5	4	0	0	2	0	1	0	0	0	50	30	80		
Mahakali Zonal Hospital, Kanchanpur	86	110	0	0	28	24	103	85	1	5	5	5	1	1	224	230	454		
Dadeldhura Sub Regional Hospital, Dadeldhura	162	158	0	0	13	22	17	14	0	0	1	1	3	0	196	195	391		
Jogbuda Hospital, Dadeldhura	20	22	0	0	0	6	4	2	0	0	0	0	0	0	24	30	54		
District Hospital, Baitadi	15	15	0	0	5	3	6	2	0	0	0	0	0	0	26	20	46		
Gokuleshwor Hospital, Darchula	14	13	0	0	1	1	3	3	0	0	0	0	0	0	18	17	35		
District Hospital, Darchula	67	77	0	0	6	14	1	0	1	2	1	1	1	2	77	96	173		
Public Hospital Total	12669	10987	58	80	853	869	646	598	109	73	413	173	134	150	14882	12930	27812		
Non-Public Hospital Total	38111	35293	1248	1378	601	662	1317	1385	66	24	476	543	530	586	42349	39871	82220		
Total	50780	46280	1306	1458	1454	1531	1963	1983	175	97	889	716	664	736	57231	52801	110032		
Public Hospital %	25	24	4	5	59	57	33	30	62	75	46	24	20	20	26	24	25		
Non-Public Hospital %	75	76	96	95	41	43	67	70	38	25	54	76	80	80	74	76	75		

Raw Data: HOSPITAL (Sheet 19 of 24)

Hospital Name	Total																	All Total
	Recovered		Not Improved		Referral		Lama		Absconded		Dead within 48 hrs		Dead after 48 hrs		Total			
	Female	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	Male		
District Hospital, Taplejung	1769	729	41	17	69	37	20	15	3	2	1	1	1	2	1904	803	2707	
District Hospital, Panchthar	2461	922	0	0	200	118	11	6	6	3	1	2	0	0	2679	1051	3730	
District Hospital, Ilam	1306	195	0	0	67	24	6	8	1	2	0	1	0	0	1380	230	1610	
Mechi Zonal Hospital, Jhapa	2748	2027	0	0	235	154	363	271	4	4	16	16	4	6	3370	2478	5848	
Koshi Zonal Hospital, Morang	11705	3852	0	0	96	62	165	80	17	14	9	14	10	17	12002	4039	16041	
Rangeli Hospital, Morang	301	70	0	0	21	2	6	0	0	0	0	0	0	0	328	72	400	
BPKIHS, Dharan, Sunsari	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
District Hospital, Sunsari	2485	412	0	0	227	20	37	22	11	3	0	3	0	1	2760	461	3221	
District Hospital, Dhankuta	788	294	1	0	36	14	3	4	0	0	1	0	0	0	829	312	1141	
District Hospital, Terhathum	997	568	1	0	49	19	9	4	1	1	1	2	1	0	1059	594	1653	
District Hospital, Sankhuwasabha	1258	508	0	0	166	129	9	5	2	2	1	1	0	0	1436	645	2081	
District Hospital, Bhojpur	1190	702	14	18	210	185	91	72	9	7	13	6	0	1	1527	991	2518	
District Hospital, Solukhumbu	626	300	2	2	53	42	18	17	3	4	2	3	2	0	706	368	1074	
Okhaldhunga Community Hospital	2471	1506	18	19	70	85	22	19	3	8	21	25	6	12	2611	1674	4285	
Rumjatar Hospital, Okhaldhunga	326	251	0	1	5	3	9	2	0	0	0	0	0	0	340	257	597	
District Hospital, Khotang	1353	576	0	1	99	81	9	1	0	0	4	1	0	0	1465	660	2125	
Katari Hospital, Udayapur	492	0	0	0	0	0	0	0	0	0	0	0	0	0	492	0	492	
District Hospital, Udayapur	1689	789	54	58	101	109	46	61	5	2	1	4	0	0	1896	1023	2919	
Bharadah Hospital, Saptari	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Sagarmatha Zonal Hospital, Saptari	5584	1040	0	0	38	38	0	0	547	83	1	0	0	0	6170	1161	7331	
Ram Uma Smarak Hospital, Lahan, Siraha	2853	238	1	1	175	34	139	27	77	20	1	0	0	0	3246	320	3566	
District Hospital, Siraha	717	183	0	0	64	24	11	5	5	2	0	0	0	0	797	214	1011	
Bardibas Hospital, Mahottari	215	231	3	10	12	20	0	0	0	0	0	0	0	0	230	261	491	
District Hospital, Jaleswor, Mahottari	1418	126	0	0	33	5	26	2	7	1	3	0	0	0	1487	134	1621	
Malangawa District Hospital, Sarlahi	1242	26	0	0	25	1	0	0	0	0	0	0	0	0	1267	27	1294	
District Hospital, Sindhuli	1347	462	2	1	102	47	55	41	6	6	0	0	2	1	1514	558	2072	
District Hospital, Ramechhap	484	305	1	0	37	27	19	12	4	4	2	2	1	3	548	353	901	
Jiri District Hospital, Dolakha	837	538	1	4	35	30	3	7	3	2	4	2	0	0	883	583	1466	
District Hospital, Sindhupalchok	541	303	0	0	49	45	12	15	7	8	1	0	0	0	610	371	981	
Methinkot Hospital, Kavre	126	18	0	0	46	6	0	0	0	0	1	0	0	0	173	24	197	
Mental Hospital, Lalitpur	336	361	0	0	2	2	44	30	8	24	0	0	0	0	390	417	807	
Patan Hospital, Lalitpur	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Bhaktapur Hospital, Bhaktapur	2266	602	0	0	29	6	4	6	0	0	0	0	0	0	2299	614	2913	
Bir Hospital, Kathmandu	3150	4370	40	49	0	0	57	113	0	0	74	104	71	121	3392	4757	8149	
Birendra Army Hospital, Kathmandu	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Central Jail Hospital, Kathmandu	154	363	0	0	9	25	2	0	0	0	0	1	0	1	165	390	555	
Civil Services Hospital, Kathmandu	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Kanti Children Hospital, Kathmandu	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Maternity Hospital, Kathmandu	22717	0	0	0	30	21	208	3	39	0	2	0	2	0	22998	24	23022	
Nepal Police Hospital, Kathmandu	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Sukraraj Tropical Hospital, Kathmandu	1401	1283	0	0	0	0	0	0	0	0	0	0	16	18	1417	1301	2718	
Teaching Hospital (Tribhuvan University), Kathmandu	738	831	0	0	0	0	3	12	0	0	3	6	15	20	759	869	1628	
National Gangalal Heart Center, Kathmandu	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
National Trauma Center, Kathmandu	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
District Trisuli Hospital, Nuwakot	1110	814	0	1	61	45	25	26	3	4	269	2	0	0	1468	892	2360	
District Hospital, Rasuwa	153	76	3	1	19	12	4	2	3	0	1	1	0	0	183	92	275	
District Hospital, Dhading	1553	528	2	0	78	32	26	15	4	1	2	1	1	0	1666	577	2243	
Hetauda Hospital, Makwanpur	4904	1443	0	0	222	131	67	33	38	10	5	6	4	3	5240	1626	6866	
Chandranigahapur Hospital, Rautahat	298	289	14	13	27	23	0	0	0	0	0	0	0	0	339	325	664	
Kalैया District Hospital, Bara	3378	163	0	0	28	6	29	13	11	5	0	0	0	0	3446	187	3633	
Narayani Sub Regional Hospital, Parsa	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Pokhariya Hospital, Parsa	14	17	0	0	0	0	0	0	0	0	0	0	0	0	14	17	31	
Baghauda Hospital, Chitawan	36	21	1	1	1	1	0	0	0	0	0	0	0	0	38	23	61	
Bharatpur Samudayik Hospital, Chitawan	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
BP Koirala Cancer Hospital, Chitawan	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Bakulaha Hospital, Chitawan	76	47	0	0	0	0	0	0	0	0	0	0	0	0	76	47	123	
Aanppipal Hospital, Gorkha	913	623	5	1	20	23	29	31	1	0	7	5	5	2	980	685	1665	
District Hospital, Gorkha	1666	445	0	0	67	37	54	38	1	4	2	3	1	2	1791	529	2320	
Lamjung Community Hospital, Lamjung	2475	1420	0	4	126	132	147	104	6	8	5	7	0	0	2759	1675	4434	
Bandipur Hospital, Tanahu	200	124	2	0	38	12	6	10	4	3	0	0	2	0	252	149	401	

Annex 4

Hospital Name	Total																		All Total
	Recovered		Not Improved		Referral		Lama		Absconded		Dead within 48 hrs		Dead after 48 hrs		Total				
	Female	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	Male			
Damauli District Hospital, Tanahu	955	155	6	7	71	35	19	9	8	3	0	0	0	0	1059	209	1268		
Dahal Hospital, Tanahu	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
District Hospital, Syangja	965	310	1	2	61	32	10	5	0	1	0	2	1	0	1038	352	1390		
Western Regional Hospital, Pokhara, Kaski	13952	5450	24	25	70	76	111	99	27	6	28	44	69	79	14281	5779	20060		
District Hospital, Manang	36	65	2	0	5	3	0	0	0	0	0	1	0	0	43	69	112		
Mustang District Hospital, Mustang	104	64	0	0	11	23	3	4	0	0	1	0	1	0	120	91	211		
Myagdi District Hospital, Myagdi	1651	957	0	0	85	63	69	55	21	14	0	1	0	1	1826	1091	2917		
Parbat District Hospital, Parbat	624	369	0	1	33	18	21	29	2	1	0	0	0	0	680	418	1098		
Dhaulagiri Zonal Hospital, Baglung	1973	774	0	1	136	96	7	6	2	3	1	2	1	3	2120	885	3005		
Tamghas Hospital, Gulmi	1473	542	2	0	67	29	51	37	8	5	0	1	0	0	1601	614	2215		
Rampur Hospital, Palpa	420	154	10	7	86	45	2	0	0	0	1	1	0	0	519	207	726		
District Hospital, Palpa	199	250	4	6	27	25	4	4	2	2	0	3	1	0	237	290	527		
Prithvi Chandra Hospital, Nawalparasi	1549	169	1	0	69	15	17	0	1	1	2	0	0	0	1639	185	1824		
Lumbini Zonal Hospital, Rupandehi	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
Bhim Hospital, Rupandehi	2454	610	0	0	99	53	106	76	2	1	7	6	0	2	2668	748	3416		
Shivraj Hospital, Bahadurganj, Kapilbastu	9	6	0	0	5	0	0	0	0	0	0	0	0	0	14	6	20		
Pipara Hospital, Kapilbastu	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
Prithvi Bir Hospital, Kapilbastu	1589	312	0	0	153	37	80	27	24	7	4	2	1	0	1851	385	2236		
District Hospital, Arghakhanchi	1582	810	0	4	213	188	35	29	4	4	4	0	1	0	1839	1035	2874		
District Hospital, Pyuthan	1975	404	1	1	71	54	30	21	8	2	7	3	0	1	2092	486	2578		
District Hospital, Rolpa	597	323	0	0	84	46	30	16	7	1	0	1	1	1	719	388	1107		
District Hospital, Rukum	1242	553	4	12	97	51	20	10	2	0	0	0	0	0	1365	626	1991		
District Hospital, Salyan	1785	409	2	6	44	31	11	10	1	0	2	4	5	7	1850	467	2317		
Rapti Sub Regional Hospital, Dang	5626	1417	3	2	222	193	89	46	27	9	15	10	2	1	5984	1678	7662		
Rapti Zonal Hospital, Dang	606	401	0	1	41	45	85	70	18	8	1	1	2	1	753	527	1280		
Bheri Zonal Hospital, Banke	2237	709	3	6	113	98	63	38	18	22	26	25	2	4	2462	902	3364		
District Hospital, Bardiya	1727	713	0	0	57	20	72	12	0	0	1	0	3	5	1860	750	2610		
Mid Western Regional Hospital, Surkhet	5976	2692	0	0	45	16	29	12	13	8	5	2	3	5	6071	2735	8806		
Mehelkuna Hospital, Surkhet	196	57	0	0	30	4	0	1	1	0	1	1	0	0	228	63	291		
Dullu Hospital, Dailekh	228	0	0	0	10	0	0	0	0	0	0	0	0	0	238	0	238		
District Hospital, Dailekh	887	354	4	4	123	50	37	31	24	12	0	0	121	49	1196	500	1696		
District Hospital, Jagarkot	733	555	0	0	54	39	3	6	2	0	1	1	0	1	793	602	1395		
District Hospital, Dolpa	287	237	0	2	7	11	11	12	2	4	0	2	0	0	307	268	575		
Karnali Academy Of Health Science, Jumla	399	566	0	1	27	36	37	42	0	3	0	1	3	4	466	653	1119		
District Hospital, Kalikot	638	313	1	1	16	14	8	11	9	3	2	1	1	7	675	350	1025		
District Hospital, Mugu	419	177	0	0	45	47	29	21	0	6	4	2	0	3	497	256	753		
Simikot District Hospital, Humla	771	496	0	0	0	0	0	0	0	0	0	0	0	0	771	496	1267		
District Hospital, Bajura	444	196	0	0	35	50	2	0	0	2	1	3	0	0	482	251	733		
District Hospital, Bajhang	1412	732	1	0	50	56	45	30	36	35	12	12	2	3	1558	868	2426		
District Hospital, Achham	808	403	9	3	51	25	13	16	14	11	3	1	0	0	898	459	1357		
District Hospital, Doti	627	217	0	0	28	29	31	29	9	6	4	4	3	6	702	291	993		
Fw-Regional Police Hospital, Doti	1	21	0	0	0	3	0	0	0	0	0	0	0	0	1	24	25		
Seti Zonal Hospital, Kailali	11126	4626	4	3	73	40	42	20	94	59	17	30	14	21	11370	4799	16169		
Malakheti Hospital, Kailali	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
Tikapur Hospital, Kailali	1337	324	0	4	76	33	2	0	4	0	1	0	0	0	1420	361	1781		
Mahakali Zonal Hospital, Kanchanpur	2388	689	2	3	182	141	547	421	25	25	13	13	2	4	3159	1296	4455		
Dadeldhura Sub Regional Hospital, Dadeldhura	624	547	1	0	58	75	65	53	4	1	1	3	3	0	756	679	1435		
Jogbuda Hospital, Dadeldhura	475	146	0	0	17	13	28	16	1	2	0	1	0	0	521	178	699		
District Hospital, Baitadi	504	136	1	0	47	19	27	13	3	4	3	1	1	0	586	173	759		
Gokuleshwor Hospital, Darchula	319	102	0	0	40	8	45	21	9	6	0	0	0	0	413	137	550		
District Hospital, Darchula	1056	390	0	0	40	44	4	6	2	3	1	1	1	2	1104	446	1550		
Public Hospital Total	173852	60893	292	304	6051	3898	3734	2496	1273	517	623	405	388	420	186213	68933	255146		
Non-Public Hospital Total	214544	184270	5535	5562	2781	2963	5617	5665	285	171	1178	1454	953	1103	230893	201188	432081		
Total	388396	245163	5827	5866	8832	6861	9351	8161	1558	688	1801	1859	1341	1523	417106	270121	687227		
Public Hospital %	45	25	5	5	69	57	40	31	82	75	35	22	29	28	45	26	37		
Non-Public Hospital %	55	75	95	95	31	43	60	69	18	25	65	78	71	72	55	74	63		

Raw Data: HOSPITAL (Sheet 20 of 24)

Hospital Name	Gestational Weeks														
	22 - 27			28 - 36			37 - 41			≥ 42			Total		
	Primi	Multi	Grand Multi	Primi	Multi	Grand Multi	Primi	Multi	Grand Multi	Primi	Multi	Grand Multi	Primi	Multi	Grand Multi
District Hospital, Taplejung	0	0	0	26	2	0	351	250	10	2	5	4	379	257	14
District Hospital, Panchthar	1	0	0	28	10	0	588	298	11	31	11	1	648	319	12
District Hospital, Ilam	0	0	0	25	11	1	459	252	7	23	16	2	507	279	10
Mechi Zonal Hospital, Jhapa	6	2	0	32	27	1	563	388	11	17	8	0	618	425	12
Koshi Zonal Hospital, Morang	6	2	3	165	106	42	3040	1753	836	353	188	109	3564	2049	990
Rangeli Hospital, Morang	6	15	0	6	2	0	22	68	16	0	0	1	34	85	17
BPKHS, Dharan, Sunsari	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
District Hospital, Sunsari	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
District Hospital, Dhankuta	2	0	0	6	3	1	149	152	26	11	5	1	168	160	28
District Hospital, Terhathum	1	0	0	12	3	0	108	88	0	5	2	0	126	93	0
District Hospital, Sankhuwasabha	3	2	0	20	17	7	313	206	24	41	27	10	377	252	41
District Hospital, Bhojpur	0	0	0	8	4	1	153	98	11	8	8	0	169	110	12
District Hospital, Solukhumbu	1	2	0	7	5	1	98	75	2	1	1	0	107	83	3
Okhaldhunga Community Hospital	3	2	0	21	9	8	433	175	106	80	34	19	537	220	133
Rumjatar Hospital, Okhaldhunga	0	0	0	1	0	0	17	21	0	4	2	0	22	23	0
District Hospital, Khotang	45	39	6	3	0	0	63	43	19	1	1	1	112	83	26
Katari Hospital, Udayapur	1	0	0	11	12	1	236	204	4	13	10	1	261	226	6
District Hospital, Udayapur	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Bharadah Hospital, Saptari	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Sagarmatha Zonal Hospital, Saptari	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Ram Uma Smarak Hospital, Lahan, Siraha	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
District Hospital, Siraha	9	13	6	96	146	66	0	0	0	0	0	0	105	159	72
Bardibas Hospital, Mahottari	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
District Hospital, Jaleswor, Mahottari	6	11	0	37	107	23	77	294	51	82	398	51	202	810	125
Malangawa District Hospital, Sarlahi	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
District Hospital, Sindhuli	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
District Hospital, Ramechhap	0	0	0	7	0	0	43	54	5	2	0	0	52	54	5
Jiri District Hospital, Dolakha	1	0	0	13	4	1	134	120	14	11	6	1	159	130	16
District Hospital, Sindhupalchok	0	1	0	1	1	0	79	82	10	0	0	0	80	84	10
Methinkot Hospital, Kavre	0	1	0	0	1	0	43	57	3	0	1	0	43	60	3
Mental Hospital, Lalitpur	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Patan Hospital, Lalitpur	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Bhaktapur Hospital, Bhaktapur	12	0	0	13	0	0	74	0	0	2	0	0	101	0	0
Bir Hospital, Kathmandu	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Birendra Army Hospital, Kathmandu	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Central Jail Hospital, Kathmandu	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Civil Services Hospital, Kathmandu	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Kanti Children Hospital, Kathmandu	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Maternity Hospital, Kathmandu	0	0	0	0	0	0	0	0	0	1424	1478	1466	1424	1478	1466
Nepal Police Hospital, Kathmandu	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Sukraraj Tropical Hospital, Kathmandu	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Teaching Hospital (Tribhuvan University), Kathmandu	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
National Gangalal Heart Center, Kathmandu	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
National Trauma Center, Kathmandu	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
District Trisuli Hospital, Nuwakot	4	5	0	61	38	3	666	606	24	113	77	11	844	726	38
District Hospital, Rasuwa	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
District Hospital, Dhading	0	0	0	11	8	2	342	383	40	21	29	2	374	420	44
Hetauda Hospital, Makwanpur	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Chandranigahapur Hospital, Rautahat	0	0	0	1	0	0	53	74	20	0	0	0	54	74	20
Kalaia District Hospital, Bara	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Narayani Sub Regional Hospital, Parsa	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Pokhariya Hospital, Parsa	165	172	44	102	109	32	88	167	38	26	54	10	381	502	124
Baghauda Hospital, Chitawan	2	1	0	7	5	1	103	98	21	3	1	0	115	105	22
Bharatpur Samudayik Hospital, Chitawan	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
BP Koirala Cancer Hospital, Chitawan	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Bakulihar Hospital, Chitawan	0	0	0	0	0	0	4	10	1	0	0	0	4	10	1
Aanppipal Hospital, Gorkha	1	1	0	7	4	1	93	70	22	11	5	0	112	80	23
District Hospital, Gorkha	2	1	1	26	16	2	443	424	24	44	51	2	515	492	29
Lamjung Community Hospital, Lamjung	2	2	0	28	19	1	478	453	20	16	21	2	524	495	23

Annex 4

Hospital Name	Gestational Weeks														
	22 - 27			28 - 36			37 - 41			≥ 42			Total		
	Primi	Multi	Grand Multi	Primi	Multi	Grand Multi	Primi	Multi	Grand Multi	Primi	Multi	Grand Multi	Primi	Multi	Grand Multi
Bandipur Hospital, Tanahu	0	0	0	4	0	0	25	16	0	0	0	0	29	16	0
Damauli District Hospital, Tanahu	0	0	0	5	2	0	147	134	11	2	5	7	154	141	18
Dahal Hospital, Tanahu	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
District Hospital, Syangja	1	1	0	11	9	0	200	232	15	1	0	0	213	242	15
Western Regional Hospital, Pokhara, Kaski	7	11	0	138	116	29	3721	3219	536	137	91	26	4003	3437	591
District Hospital, Manang	0	0	0	0	0	0	1	1	0	0	0	0	1	1	0
Mustang District Hospital, Mustang	0	0	0	0	0	0	18	19	3	0	0	0	18	19	3
Myagdi District Hospital, Myagdi	1	5	0	11	9	0	345	368	24	7	12	1	364	394	25
Parbat District Hospital, Parbat	0	0	0	4	3	0	122	134	10	0	3	2	126	140	12
Dhaulagiri Zonal Hospital, Baglung	2	0	0	19	13	1	504	488	30	7	19	2	532	520	33
Tamghas Hospital, Gulmi	5	1	1	14	15	2	344	309	13	9	1	0	372	326	16
Rampur Hospital, Palpa	0	0	0	1	2	0	93	96	0	0	0	0	94	98	0
District Hospital, Palpa	0	0	0	0	0	0	9	16	0	0	0	0	9	16	0
Prithvi Chandra Hospital, Nawalparasi	5	3	1	88	63	30	418	365	215	21	15	7	532	446	253
Lumbini Zonal Hospital, Rupandehi	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Bhim Hospital, Rupandehi	0	0	0	13	4	2	32	45	33	10	6	12	55	55	47
Shivraj Hospital, Bahadurganj, Kapilbastu	0	0	0	0	0	0	33	42	0	0	0	0	33	42	0
Pipara Hospital, Kapilbastu	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Prithvi Bir Hospital, Kapilbastu	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
District Hospital, Arghakhanchi	2	0	0	11	4	1	196	201	15	3	0	0	212	205	16
District Hospital, Pyuthan	5	2	0	32	31	3	684	463	30	61	70	4	782	566	37
District Hospital, Rolpa	2	0	0	3	3	5	108	60	35	2	1	0	115	64	40
District Hospital, Rukum	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
District Hospital, Salyan	4	5	0	37	17	7	426	399	24	46	29	7	513	450	38
Rapti Sub Regional Hospital, Dang	51	18	0	851	627	23	821	556	20	148	97	0	1871	1298	43
Rapti Zonal Hospital, Dang	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Bheri Zonal Hospital, Banke	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
District Hospital, Bardiya	0	0	0	38	43	8	490	363	99	4	8	0	532	414	107
Mid Western Regional Hospital, Surkhet	13	3	1	83	76	23	1248	1185	215	157	150	29	1501	1414	268
Mehelkuna Hospital, Surkhet	1	0	0	4	4	0	85	63	3	7	2	0	97	69	3
Dullu Hospital, Dailekh	0	0	0	17	9	1	70	93	13	7	8	0	94	110	14
District Hospital, Dailekh	0	2	0	21	11	3	152	161	32	23	12	2	196	186	37
District Hospital, Jagarkot	0	0	0	1	2	0	27	91	0	1	1	0	29	94	0
District Hospital, Dolpa	0	0	0	0	0	0	18	38	2	0	0	0	18	38	2
Karnali Academy Of Health Science, Jumla	0	1	0	23	5	2	98	140	12	22	20	4	143	166	18
District Hospital, Kalikot	0	0	0	4	1	2	109	109	54	16	24	10	129	134	66
District Hospital, Mugu	0	0	0	4	2	0	49	125	15	6	18	3	59	145	18
Simikot District Hospital, Humla	0	0	0	0	0	0	74	111	23	0	0	0	74	111	23
District Hospital, Bajura	0	1	0	0	4	0	94	135	8	0	11	0	94	151	8
District Hospital, Bajhang	1	3	3	6	22	3	190	208	30	21	25	7	218	258	43
District Hospital, Achham	1	2	1	4	5	3	122	146	40	5	9	7	132	162	51
District Hospital, Doti	1	0	0	33	54	0	95	271	13	6	30	3	135	355	16
Fw-Regional Police Hospital, Doti	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Seti Zonal Hospital, Kailali	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Malakheta Hospital, Kailali	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Tikapur Hospital, Kailali	0	1	0	2	0	0	96	43	8	0	0	0	98	44	8
Mahakali Zonal Hospital, Kanchanpur	4	2	0	33	27	4	563	575	79	24	28	3	624	632	86
Dadeldhura Sub Regional Hospital, Dadeldhura	1	4	0	28	25	2	457	411	62	24	35	3	510	475	67
Jogbuda Hospital, Dadeldhura	0	0	0	1	1	0	127	140	12	2	5	2	130	146	14
District Hospital, Baitadi	1	0	0	14	11	2	149	114	17	11	10	4	175	135	23
Gokuleswor Hospital, Darchula	0	0	0	5	8	0	79	99	17	7	5	3	91	112	20
District Hospital, Darchula	1	1	1	12	10	0	267	241	10	38	48	8	318	300	19
Public Hospital Total	388	338	68	2356	1907	351	22219	18988	3154	3180	3237	1850	28143	24470	5423
Non-Public Hospital Total	969	778	168	1855	1609	322	7709	5359	1151	414	272	169	10947	8018	1810
Total	1357	1116	236	4211	3516	673	29928	24347	4305	3594	3509	2019	39090	32488	7233
Public Hospital %	29	30	29	56	54	52	74	78	73	88	92	92	72	75	75
Non-Public Hospital %	71	70	71	44	46	48	26	22	27	12	8	8	28	25	25

Raw Data: HOSPITAL (Sheet 21 of 24)

Hospital Name	Maternal Age (Yrs)														
	22 - 27			28 - 36			37 - 41			≥ 42			Total		
	< 20	20 - 34	≥ 35	< 20	20 - 34	≥ 35	< 20	20 - 34	≥ 35	< 20	20 - 34	≥ 35	< 20	20 - 34	≥ 35
District Hospital, Taplejung	0	0	0	17	10	1	138	448	25	0	8	3	155	466	29
District Hospital, Panchthar	0	2	0	5	8	2	206	688	41	8	14	0	219	712	43
District Hospital, Ilam	0	0	0	9	26	2	113	579	26	10	29	2	132	634	30
Mechi Zonal Hospital, Jhapa	1	6	0	16	42	0	142	749	25	3	20	0	162	817	25
Koshi Zonal Hospital, Morang	3	6	0	47	210	3	820	4063	90	115	506	12	985	4785	105
Rangeli Hospital, Morang	7	23	0	8	1	0	6	59	10	0	0	1	21	83	11
BPKIHS, Dharan, Sunsari	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
District Hospital, Sunsari	96	1473	162	0	0	0	0	0	0	0	0	0	96	1473	162
District Hospital, Dhankuta	0	0	0	0	3	0	37	175	9	6	33	0	43	211	9
District Hospital, Terhathum	0	0	0	2	4	0	50	157	3	0	4	0	52	165	3
District Hospital, Sankhuwasabha	2	3	0	17	20	6	151	357	13	20	45	11	190	425	30
District Hospital, Bhojpur	0	0	0	3	9	1	67	181	12	5	11	0	75	201	13
District Hospital, Solukhumbu	0	2	0	4	7	1	25	133	2	1	0	0	30	142	3
Okhaldhunga Community Hospital	1	4	0	10	26	3	173	510	31	32	95	6	216	635	40
Rumjatar Hospital, Okhaldhunga	0	0	0	1	0	0	12	18	3	1	5	0	14	23	3
District Hospital, Khotang	61	209	17	0	0	0	0	0	0	0	0	0	61	209	17
Katari Hospital, Udayapur	0	0	0	8	11	1	120	305	18	2	6	1	130	322	20
District Hospital, Udayapur	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Bharadah Hospital, Saptari	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Sagarmatha Zonal Hospital, Saptari	506	2822	71	51	362	4	0	0	0	0	0	0	557	3184	75
Ram Uma Smarak Hospital, Lahan, Siraha	361	1652	8	34	0	0	0	0	0	0	0	0	395	1652	8
District Hospital, Siraha	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Bardibas Hospital, Mahottari	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
District Hospital, Jaleswor, Mahottari	6	14	2	40	134	24	75	300	40	73	382	49	194	830	115
Malangawa District Hospital, Sarlahi	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
District Hospital, Sindhuli	18	98	0	0	0	0	96	351	1	0	0	0	114	449	1
District Hospital, Ramechhap	0	0	0	2	5	0	18	79	4	1	1	0	21	85	4
Jiri District Hospital, Dolakha	0	1	0	4	14	0	49	209	10	2	15	1	55	239	11
District Hospital, Sindhupalchok	0	1	0	0	5	0	21	137	11	0	0	0	21	143	11
Methinkot Hospital, Kavre	1	8	0	0	2	0	11	75	1	0	1	0	12	86	1
Mental Hospital, Lalitpur	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Patan Hospital, Lalitpur	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Bhaktapur Hospital, Bhaktapur	0	0	0	0	0	0	0	0	0	23	41	8	23	41	8
Bir Hospital, Kathmandu	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Birendra Army Hospital, Kathmandu	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Central Jail Hospital, Kathmandu	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Civil Services Hospital, Kathmandu	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Kanti Children Hospital, Kathmandu	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Maternity Hospital, Kathmandu	0	0	0	0	0	0	0	0	0	644	3685	246	644	3685	246
Nepal Police Hospital, Kathmandu	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Sukraraj Tropical Hospital, Kathmandu	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Teaching Hospital (Tribhuvan University), Kathmandu	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
National Gangalal Heart Center, Kathmandu	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
National Trauma Center, Kathmandu	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
District Trisuli Hospital, Nuwakot	1	8	0	29	63	10	429	789	71	34	127	39	493	987	120
District Hospital, Rasuwa	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
District Hospital, Dhading	0	0	0	7	12	0	145	606	19	12	37	0	164	655	19
Hetauda Hospital, Makwanpur	339	2129	301	0	0	0	0	0	0	0	0	0	339	2129	301
Chandranigahapur Hospital, Rautahat	9	37	1	0	0	0	22	52	24	0	0	0	31	89	25
Kalैया District Hospital, Bara	198	546	195	0	0	0	0	0	0	178	961	134	376	1507	329
Narayani Sub Regional Hospital, Parsa	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Pokhariya Hospital, Parsa	51	407	11	48	204	7	25	172	7	3	65	5	127	848	30
Baghauda Hospital, Chitawan	3	3	1	4	6	0	51	145	3	2	3	0	60	157	4
Bharatpur Samudayik Hospital, Chitawan	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
BP Koirala Cancer Hospital, Chitawan	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Bakulihar Hospital, Chitawan	0	0	0	0	0	0	2	8	0	1	4	0	3	12	0
Aanppipal Hospital, Gorkha	1	1	0	6	6	0	36	142	7	5	5	0	48	154	7

Annex 4

Hospital Name	Maternal Age (Yrs)														
	22 - 27			28 - 36			37 - 41			≥ 42			Total		
	< 20	20 - 34	≥ 35	< 20	20 - 34	≥ 35	< 20	20 - 34	≥ 35	< 20	20 - 34	≥ 35	< 20	20 - 34	≥ 35
District Hospital, Gorkha	1	2	0	16	25	2	177	694	24	16	81	0	210	802	26
Lamjung Community Hospital, Lamjung	1	3	0	16	32	4	183	739	97	14	24	3	214	798	104
Bandipur Hospital, Tanahu	0	0	0	1	3	0	11	28	2	0	0	0	12	31	2
Damauli District Hospital, Tanahu	0	0	0	3	2	0	86	202	7	2	5	6	91	209	13
Dahal Hospital, Tanahu	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
District Hospital, Syangja	1	1	0	8	12	0	96	324	7	0	21	0	105	358	7
Western Regional Hospital, Pokhara, Kaski	3	24	1	61	203	12	958	6306	234	54	174	11	1076	6707	258
District Hospital, Manang	0	1	0	0	0	0	0	1	0	0	0	0	0	2	0
Mustang District Hospital, Mustang	0	0	0	0	0	0	6	30	4	0	0	0	6	30	4
Myagdi District Hospital, Myagdi	0	2	0	0	2	0	174	566	31	0	0	0	174	570	31
Parbat District Hospital, Parbat	0	0	0	3	5	0	56	202	9	0	1	2	59	208	11
Dhaulagiri Zonal Hospital, Baglung	2	0	0	6	27	0	182	813	27	4	23	1	194	863	28
Tamghas Hospital, Gulmi	3	4	0	8	21	2	125	530	11	3	8	0	139	563	13
Rampur Hospital, Palpa	2	24	0	1	1	0	28	142	0	0	0	0	31	167	0
District Hospital, Palpa	0	0	0	0	0	0	7	18	0	0	0	0	7	18	0
Prithvi Chandra Hospital, Nawalparasi	1	7	0	27	129	1	119	888	18	6	34	0	153	1058	19
Lumbini Zonal Hospital, Rupandehi	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Bhim Hospital, Rupandehi	0	0	0	4	14	1	8	92	8	2	26	2	14	132	11
Shivraj Hospital, Bahadurganj, Kapilbastu	0	0	0	0	0	0	0	60	16	0	0	0	0	60	16
Pipara Hospital, Kapilbastu	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Prithvi Bir Hospital, Kapilbastu	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
District Hospital, Arghakhanchi	6	47	0	4	11	0	69	288	5	0	3	0	79	349	5
District Hospital, Pyuthan	3	4	0	18	44	4	320	819	38	29	103	3	370	970	45
District Hospital, Rolpa	0	2	0	3	8	0	41	157	5	1	2	0	45	169	5
District Hospital, Rukum	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
District Hospital, Salyan	7	2	0	24	35	2	293	551	5	36	44	4	360	632	11
Rapti Sub Regional Hospital, Dang	15	29	2	292	687	124	291	909	108	49	91	16	647	1716	250
Rapti Zonal Hospital, Dang	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Bheri Zonal Hospital, Banke	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
District Hospital, Bardiya	0	0	0	24	62	3	141	812	30	1	10	1	166	884	34
Mid Western Regional Hospital, Surkhet	5	12	0	55	119	8	584	2010	54	84	249	3	728	2390	65
Mehelkuna Hospital, Surkhet	0	1	0	5	3	0	63	88	1	6	3	0	74	95	1
Dullu Hospital, Dailekh	0	3	0	9	21	2	45	127	2	4	9	2	58	160	6
District Hospital, Dailekh	0	2	0	14	29	0	99	235	17	13	22	0	126	288	17
District Hospital, Jagarkot	0	0	0	2	2	0	31	84	10	1	1	0	34	87	10
District Hospital, Dolpa	2	4	0	0	0	0	10	39	0	2	1	0	14	44	0
Karnali Academy Of Health Science, Jumla	0	1	0	14	16	0	65	176	11	12	32	0	91	225	11
District Hospital, Kalikot	0	0	0	0	1	2	60	219	9	8	22	1	68	242	12
District Hospital, Mugu	4	15	0	3	3	1	34	104	8	5	28	0	46	150	9
Simikot District Hospital, Humla	0	0	0	0	0	0	66	141	0	0	0	0	66	141	0
District Hospital, Bajura	0	0	0	6	3	0	58	179	1	2	13	1	66	195	2
District Hospital, Bajhang	0	5	2	2	26	5	84	321	22	13	43	0	99	395	29
District Hospital, Achham	1	2	1	4	6	2	52	255	16	4	10	3	61	273	22
District Hospital, Doti	0	0	0	17	72	0	53	309	17	1	34	3	71	415	20
Fw-Regional Police Hospital, Doti	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Seti Zonal Hospital, Kailali	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Malakheta Hospital, Kailali	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Tikapur Hospital, Kailali	0	0	0	0	0	0	2	0	0	39	105	5	41	105	5
Mahakali Zonal Hospital, Kanchanpur	3	3	0	10	52	2	131	1071	23	5	49	0	149	1175	25
Dadeldhura Sub Regional Hospital, Dadeldhura	8	56	3	8	34	1	141	746	25	12	37	2	169	873	31
Jogbuda Hospital, Dadeldhura	13	34	0	0	2	0	61	174	7	0	2	0	74	212	7
District Hospital, Baitadi	1	0	0	3	19	2	43	232	5	2	24	0	49	275	7
Gokuleshwor Hospital, Darchula	0	0	0	7	6	0	43	143	8	3	13	0	53	162	8
District Hospital, Darchula	1	2	1	5	13	1	77	448	11	12	65	1	95	528	14
Public Hospital Total	1748	9747	779	1055	2940	246	8213	33759	1439	1626	7515	588	12642	53961	3052
Non-Public Hospital Total	1284	4704	647	287	2151	152	1083	8545	558	71	226	53	2725	15626	1410
Total	3032	14451	1426	1342	5091	398	9296	42304	1997	1697	7741	641	15367	69587	4462
Public Hospital %	58	67	55	79	58	62	88	80	72	96	97	92	82	78	68
Non-Public Hospital %	42	33	45	21	42	38	12	20	28	4	3	8	18	22	32

Raw Data: HOSPITAL (Sheet 22 of 24)

Hospital Name	1st Trimester				2nd Trimester				Total			
	Medical		Surgical		Medical		Surgical		Medical		Surgical	
	< 20 Years	≥ 20 Years	< 20 Years	≥ 20 Years	< 20 Years	≥ 20 Years	< 20 Years	≥ 20 Years	< 20 Years	≥ 20 Years	< 20 Years	≥ 20 Years
District Hospital, Taplejung	0	0	37	434	0	0	0	0	0	0	37	434
District Hospital, Panchthar	30	380	5	49	4	6	0	0	34	386	5	49
District Hospital, Ilam	3	18	0	19	6	25	1	4	9	43	1	23
Mechi Zonal Hospital, Jhapa	1	35	0	0	0	0	0	0	1	35	0	0
Koshi Zonal Hospital, Morang	1	49	3	209	0	0	0	0	1	49	3	209
Rangeli Hospital, Morang	1	6	0	0	0	0	0	0	1	6	0	0
BPKIHS, Dharan, Sunsari	0	0	0	0	0	0	0	0	0	0	0	0
District Hospital, Sunsari	12	54	0	0	0	0	0	0	12	54	0	0
District Hospital, Dhankuta	2	19	3	61	0	2	0	11	2	21	3	72
District Hospital, Terhathum	0	0	0	12	0	0	0	0	0	0	0	12
District Hospital, Sankhuwasabha	0	0	27	337	0	0	0	0	0	0	27	337
District Hospital, Bhojpur	0	21	2	23	0	0	0	0	0	21	2	23
District Hospital, Solukhumbu	0	2	4	59	0	0	0	0	0	2	4	59
Okhaldhunga Community Hospital	0	0	0	0	0	0	0	0	0	0	0	0
Rumjatar Hospital, Okhaldhunga	3	36	0	7	0	0	0	1	3	36	0	8
District Hospital, Khotang	15	220	17	190	0	0	0	0	15	220	17	190
Katari Hospital, Udayapur	4	21	0	4	2	37	0	3	6	58	0	7
District Hospital, Udayapur	0	5	1	19	0	0	0	0	0	5	1	19
Bharadah Hospital, Saptari	0	0	0	0	0	0	0	0	0	0	0	0
Sagarmatha Zonal Hospital, Saptari	0	0	0	0	0	0	0	0	0	0	0	0
Ram Uma Smarak Hospital, Lahan, Siraha	1	4	3	15	0	0	0	0	1	4	3	15
District Hospital, Siraha	0	0	0	0	0	0	0	0	0	0	0	0
Bardibas Hospital, Mahottari	0	0	0	0	0	0	0	0	0	0	0	0
District Hospital, Jaleswor, Mahottari	2	10	0	0	0	2	0	0	2	12	0	0
Malangawa District Hospital, Sarlahi	0	0	0	0	0	0	0	0	0	0	0	0
District Hospital, Sindhuli	32	50	0	57	0	0	0	0	32	50	0	57
District Hospital, Ramechhap	11	81	0	6	0	0	0	0	11	81	0	6
Jiri District Hospital, Dolakha	2	49	0	0	0	0	0	0	2	49	0	0
District Hospital, Sindhupalchok	1	11	1	12	0	0	0	0	1	11	1	12
Methinkot Hospital, Kavre	5	25	1	2	0	0	0	0	5	25	1	2
Mental Hospital, Lalitpur	0	0	0	0	0	0	0	0	0	0	0	0
Patan Hospital, Lalitpur	0	0	0	0	0	0	0	0	0	0	0	0
Bhaktapur Hospital, Bhaktapur	0	14	0	0	0	0	0	0	0	14	0	0
Bir Hospital, Kathmandu	0	0	0	0	0	0	0	0	0	0	0	0
Birendra Army Hospital, Kathmandu	0	0	0	0	0	0	0	0	0	0	0	0
Central Jail Hospital, Kathmandu	0	0	0	0	0	0	0	0	0	0	0	0
Civil Services Hospital, Kathmandu	0	0	0	0	0	0	0	0	0	0	0	0
Kanti Children Hospital, Kathmandu	0	0	0	0	0	0	0	0	0	0	0	0
Maternity Hospital, Kathmandu	0	0	0	0	0	0	0	277	0	0	0	277
Nepal Police Hospital, Kathmandu	0	0	0	0	0	0	0	0	0	0	0	0
Sukraraj Tropical Hospital, Kathmandu	0	0	0	0	0	0	0	0	0	0	0	0
Teaching Hospital (Tribhuvan University), Kathmandu	8	96	11	87	0	0	0	0	8	96	11	87
National Gangalal Heart Center, Kathmandu	0	0	0	0	0	0	0	0	0	0	0	0
National Trauma Center, Kathmandu	0	0	0	0	0	0	0	0	0	0	0	0
District Trisuli Hospital, Nuwakot	0	4	1	20	0	0	0	0	0	4	1	20
District Hospital, Rasuwa	0	0	0	0	0	0	0	0	0	0	0	0
District Hospital, Dhading	8	165	15	119	2	33	3	51	10	198	18	170
Hetauda Hospital, Makwanpur	0	0	0	0	0	0	0	0	0	0	0	0
Chandranigahapur Hospital, Rautahat	7	140	0	5	0	0	0	0	7	140	0	5
Kalैया District Hospital, Bara	9	14	0	0	0	0	0	0	9	14	0	0
Narayani Sub Regional Hospital, Parsa	0	0	0	0	0	0	0	0	0	0	0	0
Pokhariya Hospital, Parsa	8	34	0	0	0	0	0	0	8	34	0	0
Baghauda Hospital, Chitawan	0	0	0	1	0	0	0	0	0	0	0	1
Bharatpur Samudayik Hospital, Chitawan	0	0	0	0	0	0	0	0	0	0	0	0
BP Koirala Cancer Hospital, Chitawan	0	0	0	0	0	0	0	0	0	0	0	0
Bakulihar Hospital, Chitawan	0	0	0	0	0	0	0	0	0	0	0	0
Aanppipal Hospital, Gorkha	0	0	0	0	0	0	0	0	0	0	0	0

Annex 4

Hospital Name	1st Trimester				2nd Trimester				Total			
	Medical		Surgical		Medical		Surgical		Medical		Surgical	
	< 20 Years	≥ 20 Years	< 20 Years	≥ 20 Years	< 20 Years	≥ 20 Years	< 20 Years	≥ 20 Years	< 20 Years	≥ 20 Years	< 20 Years	≥ 20 Years
District Hospital, Gorkha	4	70	3	43	0	0	0	0	4	70	3	43
Lamjung Community Hospital, Lamjung	0	0	0	0	0	0	0	0	0	0	0	0
Bandipur Hospital, Tanahu	0	13	1	2	0	0	0	0	0	13	1	2
Damauli District Hospital, Tanahu	12	152	3	51	0	0	0	1	12	152	3	52
Dahal Hospital, Tanahu	0	0	0	0	0	0	0	0	0	0	0	0
District Hospital, Syangja	1	68	8	90	0	0	0	0	1	68	8	90
Western Regional Hospital, Pokhara, Kaski	10	63	17	71	0	4	0	3	10	67	17	74
District Hospital, Manang	0	0	0	0	0	0	0	0	0	0	0	0
Mustang District Hospital, Mustang	0	15	0	2	0	0	0	0	0	15	0	2
Myagdi District Hospital, Myagdi	18	319	7	84	0	0	1	0	18	319	8	84
Parbat District Hospital, Parbat	24	23	4	15	0	0	0	0	24	23	4	15
Dhaulagiri Zonal Hospital, Baglung	19	319	1	36	1	13	0	0	20	332	1	36
Tamghas Hospital, Gulmi	0	0	3	17	0	2	0	1	0	2	3	18
Rampur Hospital, Palpa	4	30	4	23	0	0	1	0	4	30	5	23
District Hospital, Palpa	5	85	3	17	0	0	0	0	5	85	3	17
Prithvi Chandra Hospital, Nawalparasi	0	27	4	64	0	0	0	0	0	27	4	64
Lumbini Zonal Hospital, Rupandehi	0	0	0	0	0	0	0	0	0	0	0	0
Bhim Hospital, Rupandehi	9	125	0	6	0	0	0	0	9	125	0	6
Shivraj Hospital, Bahadurganj, Kapilbastu	6	38	0	1	0	0	0	0	6	38	0	1
Pipara Hospital, Kapilbastu	0	0	0	0	0	0	0	0	0	0	0	0
Prithvi Bir Hospital, Kapilbastu	0	19	0	131	0	0	0	0	0	19	0	131
District Hospital, Arghakhanchi	8	95	6	2	0	0	0	0	8	95	6	2
District Hospital, Pyuthan	0	0	5	60	0	0	0	0	0	0	5	60
District Hospital, Rolpa	0	33	3	28	0	0	0	0	0	33	3	28
District Hospital, Rukum	2	18	4	15	0	0	0	0	2	18	4	15
District Hospital, Salyan	2	33	19	200	0	0	0	1	2	33	19	201
Rapti Sub Regional Hospital, Dang	4	19	1	42	0	0	0	42	4	19	1	84
Rapti Zonal Hospital, Dang	3	49	7	110	4	57	1	21	7	106	8	131
Bheri Zonal Hospital, Banke	0	0	0	0	0	0	0	0	0	0	0	0
District Hospital, Bardiya	0	0	6	102	0	0	0	0	0	0	6	102
Mid Western Regional Hospital, Surkhet	1	29	7	124	1	9	3	30	2	38	10	154
Mehelkuna Hospital, Surkhet	0	28	2	6	0	0	0	3	0	28	2	9
Dullu Hospital, Dailekh	3	36	1	15	0	0	0	0	3	36	1	15
District Hospital, Dailekh	6	24	16	190	0	0	1	8	6	24	17	198
District Hospital, Jagarkot	5	57	2	26	0	0	0	0	5	57	2	26
District Hospital, Dolpa	2	5	0	0	0	0	3	2	2	5	3	2
Karnali Academy Of Health Science, Jumla	5	25	6	19	0	0	2	26	5	25	8	45
District Hospital, Kalikot	2	40	2	43	0	8	2	21	2	48	4	64
District Hospital, Mugu	0	0	3	13	0	0	0	0	0	0	3	13
Simikot District Hospital, Humla	0	0	0	0	0	0	0	0	0	0	0	0
District Hospital, Bajura	0	0	0	19	0	0	0	0	0	0	0	19
District Hospital, Bajhang	0	0	0	145	0	17	0	0	0	17	0	145
District Hospital, Achham	6	106	3	107	0	0	0	1	6	106	3	108
District Hospital, Doti	0	0	4	230	0	0	0	0	0	0	4	230
Fw-Regional Police Hospital, Doti	0	0	0	0	0	0	0	0	0	0	0	0
Seti Zonal Hospital, Kailali	12	74	83	618	7	82	16	3	19	156	99	621
Malakheta Hospital, Kailali	0	0	0	0	0	0	0	0	0	0	0	0
Tikapur Hospital, Kailali	0	0	0	0	0	0	0	0	0	0	0	0
Mahakali Zonal Hospital, Kanchanpur	0	0	6	129	0	0	0	2	0	0	6	131
Dadeldhura Sub Regional Hospital, Dadeldhura	1	15	25	91	0	0	0	0	1	15	25	91
Jogbuda Hospital, Dadeldhura	0	0	14	101	6	0	3	0	6	0	17	101
District Hospital, Baitadi	1	72	3	265	0	0	0	7	1	72	3	272
Gokuleswor Hospital, Darchula	0	0	0	7	0	0	0	0	0	0	0	7
District Hospital, Darchula	0	0	10	149	0	0	0	0	0	0	10	149
Public Hospital Total	341	3687	427	5256	33	297	37	519	374	3984	464	5775
Non-Public Hospital Total	441	1855	347	2188	51	225	40	191	492	2080	387	2379
Total	782	5542	774	7444	84	522	77	710	866	6064	851	8154
Public Hospital %	44	67	55	71	39	57	48	73	43	66	55	71
Non-Public Hospital %	56	33	45	29	61	43	52	27	57	34	45	29

Raw Data: HOSPITAL (Sheet 23 of 24)

Hospital Name	Hospital Death										Brought Dead		Postmortem Done	
	Early Neonatal		Late Neonatal		Maternal (All)		Post-operative*		Other					
	Female	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	Male
District Hospital, Taplejung	1	0	0	0	0	0	0	0	1	2	0	1	15	31
District Hospital, Panchthar	1	2	0	0	0	0	0	0	1	1	0	0	24	36
District Hospital, Ilam	0	0	0	0	1	0	0	0	0	1	0	0	29	62
Mechi Zonal Hospital, Jhapa	2	0	1	0	0	0	0	0	17	19	1	0	135	339
Koshi Zonal Hospital, Morang	3	2	1	0	0	0	1	2	18	31	0	0	70	244
Rangeli Hospital, Morang	0	0	0	0	0	0	0	0	1	0	0	0	7	16
BPKIHS, Dharan, Sunsari	0	0	0	0	0	0	0	0	0	0	0	0	0	0
District Hospital, Sunsari	0	0	0	0	0	0	0	0	0	1	3	5	26	52
District Hospital, Dhankuta	0	0	0	0	0	0	0	0	5	4	1	2	20	30
District Hospital, Terhathum	0	0	0	0	0	0	0	0	0	0	0	0	0	0
District Hospital, Sankhuwasabha	1	0	0	0	0	0	0	0	0	0	0	0	18	32
District Hospital, Bhojpur	2	0	1	1	0	0	0	0	9	6	0	0	27	28
District Hospital, Solukhumbu	0	5	0	0	0	0	0	0	5	1	3	7	4	8
Okhaldhunga Community Hospital	7	4	0	2	0	0	0	0	22	29	2	0	0	0
Rumjatar Hospital, Okhaldhunga	0	0	0	0	0	0	0	0	0	0	14	38	14	38
District Hospital, Khotang	1	0	0	1	0	0	0	0	3	1	22	57	22	57
Katari Hospital, Udayapur	0	0	0	0	0	0	0	0	0	0	0	0	15	24
District Hospital, Udayapur	0	0	0	1	0	0	0	0	1	3	3	2	6	15
Bharadah Hospital, Saptari	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Sagarmatha Zonal Hospital, Saptari	28	18	27	22	1	0	0	0	0	2	6	16	36	67
Ram Uma Smarak Hospital, Lahan, Siraha	0	0	0	0	0	0	0	0	0	0	0	0	30	41
District Hospital, Siraha	0	0	0	0	0	0	0	0	0	0	2	1	34	22
Bardibas Hospital, Mahottari	0	0	0	0	0	0	0	0	0	0	0	0	0	0
District Hospital, Jaleswor, Mahottari	0	0	0	0	0	0	0	0	1	1	0	0	0	0
Malangawa District Hospital, Sarlahi	0	0	0	0	1	0	0	0	0	0	1	4	49	108
District Hospital, Sindhuli	0	0	0	0	0	0	0	0	2	1	0	0	20	45
District Hospital, Ramechhap	0	2	0	1	0	0	0	0	2	5	0	2	4	5
Jiri District Hospital, Dolakha	3	3	1	0	0	0	0	0	4	5	9	12	9	12
District Hospital, Sindhupalchok	0	0	0	0	0	0	0	0	3	3	1	2	9	16
Methinkot Hospital, Kavre	0	0	0	0	0	0	0	0	0	1	0	0	0	0
Mental Hospital, Lalitpur	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Patan Hospital, Lalitpur	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Bhaktapur Hospital, Bhaktapur	0	0	0	0	0	0	0	0	0	0	18	54	2	4
Bir Hospital, Kathmandu	0	0	0	0	0	0	0	0	147	225	0	0	0	0
Birendra Army Hospital, Kathmandu	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Central Jail Hospital, Kathmandu	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Civil Services Hospital, Kathmandu	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Kanti Children Hospital, Kathmandu	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Maternity Hospital, Kathmandu	0	11	66	67	3	0	0	0	0	0	0	0	0	0
Nepal Police Hospital, Kathmandu	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Sukraraj Tropical Hospital, Kathmandu	0	0	0	0	0	0	0	0	14	15	0	0	0	0
Teaching Hospital (Tribhuvan University), Kathmandu	0	0	0	0	0	0	0	0	0	0	0	0	0	0
National Gangalal Heart Center, Kathmandu	0	0	0	0	0	0	0	0	0	0	0	0	0	0
National Trauma Center, Kathmandu	0	0	0	0	0	0	0	0	0	0	0	0	0	0
District Trisuli Hospital, Nuwakot	0	2	0	0	0	0	0	0	1	1	31	38	29	33
District Hospital, Rasuwa	0	0	0	0	0	0	0	0	1	1	0	0	0	0
District Hospital, Dhading	1	1	0	0	0	0	0	0	2	1	16	12	17	26
Hetauda Hospital, Makwanpur	0	0	0	0	0	0	0	0	5	7	23	19	61	108
Chandranigahapur Hospital, Rautahat	0	0	0	0	0	0	0	0	0	0	0	0	46	52
Kalaiya District Hospital, Bara	0	0	0	0	0	0	0	0	0	0	0	0	15	16
Narayani Sub Regional Hospital, Parsa	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Pokhariya Hospital, Parsa	0	0	0	0	0	0	0	0	0	0	4	3	0	0
Baghauda Hospital, Chitawan	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Bharatpur Samudayik Hospital, Chitawan	0	0	0	0	0	0	0	0	0	0	0	0	0	0
BP Koirala Cancer Hospital, Chitawan	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Bakulahar Hospital, Chitawan	0	0	0	0	0	0	0	0	0	0	0	2	0	0
Aanppipal Hospital, Gorkha	1	1	0	0	0	0	0	0	2	1	1	0	0	0

Annex 4

Hospital Name	Hospital Death										Brought Dead		Postmortem Done	
	Early Neonatal		Late Neonatal		Maternal (All)		Post-operative*		Other					
	Female	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	Male
District Hospital, Gorkha	0	0	0	0	0	0	0	0	2	3	12	16	12	16
Lamjung Community Hospital, Lamjung	0	0	0	0	0	0	0	0	0	1	6	7	12	45
Bandipur Hospital, Tanahu	0	0	0	0	0	0	0	0	1	1	0	0	0	0
Damauli District Hospital, Tanahu	0	0	0	0	0	0	0	0	0	0	0	0	64	115
Dahal Hospital, Tanahu	0	0	0	0	0	0	0	0	0	0	0	10	0	0
District Hospital, Syangja	0	1	0	0	0	0	0	0	1	3	7	9	9	22
Western Regional Hospital, Pokhara, Kaski	9	24	2	5	3	0	0	0	69	72	0	0	68	154
District Hospital, Manang	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Mustang District Hospital, Mustang	0	1	0	0	0	0	0	0	2	2	0	1	1	8
Myagdi District Hospital, Myagdi	0	0	0	0	0	0	0	0	0	2	4	11	24	42
Parbat District Hospital, Parbat	0	0	0	0	0	0	0	0	0	0	1	3	11	17
Dhaulagiri Zonal Hospital, Baglung	0	1	0	0	0	0	0	0	2	5	8	13	14	28
Tamghas Hospital, Gulmi	1	1	0	0	0	0	0	0	4	4	8	7	45	83
Rampur Hospital, Palpa	0	0	0	0	0	0	0	0	0	0	1	1	7	14
District Hospital, Palpa	0	0	0	0	0	0	0	0	0	0	0	1	28	55
Prithvi Chandra Hospital, Nawalparasi	2	0	0	0	1	0	0	0	2	3	7	14	40	87
Lumbini Zonal Hospital, Rupandehi	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Bhim Hospital, Rupandehi	0	0	0	0	0	0	0	0	6	9	10	19	91	121
Shivraj Hospital, Bahadurganj, Kapilbastu	2	1	0	0	0	0	0	0	0	0	0	1	0	4
Pipara Hospital, Kapilbastu	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Prithvi Bir Hospital, Kapilbastu	0	0	0	0	0	0	0	0	5	1	0	0	43	79
District Hospital, Arghakhanchi	0	0	0	0	0	0	0	0	1	0	15	37	15	37
District Hospital, Pyuthan	0	1	1	0	1	0	0	0	8	6	3	4	57	67
District Hospital, Rolpa	0	0	0	0	0	0	0	0	1	2	18	26	24	42
District Hospital, Rukum	0	0	1	0	0	0	0	0	4	5	0	0	7	14
District Hospital, Salyan	2	3	0	1	1	0	0	0	8	20	1	4	25	46
Rapti Sub Regional Hospital, Dang	2	0	1	0	0	0	0	0	15	10	0	0	39	82
Rapti Zonal Hospital, Dang	0	1	0	0	0	0	0	0	10	16	4	17	43	106
Bheri Zonal Hospital, Banke	12	15	0	0	0	0	0	0	16	14	0	0	58	126
District Hospital, Bardiya	2	1	0	1	0	0	0	0	4	4	9	7	74	98
Mid Western Regional Hospital, Surkhet	3	4	0	0	2	0	0	0	3	3	0	0	49	98
Mehelkuna Hospital, Surkhet	2	1	0	0	0	0	0	0	1	1	0	0	0	0
Dullu Hospital, Dailekh	0	1	0	0	0	0	0	0	1	2	0	0	6	6
District Hospital, Dailekh	0	0	0	0	0	0	0	0	6	7	0	1	23	28
District Hospital, Jagarkot	0	0	0	1	0	0	0	0	1	2	14	17	14	17
District Hospital, Dolpa	1	0	0	1	0	0	0	0	0	1	0	0	0	1
Karnali Academy Of Health Science, Jumla	0	3	0	0	0	0	0	0	2	4	0	4	1	5
District Hospital, Kalikot	4	4	0	0	0	0	0	0	0	1	2	3	13	25
District Hospital, Mugu	0	2	0	1	0	0	0	0	0	0	0	0	0	0
Simikot District Hospital, Humla	0	0	0	0	0	0	0	0	0	0	0	0	0	0
District Hospital, Bajura	0	0	0	1	0	0	0	0	0	0	0	0	4	1
District Hospital, Bajhang	4	4	2	3	0	0	0	0	1	1	4	2	10	16
District Hospital, Achham	4	0	0	0	0	0	0	0	2	0	0	2	10	23
District Hospital, Doti	1	3	1	1	0	0	0	0	6	6	0	0	13	24
Fw-Regional Police Hospital, Doti	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Seti Zonal Hospital, Kailali	1	1	0	0	1	0	0	0	39	47	0	0	100	157
Malakheta Hospital, Kailali	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Tikapur Hospital, Kailali	0	0	0	0	0	0	0	0	0	0	0	0	3	2
Mahakali Zonal Hospital, Kanchanpur	0	2	0	0	0	0	0	0	18	21	7	12	58	84
Dadeldhura Sub Regional Hospital, Dadeldhura	1	0	0	0	0	0	0	0	2	1	2	1	22	28
Jogbuda Hospital, Dadeldhura	0	1	0	0	0	0	0	0	0	0	0	1	4	2
District Hospital, Baitadi	1	2	1	1	0	0	0	0	2	0	0	0	12	15
Gokuleshwor Hospital, Darchula	0	1	0	0	0	0	0	0	1	0	1	0	5	12
District Hospital, Darchula	2	2	0	0	0	0	0	1	0	0	0	1	8	20
Public Hospital Total	107	132	106	111	15	0	1	3	513	648	305	529	1959	3639
Non-Public Hospital Total	124	185	39	58	16	8	27	32	1021	1155	276	375	56	39
Total	231	317	145	169	31	8	28	35	1534	1803	581	904	2015	3678
Public Hospital %	46	42	73	66	48	0	4	9	33	36	52	59	97	99
Non-Public Hospital %	54	58	27	34	52	100	96	91	67	64	48	41	3	1

Raw Data: HOSPITAL (Sheet 24 of 24)

Hospital Name	Major			Minor									Plaster	
				Outpatients			Inpatients			Emergency				
	Sex		Post Operative Infection	Sex		Post Operative Infection	Sex		Post Operative Infection	Sex				
	Female	Male		Female	Male		Female	Male		Female	Male	Female	Male	
District Hospital, Taplejung	76	3	0	777	752	0	149	139	0	595	634	0	527	554
District Hospital, Panchthar	150	0	0	43	91	0	60	13	0	210	397	0	116	167
District Hospital, Ilam	161	0	3	0	0	0	3	0	0	113	199	0	56	70
Mechi Zonal Hospital, Jhapa	514	243	42	266	273	25	160	177	0	3	3	0	0	0
Koshi Zonal Hospital, Morang	2240	254	0	383	159	0	370	278	0	0	0	0	501	890
Rangeli Hospital, Morang	0	0	0	192	305	0	0	0	0	28	51	0	52	87
BPKIHS, Dharan, Sunsari	0	0	0	0	0	0	0	0	0	0	0	0	0	0
District Hospital, Sunsari	0	0	0	0	0	0	0	0	0	0	0	0	45	33
District Hospital, Dhankuta	117	0	79	91	75	13	36	3	0	0	0	0	52	59
District Hospital, Terhathum	7	0	0	13	18	0	1	0	0	2	5	0	87	109
District Hospital, Sankhuwasabha	0	0	0	137	138	1	41	48	0	91	104	0	86	114
District Hospital, Bhojpur	0	0	0	0	0	0	2	0	0	0	0	0	2	7
District Hospital, Solukhumbu	17	26	0	19	47	0	11	12	0	13	18	0	22	30
Okhaldhunga Community Hospital	106	63	4	365	420	0	283	381	1	64	79	0	49	59
Rumjatar Hospital, Okhaldhunga	4	3	0	50	29	0	0	0	0	1	1	0	16	12
District Hospital, Khotang	52	3	0	163	149	0	24	26	0	111	104	0	16	12
Katari Hospital, Udayapur	20	18	0	161	137	12	2	1	0	144	132	0	10	21
District Hospital, Udayapur	195	0	0	14	14	0	4	4	0	4	2	0	45	76
Bharadah Hospital, Saptari	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Sagarmatha Zonal Hospital, Saptari	1	0	0	0	0	0	0	0	0	0	0	0	0	0
Ram Uma Smarak Hospital, Lahan, Siraha	0	0	0	0	0	0	0	0	0	0	0	0	0	0
District Hospital, Siraha	0	0	0	0	0	0	0	0	0	0	0	0	25	24
Bardibas Hospital, Mahottari	0	0	0	0	0	0	0	0	0	0	0	0	0	0
District Hospital, Jaleswor, Mahottari	35	0	0	0	0	0	104	2	0	3	3	0	27	33
Malangawa District Hospital, Sarlahi	25	0	0	0	0	0	0	0	0	0	0	0	71	123
District Hospital, Sindhuli	4	0	0	0	0	0	0	0	0	0	0	0	151	186
District Hospital, Ramechhap	0	0	0	246	129	104	0	0	0	207	202	4	119	115
Jiri District Hospital, Dolakha	81	38	1	190	211	0	82	90	0	277	256	0	140	183
District Hospital, Sindhupalchok	0	0	0	18	33	0	0	0	0	0	0	0	20	30
Methinkot Hospital, Kavre	0	0	0	0	0	0	0	10	0	0	0	0	0	0
Mental Hospital, Lalitpur	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Patan Hospital, Lalitpur	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Bhaktapur Hospital, Bhaktapur	381	212	1	41	18	0	461	333	0	289	829	0	28	0
Bir Hospital, Kathmandu	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Birendra Army Hospital, Kathmandu	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Central Jail Hospital, Kathmandu	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Civil Services Hospital, Kathmandu	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Kanti Children Hospital, Kathmandu	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Maternity Hospital, Kathmandu	4940	0	0	0	0	0	2533	0	0	0	0	0	0	0
Nepal Police Hospital, Kathmandu	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Sukraraj Tropical Hospital,Kathmandu	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Teaching Hospital (Tribhuvan University), Kathmandu	0	0	0	0	0	0	0	0	0	0	0	0	0	0
National Gangalal Heart Center, Kathmandu	0	0	0	0	0	0	0	0	0	0	0	0	0	0
National Trauma Center, Kathmandu	0	0	0	0	0	0	0	0	0	0	0	0	0	0
District Trisuli Hospital, Nuwakot	141	0	1	30	27	0	26	19	0	32	29	0	123	117
District Hospital, Rasuwa	0	0	0	0	0	0	0	0	0	0	0	0	0	0
District Hospital, Dhading	11	18	9	0	0	0	0	0	0	761	986	0	544	733
Hetauda Hospital, Makwanpur	384	40	0	0	0	0	115	108	0	0	0	0	0	166
Chandranigahapur Hospital, Rautahat	0	0	0	30	25	0	0	0	0	9	5	0	5	3
Kalaiya District Hospital, Bara	9	0	0	33	41	0	52	0	0	10	12	0	136	48
Narayani Sub Regional Hospital, Parsa	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Pokhariya Hospital, Parsa	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Baghauda Hospital, Chitawan	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Bharatpur Samudayik Hospital, Chitawan	0	0	0	0	0	0	0	0	0	0	0	0	0	0
BP Koirala Cancer Hospital, Chitawan	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Bakulaha Hospital, Chitawan	0	0	0	325	0	0	0	0	0	7	0	0	0	0
Aanppipal Hospital, Gorkha	84	68	0	110	95	0	218	257	0	0	0	0	50	67

Annex 4

Hospital Name	Major			Minor									Plaster	
				Outpatients			Inpatients			Emergency				
	Sex		Post Operative Infection	Sex		Post Operative Infection	Sex		Post Operative Infection	Sex				
	Female	Male		Female	Male		Female	Male		Female	Male	Female	Male	
District Hospital, Gorkha	46	0	0	409	450	0	8	0	0	0	0	0	261	353
Lamjung Community Hospital, Lamjung	206	112	8	178	167	0	80	77	0	78	117	0	128	92
Bandipur Hospital, Tanahu	0	0	0	80	76	0	7	6	0	55	45	0	25	17
Damauli District Hospital, Tanahu	58	0	0	61	145	0	0	0	0	0	0	0	18	41
Dahal Hospital, Tanahu	0	0	0	1	4	0	0	0	0	5	6	0	2	14
District Hospital, Syangja	0	0	0	365	303	16	0	0	0	0	0	0	81	70
Western Regional Hospital, Pokhara, Kaski	2309	658	0	302	462	0	803	920	0	106	107	0	548	877
District Hospital, Manang	0	0	0	0	0	0	0	0	0	0	0	0	0	4
Mustang District Hospital, Mustang	0	0	0	44	73	0	0	0	0	46	117	0	16	35
Myagdi District Hospital, Myagdi	145	68	0	851	979	0	202	197	0	561	948	0	240	328
Parbat District Hospital, Parbat	0	0	0	0	0	0	0	0	0	0	0	0	7	9
Dhaulagiri Zonal Hospital, Baglung	50	0	0	115	105	0	0	0	0	0	0	0	0	0
Tamghas Hospital, Gulmi	39	0	0	118	131	0	40	24	0	171	143	0	230	262
Rampur Hospital, Palpa	0	0	0	82	80	0	12	7	0	37	31	0	93	115
District Hospital, Palpa	0	0	0	46	0	55	0	0	0	29	46	10	77	71
Prithvi Chandra Hospital, Nawalparasi	87	0	0	145	184	0	32	8	18	145	200	0	139	188
Lumbini Zonal Hospital, Rupandehi	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Bhim Hospital, Rupandehi	38	0	0	118	155	3	22	3	3	106	166	4	76	73
Shivraj Hospital, Bahadurganj, Kapilbastu	0	0	0	18	14	0	1	0	0	22	25	0	6	24
Pipara Hospital, Kapilbastu	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Prithvi Bir Hospital, Kapilbastu	53	9	2	0	0	0	22	4	0	1032	1071	0	28	44
District Hospital, Arghakhanchi	0	0	0	0	0	0	0	0	0	60	101	0	2	8
District Hospital, Pyuthan	162	18	0	534	628	0	44	54	0	386	447	0	69	68
District Hospital, Rolpa	15	0	0	155	52	15	0	0	0	0	0	0	15	15
District Hospital, Rukum	11	0	0	63	9	24	19	0	0	0	0	0	34	32
District Hospital, Salyan	19	17	2	0	0	0	494	489	0	319	383	0	10	21
Rapti Sub Regional Hospital, Dang	654	141	0	0	0	0	803	832	0	0	0	0	222	253
Rapti Zonal Hospital, Dang	220	39	0	57	49	0	15	9	0	9	9	0	7	31
Bheri Zonal Hospital, Banke	115	34	0	0	0	0	19	65	0	0	0	0	12	21
District Hospital, Bardiya	51	20	3	56	54	0	7	300	2	0	0	0	22	28
Mid Western Regional Hospital, Surkhet	948	243	0	0	0	0	538	589	0	0	0	0	0	0
Mehelkuna Hospital, Surkhet	0	0	0	13	10	0	0	0	0	6	5	0	11	20
Dullu Hospital, Dailekh	16	30	0	13	10	0	0	0	0	3	11	0	11	9
District Hospital, Dailekh	52	0	2	11	10	0	0	0	0	22	18	0	115	129
District Hospital, Jagarkot	0	0	0	54	50	0	9	9	0	11	28	0	35	45
District Hospital, Dolpa	12	16	0	59	49	0	23	24	1	31	15	0	105	76
Karnali Academy Of Health Science, Jumla	80	86	0	0	6	11	88	169	13	296	589	0	129	272
District Hospital, Kalikot	41	13	2	22	23	0	57	109	0	5	4	0	105	142
District Hospital, Mugu	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Simikot District Hospital, Humla	0	0	0	6	8	6	18	18	9	14	15	12	7	7
District Hospital, Bajura	8	0	0	0	0	0	6	0	0	0	0	0	3	3
District Hospital, Bajhang	64	33	1	13	10	0	81	72	0	12	5	0	203	242
District Hospital, Achham	23	0	2	140	181	1	4	6	0	159	213	0	79	113
District Hospital, Doti	56	25	0	27	30	0	26	13	0	16	16	0	29	30
Fw-Regional Police Hospital, Doti	0	0	0	46	58	0	0	3	0	59	83	0	32	43
Seti Zonal Hospital, Kailali	1179	357	38	0	0	0	584	582	0	0	0	0	139	186
Malakheta Hospital, Kailali	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Tikapur Hospital, Kailali	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Mahakali Zonal Hospital, Kanchanpur	24	1	0	300	207	0	15	22	0	7	15	0	71	118
Dadeldhura Sub Regional Hospital, Dadeldhura	68	36	0	0	0	0	46	38	0	504	506	0	386	448
Jogbuda Hospital, Dadeldhura	0	0	0	27	18	0	1	1	0	7	2	0	31	41
District Hospital, Baitadi	43	0	0	438	193	0	0	0	0	0	0	0	1	0
Gokuleshwor Hospital, Darchula	0	0	0	70	52	0	1	0	0	67	67	0	24	21
District Hospital, Darchula	43	4	2	629	640	0	200	207	0	728	733	0	249	291
Public Hospital Total	16690	2949	202	9363	8861	286	9064	6758	47	8088	10338	30	7254	9458
Non-Public Hospital Total	30597	27957	3842	22469	25419	2684	14118	18118	580	12463	15127	1986	25080	29589
Total	47287	30906	4044	31832	34280	2970	23182	24876	627	20551	25465	2016	32334	39047
Public Hospital %	35	10	5	29	26	10	39	27	7	39	41	1	22	24
Non-Public Hospital %	65	90	95	71	74	90	61	73	93	61	59	99	78	76

Inpatient Morbidity FY 2072/73

ICD Code	ICD Description	Fetal death	≤ 28 Days		29 Days-1 Yr		1-4 Years		5-14 Years		15-19 Years		20-29 Years		30-39 Years		40-49 Years		50-59 Years		≥ 60 Years		Total			Total Deaths		
			F M		F M		F M		F M		F M		F M		F M		F M		F M		F M		F M		F M		F M	
			F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	Tot.	F	M	
A00	Cholera		0	0	0	0	0	0	0	0	1	2	5	11	19	11	11	1	8	2	0	4	3	31	47	78	0	0
A00.9	Cholera, unspecified		0	0	0	0	0	0	3	4	0	0	1	0	1	0	0	1	0	0	5	6	11	0	0			
A01	Typhoid and paratyphoid fevers		15	8	36	68	200	262	506	627	1109	243	638	446	398	311	384	238	272	188	284	241	3842	2632	6474	45	50	
A01.0	Typhoid fever		20	6	90	141	290	377	682	752	542	442	904	560	600	465	850	369	357	283	384	341	4719	3736	8455	76	64	
A01.1	Paratyphoid fever A		0	0	0	0	2	3	6	2	0	4	2	3	8	3	3	3	7	3	1	3	29	24	53	11	7	
A01.2	Paratyphoid fever B		0	0	0	0	0	0	1	1	0	0	0	0	0	0	0	0	0	0	0	0	1	1	2	0	0	
A01.3	Paratyphoid fever C		0	0	0	0	0	1	0	1	1	1	2	2	2	1	3	3	2	0	0	2	10	11	21	0	0	
A01.4	Paratyphoid fever, unspecified		0	0	0	1	1	0	2	2	0	0	0	0	0	0	0	0	0	0	0	0	3	3	6	0	0	
A02	Other salmonella infections		0	0	0	1	0	0	3	2	2	2	2	3	5	0	5	2	2	1	1	1	20	12	32	0	0	
A02.0	Salmonella enteritis		0	2	6	9	8	9	0	2	1	0	0	0	0	0	1	0	0	0	0	0	16	22	38	0	0	
A02.2	Localized salmonella infections		0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	1	0	0	0	1	1	2	0	0	
A03	Shigellosis		0	0	6	9	24	23	8	20	10	8	10	12	18	9	16	8	14	5	27	10	133	104	237	0	0	
A03.0	Shigellosis due to Shigella dysenteriae		0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	0	0	
A03.2	Shigellosis due to Shigella boydii		0	0	0	0	0	0	0	0	0	0	6	1	3	0	1	0	0	0	0	1	10	2	12	0	0	
A03.9	Shigellosis, unspecified		1	0	11	19	17	26	30	22	25	27	71	48	38	21	30	13	20	19	25	19	268	214	482	2	0	
A04	Other bacterial intestinal infections		0	0	0	0	0	0	0	0	1	0	0	0	0	0	1	0	0	0	0	1	0	2	1	3	0	0
A04.6	Enteritis due to Yersinia enterocolitica		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	1	1	0	0	
A04.7	Enterocolitis due to Clostridium difficile		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	1	0	0	
A04.9	Bacterial intestinal infection, unspecified		0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	1	1	0	0	
A05	Other bacterial foodborne intoxications, not elsewhere classified		0	1	4	9	8	9	14	12	9	8	12	6	11	3	8	2	3	2	11	6	80	58	138	0	0	
A05.0	Foodborne staphylococcal intoxication		0	0	0	0	0	0	1	0	1	0	1	1	2	0	2	0	0	0	0	0	7	1	8	0	0	
A05.1	Botulism		0	0	0	0	0	0	0	0	0	0	1	1	0	1	0	0	0	1	1	0	2	3	5	0	0	
A05.9	Bacterial foodborne intoxication, unspecified		0	0	0	0	1	1	1	2	0	0	1	0	0	0	0	1	0	0	0	0	3	4	7	0	0	
A06	Amoebiasis		1	0	3	1	4	5	3	5	7	9	23	8	19	15	12	15	11	7	33	11	116	76	192	1	0	
A06.0	Acute amoebic dysentery		0	3	4	0	4	9	6	6	0	2	6	5	11	4	3	4	3	1	5	5	42	39	81	0	1	
A06.1	Chronic intestinal amoebiasis		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
A06.2	Amoebic nondysenteric colitis		0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	1	1	0	0	
A06.9	Amoebiasis, unspecified		0	5	6	7	16	20	24	28	14	11	21	20	17	10	17	17	13	15	19	8	147	141	288	2	0	
A07	Other protozoal intestinal diseases		0	0	0	0	1	0	0	2	1	0	2	1	0	1	0	0	0	0	0	0	4	4	8	0	0	
A07.0	Balantidiasis		0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	1	0	0	0	2	2	0	0	
A07.1	Giardiasis [lamblia]osis		0	0	1	0	0	0	1	0	0	0	1	1	0	0	0	0	0	0	0	0	3	1	4	0	0	
A07.9	Protozoal intestinal disease, unspecified		0	0	2	1	0	1	1	1	0	0	1	0	0	0	0	0	1	0	1	0	6	3	9	0	0	
A08	Viral and other specified intestinal infections		0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	1	0	2	2	0	0	
A08.0	Rotaviral enteritis		0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	0	0	
A08.1	Acute gastroenteropathy due to Norwalk agent		0	0	0	1	0	0	3	1	1	0	3	7	10	6	7	6	10	4	21	11	55	36	91	0	0	
A08.2	Adenoviral enteritis		0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	0	0	
A08.3	Other viral enteritis		0	0	0	0	0	0	0	0	0	0	0	0	1	1	0	0	0	0	0	0	1	1	2	0	0	
A09	Diarrhoea and gastroenteritis of presumed infectious origin		150	111	782	1366	1188	1691	751	930	584	558	1276	799	1039	720	916	620	869	499	1231	750	8786	8044	16830	221	158	
A15	Respiratory tuberculosis, bacteriologically and histologically confirmed		0	0	1	0	3	2	6	8	11	9	31	25	20	21	22	34	22	46	40	69	156	214	370	3	6	
A15.0	Tuberculosis of lung, confirmed by sputum microscopy with or without culture		0	0	0	0	1	0	0	0	3	2	7	11	4	12	7	10	6	13	15	33	43	81	124	3	8	
A15.2	Tuberculosis of lung, confirmed histologically		0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	1	1	0	0	
A15.3	Tuberculosis of lung, confirmed by unspecified means		0	0	0	0	0	0	0	1	0	0	0	0	0	1	1	0	1	0	1	1	1	4	5	1	0	
A15.6	Tuberculous pleurisy, confirmed bacteriologically and histologically		0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	1	1	1	1	1	3	4	1	0	
A15.9	Respiratory tuberculosis unspecified, confirmed bacteriologically and histologically		0	0	0	0	1	1	2	0	1	3	3	3	2	5	5	2	7	9	17	22	38	45	83	0	0	
A16	Respiratory tuberculosis, not confirmed bacteriologically or histologically		0	0	0	1	2	1	2	7	10	8	36	20	17	16	25	16	23	31	47	66	162	166	328	1	7	
A16.0	Tuberculosis of lung, bacteriologically and histologically negative		0	0	0	1	0	0	1	1	0	0	3	7	3	4	3	8	5	8	9	12	24	41	65	1	0	
A16.2	Tuberculosis of lung, without mention of bacteriological or histological confirmation		1	0	0	0	0	0	0	0	2	1	2	4	1	5	3	3	5	4	5	10	19	27	46	2	3	
A16.3	Tuberculosis of intrathoracic lymph nodes, without mention of bacteriological or histological confirmation		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	0	0	0	0	2	2	0	0	
A16.4	Tuberculosis of larynx, trachea and bronchus, without mention of bacteriological or histological confirmation		0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	1	0	1	0	0	
A16.5	Tuberculous pleurisy, without mention of bacteriological or histological confirmation		0	0	0	0	0	0	0	1	0	2	1	0	1	1	3	3	1	1	0	0	6	8	14	0	0	
A16.7	Primary respiratory tuberculosis without mention of bacteriological or histological confirmation		0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	1	0	0	0	0	0	2	2	0	0	
A16.9	Respiratory tuberculosis unspecified, without mention of bacteriological or histological confirmation		1	0	4	2	2	5	13	15	19	26	53	64	41	66	54	83	68	118	126	207	381	586	967	11	20	
A17.0	Tuberculous meningitis (G01*)		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	0	0	
A18	Tuberculosis of other organs		0	1	1	1	35	38	104	89	6	6	44	45	21	42	34	51	32	38	33	36	310	347	657	1	2	
A18.0	Tuberculosis of bones and joints		0	0	0	0																						

Annex 4

ICD Code	ICD Description	Fetal death	≤ 28 Days		29 Days-1 Yr		1-4 Years		5-14 Years		15-19 Years		20-29 Years		30-39 Years		40-49 Years		50-59 Years		≥ 60 Years		Total			Total Deaths		
			F M		F M		F M		F M		F M		F M		F M		F M		F M		F M		F M		F M		F M	
			F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	Tot.	F	M	
A40.0	Septicaemia due to streptococcus, group A		0	1	0	1	0	2	0	0	0	0	0	1	1	0	0	0	1	0	1	0	3	5	8	0	0	
A40.9	Streptococcal septicaemia, unspecified		0	0	0	0	0	0	0	0	1	1	0	0	0	0	0	0	0	0	0	1	1	2	0	0		
A41	Other septicaemia		12	8	5	14	3	1	2	2	2	0	2	1	7	3	10	3	2	3	1	5	46	40	86	4	10	
A41.0	Septicaemia due to Staphylococcus aureus		0	0	1	3	1	1	1	0	0	0	0	0	0	0	0	0	0	0	0	3	4	7	1	0		
A41.1	Septicaemia due to other specified staphylococcus		2	2	0	0	0	0	0	0	0	0	0	0	1	0	1	0	0	1	0	1	4	4	8	0	0	
A41.9	Septicaemia, unspecified		21	24	8	7	9	6	8	9	6	6	17	12	14	8	18	8	18	10	24	25	143	115	258	18	17	
A44	Bartonellosis		0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	1	0	1	0	0		
A46	Erysipelas		0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0	0	2	2	0	0		
A48.8	Other specified bacterial diseases		0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	1	0	1	0	0		
A49	Bacterial infection of unspecified site		2	0	4	5	3	2	2	2	0	1	1	1	0	0	1	0	1	0	0	14	11	25	0	0		
A49.0	Staphylococcal infection, unspecified		3	0	0	1	2	0	0	0	0	0	0	0	0	0	0	1	0	0	0	6	1	7	0	0		
A49.1	Streptococcal infection, unspecified		0	0	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	2	0	0		
A49.2	Haemophilus influenzae infection, unspecified		0	0	0	1	0	1	0	10	0	0	0	1	0	1	0	0	0	0	0	0	14	14	0	0		
A49.9	Bacterial infection, unspecified		3	1	1	1	1	1	0	0	1	0	3	2	0	0	0	0	0	2	1	11	6	17	0	0		
A50	Congenital syphilis		0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	1	0	0	2	0	2	0	0		
A50.0	Early congenital syphilis, symptomatic		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	2	0	2	0	0		
A50.9	Congenital syphilis, unspecified		0	0	0	0	1	0	0	0	0	2	2	1	0	0	0	0	0	0	1	0	3	4	7	3	4	
A51	Early syphilis		0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	1	0	1	0	0		
A51.4	Other secondary syphilis		0	0	0	0	0	0	0	2	0	0	0	0	0	0	0	0	0	0	0	0	2	2	0	2		
A52.1	Symptomatic neurosyphilis		0	0	0	0	1	0	0	0	0	0	0	0	1	1	0	0	0	0	0	1	2	3	0	0		
A52.2	Asymptomatic neurosyphilis		0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	1	1	0	0		
A52.3	Neurosyphilis, unspecified		0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	0	1	0	1	3	4	0	0		
A53.0	Latent syphilis, unspecified as early or late		0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	1	1	0	0		
A54	Gonococcal infection		0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	0	4	6	6	6	12	0	0	
A54.0	Gonococcal infection of lower genitourinary tract without periurethral or accessory gland abscess		0	0	0	0	0	0	0	0	0	0	3	1	0	0	0	0	0	0	0	3	1	4	0	0		
A54.3	Gonococcal infection of eye		1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	0	0		
A54.5	Gonococcal pharyngitis		0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	1	0	1	0	0		
A54.9	Gonococcal infection, unspecified		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	1	0	1	0	0		
A55	Chlamydial lymphogranuloma (venereum)		0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	1	1	0	0		
A56.8	Sexually transmitted chlamydial infection of other sites		0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	1	1	0	0		
A57	Chancroid		0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1	1	0	0		
A58	Granuloma inguinale		0	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	1	2	1	3	0	0		
A59.9	Trichomoniasis, unspecified		0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	1	0	1	0	0		
A63.0	Anogenital (venereal) warts		0	0	0	0	0	0	0	0	0	0	2	0	0	0	0	0	0	0	0	2	0	2	2	0		
A64	Unspecified sexually transmitted disease		0	0	0	1	0	0	1	1	0	2	1	0	1	1	1	0	0	0	0	4	5	9	0	0		
A65	Nonvenereal syphilis		0	0	0	0	0	0	1	0	0	0	0	5	1	0	0	0	0	0	0	6	1	7	0	0		
A66.7	Other manifestations of yaws		0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	0	0		
A68	Relapsing fevers		0	0	0	0	0	0	1	2	3	0	0	0	0	0	0	0	0	0	0	2	4	6	0	0		
A68.9	Relapsing fever, unspecified		0	0	0	0	0	3	2	3	0	5	2	1	0	7	3	2	3	2	2	23	12	35	0	0		
A69	Other spirochaetal infections		0	0	0	0	0	0	0	1	0	1	1	0	0	1	0	0	0	2	0	5	1	6	0	0		
A69.0	Necrotizing ulcerative stomatitis		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	0	1	0	0		
A69.1	Other Vincent's infections		0	0	0	0	0	0	0	0	0	0	0	2	0	0	0	0	0	0	0	2	0	2	0	0		
A69.2	Lyme disease		0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	0	0		
A71	Trachoma		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	17	13	
A71.9	Trachoma, unspecified		0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	1	1	0	0		
A75	Typhus fever		0	0	1	0	1	0	1	0	0	0	0	0	0	0	1	0	0	0	0	4	0	4	0	0		
A75.3	Typhus fever due to Rickettsia tsutsugamushi		0	0	0	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	0	1	1	2	0	0		
A75.9	Typhus fever, unspecified		0	0	0	0	0	0	0	1	1	0	1	0	1	0	0	0	0	0	1	3	2	5	0	0		
A79.9	Rickettsiosis, unspecified		0	0	0	0	0	0	4	7	0	0	0	0	1	0	0	0	0	0	0	5	7	12	0	0		
A80.3	Acute paralytic poliomyelitis, other and unspecified		0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	0	0		
A81	Atypical virus infections of central nervous system		0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	0	0		
A81.9	Atypical virus infection of central nervous system, unspecified		0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	0	0		
A82	Rabies		0	0	0	0	1	0	2	0	3	1	7	2	2	0	1	3	0	2	1	1	17	9	26	0	1	
A86	Unspecified viral encephalitis		0	0	1	0	3	3	15	16	4	5	10	7	4	2	9	6	5	9	6	10	57	58	115	3	5	
A87	Viral meningitis		0	0	0	0	0	0	1	2	0	0	0	0	0	0	0	0	0	0	1	0	2	2	4	0	0	
A87.9	Viral meningitis, unspecified		0	0	0	0	0	0	0	0	0	0	1	0	3	0	0	2	0	0	0	6	0	6	2	0		
A88.0	Enteroviral exanthematous fever (Boston exanthem)		0	0	0	0	0	0	0	0	0	0	2	0	1	0	0	0	0	0	0	3	0	3	0	0		
A90	Dengue fever (classical dengue)		0	0	0	0	0	0	2	1	4																	

ICD Code	ICD Description	Fetal death	≤ 28 Days		29 Days-1 Yr		1-4 Years		5-14 Years		15-19 Years		20-29 Years		30-39 Years		40-49 Years		50-59 Years		≥ 60 Years		Total			Total Deaths			
			F		M		F		M		F		M		F		M		F		M		F		M		Tot.	F	M
			F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M					
B19	Unspecified viral hepatitis		0	0	0	0	0	0	1	2	3	0	0	3	2	1	2	3	3	2	1	2	1	13	13	26	0	1	
B19.0	Unspecified viral hepatitis hepatic with coma		0	0	0	0	0	0	0	0	0	0	2	2	7	2	1	0	3	0	1	1	0	5	14	19	1	1	
B19.9	Unspecified viral hepatitis without hepatic coma		0	0	0	0	0	2	1	5	5	6	4	7	4	1	3	4	3	2	1	1	3	28	24	52	0	3	
B20	Human immunodeficiency virus [HIV] disease resulting in infectious and parasitic diseases		0	0	0	1	0	2	3	1	0	1	4	3	10	17	16	14	3	4	3	1	39	44	83	2	2		
B20.0	HIV disease resulting in mycobacterial infection		0	0	0	0	0	0	0	0	0	0	0	2	2	0	2	0	2	0	0	0	2	6	8	0	0		
B20.1	HIV disease resulting in other bacterial infections		0	0	0	0	0	0	0	0	0	1	1	1	3	5	4	0	0	0	1	0	9	7	16	1	0		
B20.2	HIV disease resulting in cytomegaloviral disease		0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	1	1	0	0		
B20.7	HIV disease resulting in multiple infections		0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	2	0	0	0	3	3	0	0		
B20.9	HIV disease resulting in unspecified infectious or parasitic disease		0	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0	1	0	0	0	3	0	3	0	0		
B22.0	HIV disease resulting in encephalopathy		0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	1	1	0	0		
B24	Unspecified human immunodeficiency virus [HIV] disease		0	0	0	0	1	2	2	5	5	2	19	23	57	78	33	91	11	40	8	6	136	247	383	14	14		
B25.9	Cytomegaloviral disease, unspecified		0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	0	0		
B26	Mumps		0	0	0	1	0	2	3	13	2	3	0	3	5	2	0	0	0	0	0	0	10	24	34	0	0		
B26.3+	Mumps pancreatitis (K87.1*)		0	0	0	0	0	1	0	0	0	1	0	0	0	0	0	0	0	0	0	0	1	1	2	0	0		
B26.9	Mumps without complication		0	2	1	0	5	7	9	12	4	2	5	7	3	3	0	1	0	0	0	0	27	34	61	0	0		
B33	Other viral diseases, not elsewhere classified		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	1	1	0	0		
B34	Viral infection of unspecified site		1	1	9	11	12	15	3	7	3	1	9	3	3	3	1	4	4	1	4	2	49	48	97	1	0		
B34.9	Viral infection, unspecified		0	0	0	0	0	0	0	0	0	1	0	1	2	1	0	1	3	0	3	1	10	5	15	0	0		
B35	Dermatophytosis		0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	0	0		
B35.0	Tinea barbae and tinea capitis		0	0	0	0	0	0	1	1	0	0	1	0	0	0	0	0	0	0	0	0	2	1	3	0	0		
B35.3	Tinea pedis		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	1	1	0	0		
B35.4	Tinea corporis		0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	1	1	0	0		
B35.6	Tinea cruris		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	2	0	3	3	0	0		
B36	Other superficial mycoses		0	0	1	2	0	0	3	1	0	0	1	0	0	0	0	0	0	0	0	0	5	3	8	0	0		
B36.9	Superficial mycosis, unspecified		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0	2	2	0	0		
B37	Candidiasis		0	3	1	0	5	0	0	0	1	1	2	0	2	0	13	1	1	0	1	3	26	8	34	0	1		
B37.0	Candidal stomatitis		0	0	0	0	1	1	0	0	0	0	1	0	0	0	0	2	0	1	0	0	2	4	6	0	0		
B37.3+	Candidiasis of vulva and vagina (N77.1*)		0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	1	0	2	0	2	0	0		
B37.8	Candidiasis of other sites		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	1	1	0	0		
B37.9	Candidiasis, unspecified		0	0	2	0	1	1	2	1	2	1	1	0	3	1	0	0	2	2	5	0	18	6	24	0	0		
B42	Sporotrichosis		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3	0	3	3	0	0		
B44.9	Aspergillosis, unspecified		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	1	0	0		
B45.1	Cerebral cryptococcosis (Cryptococcosis meningocerebralis)		0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	1	0	1	0	0		
B46.9	Zygomycosis, unspecified (Phycomycosis NOS)		0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	0	0		
B48.2	Allescheriasis (Infection due to Pseudallescheria boydii)		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	1	1	0	0		
B50	Plasmodium falciparum malaria		0	0	0	0	0	0	1	0	2	1	4	6	0	3	0	1	0	0	0	1	7	12	19	0	0		
B50.9	Plasmodium falciparum malaria, unspecified		0	0	0	0	0	0	1	3	3	1	3	6	1	1	1	2	0	1	0	2	9	16	25	0	0		
B51	Plasmodium vivax malaria		0	0	0	0	1	0	0	0	0	0	2	2	1	2	0	1	0	0	0	1	4	6	10	0	0		
B51.9	Plasmodium vivax malaria without complication		0	0	0	0	1	1	1	0	2	4	5	12	2	3	0	2	0	0	1	0	12	22	34	0	0		
B53.1	Malaria due to simian plasmodia		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	1	1	0	0		
B54	Unspecified malaria		0	0	0	0	0	1	4	2	3	0	4	6	2	2	4	1	0	3	1	3	18	18	36	0	0		
B55	Leishmaniasis		0	0	0	0	0	1	6	6	3	1	3	5	3	7	5	6	0	5	0	1	20	32	52	0	0		
B55.0	Visceral leishmaniasis		0	0	0	0	0	4	2	5	5	3	5	0	7	6	4	3	4	3	4	24	31	55	0	0			
B55.9	Leishmaniasis, unspecified		0	0	0	0	0	1	1	5	4	1	2	5	3	3	2	2	3	2	0	3	15	22	37	0	0		
B64	Unspecified protozoal disease		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	1	0	0		
B65.9	Schistosomiasis, unspecified		0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	1	1	0	0		
B66.9	Fluke infection, unspecified		0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	0	0		
B67	Echinococcosis		0	0	0	0	0	0	1	0	0	0	0	0	0	2	1	0	0	0	0	1	0	3	2	5	0	0	
B67.8	Echinococcosis, unspecified, of liver		1	0	0	0	0	0	0	0	1	0	0	1	2	1	0	0	0	0	0	1	0	5	2	7	0	0	
B67.9	Echinococcosis, other and unspecified		0	0	0	0	0	0	0	2	0	1	4	1	1	1	0	2	1	0	1	0	7	7	14	0	0		
B68	Taeniasis		0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	1	0	1	0	0		
B69	Cysticercosis		0	0	0	0	0	0	0	0	0	0	1	2	0	1	0	0	0	0	0	0	1	3	4	0	0		
B69.0	Cysticercosis of central nervous system		0	0	0	0	0	0	0	0	0	2	11	1	0	1	0	1	1	0	1	2	13	7	20	0	0		
B69.9	Cysticercosis, unspecified		0	0	0	0	0	0	1	1	1	0	0	1	0	0	0	2	0	2	0	0	4	5	9	0	0		
B71	Other cestode infections		0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	0	0		
B71.0	Hymenolepiasis		0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	0	0		
B74	Filariasis		0																										

ICD Code	ICD Description	Fatal death	≤ 28 Days		29 Days-1 Yr		1-4 Years		5-14 Years		15-19 Years		20-29 Years		30-39 Years		40-49 Years		50-59 Years		≥ 60 Years		Total			Total Deaths						
			F		M		F		M		F		M		F		M		F		M		F		M		Tot.		F		M	
			F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M		
C08.0	Submandibular gland		0	0	0	0	0	1	3	1	3	2	25	30	19	19	19	24	13	20	7	5	89	102	191	0						
C08.1	Sublingual gland		0	0	0	0	0	1	0	0	0	0	0	0	3	2	0	0	0	1	1	4	4	8	0							
C08.9	Major salivary gland, unspecified		0	0	0	0	0	0	0	0	0	0	1	3	1	1	3	2	2	1	0	0	7	7	14	0						
C09.1	Tonsillar pillar (anterior)(posterior)		0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	1	0	1	0							
C09.9	Tonsil, unspecified		0	0	0	0	5	9	15	12	13	11	60	45	36	40	38	41	27	40	13	23	207	221	428	0						
C10.0	Vallecula		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	0	1	0						
C10.4	Branchial cleft		0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	5	0	6	0	6	0						
C11	Malignant neoplasm of nasopharynx		0	0	0	0	0	0	0	0	0	0	0	0	2	0	0	0	0	0	1	0	1	2	3	0						
C14	Malignant neoplasm of other and ill-defined sites in the lip, oral cavity and pharynx		0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	1	0	1	1	0	1	3	4	0						
C14.0	Pharynx, unspecified		0	0	0	0	0	1	0	1	0	1	12	2	5	5	5	4	4	3	2	1	28	18	46	0						
C15	Malignant neoplasm of oesophagus		0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	2	5	11	8	13	14	27	0							
C15.0	Cervical part of oesophagus		0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	1	0	1	0							
C15.1	Thoracic part of oesophagus		0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	1	0	1	0						
C15.9	Oesophagus, unspecified		0	0	0	0	0	0	0	0	1	0	1	0	2	0	1	2	11	2	4	15	20	19	39	0						
C16	Malignant neoplasm of stomach		0	0	0	0	0	0	0	0	0	0	1	2	6	4	6	17	38	46	57	104	108	173	281	5						
C16.0	Cardia		0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	1	0	1	0						
C16.3	Pyloric antrum		0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	0						
C16.4	Pylorus		0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	2	0	2	0							
C16.9	Stomach, unspecified		0	0	0	0	0	0	0	0	0	0	0	0	2	8	3	13	2	14	11	33	18	68	86	0						
C17	Malignant neoplasm of small intestine		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	1	0	1							

ICD Code	ICD Description	Fetal death	≤ 28 Days		29 Days-1 Yr		1-4 Years		5-14 Years		15-19 Years		20-29 Years		30-39 Years		40-49 Years		50-59 Years		≥ 60 Years		Total			Total Deaths		
			F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	Tot.	F	M	
C67.0	Trigone of bladder		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	1	0	1	0	0	
C67.1	Dome of bladder		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	2	2	0	0	
C67.5	Bladder neck		0	1	0	0	0	0	0	0	0	0	1	0	1	0	0	0	1	0	1	0	5	5	0	0	0	
C67.6	Ureteric orifice		0	0	0	0	0	0	0	1	1	1	0	1	0	1	0	0	0	1	0	2	4	6	0	0	0	
C67.9	Bladder, unspecified		0	0	0	0	0	0	0	0	0	0	5	1	1	6	7	5	8	8	15	20	36	56	0	0	0	
C68.0	Urethra		0	0	0	0	0	0	0	1	0	0	1	1	0	1	0	2	1	0	0	2	5	7	0	0	0	
C68.9	Urinary organ, unspecified		1	0	0	0	1	0	0	0	0	0	1	0	0	1	3	2	1	1	3	7	10	11	21	0	0	
C69.0	Conjunctiva		0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	1	0	0	2	2	0	0	0	
C69.2	Retina		0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0	
C69.3	Choroid		0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	1	0	1	0	0	0	
C69.9	Eye, unspecified		0	1	0	1	0	0	1	1	1	0	2	0	3	1	3	5	0	3	0	10	12	22	0	0	0	
C70.9	Meninges, unspecified		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	0	1	0	0	
C71	Malignant neoplasm of brain		0	0	0	0	0	0	0	1	1	1	0	0	1	2	0	0	0	1	1	0	3	5	8	0	0	0
C71.1	Frontal lobe		0	0	0	0	0	1	0	0	0	0	0	1	0	0	0	0	0	0	0	0	2	2	0	0	0	
C71.2	Temporal lobe		0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	1	1	0	0	0	
C71.3	Parietal lobe		0	0	0	0	0	0	0	0	1	0	0	0	1	1	0	0	0	0	1	0	3	1	4	0	0	
C71.4	Occipital lobe		0	0	1	0	1	0	0	0	1	0	0	0	0	0	0	0	0	0	0	2	1	3	0	0	0	
C71.9	Brain, unspecified		0	0	0	0	0	0	1	1	0	0	2	1	2	2	0	0	2	0	0	3	7	7	14	0	0	
C72.0	Spinal cord		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	1	1	0	0	
C72.1	Cauda equina		0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0	
C73	Malignant neoplasm of thyroid gland		0	0	0	0	0	0	0	0	0	1	2	0	6	3	7	1	5	2	5	1	25	8	33	0	0	
C75.0	Parathyroid gland		0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	0	1	0	1	2	3	0	0	0	
C75.1	Pituitary gland		0	0	0	0	0	0	0	0	0	0	1	0	0	0	1	0	0	0	0	2	0	2	0	0	0	
C75.3	Pineal gland		0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0	
C75.5	Aortic body and other paraganglia		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	1	0	0	
C76.0	Head, face and neck		0	0	0	0	0	0	1	0	0	0	1	0	0	0	0	0	0	0	0	2	0	2	0	0	0	
C76.1	Thorax		0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	0	0	1	0	2	1	3	0	0	
C76.2	Abdomen		0	0	0	0	0	1	0	1	1	0	2	0	2	0	3	0	0	0	0	4	8	6	14	2	0	
C76.3	Pelvis		0	0	0	0	0	0	0	0	0	0	0	1	1	1	2	0	1	0	0	4	2	6	0	0	0	
C76.4	Upper limb		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	0	1	0	0	0	
C76.5	Lower limb		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	1	2	1	3	0	0	0	
C76.8	Overlapping lesion of other and ill-defined sites		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	0	1	0	0	0	
C77	Secondary and unspecified malignant neoplasm of lymph nodes		0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1	1	0	0	0	
C77.0	Lymph nodes of head, face and neck		0	0	0	0	0	1	0	0	0	0	2	0	0	0	0	0	0	0	0	2	1	3	0	0	0	
C77.3	Axillary and upper limb lymph nodes		0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	1	0	1	0	0	0	
C77.4	Inguinal and lower limb lymph nodes		0	0	0	0	0	2	0	1	0	0	0	0	0	0	0	0	0	0	0	0	3	3	0	0	0	
C77.9	Lymph node, unspecified		0	0	1	0	1	0	0	2	0	1	4	2	1	0	0	0	2	2	0	9	7	16	0	0	0	
C78	Secondary malignant neoplasm of respiratory and digestive organs		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	1	1	0	0	0	
C78.0	Secondary malignant neoplasm of lung		0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	1	0	2	0	2	1	0	0	
C78.7	Secondary malignant neoplasm of liver		0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	1	1	2	3	0	0	0	
C78.8	Secondary malignant neoplasm of other and unspecified digestive organs		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	1	1	3	1	4	1	0	0	
C79	Secondary malignant neoplasm of other sites		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	1	2	1	3	0	0	
C79.0	Secondary malignant neoplasm of kidney and renal pelvis		0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	1	0	0	0	2	2	0	0	
C79.3	Secondary malignant neoplasm of brain and cerebral meninges		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	0	2	2	0	0	
C79.5	Secondary malignant neoplasm of bone and bone marrow		0	0	0	0	0	4	1	0	0	0	3	1	1	0	0	1	4	2	13	35	22	43	65	0	0	
C79.6	Secondary malignant neoplasm of ovary		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	1	0	1	0	0	0	
C79.8	Secondary malignant neoplasm of other specified sites		0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	4	1	4	5	0	0	
C80	Malignant neoplasm without specification of site		0	0	0	1	1	1	12	16	19	16	16	23	17	48	40	60	108	64	132	206	345	435	780	17	16	
C81	Hodgkin's disease		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	2	0	2	1	3	0	0	
C81.9	Hodgkin's disease, unspecified		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	0	1	0	1	2	3	0	0	
C82.9	Follicular non-Hodgkin's lymphoma, unspecified		0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	1	0	1	0	0	0	
C83	Diffuse non-Hodgkin's lymphoma		0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	0	0	0	
C85	Other and unspecified types of non-Hodgkin's lymphoma		0	0	0	0	0	0	0	5	0	1	1	1	5	4	3	3	9	10	11	24	29	53	0	1	0	
C85.0	Lymphosarcoma		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	2	0	3	3	0	0	0	
C85.9	Non-Hodgkin's lymphoma, unspecified type		0	0	0	0	0	0	1	0	3	0	1	2	3	3	4	7	1	8	15	20	28	40	68	2	4	
C90	Multiple myeloma and malignant plasma cell neoplasms		0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	1	2	10	6	12	8	20	0	2	0	
C90.0	Multiple myeloma		0	0	0	0	0	0	0	0	0	0	0															

Annex 4

ICD Code	ICD Description	Fetal death	≤ 28 Days		29 Days- 1 Yr		1-4 Years		5-14 Years		15-19 Years		20-29 Years		30-39 Years		40-49 Years		50-59 Years		≥ 60 Years		Total			Total Deaths	
			F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	Tot.	F	M
D05	Carcinoma in situ of breast		0	0	0	0	0	1	0	0	0	0	0	0	0	1	0	1	0	1	0	3	1	4	0	0	
D05.1	Intraductal carcinoma in situ		0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	1	0	1	0	0	
D05.9	Carcinoma in situ of breast, unspecified		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	0	2	0	2	0	0	
D06	Carcinoma in situ of cervix uteri		0	0	0	0	0	0	6	0	13	0	9	0	5	0	2	0	0	0	3	0	38	0	38	0	0
D06.9	Cervix, unspecified		0	0	0	0	0	0	1	0	11	0	77	0	104	0	110	0	48	0	10	0	361	0	361	0	0
D07	Carcinoma in situ of other and unspecified genital organs		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	4	0	4	0	4	0	0	0
D07.1	Vulva		0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	1	0	1	0	0	0
D07.2	Vagina		0	0	0	0	0	0	0	0	1	0	5	0	2	0	4	0	5	0	3	0	20	0	20	0	0
D07.4	Penis		0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	1	0	0
D07.5	Prostate		0	0	0	0	0	0	0	0	0	0	0	0	1	0	2	0	10	0	61	0	74	74	0	0	
D09	Carcinoma in situ of other and unspecified sites		0	0	0	0	0	0	0	0	0	0	0	0	2	0	0	0	0	1	4	2	6	3	9	0	0
D09.0	Bladder		0	0	0	0	0	0	7	23	13	18	16	9	17	6	1	0	2	0	0	56	56	112	0	0	
D09.7	Carcinoma in situ of other specified sites		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	2	0	3	0	3	0	0	0
D09.9	Carcinoma in situ, unspecified		0	0	0	0	0	0	0	0	0	0	1	0	0	2	0	1	0	5	4	8	5	13	0	0	
D10.1	Tongue		0	0	0	0	0	0	2	0	1	0	0	0	0	0	2	0	0	0	0	0	5	5	0	0	0
D10.2	Floor of mouth		0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	1	0	1	0	0
D10.4	Tonsil		0	0	0	2	3	4	3	8	1	3	4	5	2	3	1	1	1	1	0	15	27	42	0	0	0
D10.6	Nasopharynx		0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	1	0	0	1	1	2	0	0	0
D10.9	Pharynx, unspecified		0	0	0	0	0	0	0	0	0	0	0	0	3	0	2	1	0	1	1	2	6	8	0	0	0
D11.0	Parotid gland		0	0	0	0	0	0	0	2	1	1	0	0	0	0	1	0	1	1	2	0	5	4	9	0	0
D12.1	Appendix		0	0	0	0	0	0	0	1	0	1	0	1	0	0	1	0	0	0	0	0	1	3	4	0	0
D12.5	Sigmoid colon		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	7	0	0	0	0	7	7	0	0	0
D12.6	Colon, unspecified		0	0	0	0	0	0	0	0	0	0	0	2	1	0	0	0	0	0	1	2	2	4	0	0	0
D13.0	Oesophagus		0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	2	0	0	0
D13.4	Liver		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	2	2	0	3	2	5	1	0
D13.6	Pancreas		0	0	0	0	0	0	0	0	0	0	0	1	1	0	1	1	2	1	0	1	4	4	8	0	0
D14	Benign neoplasm of middle ear and respiratory system		0	0	3	17	4	1	10	5	7	0	2	0	0	0	2	0	3	2	4	5	35	30	65	0	0
D14.0	Middle ear, nasal cavity and accessory sinuses		0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	1	0	1	1	2	0	0
D14.3	Bronchus and lung		0	0	0	0	0	0	1	1	0	0	1	1	0	0	0	1	0	0	0	0	2	3	5	0	0
D14.4	Respiratory system, unspecified		0	0	0	0	2	0	0	0	0	1	0	0	0	0	0	0	0	0	0	1	0	4	4	0	0
D15.0	Thymus		0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	1	0	1	2	0
D15.1	Heart		0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	1	0	1	0	0
D15.7	Other specified intrathoracic organs		0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	1	0	1	0	0
D16	Benign neoplasm of bone and articular cartilage		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	0	1	0	0	0
D16.2	Long bones of lower limb		0	0	0	0	0	0	0	0	0	1	0	0	0	1	0	0	0	0	0	0	0	2	2	0	0
D16.8	Pelvic bones, sacrum and coccyx		0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	1	0	1	0	0
D16.9	Bone and articular cartilage, unspecified		0	0	0	0	0	0	1	0	0	0	0	1	0	0	0	1	0	0	0	1	2	3	0	0	0
D17	Benign lipomatous neoplasm		0	0	0	0	0	0	1	1	0	1	6	0	6	1	1	3	6	3	2	7	22	16	38	0	0
D17.0	Benign lipomatous neoplasm of skin and subcutaneous tissue of head, face and neck		0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	2	0	0	0	0	1	2	3	0	0
D17.1	Benign lipomatous neoplasm of skin and subcutaneous tissue of trunk		0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	1	0	1	0	0
D17.2	Benign lipomatous neoplasm of skin and subcutaneous tissue of limbs		0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	1	0	1	0	0
D17.9	Benign lipomatous neoplasm, unspecified		1	5	0	0	0	0	0	0	2	0	1	1	4	2	1	9	0	5	1	3	10	25	35	0	1
D18	Haemangioma and lymphangioma, any site		5	2	44	5	12	11	10	14	3	23	2	1	10	0	6	3	25	32	0	0	117	91	208	1	0
D18.0	Haemangioma, any site		0	0	1	0	1	1	2	0	1	2	1	1	2	0	1	0	1	1	1	0	11	5	16	2	0
D18.1	Lymphangioma, any site		1	0	0	1	2	4	1	0	1	0	0	0	0	0	0	0	1	0	1	1	7	6	13	0	0
D19	Benign neoplasm of mesothelial tissue		0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	3	0	2	3	0	3	6	9	0	0
D21.1	Connective and other soft tissue of upper limb, including shoulder		0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	0	0	0
D21.9	Connective and other soft tissue, unspecified		0	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	2	0	2	0	0
D23.0	Skin of lip		0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	1	0	1	0	0
D23.1	Skin of eyelid, including canthus		0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	1	1	0	0
D23.7	Skin of lower limb, including hip		0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	1	0	1	0	0
D24	Benign neoplasm of breast		0	0	0	0	0	0	0	0	2	0	6	0	2	0	1	0	0	0	0	0	11	0	11	0	0
D25	Leiomyoma of uterus		0	0	0	0	0	0	1	0	0	0	7	0	14	0	42	0	9	0	1	0	74	0	74	0	0
D25.0	Submucous leiomyoma of uterus		0	0	0	0	0	0	0	0	0	0	1	0	9	0	7	0	3	0	1	0	21	0	21	0	0
D25.1	Intramural leiomyoma of uterus		0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	0	2	0	1	0	5	0	5	0	0
D25.2	Subserosal leiomyoma of uterus		0	0	0																						

ICD Code	ICD Description	Fetal death	≤ 28 Days		29 Days-1 Yr		1-4 Years		5-14 Years		15-19 Years		20-29 Years		30-39 Years		40-49 Years		50-59 Years		≥ 60 Years		Total			Total Deaths		
			F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	Tot.	F	M	
D37.3	Appendix		0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	1	0	1	0	0	
D37.7	Other digestive organs		0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	1	1	0	0	
D37.9	Digestive organ, unspecified		0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	1	1	1	2	0	0	
D38.1	Trachea, bronchus and lung		0	0	0	0	0	0	1	0	2	0	2	0	2	1	1	2	0	2	1	2	9	7	16	1	0	
D38.6	Respiratory organ, unspecified		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	1	0	0	
D39	Neoplasm of uncertain or unknown behaviour of female genital organs		0	0	0	0	0	0	0	0	0	0	1	0	2	0	0	0	0	0	0	1	3	1	4	0	0	
D39.0	Uterus		0	0	0	0	0	0	0	0	0	0	3	0	11	0	14	0	26	0	6	0	60	0	60	0	0	
D39.1	Ovary		0	0	0	0	0	0	1	0	2	0	0	0	2	0	3	0	1	0	1	0	10	0	10	0	0	
D39.2	Placenta		0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	1	0	1	0	0	
D39.9	Female genital organ, unspecified		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	0	1	0	0	
D40.0	Prostate		0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	2	0	3	3	0	1	
D40.1	Testis		0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	1	1	0	0	
D41.0	Kidney		0	7	53	44	49	42	53	38	52	0	0	0	0	0	0	0	0	0	0	0	207	131	338	0	0	
D41.1	Renal pelvis		0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	1	0	1	0	0	1	2	3	0	0	
D41.2	Ureter		0	0	0	0	0	0	0	0	0	0	1	2	1	3	0	2	0	0	0	0	2	7	9	0	0	
D41.4	Bladder		0	0	0	0	0	0	0	0	0	0	2	1	2	1	4	0	1	1	1	10	4	14	0	0		
D41.9	Urinary organ, unspecified		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	1	1	0	0	
D44.0	Thyroid gland		0	0	0	0	0	1	1	1	1	1	12	6	10	10	21	18	17	11	5	8	67	56	123	0	0	
D44.1	Adrenal gland		0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	1	1	2	0	0	
D44.4	Craniopharyngeal duct		0	0	0	0	0	0	0	2	0	0	0	0	0	0	0	0	0	0	1	0	1	2	3	0	0	
D44.5	Pineal gland		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	1	1	0	0	
D44.9	Endocrine gland, unspecified		0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	1	0	1	0	0	
D45	Polycythaemia vera		1	0	0	0	0	0	1	0	0	0	0	1	0	0	0	1	0	0	0	0	2	2	4	1	0	
D46	Myelodysplastic syndromes		0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	2	0	0	2	3	3	6	0	0	
D46.9	Myelodysplastic syndrome, unspecified		0	0	0	0	0	0	0	0	1	0	0	0	0	0	4	0	1	0	2	4	8	4	12	0	0	
D47.0	Histiocytic and mast cell tumours of uncertain and unknown behaviour		0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	1	0	1	0	0	
D48	Neoplasm of uncertain or unknown behaviour of other and unspecified sites		0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	1	0	0
D48.0	Bone and articular cartilage		0	0	0	0	0	0	0	0	2	10	11	13	13	17	11	3	3	1	0	0	40	44	84	0	0	
D48.1	Connective and other soft tissue		0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	1	0	0	0	0	1	2	3	0	0	
D48.6	Breast		0	0	0	0	0	0	0	0	1	0	3	0	0	0	2	1	0	0	0	0	6	1	7	0	0	
D48.7	Other specified sites		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	1	0	0	
D50	Iron deficiency anaemia		0	0	0	0	1	0	0	0	4	1	1	0	2	1	2	2	2	0	3	4	15	8	23	0	0	
D50.0	Iron deficiency anaemia secondary to blood loss (chronic)		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	0	2	0	2	0	
D50.9	Iron deficiency anaemia, unspecified		0	0	0	0	0	1	0	1	1	0	6	1	6	1	1	0	0	1	2	4	16	9	25	0	0	
D51	Vitamin B 12 deficiency anaemia		0	0	0	0	0	0	0	0	0	0	0	1	1	0	0	0	0	0	0	0	1	1	2	0	0	
D51.0	Vitamin B 12 deficiency anaemia due to intrinsic factor deficiency		0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	1	1	2	0	0	
D52	Folate deficiency anaemia		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
D52.9	Folate deficiency anaemia, unspecified		0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	2	1	0	1	3	4	2	1	
D53	Other nutritional anaemias		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	0	1	0	0	
D53.1	Other megaloblastic anaemias, not elsewhere classified		0	0	0	0	0	0	0	0	0	0	0	0	1	1	0	0	0	2	0	2	1	5	6	0	0	
D53.9	Nutritional anaemia, unspecified		0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	1	0	1	0	1	2	3	5	0	1	
D56	Thalassaemia		0	1	1	5	11	26	40	38	10	10	6	1	0	0	0	0	0	0	0	0	68	81	149	0	0	
D56.1	Beta thalassaemia		0	0	0	0	0	1	18	43	49	124	114	42	41	30	23	21	15	8	0	2	260	271	531	0	0	
D56.9	Thalassaemia, unspecified		0	0	2	2	20	7	12	9	0	1	0	0	0	0	1	0	0	0	1	1	0	35	21	56	0	0
D57	Sickle-cell disorders		0	0	0	0	0	0	3	12	4	7	19	11	4	4	2	1	0	1	4	1	36	37	73	0	0	
D57.0	Sickle-cell anaemia with crisis		0	0	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	2	2	0	0	
D57.1	Sickle-cell anaemia without crisis		0	0	0	0	0	1	1	2	3	1	0	2	1	0	0	0	0	0	0	0	5	6	11	0	0	
D57.3	Sickle-cell trait		0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	0	0	
D58.8	Other specified hereditary haemolytic anaemias		0	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	2	0	0	
D58.9	Hereditary haemolytic anaemia, unspecified		0	0	0	0	5	1	0	2	0	0	0	0	0	0	0	0	0	0	0	0	5	3	8	0	0	
D59	Acquired haemolytic anaemia		0	0	0	0	9	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	9	0	9	0	0	
D59.3	Haemolytic-uraemic syndrome		0	0	0	0	0	0	0	0	0	0	0	1	0	1	0	1	0	0	0	0	0	3	3	0	0	
D59.6	Haemoglobinuria due to haemolysis from other external causes		0	0	0	0	0	0	0	0	0	1	1	0	0	0	0	0	0	0	0	0	1	1	2	0	0	
D59.9	Acquired haemolytic anaemia, unspecified		0	0	0	0	12	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	13	0	13	0	0	
D61	Other aplastic anaemias		0	0	0	0	1	0	3	6	4	3	7	24	5	4	3	5	1	4	6	7	30	53	83	0	0	
D61.0	Constitutional aplastic anaemia		0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	1	0	1	0	0	
D61.8	Other specified aplastic anaemias		0	0	0	0	0	0																				

Annex 4

ICD Code	ICD Description	Fetal death	≤ 28 Days		29 Days-1 Yr		1-4 Years		5-14 Years		15-19 Years		20-29 Years		30-39 Years		40-49 Years		50-59 Years		≥ 60 Years		Total			Total Deaths	
			F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	Tot.	F	M
D74	Methaemoglobinemia		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	0	1	0	0	
D75.1	Secondary polycythemia		0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	0	0	0	1	1	2	0	0		
D75.9	Disease of blood and blood-forming organs, unspecified		2	0	0	0	0	0	0	0	0	0	2	0	0	0	0	0	1	0	0	0	5	0	5	0	
D76.1	Haemophagocytic lymphohistiocytosis		0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	0	0	
D77*	Other disorders of blood and blood-forming organs in diseases classified elsewhere		0	0	0	0	0	1	0	0	0	0	1	1	2	0	2	0	0	1	1	3	6	9	0	0	
D80	Immunodeficiency with predominantly antibody defects		0	0	0	0	0	0	0	0	60	0	142	0	16	0	0	0	0	0	0	218	0	218	0	0	
D81.5	Purine nucleoside phosphorylase [PNP] deficiency		0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	1	0	1	0	0	
D81.6	Major histocompatibility complex class I deficiency		0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	1	1	0	0	
D86	Sarcoidosis		0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	1	1	0	0	
D86.2	Sarcoidosis of lung with sarcoidosis of lymph nodes		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	0	1	0	0	
D89	Other disorders involving the immune mechanism, not elsewhere classified		0	0	0	0	0	0	0	0	1	0	1	1	1	1	0	0	3	1	1	0	7	3	10	0	
E02	Subclinical iodine-deficiency hypothyroidism		0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	2	0	0	1	2	2	4	0	0	
E03	Other hypothyroidism		0	0	0	0	0	0	0	0	0	0	0	1	1	1	2	0	0	0	0	1	3	3	6	1	
E03.2	Hypothyroidism due to medicaments and other exogenous substances		0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	0	1	0	1	0	4	0	0	0	
E03.9	Hypothyroidism, unspecified		0	0	0	0	0	1	1	0	2	1	5	6	29	7	34	7	35	13	54	32	160	67	227	0	
E04	Other nontoxic goitre		0	0	0	0	0	2	2	0	2	1	0	0	2	0	3	0	9	2	9	1	27	6	33	2	
E04.1	Nontoxic single thyroid nodule		0	0	0	0	0	0	0	0	0	0	0	0	2	0	1	1	0	2	0	5	1	6	0	0	
E04.2	Nontoxic multinodular goitre		0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	0	1	0	1	1	4	1	5	0	
E04.9	Nontoxic goitre, unspecified		0	0	0	0	0	0	0	0	0	0	1	0	6	1	6	0	2	0	1	0	16	1	17	0	
E05	Thyrotoxicosis [hyperthyroidism]		0	0	0	0	0	0	0	0	0	0	1	1	0	0	0	0	0	0	0	1	1	2	0	0	
E05.0	Thyrotoxicosis with diffuse goitre		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	0	1	0	0	
E05.9	Thyrotoxicosis, unspecified		0	0	0	0	0	1	0	0	0	0	1	0	2	1	4	0	0	0	1	4	9	5	14	0	
E06	Thyroiditis		0	0	0	0	0	0	1	0	0	0	0	0	0	0	3	2	2	0	1	2	6	5	11	0	
E06.0	Acute thyroiditis		0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	1	1	0	0	
E06.1	Subacute thyroiditis		0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	1	1	0	0	
E06.9	Thyroiditis, unspecified		0	0	0	0	0	0	0	0	1	0	3	0	0	2	1	1	3	2	0	1	8	6	14	0	
E07	Other disorders of thyroid		0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	2	0	0	0	2	1	3	0	
E10	Insulin-dependent diabetes mellitus		0	0	0	1	0	1	0	2	4	34	42	37	47	62	83	54	62	60	56	251	294	545	8	12	
E10.1	Insulin-dependent diabetes mellitus With ketoacidosis		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	3	0	3	0	0	
E11	Non-insulin-dependent diabetes mellitus		0	0	1	0	0	0	1	0	1	1	2	4	11	17	36	48	54	60	142	158	248	288	536	13	
E11.1	Non-insulin-dependent diabetes mellitus With ketoacidosis		0	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0	1	1	0	0	3	1	4	1	
E11.2*	Non-insulin-dependent diabetes mellitus With renal complications		0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	0	0	0	1	1	2	0	
E11.3*	Non-insulin-dependent diabetes mellitus With ophthalmic complications		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	1	1	0	3	1	4	0	0	
E11.4*	Non-insulin-dependent diabetes mellitus With neurological complications		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	1	1	2	0	0	
E11.6	Non-insulin-dependent diabetes mellitus With other specified complications		0	0	0	0	0	0	0	0	0	0	0	0	3	1	2	0	0	0	4	1	9	10	0	0	
E11.9	Non-insulin-dependent diabetes mellitus Without complications		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	0	1	1	0	
E12	Malnutrition-related diabetes mellitus		0	0	0	1	0	0	0	0	0	0	0	0	1	0	0	1	2	2	1	8	4	12	16	0	
E13	Other specified diabetes mellitus		0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	1	1	0	0	
E13.1	Other specified diabetes mellitus With ketoacidosis		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	1	1	0	0	
E13.4*	Other specified diabetes mellitus With neurological complications		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	0	1	0	0	
E13.5	Other specified diabetes mellitus With peripheral circulatory complications		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	0	1	0	0	
E14	Unspecified diabetes mellitus		0	0	1	1	0	1	6	4	41	13	77	55	187	157	358	368	464	492	835	860	1969	1951	3920	47	
E14.3*	Unspecified diabetes mellitus With ophthalmic complications		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	1	0	1	0	
E14.9	Unspecified diabetes mellitus Without complications		0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	0	1	1	2	1	1	
E15	Nondiabetic hypoglycaemic coma		0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	1	1	0	0	
E16	Other disorders of pancreatic internal secretion		0	0	0	0	0	0	1	1	1	1	0	0	0	1	2	1	2	0	3	4	9	8	17	0	
E16.0	Drug-induced hypoglycaemia without coma		0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	0	0	0	1	1	2	0	0	
E16.1	Other hypoglycaemia		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	4	0	0	0	4	4	0	0	
E16.2	Hypoglycaemia, unspecified		0	1	0	1	0	0	0	0	0	1	0	2	0	1	4	1	4	6	11	19	19	32	51	2	
E16.4	Abnormal secretion of gastrin		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	1	0	1	0	
E16.9	Disorder of pancreatic internal secretion, unspecified		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	2	2	0	0	
E20.0	Idiopathic hypoparathyroidism		0	0	0	0	0	0	0	0	0	0	1	1	0	1	1	0	0	0	0	2	4	6	0	0	
E21.0	Primary hyperparathyroidism		0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	0	0	
E21.3	Hyperparathyroidism, unspecified		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	1	1	2	0	
E23	Hypofunction and other disorders of pituitary gland		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	1	0	0	
E23.0	Hypopituitarism		0	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0	0	2	0	2	0	0	
E23.2	Diabetes insipidus		0	0	0	0	0	0	12	12	20	15	31	26	16	12	18	1	0	2	1	2	98	70	168	0	
E23.6	Other disorders of pituitary gland		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	1	0	1	0	
E24	Cushing's syndrome		0	0	0	0	0	0	0	0	0	1	0	0	0	1	0	0	0	0	0	0	1	1	2	0	
E24.2	Drug-induced Cushing's syndrome		0	0	0	0	0	0	0	0	0	0	0	0	2	0	0	0	0	0	0	2	0	2	0	0	
E25	Adrenogenital disorders		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	0	1	0	0	
E25.0	Congenital adrenogenital disorders associated with enzyme deficiency		0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	0	0	
E27.4	Adren and unspecified adrenocortical insufficiency		0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	0	0	
E27.5	Adrenomedullary hyperfunction		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	0	0	
E27.8	Other specified disorders of adrenal gland		0	0	0	0	2	0	0	0	1	0	2	1	6	0	6	0	2	0	1	0	18	3	21	0	
E27.9	Disorder of adrenal gland, unspecified		0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	1	0	1	1	0	1	3	4	0	
E28	Ovarian dysfunction		0	0	0	0	0	0	0	0	2	0	11	0	4	0	10	0	3	0	3	0	33	0	33	0	
E28.2	Polycystic ovarian syndrome		0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	1	0	1	0	0	
E28.3	Primary ovarian failure		0	0	0	0	0	0	0	0	0																

ICD Code	ICD Description	Fetal death	≤ 28 Days		29 Days-1 Yr		1-4 Years		5-14 Years		15-19 Years		20-29 Years		30-39 Years		40-49 Years		50-59 Years		≥ 60 Years		Total			Total Deaths						
			F		M		F		M		F		M		F		M		F		M		F		M		Tot.		F		M	
			F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M		
E46	Unspecified protein-energy malnutrition		4	8	68	66	91	98	23	13	0	2	1	0	1	2	1	0	3	0	6	4	198	193	391	4	0					
E50	Vitamin A deficiency		0	0	0	2	0	1	0	1	0	0	3	0	4	0	1	2	1	0	4	4	13	10	23	0	0					
E50.5	Vitamin A deficiency with night blindness		0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	0	0					
E53.8	Deficiency of other specified B group vitamins		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	0	1	0	1	0	0				
E55	Vitamin D deficiency		0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	1	1	1	2	0	0					
E55.0	Rickets, active		0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	0	0					
E55.9	Vitamin D deficiency, unspecified		0	0	0	0	0	0	0	0	0	1	0	0	1	0	1	1	2	0	1	0	5	2	7	0	0					
E56	Other vitamin deficiencies		0	0	1	4	0	4	0	0	0	0	0	0	0	0	0	0	0	0	1	0	2	8	10	0	0					
E61.1	Iron deficiency		0	0	0	0	0	0	0	0	1	0	0	0	1	1	0	0	0	0	0	0	2	1	3	1	0					
E66	Obesity		0	0	0	0	0	0	1	1	1	1	1	0	0	0	0	0	1	0	1	1	5	3	8	0	0					
E66.0	Obesity due to excess calories		0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	1	0	2	0	2	0	0					
E66.2	Extreme obesity with alveolar hypoventilation		0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	1	0	1	0	0					
E66.9	Obesity, unspecified		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	1	1	2	0	0					
E67.1	Hypercarotenaemia		0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	0	0					
E70.2	Disorders of tyrosine metabolism		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	1	0	1	0	0					
E71.3	Disorders of fatty-acid metabolism		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	0	0	2	2	0	0					
E72.2	Disorders of urea cycle metabolism		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	1	0	0					
E72.9	Disorder of amino-acid metabolism, unspecified		1	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	1	1	2	0	0					
E74.0	Glycogen storage disease		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	1	0	0					
E75.6	Lipid storage disorder, unspecified		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	0	1	0	0					
E76.3	Mucopolysaccharidosis, unspecified		0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	0	0					
E78.1	Pure hyperglycaidaemia		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	0	1	0	0					
E78.2	Mixed hyperlipidaemia		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	1	0	0					
E78.3	Hyperchylomicronaemia		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	1	1	0	0					
E78.5	Hyperlipidaemia, unspecified		0	0	1	0	0	0	0	0	0	0	0	0	0	5	5	6	4	8	13	13	23	32	55	0	0					
E78.6	Lipoprotein deficiency		0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	1	1	0	0					
E79	Disorders of purine and pyrimidine metabolism		0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	2	1	3	1	4	0	0					
E79.0	Hyperuricaemia without signs of inflammatory arthritis and tophaceous disease		0	0	1	0	0	0	0	1	0	0	0	0	0	3	2	1	9	2	5	9	17	16	34	50	1	0				
E80	Disorders of porphyrin and bilirubin metabolism		0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	1	1	0	0					
E80.2	Other porphyria		0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	1	1	0	0					
E80.4	Gilbert's syndrome		0	0	0	0	0	0	0	0	0	0	0	1	0	3	0	2	0	1	0	0	0	7	7	0	0					
E80.6	Other disorders of bilirubin metabolism		0	1	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	2	2	0	0					
E83	Disorders of mineral metabolism		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	2	1	2	3	0	1					
E83.0	Disorders of copper metabolism		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	1	1	0	0					
E83.5	Disorders of calcium metabolism		0	0	0	0	0	0	0	1	1	0	0	0	0	0	2	0	0	0	0	0	3	1	4	1	0					
E84	Cystic fibrosis		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	1	0	1	0	0					
E84.0	Cystic fibrosis with pulmonary manifestations		0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	1	1	0	0					
E84.9	Cystic fibrosis, unspecified		0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	1	0	1	0	0					
E86	Volume depletion		2	12	33	47	28	37	9	11	39	24	55	26	37	31	22	8	16	14	20	16	261	226	487	1	1					
E87	Other disorders of fluid, electrolyte and acid-base balance		0	0	0	0	0	0	0	0	0	0	1	0	0	2	1	0	0	0	1	2	3	4	7	0	0					
E87.0	Hyperosmolality and hypernatraemia		0	0	0	1	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	2	1	3	4	0	1					
E87.1	Hypo-osmolality and hyponatraemia		0	0	0	0	0	1	0	0	0	0	3	0	4	1	0	4	1	8	33	35	41	49	90	6	1					
E87.2	Acidosis		0	0	0	1	0	0	0	0	0	0	1	0	0	2	0	2	0	2	4	3	5	10	15	0	2					
E87.4	Mixed disorder of acid-base balance		0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	1	1	1	2	0	0					
E87.5	Hyperkalaemia		0	0	0	0	0	0	0	0	0	0	0	2	0	1	0	3	0	1	6	7	6	14	20	0	1					
E87.6	Hypokalaemia		0	0	0	0	1	0	0	1	0	0	3	3	1	1	2	1	1	0	5	4	13	10	23	0	0					
E87.7	Fluid overload		0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	5	1	6	1	7	0	0					
E87.8	Other disorders of electrolyte and fluid balance, not elsewhere classified		0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	3	2	4	2	6	0	0					
E88	Other metabolic disorders		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	1	1	0	0					
E88.0	Disorders of plasma-protein metabolism, not elsewhere classified		0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	2	2	3	2	5	0	0					
E88.2	Lipomatosis, not elsewhere classified		0	0	0	0	0	1	1	0	1	0	1	3	1	1	2	1	2	2	3	1	11	9	20	0	0					
E88.9	Metabolic disorder, unspecified		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	1	0	1					
E89.0	Postprocedural hypothyroidism		0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0											

Annex 4

ICD Code	ICD Description	Fetal death	≤ 28 Days		29 Days- 1 Yr		1-4 Years		5-14 Years		15-19 Years		20-29 Years		30-39 Years		40-49 Years		50-59 Years		≥ 60 Years		Total			Total Deaths	
			F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	Tot.	F	M
F12.8	Mental and behavioural disorders due to use of cannabinoids - Other mental and behavioural disorders		0	0	0	0	0	0	0	0	0	2	0	0	0	0	0	0	0	0	0	0	2	2	0	0	
F14	Mental and behavioural disorders due to use of cocaine		0	0	0	0	0	0	0	1	1	0	1	0	3	1	1	17	13	4	0	0	19	23	42	0	0
F15.5	Mental and behavioural disorders due to use of other stimulants, including caffeine - Psychotic disorder		0	0	0	0	0	0	2	0	0	0	0	0	0	0	0	0	0	0	0	2	0	2	0	0	
F15.9	Mental and behavioural disorders due to use of other stimulants, including caffeine - Unspecified mental and behavioural disorder		0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	0	0	
F16	Mental and behavioural disorders due to use of hallucinogens		0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	1	1	0	0	
F19	Mental and behavioural disorders due to multiple drug use and use of other psychoactive substances		0	0	0	0	0	0	0	0	0	0	0	3	1	1	0	2	2	2	0	0	3	8	11	0	0
F19.1	Mental and behavioural disorders due to multiple drug use and use of other psychoactive substances - Harmful use		0	0	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0	0	1	0	3	3	0	0	
F19.3	Mental and behavioural disorders due to multiple drug use and use of other psychoactive substances - Withdrawal state		0	0	0	0	0	0	0	0	0	0	0	3	0	0	0	1	1	0	0	0	1	4	5	0	0
F20	Schizophrenia		0	0	0	0	0	1	3	1	13	31	61	108	49	101	40	68	28	71	37	32	231	413	644	0	1
F20.0	Paranoid schizophrenia		0	0	0	0	0	0	0	0	0	0	0	3	1	1	0	0	0	0	0	1	4	5	0	0	
F20.2	Catatonic schizophrenia		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	1	0	0	
F20.9	Schizophrenia, unspecified		0	0	0	0	0	0	0	0	0	0	2	3	2	1	0	0	0	0	0	4	4	8	0	0	
F22.8	Other persistent delusional disorders		0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	1	0	1	0	0	
F23	Acute and transient psychotic disorders		0	0	0	0	0	0	0	0	7	9	18	19	14	22	18	1	0	1	2	0	59	52	111	0	0
F23.2	Acute schizophrenia-like psychotic disorder		0	0	0	0	0	0	6	7	6	16	15	17	25	3	4	2	0	0	0	45	56	101	0	0	
F23.9	Acute and transient psychotic disorder, unspecified		0	0	0	0	0	0	1	0	0	1	1	1	1	0	0	0	0	0	0	0	1	1	0	0	
F28	Other nonorganic psychotic disorders		0	0	0	0	0	2	0	0	1	1	1	1	1	0	3	0	0	0	1	8	3	11	0	0	
F29	Unspecified nonorganic psychosis		0	0	0	1	0	7	6	21	21	87	113	70	72	77	59	44	40	35	31	342	342	684	0	0	
F30	Manic episode		0	0	0	0	0	0	1	8	8	13	21	7	0	5	1	0	2	0	1	33	34	67	0	0	
F30.0	Hypomania		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	0	1	0	0	
F30.1	Mania without psychotic symptoms		0	0	0	0	1	0	2	0	0	4	27	32	18	25	39	31	21	25	4	14	112	131	243	0	0
F30.2	Mania with psychotic symptoms		0	0	0	0	0	0	0	0	0	1	1	2	4	2	2	1	0	0	0	6	8	14	0	0	
F31	Bipolar affective disorder		0	0	0	0	0	0	1	11	20	48	61	53	49	61	42	28	16	19	12	220	201	421	1	0	
F31.0	Bipolar affective disorder, current episode hypomanic		0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	1	1	0	0	
F31.9	Bipolar affective disorder, unspecified		0	0	0	0	0	0	0	0	0	0	0	3	0	0	0	0	1	0	0	0	4	4	0	0	
F32	Depressive episode		0	0	0	0	0	11	12	10	63	44	86	105	123	78	96	81	73	53	86	57	539	439	978	0	0
F32.1	Moderate depressive episode		0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	1	0	0	1	1	2	0	0	
F32.2	Severe depressive episode without psychotic symptoms		0	0	0	0	0	0	0	0	0	0	2	0	0	2	0	1	0	0	0	3	2	5	0	0	
F32.3	Severe depressive episode with psychotic symptoms		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	0	1	
F32.9	Depressive episode, unspecified		0	0	0	0	0	0	1	0	1	19	15	16	14	17	14	10	7	2	2	64	54	118	0	0	
F33	Recurrent depressive disorder		0	0	0	0	0	0	0	0	0	0	0	0	0	0	3	0	0	0	0	3	0	3	0	0	
F33.3	Recurrent depressive disorder, current episode severe with psychotic symptoms		0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	1	0	1	0	0	
F34.1	Dysthymia		0	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0	0	2	0	2	0	0	
F40	Phobic anxiety disorders		0	0	0	0	0	0	0	0	0	0	1	1	1	1	0	0	1	0	0	3	2	5	0	0	
F41	Other anxiety disorders		0	0	0	0	0	3	4	3	34	11	50	19	36	19	20	13	12	8	18	14	174	90	264	1	0
F41.0	Panic disorder (episodic paroxysmal anxiety)		0	0	0	0	0	0	0	0	0	0	7	2	3	2	3	2	1	2	0	17	7	24	0	0	
F41.1	Generalized anxiety disorder		0	0	0	0	1	2	0	0	1	1	2	0	2	9	3	7	1	0	2	18	10	36	46	0	0
F41.2	Mixed anxiety and depressive disorder		0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	1	0	1	0	0	
F41.9	Anxiety disorder, unspecified		0	0	0	0	0	4	5	7	7	32	30	40	20	40	26	12	17	24	7	159	112	271	0	0	
F42	Obsessive-compulsive disorder		0	0	0	0	3	0	0	1	0	0	2	1	0	0	1	0	1	0	0	2	7	9	0	0	
F42.9	Obsessive-compulsive disorder, unspecified		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	1	0	0	
F43	Reaction to severe stress, and adjustment disorders		0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1	0	2	0	2	0	0
F43.0	Acute stress reaction		0	0	0	0	0	0	0	0	0	0	2	1	0	0	0	0	0	0	0	2	1	3	0	0	
F43.1	Post-traumatic stress disorder		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	1	0	0	
F43.2	Adjustment disorders		0	0	0	0	0	0	0	0	0	0	2	0	0	0	0	0	0	0	0	2	0	2	0	0	
F43.9	Reaction to severe stress, unspecified		0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	1	0	1	0	0	
F44	Dissociative (conversion) disorders		0	0	0	0	9	13	28	10	66	19	146	49	61	32	47	39	23	28	24	20	404	210	614	1	0
F44.4	Dissociative motor disorders		0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	1	1	0	0	
F44.5	Dissociative convulsions		0	0	0	0	0	0	0	0	0	0	2	0	2	0	0	0	0	0	0	4	0	4	0	0	
F44.6	Dissociative anaesthesia and sensory loss		0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	0	0	
F44.9	Dissociative (conversion) disorder, unspecified		0	0	0	0	0	2	2	6	0	2	1	2	0	3	2	2	0	0	1	17	6	23	0	1	
F45	Somatiform disorders		0	0	0	0	0	0	3	0	1	0	5	0	1	0	2	3	4	0	1	1	17	4	21	0	0
F45.0	Somatization disorder		0	0	0	0	0	0	0	0	0	0	0	0	2	0	0	1	1	0	4	0	7	1	8	0	0
F45.3	Somatiform autonomic dysfunction		0	0	1	0	0	0	0	0	1	0	0	0	0	0	0	0	1	0	0	1	2	3	0	0	
F45.4	Persistent somatoform pain disorder		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	1	0	1	0	0
F45.8	Other somatoform disorders		0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	1	0	1	0	0	0
F45.9	Somatiform disorder, unspecified		0	0	0	0	0	2	0	0	0	1	0	1	0	0	0	0	0	0	0	4	0	4	0	0	0
F48	Other neurotic disorders		0	0	0	0	0	0	0	0	1	0	4	3	2	2	1	0	1	1	2	2	11	8	19	0	0
F48.0	Neurasthenia		0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	1	0	1	0	0
F48.9	Neurotic disorder, unspecified		0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	1	1	0	0	0
F50	Eating disorders		0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	1	0	1	0	0	0
F50.5	Vomiting associated with other psychological disturbances		0	1	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	1	0	0	1	2	3	0	0
F52	Sexual dysfunction, not caused by organic disorder or disease		0	0	0	0	0	0	0	0	0	1	1	0	0	3	1	0	0	0	0	2	4	6	0	0	0
F53	Mental and behavioural disorders associated with the puerperium, not elsewhere classified		0	0	0	0	0	0	0	1	2	0	4	0	1	0	0	0	0	0	0	7	1	8	0	0	0
F53.1	Severe mental and behavioural disorders associated with the puerperium, not elsewhere classified		0	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	2	0	2	0	0	0
F53.9	Puerperal mental disorder, unspecified		0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	1	0	1	0	0	0
F55	Abuse of non-dependence-producing substances		0	0	0	0	0	0	0	0	0	1	0	0	0	3	0	0	0	1	0	0	5	5	0	0	0
F60	Specific personality disorders		0	0	0	0	0	0	0	0	0	0	1	2	0	0	0	0	0	0	0	1	2</				

ICD Code	ICD Description	Fetal death	≤ 28 Days		29 Days-1 Yr		1-4 Years		5-14 Years		15-19 Years		20-29 Years		30-39 Years		40-49 Years		50-59 Years		≥ 60 Years		Total			Total Deaths						
			F		M		F		M		F		M		F		M		F		M		F		M		Tot.		F		M	
			F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M		
F79	Unspecified mental retardation		0	0	0	0	0	0	0	1	3	1	2	5	9	1	0	1	0	1	0	0	0	10	14	24	0	0	0	0		
F80.3	Acquired aphasia with epilepsy [Landau-Kleffner]		0	0	0	0	0	0	0	0	0	0	0	1	1	0	0	0	0	0	0	0	0	1	1	2	0	0	0	0		
F88	Other disorders of psychological development		0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	1	1	0	0	0	0		
F92.0	Depressive conduct disorder		0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	1	0	2	0	2	0	0	0	0		
F93.2	Social anxiety disorder of childhood		0	0	0	0	0	0	0	0	0	0	0	3	2	9	4	7	1	0	0	0	0	19	7	26	0	0	0	0		
F99	Mental disorder, not otherwise specified		0	0	0	0	0	0	0	2	1	5	0	7	2	1	0	2	1	1	0	2	0	20	4	24	14	1	1	0		
G00	Bacterial meningitis, not elsewhere classified		0	0	2	1	1	2	3	0	0	0	0	0	0	0	0	0	0	0	0	0	6	3	9	0	0	0	0	0		
G00.9	Bacterial meningitis, unspecified		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	0	1	1	2	0	0	0	0			
G01*	Meningitis in bacterial diseases classified elsewhere		0	0	0	0	0	1	3	0	4	3	6	4	2	2	2	0	2	2	2	2	21	14	35	0	1	0	0	0		
G03	Meningitis due to other and unspecified causes		3	0	5	9	4	1	12	17	11	10	11	6	7	7	5	4	6	6	6	6	70	66	136	3	1	0	0	0		
G03.8	Meningitis due to other specified causes		0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	0	0	0	0	0		
G03.9	Meningitis, unspecified		5	5	14	16	22	28	58	68	16	13	42	35	27	24	30	29	7	23	24	18	245	259	504	7	13	0	0	0		
G04	Encephalitis, myelitis and encephalomyelitis		0	0	0	0	1	2	3	1	4	1	5	3	2	0	4	7	1	1	2	2	22	17	39	0	2	0	0	0		
G04.9	Encephalitis, myelitis and encephalomyelitis, unspecified		0	0	0	0	2	0	9	2	2	5	5	5	0	0	3	0	2	3	3	9	26	24	50	2	3	0	0	0		
G06	Intracranial and intraspinal abscess and granuloma		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
G06.0	Intracranial abscess and granuloma		0	0	0	0	0	0	0	1	1	2	0	0	0	1	0	0	0	0	0	1	0	2	4	6	0	2	0	0		
G06.1	Intraspinal abscess and granuloma		0	0	0	0	0	0	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	2	0	0	0	0		
G08	Intracranial and intraspinal phlebitis and thrombophlebitis		0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	0	1	0	1	1	3	4	0	2	0	0	0		
G09	Sequelae of inflammatory diseases of central nervous system		0	0	0	0	0	0	0	2	1	2	1	2	2	1	0	0	1	0	0	0	5	7	12	0	0	0	0	0		
G10	Huntington's disease		0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	1	1	0	0	0	0		
G11.9	Hereditary ataxia, unspecified		0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	0	0	0	0		
G12.0	Infantile spinal muscular atrophy, type I [Werdnig-Hoffman]		0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	1	1	0	0	0	0		
G12.2	Motor neuron disease		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	0	1	0	0	0	0		
G20	Parkinson's disease		0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	1	0	1	12	17	20	32	0	0	0	0	0		
G21.1	Other drug-induced secondary parkinsonism		0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	1	0	1	0	0	0	0	0		
G22*	Parkinsonism in diseases classified elsewhere		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	1	1	0	0	0	0	0		
G23.8	Other specified degenerative diseases of basal ganglia		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	0	1	0	0	0	0	0		
G24	Dystonia		0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	0	0	0	0	0		
G24.1	Idiopathic familial dystonia		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	0	1	0	0	0	0		
G24.9	Dystonia, unspecified		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
G25.3	Myoclonus		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	1	1	0	0	0	0	0		
G25.8	Other specified extrapyramidal and movement disorders		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	2	0	2	0	0	0	0	0		
G25.9	Extrapyramidal and movement disorder, unspecified		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	0	0	2	0	2	0	0	0	0	0		
G30	Alzheimer's disease		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	1	0	0	0	0	0		
G30.0	Alzheimer's disease with early onset		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	1	0	0	0	0		
G30.1	Alzheimer's disease with late onset		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	1	0	0	0	0		
G30.9	Alzheimer's disease, unspecified		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	0	1	1	0	0	0	0		
G31.0	Circumscribed brain atrophy		0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	0	0	0	0	0		
G31.8	Other specified degenerative diseases of nervous system		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	1	0	1	0	0	0	0	0		
G31.9	Degenerative disease of nervous system, unspecified		0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	1	0	1	0	0	0	0	0		
G35	Multiple sclerosis		0	0	0	0	0	0	0	0	0	0	1	1	0	0	0	0	0	0	0	0	1	1	2	3	0	0	0	0		
G36.0	Neuromyelitis optica [Devic]		0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0	0		
G37.3	Acute transverse myelitis in demyelinating disease of central nervous system		0	0	0	0	0	0	0	0	0	0	3	1	0	0	0	0	1	0	1	1	5	2	7	0	0	0	0	0		
G37.9	Demyelinating disease of central nervous system, unspecified		0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	1	1	2	1	4	5	0	1	0	0	0		
G40	Epilepsy		3	1	7	4	4	9	7	9	26	11	11	31	16	19	19	12	9	16	17	13	119	125	244	0	2	0	0	0		
G40.0	Localization-related (focal)(partial) idiopathic epilepsy and epileptic syndromes with seizures of localized onset		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	0	1	0	0	0	0	0		
G40.1	Localization-related (focal)(partial) symptomatic epilepsy and epileptic syndromes with simple partial seizures		0	0	0	0	0	0	0	0	0	0	4	5	5	1	4	2	3	2	4	1	5	11	25	36	1	0	0	0		
G40.2	Localization-related (focal)(partial) symptomatic epilepsy and epileptic syndromes with complex partial seizures		0	0	0	0	0	0	0	0	0	0	3	1	0	2	0	0	0	1	1	0	4	4	8	0	0	0	0	0		
G40.3	Generalized idiopathic epilepsy and epileptic syndromes		0	0	0	1	0	0	0	0	0	0	0	1	0	3	0	0	0	0	0	0	0	5	5	0	0	0	0	0		
G40.5	Special epileptic syndromes		0	0	0	0	0	0	0	0	0	0	0	0	2	2	0	0	0	0	0	0	2	2	4	0	0	0	0	0		
G40.6	Grand mal seizures, unspecified (with or without petit mal)		0	0	0	0	0	0	0	0	0	0	0	0																		

Annex 4

ICD Code	ICD Description	Fetal death	≤ 28 Days		29 Days- 1 Yr		1-4 Years		5-14 Years		15-19 Years		20-29 Years		30-39 Years		40-49 Years		50-59 Years		≥ 60 Years		Total			Total Deaths				
			F		M		F		M		F		M		F		M		F		M		F		M		F		M	
			F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	Tot.	F	M			
G52.9	Cranial nerve disorder, unspecified		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	1	0	0			
G54.0	Brachial plexus disorders		0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	1	1	0	0			
G54.2	Cervical root disorders, not elsewhere classified		0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	1	0	1	0	0	0			
G54.4	Lumbosacral root disorders, not elsewhere classified		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	0	1	0	0			
G56	Mononeuropathies of upper limb		0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	0	0			
G56.2	Lesion of ulnar nerve		0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	2	0	0	0	0	0	3	3	0	0			
G56.3	Lesion of radial nerve		0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	1	1	0	0			
G56.9	Mononeuropathy of upper limb, unspecified		0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	0	0			
G57.3	Lesion of lateral popliteal nerve		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	2	0	2	0	2	0			
G57.5	Tarsal tunnel syndrome		0	0	0	0	0	0	0	0	0	0	1	0	0	0	1	0	0	0	0	0	2	0	2	0	0			
G58.9	Mononeuropathy, unspecified		0	0	0	0	0	0	0	0	0	0	0	1	1	0	0	0	0	0	0	0	1	1	2	1	0			
G59.0	Diabetic mononeuropathy (E10-E14+ with common fourth character .4)		0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	1	0	1	1	2	0	0			
G61	Inflammatory polyneuropathy		0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	1	1	0	0			
G61.0	Guillain-Barré syndrome		0	0	0	0	0	0	1	2	0	0	2	5	0	1	2	1	1	1	0	2	6	12	18	1	0			
G61.8	Other inflammatory polyneuropathies		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	0	0	0	0	2	2	0	0			
G62	Other polyneuropathies		0	0	0	0	0	0	0	1	1	1	2	0	2	2	0	0	0	1	2	0	7	5	12	0	0			
G62.8	Other specified polyneuropathies		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	0	1	0	1	0			
G62.9	Polyneuropathy, unspecified		0	0	0	0	0	0	0	0	0	0	2	1	4	1	0	1	1	1	0	2	7	6	13	0	0			
G63.2	Diabetic polyneuropathy (E10-E14+ with common fourth character .4)		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	1	0	2	2	0	0			
G70.0	Myasthenia gravis		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	1	0	1	0	0			
G72.3	Periodic paralysis		0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	1	1	0	0			
G72.9	Myopathy, unspecified		0	0	0	0	0	0	0	0	0	0	0	2	0	0	0	0	0	0	0	1	2	1	3	0	0			
G80	Cerebral palsy		0	1	0	0	0	0	0	2	1	0	0	0	4	0	2	0	0	0	0	0	7	3	10	0	0			
G80.8	Other cerebral palsy		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	1	1	0	0	0			
G81	Hemiplegia		0	0	0	0	0	1	0	1	1	0	1	0	0	2	3	6	5	9	25	32	35	51	86	3	9			
G81.9	Hemiplegia, unspecified		0	0	0	0	1	1	0	1	0	0	2	0	0	0	1	4	7	3	3	1	12	12	24	0	0			
G82	Paraplegia and tetraplegia		0	0	0	0	0	0	0	0	0	0	0	1	0	2	0	1	1	0	0	1	1	5	6	0	0			
G82.2	Paraplegia, unspecified		0	0	1	0	0	0	1	0	0	0	2	0	0	0	1	0	1	1	1	0	5	3	8	0	0			
G82.5	Tetraplegia, unspecified		0	0	0	0	0	0	0	0	0	0	0	3	0	0	2	0	0	1	2	4	4	8	0	2	0			
G83	Other paralytic syndromes		0	0	0	0	1	0	3	4	0	0	0	0	0	1	0	0	1	0	0	1	5	6	11	0	0			
G83.1	Monoplegia of lower limb		0	0	0	0	0	0	0	0	0	0	3	0	0	0	0	0	0	0	0	0	3	0	3	0	0			
G83.4	Cauda equina syndrome		0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0	2	0	2	0	0			
G83.8	Other specified paralytic syndromes		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	0	1	0	0			
G83.9	Paralytic syndrome, unspecified		0	0	0	0	0	1	2	2	0	0	1	2	2	0	0	1	0	0	1	0	6	6	12	0	0			
G90.0	Idiopathic peripheral autonomic neuropathy		0	0	0	0	0	0	0	0	0	0	1	0	0	0	1	0	0	0	0	1	2	1	3	0	0			
G90.2	Horner's syndrome		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	1	0	0			
G90.8	Other disorders of autonomic nervous system		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	0	1	0	0			
G91	Hydrocephalus		0	1	4	7	2	2	4	3	1	0	3	4	3	3	1	0	1	1	2	1	21	22	43	2	3			
G91.0	Communicating hydrocephalus		0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	1	0	1	0	0			
G91.2	Normal-pressure hydrocephalus		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	1	0	0			
G91.9	Hydrocephalus, unspecified		1	0	1	0	0	0	0	0	0	0	2	0	1	0	0	0	2	0	0	1	7	1	8	1	1			
G92	Toxic encephalopathy		0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	2	2	0	0			
G93	Other disorders of brain		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	0	1	0	0			
G93.0	Cerebral cysts		0	0	0	0	0	0	0	0	0	0	2	0	0	0	0	0	0	1	0	1	2	2	4	0	0			
G93.1	Anoxic brain damage, not elsewhere classified		0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	1	0	1	0	0			
G93.2	Benign intracranial hypertension		0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	1	0	0	0	2	0	2	0	0			
G93.3	Postviral fatigue syndrome		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	0	1	0	0			
G93.4	Encephalopathy, unspecified		0	0	0	0	0	0	2	2	0	0	0	0	0	1	1	0	1	2	2	4	6	9	15	0	0			
G93.5	Compression of brain		0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	1	0	1	0	0			
G93.6	Cerebral oedema		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	0	1	0	0			
G93.8	Other specified disorders of brain		0	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	0	0	1	0	2	1	3	0	0			
G93.9	Disorder of brain, unspecified		0	0	1	0	0	0	0	0	0	0	1	4	0	0	0	1	1	1	5	1	8	7	15	1	0			
G94*	Other disorders of brain in diseases classified elsewhere		0	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	2	0	2	0	0			
G94.8	Other specified disorders of brain in diseases classified elsewhere		0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	0	0			
G95.0	Syringomyelia and syringobulbia		0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	0	0			
G95.8	Other specified diseases of spinal cord		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	1	0	1	0	0			
G95.9	Disease of spinal cord, unspecified		0	0	0																									

ICD Code	ICD Description	Fetal death	≤ 28 Days		29 Days- 1 Yr		1-4 Years		5-14 Years		15-19 Years		20-29 Years		30-39 Years		40-49 Years		50-59 Years		≥ 60 Years		Total			Total Deaths						
			F		M		F		M		F		M		F		M		F		M		F		M		Tot.		F		M	
			F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M		
H26	Other cataract		0	0	0	1	0	0	0	0	0	1	0	0	0	0	0	0	1	4	19	23	20	29	49	473	510					
H26.0	Infantile, juvenile and presenile cataract		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	1	0	1	0	0						
H26.1	Traumatic cataract		0	0	0	0	0	0	0	2	0	0	0	0	0	0	0	0	1	0	1	0	0	4	4	13	22					
H26.9	Cataract, unspecified		0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	1	0	2	0	2	0	0						
H27.1	Dislocation of lens		0	0	0	0	0	0	0	1	0	0	0	0	0	1	0	0	0	0	1	0	3	3	0	0						
H27.8	Other specified disorders of lens		0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	1	1	0	0						
H28.0*	Diabetic cataract (E10-E14+ with common fourth character .3)		0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	1	1	0	0						
H35	Other retinal disorders		0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	1	0	1	1	0					
H35.0	Background retinopathy and retinal vascular changes		0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0	2	2	0	0					
H35.1	Retinopathy of prematurity		0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	0	0	0	0	1	1	2	0	0					
H40	Glaucoma		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	7	6					
H40.0	Glaucoma suspect		0	0	0	0	0	0	0	0	1	0	0	0	0	1	0	0	0	0	0	1	1	2	3	0						
H40.2	Primary angle-closure glaucoma		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	1	0						
H43.1	Vitreous haemorrhage		0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	1	0	1	0	0						
H43.2	Crystalline deposits in vitreous body		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	1	0	0						
H43.3	Other vitreous opacities		0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1	1	0	0						
H44	Disorders of globe		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3	0	3	3	0	0						
H46	Optic neuritis		0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	1	1	0	0					
H47.0	Disorders of optic nerve, not elsewhere classified		0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	1	1	0	0						
H47.1	Papilloedema, unspecified		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	0	1	2	1	3	0	0					
H49.0	Third [oculomotor] nerve palsy		0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	0	0						
H49.2	Sixth [abducent] nerve palsy		0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	1	1	0	0					
H49.4	Progressive external ophthalmoplegia		0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	1	1	0	0						
H50	Other strabismus		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	4					
H50.6	Mechanical strabismus		0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	1	0	1	0	0						
H52	Disorders of refraction and accommodation		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	441	523					
H53.0	Amblyopia ex anopsia		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3	8					
H53.2	Diplopia		0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	1	1	0	0						
H53.5	Colour vision deficiencies		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1					
H53.9	Visual disturbance, unspecified		0	0	0	0	0	0	0	0	0	0	1	0	0	0	1	0	0	0	0	2	0	2	0	0						
H54	Blindness and low vision		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1					
H57.8	Other specified disorders of eye and adnexa		0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	1	0	2	0	2	0	0						
H57.9	Disorder of eye and adnexa, unspecified		0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	1	0	0	2	0	2	0	0						
H60	Otitis externa		0	0	1	2	3	4	3	2	0	4	3	0	2	3	1	2	2	1	1	16	18	34	0	0						
H60.0	Abscess of external ear		0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	1	0	1	1	0						
H60.9	Otitis externa, unspecified		0	0	1	0	0	0	0	1	0	1	1	0	0	0	0	0	0	1	0	3	2	5	0	0						
H61	Other disorders of external ear		0	0	0	0	0	0	1	0	1	3	9	3	3	5	6	4	4	3	3	18	27	45	0	0						
H61.0	Perichondritis of external ear		0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	1	0	1	0	0						
H61.1	Noninfective disorders of pinna		0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	0	0						
H61.2	Impacted cerumen		0	0	0	0	2	1	3	0	0	1	1	1	1	1	1	1	0	3	0	4	11	15	0	0						
H61.9	Disorder of external ear, unspecified		0	0	0	0	0	0	1	0	0	3	0	0	0	0	0	0	0	0	0	3	1	4	0	0						
H65.0	Acute serous otitis media		0	1	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3	3	0						
H65.1	Other acute nonsuppurative otitis media		0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	0	0						
H65.2	Chronic serous otitis media		0	0	0	0	0	1	6	8	5	18	2	11	9	5	5	2	2	0	1	30	46	76	0	0						
H65.3	Chronic mucoid otitis media		0	0	0	0	0	0	1	0	1	2	3	0	0	0	1	1	0	0	0	3	6	9	0	0						
H66	Suppurative and unspecified otitis media		1	0	0	4	0	5	22	10	28	34	101	86	68	90	80	79	41	39	20	24	361	371	732	2	3					
H66.0	Acute suppurative otitis media		0	0	2	4	4	5	6	10	4	9	6	8	5	6	4	4	3	6	1	2	35	54	89	0	0					
H66.1	Chronic tubotympanic suppurative otitis media		0	0	1	1	1	0	11	17	5	17	15	17	13	13	3	6	5	0	4	1	58	72	130	1	0					
H66.2	Chronic atticotympanic suppurative otitis media		0	0	0	0	0	0	0	0	0	3	0	1	0	1	0	1	0	0	0	6	0	6	0	0						
H66.3	Other chronic suppurative otitis media		0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	1	1	0	0						
H66.4	Suppurative otitis media, unspecified		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	0	1	0	0						
H66.9	Otitis media, unspecified		0	0	0	0	0	0	4	12	1	1	4	3	5	2	0	0	2	0	1	0	17	18	35	0	0					
H67*	Otitis media in diseases classified elsewhere		0	0	0	0	0	0	0	0	0	0	2	0	0	0	0	0	0	0	0	0	2	2	0	0						
H67.8*	Otitis media in other diseases classified elsewhere		0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	1	1	0	0						
H70	Mastoiditis and related conditions		0	0	0	0	0	0	0	0	0																					

ICD Code	ICD Description	Fetal death	≤ 28 Days		29 Days-1 Yr		1-4 Years		5-14 Years		15-19 Years		20-29 Years		30-39 Years		40-49 Years		50-59 Years		≥ 60 Years		Total			Total Deaths			
			F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	Tot.	F	M	F	M
I02.0	Rheumatic chorea with heart involvement		0	0	1	0	1	0	0	1	1	0	1	0	1	1	1	1	0	0	1	4	7	7	14	4	3		
I02.9	Rheumatic chorea without heart involvement		0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	0	0			
I05.9	Rheumatic mitral valve diseases		0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	1	0	2	0	2	1	0		
I05.0	Mitral stenosis		0	0	0	0	0	0	0	0	0	1	0	0	1	0	0	2	1	0	1	0	3	3	6	0	0		
I05.2	Mitral stenosis with insufficiency		0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	1	0	1	0	0		
I05.8	Other mitral valve diseases		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	0	0	2	1	3	4	0	1		
I05.9	Mitral valve disease, unspecified		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	0	1	1	1	2	3	0	0		
I06	Rheumatic aortic valve diseases		0	0	0	6	2	5	2	1	4	3	3	2	3	4	0	1	3	1	4	2	21	25	46	1	1		
I06.9	Rheumatic aortic valve disease, unspecified		0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	0	0			
I07	Rheumatic tricuspid valve diseases		0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	2	2	0	0		
I07.9	Tricuspid valve disease, unspecified		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	2	0	2	0			
I08	Multiple valve diseases		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	0	1	0			
I08.0	Disorders of both mitral and aortic valves		0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	1	0	1	0			
I08.8	Other multiple valve diseases		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	2	0	2	0	0			
I09	Other rheumatic heart diseases		1	0	3	0	6	5	20	14	5	6	40	5	14	4	30	9	14	10	24	15	157	68	225	5	0		
I09.0	Rheumatic myocarditis		0	0	0	0	0	0	0	1	0	0	1	0	2	0	0	0	0	0	0	0	3	1	4	1	0		
I09.8	Other specified rheumatic heart diseases		0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	1	1	0	0			
I09.9	Rheumatic heart disease, unspecified		1	1	3	3																							

Annex 4

ICD Code	ICD Description	Fetal death	≤ 28 Days		29 Days-1 Yr		1-4 Years		5-14 Years		15-19 Years		20-29 Years		30-39 Years		40-49 Years		50-59 Years		≥ 60 Years		Total			Total Deaths	
			F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	Tot.	F	M
I74.3	Embolic and thrombosis of arteries of lower extremities		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	1	1	0	0
I74.9	Embolic and thrombosis of unspecified artery		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	2	2	0	0	
I77	Other disorders of arteries and arterioles		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	0	1	0	0	
I77.6	Arteritis, unspecified		0	0	0	0	0	0	1	2	2	0	0	0	2	0	1	0	0	0	1	6	3	9	0	0	
I78.9	Disease of capillaries, unspecified		0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	1	1	0	0	
I80	Phlebitis and thrombophlebitis		0	0	0	0	0	0	0	0	0	0	1	0	0	0	1	1	0	0	2	1	4	5	0	1	
I80.0	Phlebitis and thrombophlebitis of superficial vessels of lower extremities		0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	1	0	1	0	0	
I80.2	Phlebitis and thrombophlebitis of other deep vessels of lower extremities		0	0	0	0	0	0	0	0	0	0	2	5	4	3	4	1	5	3	4	4	19	16	35	1	
I80.9	Phlebitis and thrombophlebitis of unspecified site		0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	0	0	0	0	2	2	0	0	
I81	Portal vein thrombosis		0	0	0	0	0	0	0	0	0	0	1	0	0	2	0	0	1	1	0	1	2	4	6	0	
I82	Other venous embolism and thrombosis		0	0	0	0	0	0	0	0	0	1	0	0	1	1	0	4	1	2	0	8	2	10	0	0	
I82.0	Budd-Chiari syndrome		0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	1	0	1	0	0	
I82.2	Embolic and thrombosis of vena cava		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	1	1	0	
I82.8	Embolic and thrombosis of other specified veins		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	1	0	1	0	0	
I82.9	Embolic and thrombosis of unspecified vein		0	0	0	0	0	0	0	0	2	0	2	0	2	0	3	0	3	0	0	0	12	0	12	1	
I83	Varicose veins of lower extremities		0	0	0	0	0	0	0	0	0	0	1	1	2	1	1	0	1	1	1	1	3	6	9	0	
I83.0	Varicose veins of lower extremities with ulcer		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0	2	2	0	
I83.1	Varicose veins of lower extremities with inflammation		0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	1	0	1	0	0	
I83.9	Varicose veins of lower extremities without ulcer or inflammation		0	0	0	0	0	0	0	2	0	2	0	11	8	7	4	6	2	3	4	3	18	34	52	0	
I84	Haemorrhoids		0	0	1	0	4	1	0	13	10	15	66	65	50	76	48	64	39	71	29	81	247	386	633	1	
I84.5	External haemorrhoids without complication		0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	2	2	0	1	
I84.6	Residual haemorrhoidal skin tags		0	0	0	0	0	0	0	0	0	0	1	1	0	0	0	0	0	0	0	0	1	1	2	0	
I84.7	Unspecified thrombosed haemorrhoids		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	0	1	0	0	
I84.8	Unspecified haemorrhoids with other complications		0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	1	1	0	0	
I84.9	Unspecified haemorrhoids without complication		0	0	0	0	0	0	0	0	0	1	1	6	0	5	1	8	3	7	0	6	5	33	38	0	
I85	Oesophageal varices		0	0	0	0	0	0	0	0	0	1	0	0	0	1	0	0	3	1	1	1	4	4	8	0	
I85.0	Oesophageal varices with bleeding		0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	4	1	1	1	0	2	6	8	0	
I85.9	Oesophageal varices without bleeding		0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	1	0	1	0	1	1	3	4	0	
I86	Varicose veins of other sites		0	0	0	0	0	0	0	0	1	2	6	3	5	4	7	5	5	1	3	15	27	42	1	0	
I86.0	Sublingual varices		0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	0	
I86.1	Scrotal varices		0	0	0	0	1	0	0	0	2	0	3	0	7	0	1	0	1	0	0	0	15	15	0		
I86.2	Pelvic varices		0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	1	0	2	2	0	0	
I86.8	Varicose veins of other specified sites		0	0	0	0	0	0	0	0	0	1	4	3	0	5	2	0	0	0	0	0	6	9	15	0	
I87	Other disorders of veins		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	1	1	0	
I88	Nonspecific lymphadenitis		0	0	0	0	5	2	4	1	1	1	0	0	1	1	0	0	0	0	0	5	11	16	0	0	
I88.0	Nonspecific mesenteric lymphadenitis		0	0	0	0	2	2	3	0	2	0	2	0	0	0	0	1	0	0	1	3	10	13	0	0	
I88.1	Chronic lymphadenitis, except mesenteric		0	0	0	1	0	2	0	0	0	0	1	0	0	0	0	0	0	1	0	4	1	5	2	0	
I88.9	Nonspecific lymphadenitis, unspecified		0	0	0	1	0	2	1	0	0	0	1	1	0	1	0	0	0	0	1	2	6	8	1		
I89	Other noninfective disorders of lymphatic vessels and lymph nodes		0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	0	0	0	0	1	1	2	0	
I89.0	Lymphoedema, not elsewhere classified		0	0	0	0	0	0	0	0	0	1	0	0	0	1	0	0	0	0	0	0	2	2	0	0	
I89.1	Lymphangitis		0	0	0	0	1	2	3	4	0	0	1	1	1	0	0	1	1	0	0	7	8	15	0	0	
I95	Hypotension		0	0	0	0	0	0	0	0	0	0	1	1	3	0	0	0	4	2	1	2	9	5	14	0	
I95.1	Orthostatic hypotension		0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	1	1	1	2	0	
I95.9	Hypotension, unspecified		0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	1	0	2	0	2	0	0	
I97.9	Postprocedural disorder of circulatory system, unspecified		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	0	1	0	
I99	Other and unspecified disorders of circulatory system		0	0	0	0	0	0	0	1	1	0	2	0	0	0	2	0	1	6	4	7	10	14	24	0	
J00	Acute nasopharyngitis (common cold)		0	1	1	2	3	2	0	1	0	0	0	0	0	0	2	0	0	0	1	0	7	6	13	0	
J01	Acute sinusitis		0	0	0	0	0	0	0	0	0	3	0	1	1	1	1	0	0	0	2	5	4	9	0	0	
J01.0	Acute maxillary sinusitis		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	0	2	0	2	0	0	
J01.4	Acute pansinusitis		0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	1	0	1	1	2	0	0	
J01.8	Other acute sinusitis		0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	0	0	
J01.9	Acute sinusitis, unspecified		0	0	0	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	0	1	1	2	1	0	
J02	Acute pharyngitis		0	0	1	0	11	8	15	31	18	16	37	35	17	20	17	13	15	8	8	6	139	137	276	0	
J02.0	Streptococcal pharyngitis		0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	1	1	0	0	
J02.9	Acute pharyngitis, unspecified		0	0	2	0	2	3	1	3	1	0	2	3	0	2	2	0	0	2	0	3	10	16	26	2	
J03	Acute tonsillitis		4	0	6	6	42	143	151	158	173	110	267	192	191	132	189	105	25	66	48	89	1096	1001	2097	7	
J03.8	Acute tonsillitis due to other specified organisms		0	0	0	0	0	0	0	0	0	0	1	1	0	0	0	0	0	0	0	0	1	1	2	0	
J03.9	Acute tonsillitis, unspecified		0	0	0	1	6	8	18	31	11	19	43	45</													

ICD Code	ICD Description	Fetal death	≤ 28 Days		29 Days-1 Yr		1-4 Years		5-14 Years		15-19 Years		20-29 Years		30-39 Years		40-49 Years		50-59 Years		≥ 60 Years		Total			Total Deaths						
			F		M		F		M		F		M		F		M		F		M		F		M		Tot.		F		M	
			F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M		
J14	Pneumonia due to Haemophilus influenzae		8	9	32	58	25	47	29	82	41	79	76	158	68	126	53	80	46	65	57	54	435	758	1193	4	1					
J15	Bacterial pneumonia, not elsewhere classified		23	43	184	315	156	165	30	25	4	2	12	6	6	6	6	4	4	6	5	14	430	586	1016	9	8					
J15.0	Pneumonia due to Klebsiella pneumoniae		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	2	0	3	1	4	0	0					
J15.1	Pneumonia due to Pseudomonas		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	5	0	5	5	0	0					
J15.2	Pneumonia due to staphylococcus		0	0	1	1	0	0	1	0	0	0	1	0	0	0	0	0	0	0	1	1	4	2	6	0	0					
J15.3	Pneumonia due to streptococcus, group B		0	0	0	0	0	0	1	0	0	1	1	5	1	3	3	3	2	3	13	15	21	30	51	0	0					
J15.4	Pneumonia due to other streptococci		0	0	0	1	0	0	0	1	0	0	4	1	1	1	2	0	7	4	16	18	30	26	56	0	0					
J15.6	Pneumonia due to other aerobic Gram-negative bacteria		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	1	0	0					
J15.7	Pneumonia due to Mycoplasma pneumoniae		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	1	1	0	1					
J15.9	Bacterial pneumonia, unspecified		0	0	3	18	8	7	3	1	0	0	0	1	0	2	1	1	1	1	4	4	20	35	55	0	0					
J16	Pneumonia due to other infectious organisms, not elsewhere classified		0	2	9	27	4	8	0	3	1	1	0	2	0	1	0	0	0	0	1	5	15	49	64	0	0					
J16.8	Pneumonia due to other specified infectious organisms		0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	1	2	1	2	3	5	0	0					
J17*	Pneumonia in diseases classified elsewhere		0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	2	0	4	4	0	0					
J17.2*	Pneumonia in mycoses		0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	0	0					
J17.8*	Pneumonia in other diseases classified elsewhere		0	0	0	0	0	0	1	1	1	0	0	0	0	0	0	0	0	0	0	0	1	2	3	0	0					
J18	Pneumonia, organism unspecified		127	143	1029	1557	977	1386	312	405	124	194	180	157	178	134	164	188	224	213	664	553	3979	4930	8909	111	82					
J18.0	Bronchopneumonia, unspecified		2	2	24	62	120	143	102	112	1	2	2	1	1	3	3	4	4	2	8	7	267	338	605	8	3					
J18.1	Lobar pneumonia, unspecified		0	0	1	2	3	3	2	5	2	1	3	1	2	3	2	2	1	3	10	3	26	23	49	2	2					
J18.2	Hypostatic pneumonia, unspecified		0	2	3	4	6	7	5	6	0	0	0	0	0	0	0	0	0	0	0	0	14	19	33	0	0					
J18.8	Other pneumonia, organism unspecified		0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	2	0	2	1	0					
J18.9	Pneumonia, unspecified		108	198	274	507	247	426	176	214	29	31	101	99	83	93	120	118	107	128	254	246	1499	2060	3559	80	80					
J20	Acute bronchitis		0	1	2	4	2	2	1	3	2	0	5	4	3	3	1	4	1	1	0	1	17	23	40	0	0					
J20.8	Acute bronchitis due to other specified organisms		0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	0	0					
J20.9	Acute bronchitis, unspecified		0	1	0	2	0	0	0	0	1	0	0	0	0	0	0	0	1	1	4	1	6	5	11	0	0					
J21	Acute bronchiolitis		1	0	18	49	14	20	1	0	13	26	34	60	19	38	21	16	5	32	5	20	131	261	392	0	0					
J21.0	Acute bronchiolitis due to respiratory syncytial virus		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	0	1	0	0					
J21.8	Acute bronchiolitis due to other specified organisms		0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	0	0					
J21.9	Acute bronchiolitis, unspecified		0	0	5	5	0	0	0	1	0	0	1	0	0	0	0	0	0	1	0	0	6	7	13	0	0					
J22	Unspecified acute lower respiratory infection		92	129	764	1291	802	1202	378	525	140	121	236	183	196	165	236	136	228	152	490	371	3562	4275	7837	136	125					
J30	Vasomotor and allergic rhinitis		0	0	1	2	3	6	1	1	2	1	4	2	3	2	0	1	1	2	2	2	17	19	36	0	0					
J30.0	Vasomotor rhinitis		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	0	1	0	0					
J30.1	Allergic rhinitis due to pollen		0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	0	0	1	1	2	0	0					
J30.3	Other allergic rhinitis		0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	0	0					
J30.4	Allergic rhinitis, unspecified		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	0	1	0	1	0					
J31	Chronic rhinitis, nasopharyngitis and pharyngitis		0	0	0	1	0	0	0	1	0	2	2	1	4	2	2	0	2	0	1	0	11	7	18	0	0					
J31.0	Chronic rhinitis		0	0	0	0	0	0	0	0	1	0	0	0	0	0	1	0	0	0	0	0	2	0	2	0	0					
J31.2	Chronic pharyngitis		0	0	0	0	0	0	0	0	0	0	1	0	0	0	1	0	1	0	0	0	3	0	3	0	0					
J32	Chronic sinusitis		0	0	0	0	0	0	6	3	6	16	14	22	13	11	3	1	0	0	0	1	42	54	96	3	2					
J32.1	Chronic frontal sinusitis		0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	1	0	1	0	0					
J32.2	Chronic ethmoidal sinusitis		0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	1	0	0	0	2	2	0	0					
J32.4	Chronic pansinusitis		0	0	0	0	0	0	0	1	0	0	1	1	1	2	1	1	0	1	0	0	3	6	9	0	0					
J32.9	Chronic sinusitis, unspecified		0	0	0	0	0	1	1	4	5	4	14	21	5	12	3	3	3	6	4	4	35	55	90	1	0					
J33	Nasal polyp		0	0	4	2	1	1	5	7	9	7	24	39	44	36	21	35	21	27	11	10	140	164	304	0	0					
J33.0	Polyp of nasal cavity		0	0	0	0	0	1	0	1	0	1	0	1	0	0	0	0	0	0	0	0	0	4	4	0	0					
J33.1	Polypoid sinus degeneration		0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	1	1	0	0					
J33.8	Other polyp of sinus		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	1	0	0	0	1	2	3	0	0					
J33.9	Nasal polyp, unspecified		0	0	0	0	0	1	3	5	1	1	12	18	9	12	17	6	7	4	3	6	52	53	105	0	0					
J34	Other disorders of nose and nasal sinuses		0	0	0	0	0	0	0	0	0	1	3	5	0	2	0	0	0	1	13	8	16	17	33	0	0					
J34.0	Abscess, furuncle and carbuncle of nose		0	0	0	0	0	0	1	1	0	1	0	1	1	1	0	0	0	0	1	1	3	5	8	0	0					
J34.1	Cyst and mucocele of nose and nasal sinus		0	0	0	0	0	1	1	2	1	1	2	0	3	0	2	1	0	0	0	0	9	5	14	0	0					
J34.2	Deviated nasal septum		0	0	0	0	2	2	5	14	10	27	34	97	19	44	9	10	4	8	5	8	88	210	298	1	3					
J34.3	Hypertrophy of nasal turbinates		0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	1	1	0	0					
J34.8	Other specified disorders of nose and nasal sinuses		0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	1	0	1	3	1	3	4	7	0	0					
J35	Chronic diseases of tonsils and adenoids		0	0	0	0	0	0	3	3	1	2	4	1	1	1	2	1	1	0	0	0	12	8	20	0	0					
J35.0	Chronic tonsillitis		0	0	0</																											

Annex 4

ICD Code	ICD Description	Fetal death	≤ 28 Days		29 Days-1 Yr		1-4 Years		5-14 Years		15-19 Years		20-29 Years		30-39 Years		40-49 Years		50-59 Years		≥ 60 Years		Total			Total Deaths		
			F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	Tot.	F	M	
J44.1	Chronic obstructive pulmonary disease with acute exacerbation, unspecified		0	0	0	0	0	0	0	1	0	0	1	0	1	0	8	5	34	25	209	193	253	224	477	30	13	
J44.8	Other specified chronic obstructive pulmonary disease		0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	3	1	18	17	21	19	40	0	1	
J44.9	Chronic obstructive pulmonary disease, unspecified		0	0	0	1	0	0	0	2	0	2	2	1	6	1	17	15	62	33	349	272	436	327	763	75	56	
J45	Asthma		0	2	13	27	41	58	42	47	26	22	63	43	77	63	87	60	70	69	122	91	541	482	1023	16	14	
J45.0	Predominantly allergic asthma		0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	1	1	0	0	
J45.9	Asthma, unspecified		5	0	0	4	4	10	5	13	5	6	17	8	14	8	20	13	22	3	15	11	107	76	183	4	2	
J46	Status asthmaticus		0	0	0	0	0	0	0	1	0	0	1	0	0	0	1	0	0	0	0	0	2	1	3	0	0	
J47	Bronchiectasis		0	0	0	2	0	0	0	0	0	0	0	2	3	1	1	4	1	0	1	6	6	15	21	0	0	
J63	Pneumoconiosis due to other inorganic dusts		0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	1	1	0	0	
J63.4	Siderosis		0	0	0	0	0	0	0	0	16	14	10	15	11	25	17	10	6	3	0	8	60	75	135	0	0	
J65	Pneumoconiosis associated with tuberculosis		0	0	0	0	0	0	0	0	8	0	0	2	0	0	4	0	0	8	0	0	12	10	22	0	0	
J66	Airway disease due to specific organic dust		0	0	0	1	1	8	0	0	0	0	1	1	0	1	1	0	2	0	1	1	6	12	18	0	1	
J66.8	Airway disease due to other specific organic dusts		0	0	0	0	0	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	2	0	0	
J67	Hypersensitivity pneumonitis due to organic dust		0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	1	0	1	0	0	
J67.7	Air-conditioner and humidifier lung		0	0	2	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3	0	3	0	0	
J68.0	Bronchitis and pneumonitis due to chemicals, gases, fumes and vapours		0	0	5	2	0	1	0	0	0	0	0	5	0	0	0	0	0	1	0	0	5	9	14	0	0	
J68.3	Other acute and subacute respiratory conditions due to chemicals, gases, fumes and vapours		0	0	0	0	0	1	1	3	0	1	0	0	0	0	0	0	0	0	0	1	5	6	0	0	0	
J69	Pneumonitis due to solids and liquids		0	0	0	0	3	0	7	6	3	8	12	13	6	12	6	0	4	2	5	5	46	46	92	1	1	
J69.0	Pneumonitis due to food and vomit		2	0	0	0	0	0	1	6	6	1	6	8	8	6	3	3	6	10	7	33	44	68	75	143	2	1
J69.8	Pneumonitis due to other solids and liquids		0	0	0	0	0	0	0	0	3	0	0	0	0	0	3	1	1	0	0	3	4	7	11	0	1	
J70.8	Respiratory conditions due to other specified external agents		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	0	1	1	0	0	
J70.9	Respiratory conditions due to unspecified external agent		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	1	1	0	0	0	
J80	Adult respiratory distress syndrome		0	1	0	0	0	0	0	0	0	0	0	0	3	1	0	3	0	0	2	0	5	5	10	2	2	
J81	Pulmonary oedema		0	0	0	0	0	1	0	0	0	2	0	0	4	2	0	1	0	6	11	12	15	27	1	1	0	
J82	Pulmonary eosinophilia, not elsewhere classified		0	0	0	0	1	0	0	0	0	0	0	0	0	0	1	0	0	2	0	2	2	4	0	0	0	
J84	Other interstitial pulmonary diseases		0	0	0	0	0	0	0	1	1	0	1	0	0	1	0	2	1	0	0	1	3	5	8	0	0	
J84.1	Other interstitial pulmonary diseases with fibrosis		0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	0	2	0	0	1	3	4	0	1	
J84.8	Other specified interstitial pulmonary diseases		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	1	1	0	0	
J84.9	Interstitial pulmonary disease, unspecified		0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	1	2	6	5	8	8	7	15	0	0	
J85	Abscess of lung and mediastinum		0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	1	0	0	0	1	1	2	0	0	
J85.0	Gangrene and necrosis of lung		0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	1	0	0	1	1	2	0	0	
J85.1	Abscess of lung with pneumonia		0	0	0	0	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	2	0	0	0	
J85.2	Abscess of lung without pneumonia		0	0	0	0	0	0	0	0	0	0	1	1	0	0	3	1	1	0	0	2	5	7	0	0	0	
J86	Pyothorax		0	0	0	0	2	0	0	1	0	0	1	0	0	0	2	1	1	0	0	0	4	4	8	0	0	
J86.0	Pyothorax with fistula		1	0	0	0	0	1	0	0	0	0	0	0	0	0	0	1	0	1	1	2	2	4	0	0	0	
J86.9	Pyothorax without fistula		0	0	0	0	2	0	0	0	0	0	0	1	2	0	1	0	2	0	2	3	7	10	0	1	0	
J90	Pleural effusion, not elsewhere classified		0	1	0	1	5	4	16	33	13	15	44	55	28	60	26	42	39	44	82	115	253	370	623	4	7	
J91*	Pleural effusion in conditions classified elsewhere		0	0	0	0	0	0	0	0	1	1	0	2	0	0	0	1	0	0	1	0	3	4	7	0	0	
J92.9	Pleural plaque without asbestos		0	0	0	0	0	0	4	0	0	0	0	0	0	0	0	0	0	0	0	0	4	4	0	0	0	
J93	Pneumothorax		1	2	2	1	0	0	0	0	0	4	2	3	2	3	3	4	1	4	3	12	14	33	47	0	4	
J93.1	Other spontaneous pneumothorax		0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	1	0	2	2	0	0	
J93.8	Other pneumothorax		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	0	1	0	0	
J93.9	Pneumothorax, unspecified		0	0	0	0	0	0	0	0	3	0	3	2	0	3	3	3	2	6	10	14	21	35	0	3	0	
J94	Other pleural conditions		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	0	1	0	0	0	
J94.1	Fibrothorax		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	0	0	1	1	2	0	0	0	
J94.2	Haemothorax		0	0	0	0	0	0	0	0	0	2	0	2	0	1	6	0	5	2	4	7	15	22	1	0	0	
J94.8	Other specified pleural conditions		0	1	0	0	0	0	0	0	0	0	0	1	0	0	1	0	0	1	0	2	2	4	0	0	0	
J94.9	Pleural condition, unspecified		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	1	1	0	0	0	
J95.8	Other postprocedural respiratory disorders		0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	0	1	1	2	0	1	0	
J96	Respiratory failure, not elsewhere classified		0	0	0	0	0	0	0	1	1	0	0	0	0	0	0	0	5	1	6	2	8	2	1	0	0	
J96.0	Acute respiratory failure		0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	0	0	1	4	2	5	7	0	0	
J96.9	Respiratory failure, unspecified		0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	1	0	1	0	3	0	3	1	0	0	
J98	Other respiratory disorders		4	3	23	50	25	39	10	15	0	2	2	1	1	0	1	1	1	0	6	1	73	112	185	0	0	
J98.1	Pulmonary collapse		0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	0	2	0	2	2	4	0	0	0	
J98.2	Interstitial emphysema		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	2	2	0	0	0	
J98.4	Other disorders of lung		0	0	0	0	0	0	0	0	0	0	2	0	0	1	0	0	3	2	8	3	13	16	0	2	0	
J98.5	Diseases of mediastinum, not elsewhere classified		0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	1	1	0	0	0	
J98.8	Other specified respiratory disorders		0	0	1	2	3	0	3	3	0	1	3	1	3	0	1	0	1	1	5	2	20	10	30	0	0	
J98.9	Respiratory disorder, unspecified		0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0	
K00.6	Disturbances in tooth eruption		0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	0	0	
K00.7	Teething syndrome		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	1	1	0	0	
K01	Embedded and impacted teeth		0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	1	0	0	
K01.1	Impacted teeth		0	0	0	0	0	0	0	0	1	0	0	0	0	1	0	0	0	0	0	0	2	2	0	0	0	
K02	Dental caries		0	0	1	1	0	2	3	8	1	0	5	4	7	9	8	3	2	2	2	4	29	33	62	0	0	
K02.9	Dental caries, unspecified		0	0	0	0	0	0	1	0	0	0	0	1	0	0	0	0	0	0	0	2	0	2	1	0	0	
K03	Other diseases of hard tissues of teeth		0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	1	0	2	2	0	0	0	
K03.5	Ankylosis of teeth		0	0	0	0																						

ICD Code	ICD Description	Fetal death	≤ 28 Days		29 Days-1 Yr		1-4 Years		5-14 Years		15-19 Years		20-29 Years		30-39 Years		40-49 Years		50-59 Years		≥ 60 Years		Total			Total Deaths		
			F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	Tot.	F	M	
K08.8	Other specified disorders of teeth and supporting structures		0	0	0	0	0	0	2	4	1	3	1	3	1	1	3	0	0	4	0	2	1	17	9	26	0	0
K08.9	Disorder of teeth and supporting structures, unspecified		0	1	1	2	5	9	5	9	1	1	5	1	0	0	2	1	3	1	0	1	22	26	48	0	0	
K09	Cysts of oral region, not elsewhere classified		0	0	0	0	0	0	0	0	0	0	1	2	1	0	0	2	2	1	1	0	5	5	10	1	0	
K09.0	Developmental odontogenic cysts		0	0	0	0	0	0	1	1	0	0	1	0	1	0	0	0	0	0	0	0	3	1	4	0	0	
K09.1	Developmental (nonodontogenic) cysts of oral region		0	0	0	0	0	0	0	0	0	0	0	0	2	0	0	0	0	0	0	0	2	0	2	0	0	
K09.2	Other cysts of jaw		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	1	0	0	
K09.9	Cyst of oral region, unspecified		0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	1	0	1	0	0	
K10	Other diseases of jaws		0	0	0	0	4	2	4	3	2	1	4	1	3	0	5	4	2	4	1	5	25	20	45	0	0	
K10.9	Disease of jaws, unspecified		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	1	1	1	0	0	
K11	Diseases of salivary glands		0	0	1	1	0	1	3	2	2	1	1	1	0	0	3	0	3	0	0	0	13	6	19	0	0	
K11.2	Sialoadenitis		0	0	0	0	0	0	0	1	1	1	1	0	2	0	0	0	1	0	0	0	5	2	7	3	0	
K11.3	Abscess of salivary gland		0	0	0	0	1	0	1	0	0	0	0	1	0	0	2	0	0	0	0	0	4	1	5	0	0	
K11.4	Fistula of salivary gland		0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	1	1	0	0	0	
K11.5	Sialolithiasis		0	0	0	0	0	0	0	0	2	0	0	0	0	0	0	0	0	0	0	0	0	2	2	0	0	
K11.6	Mucocele of salivary gland		1	0	0	0	0	0	0	0	0	0	0	0	0	2	0	0	0	0	0	1	1	3	4	0	0	
K11.7	Disturbances of salivary secretion		0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	1	0	1	0	1	0	
K11.8	Other diseases of salivary glands		0	0	0	0	1	0	0	0	0	0	0	0	0	1	1	0	0	0	0	0	2	1	3	0	0	
K11.9	Disease of salivary gland, unspecified		0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	0	0	
K12	Stomatitis and related lesions		0	0	1	1	5	7	3	4	5	2	0	3	1	2	1	0	3	1	3	0	22	20	42	1	0	
K12.0	Recurrent oral aphthae		0	0	1	0	2	1	0	0	1	0	0	0	0	0	0	0	0	0	0	1	3	3	6	1	0	
K12.1	Other forms of stomatitis		0	0	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	2	0	0	
K12.2	Cellulitis and abscess of mouth		0	0	0	0	2	3	2	1	1	2	1	2	1	3	3	1	1	1	0	2	11	15	26	0	1	
K13	Other diseases of lip and oral mucosa		0	0	0	0	0	0	0	0	0	0	0	0	1	1	0	1	2	0	1	0	4	2	6	0	0	
K13.0	Diseases of lips		0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	1	1	1	2	0	0	
K13.7	Other and unspecified lesions of oral mucosa		0	0	0	0	0	0	0	0	0	0	1	0	1	3	0	1	0	1	0	1	2	6	8	0	0	
K14	Diseases of tongue		0	0	0	0	0	0	0	2	0	1	0	1	0	0	0	0	0	0	0	1	0	5	5	0	0	
K14.0	Glossitis		0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	1	0	0	1	1	1	3	4	0	0	
K14.9	Disease of tongue, unspecified		0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	0	0	
K20	Oesophagitis		0	0	0	0	0	0	0	0	2	1	1	1	2	5	1	1	6	5	3	0	15	13	28	0	0	
K21	Gastro-oesophageal reflux disease		0	0	0	0	0	0	0	0	0	2	1	2	3	0	2	1	0	0	3	1	9	6	15	0	0	
K21.0	Gastro-oesophageal reflux disease with oesophagitis		0	0	2	0	0	0	0	0	0	0	1	1	0	0	0	0	0	0	0	1	3	2	5	0	0	
K21.9	Gastro-oesophageal reflux disease without oesophagitis		0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	1	1	1	2	0	0	
K22	Other diseases of oesophagus		0	0	0	1	4	3	3	2	1	2	0	2	0	4	0	1	2	0	2	1	12	16	28	0	0	
K22.0	Achalasia of cardia		0	0	0	0	0	0	0	0	0	0	0	0	1	1	1	0	0	1	0	0	2	2	4	0	0	
K22.1	Ulcer of oesophagus		0	0	0	0	0	0	0	0	0	0	0	0	1	2	1	0	2	0	3	1	7	3	10	0	0	
K22.2	Oesophageal obstruction		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	1	0	0	
K22.4	Dyskinesia of oesophagus		0	0	0	0	0	0	0	0	0	0	0	2	0	0	0	0	0	0	1	0	1	2	3	0	0	
K22.6	Gastro-oesophageal laceration-haemorrhage syndrome		0	0	0	0	0	0	0	0	0	0	0	0	1	1	0	0	0	0	0	0	1	1	2	0	0	
K22.7	Barrett's oesophagus		0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	1	0	1	0	0	
K23.0*	Tuberculous oesophagitis (A18.8+)		0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	1	1	1	0	0	
K25	Gastric ulcer		0	0	0	0	0	0	0	0	0	1	0	1	1	2	8	3	2	5	3	6	16	17	33	0	1	
K26	Duodenal ulcer		0	1	0	0	0	0	0	0	1	0	2	10	3	4	2	6	3	5	8	6	19	32	51	0	0	
K27	Peptic ulcer, site unspecified		0	0	0	0	4	9	15	13	29	34	95	47	86	40	70	38	68	31	115	61	482	273	755	36	13	
K28	Gastrojejunal ulcer		0	0	0	0	0	0	1	0	0	0	2	1	1	2	2	8	6	3	7	2	19	16	35	0	1	
K29	Gastritis and duodenitis		0	1	5	4	19	21	83	59	238	102	415	248	395	265	357	209	252	185	400	254	2164	1348	3512	35	27	
K29.0	Acute haemorrhagic gastritis		0	0	0	0	0	0	3	4	1	20	10	31	18	8	31	18	15	4	1	4	79	89	168	0	0	
K29.1	Other acute gastritis		1	0	0	1	0	0	0	1	3	1	11	7	8	0	5	5	6	3	12	5	46	23	69	4	5	
K29.2	Alcoholic gastritis		0	0	0	0	0	0	0	0	0	0	0	0	1	0	2	2	0	1	0	3	3	6	9	0	0	
K29.5	Chronic gastritis, unspecified		0	0	0	0	0	0	0	0	0	1	3	1	4	0	2	2	0	0	1	2	10	6	16	0	0	
K29.6	Other gastritis		0	0	0	0	0	0	0	0	0	0	0	0	1	2	0	1	1	0	2	0	4	3	7	1	0	
K29.7	Gastritis, unspecified		0	0	0	2	1	1	1	3	6	3	15	7	6	6	16	10	6	8	22	11	73	51	124	0	0	
K29.8	Duodenitis		0	0	0	0	0	0	0	0	0	0	2	1	0	0	0	0	0	0	0	0	2	1	3	0	0	
K29.9	Gastroduodenitis, unspecified		0	0	0	0	0	0	0	2	2	4	6	3	4	3	9	6	2	1	4	0	27	19	46	3	0	
K30	Dyspepsia		0	0	0	0	0	0	0	1	1	0	2	1	3	1	0	1	0	0	3	1	9	5	14	0	0	
K31	Other diseases of stomach and duodenum		0	0	0	0	1	5	4	18	12	21	14	30	37	28	17	19	5	42	20	163	110	273	1	3		
K31.0	Acute dilatation of stomach		0	0	0	0	0	0	0	0	0	0	1	0	0	0	1	0	0	0	2	0						

Annex 4

ICD Code	ICD Description	Fetal death	≤ 28 Days	29 Days-1 Yr	1-4 Years		5-14 Years		15-19 Years		20-29 Years		30-39 Years		40-49 Years		50-59 Years		≥ 60 Years		Total			Total Deaths			
			F		M		F		M		F		M		F		M		F		M		F		M		
			F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	Tot.	F	M		
K43.0	Ventral hernia with obstruction, without gangrene		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	0	1	0	0		
K43.1	Ventral hernia with gangrene		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	1	1	0	0		
K43.9	Ventral hernia without obstruction or gangrene		0	0	0	0	0	0	0	0	1	1	3	1	1	3	2	4	2	2	9	11	20	3	1		
K44	Diaphragmatic hernia		0	0	0	2	0	1	0	2	1	1	8	2	0	2	1	4	0	5	0	10	19	29	0	0	
K44.0	Diaphragmatic hernia with obstruction, without gangrene		1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	0	0		
K45	Other abdominal hernia		0	0	0	0	0	1	1	0	0	2	0	2	1	2	2	0	0	2	0	0	4	9	13	0	0
K45.8	Other specified abdominal hernia without obstruction or gangrene		0	0	0	0	0	0	0	0	0	2	3	4	0	2	0	2	1	0	0	2	4	12	16	0	0
K46	Unspecified abdominal hernia		1	2	3	11	14	89	30	157	9	40	40	154	69	151	64	166	74	196	73	295	377	1261	1638	0	1
K46.0	Unspecified abdominal hernia with obstruction, without gangrene		0	0	0	0	1	0	0	0	0	1	0	0	0	0	1	0	0	1	0	3	1	4	0	0	
K46.9	Unspecified abdominal hernia without obstruction or gangrene		0	0	0	0	0	6	1	4	1	1	1	3	3	9	3	2	8	7	2	9	19	41	60	0	0
K50	Crohn's disease [regional enteritis]		0	0	1	0	1	2	13	8	0	2	2	0	0	0	0	1	0	0	0	0	17	13	30	0	0
K50.0	Crohn's disease of small intestine		0	0	0	0	0	0	0	0	0	0	1	0	0	0	1	0	0	0	0	1	1	2	0	0	
K51	Ulcerative colitis		0	0	0	0	0	0	0	0	1	0	1	0	1	1	0	3	0	1	2	1	5	6	11	0	0
K51.0	Ulcerative (chronic) enterocolitis		0	0	0	0	0	0	0	0	0	0	0	1	2	0	0	2	0	0	0	0	2	3	5	0	0
K51.4	Pseudopolypoidosis of colon		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	0	1	0	0	
K51.8	Other ulcerative colitis		0	0	0	0	0	0	0	0	0	0	0	0	1	1	0	0	0	0	0	1	1	2	0	0	
K51.9	Ulcerative colitis, unspecified		0	1	0	0	0	0	0	0	0	0	2	0	2	0	0	0	2	2	2	2	9	11	0	0	
K52	Other noninfective gastroenteritis and colitis		0	0	1	2	12	14	3	10	4	6	3	3	2	3	1	1	1	2	2	1	29	42	71	0	1
K52.0	Gastroenteritis and colitis due to radiation		0	0	1	0	0	2	0	0	1	0	0	0	0	0	1	0	0	0	1	4	3	7	0	0	
K52.1	Toxic gastroenteritis and colitis		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	0	1	0	0	
K52.8	Other specified noninfective gastroenteritis and colitis		0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	1	1	1	0	0
K52.9	Noninfective gastroenteritis and colitis, unspecified		1	3	43	54	74	91	31	38	21	12	34	13	22	22	17	13	28	18	21	17	292	281	573	4	3
K55.0	Acute vascular disorders of intestine		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	0	2	2	0	0	
K55.1	Chronic vascular disorders of intestine		0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	1	0	1	0	0	
K55.9	Vascular disorder of intestine, unspecified		0	0	0	0	0	0	0	1	1	0	0	0	0	0	0	0	0	0	0	1	1	2	0	0	
K56	Paralytic ileus and intestinal obstruction without hernia		0	1	0	1	1	4	3	4	2	3	7	3	1	7	2	5	1	6	8	7	25	41	66	0	2
K56.0	Paralytic ileus		0	0	0	0	0	0	1	0	0	0	0	0	1	0	0	0	0	1	0	0	2	1	3	0	0
K56.1	Intussusception		0	0	3	5	4	4	2	4	0	0	1	0	0	0	1	1	0	1	1	0	12	15	27	0	0
K56.2	Volvulus		0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	1	0	2	2	0	1
K56.3	Gallstone ileus		0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	0	0	2	1	3	4	0	0
K56.4	Other impaction of intestine		0	0	0	0	1	0	2	1	0	0	0	0	0	0	0	0	0	0	0	3	1	4	0	0	
K56.5	Intestinal adhesions [bands] with obstruction		0	0	0	0	0	0	0	0	0	0	2	0	2	2	0	0	1	1	2	2	7	5	12	0	0
K56.6	Other and unspecified intestinal obstruction		0	1	0	1	1	5	3	6	4	9	10	17	11	15	8	28	13	17	31	35	81	134	215	7	7
K56.7	Ileus, unspecified		0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	1	0	1	0	0	
K57	Diverticular disease of intestine		0	0	0	0	0	0	0	0	0	0	0	2	0	2	0	0	0	0	0	1	0	5	5	1	0
K57.0	Diverticular disease of small intestine with perforation and abscess		0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	1	1	0	0	
K57.1	Diverticular disease of small intestine without perforation or abscess		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	1	1	2	0	0	
K57.2	Diverticular disease of large intestine with perforation and abscess		0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	1	0	0	0	2	2	0	0	
K57.3	Diverticular disease of large intestine without perforation or abscess		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	1	1	0	0
K57.8	Diverticular disease of intestine, part unspecified, with perforation and abscess		0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	1	1	0	0	
K57.9	Diverticular disease of intestine, part unspecified, without perforation or abscess		0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	1	0	1	0	0	
K58	Irritable bowel syndrome		0	0	0	0	0	0	0	0	0	0	4	0	0	1	0	2	0	0	2	3	6	9	0	0	
K58.0	Irritable bowel syndrome with diarrhoea		0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	1	1	0	0	
K58.9	Irritable bowel syndrome without diarrhoea		0	0	0	0	0	0	0	0	0	0	0	0	0	3	1	1	0	0	0	0	4	1	5	0	0
K59	Other functional intestinal disorders		0	0	0	1	1	0	0	8	2	0	3	1	2	2	2	5	4	2	1	4	15	23	38	1	1
K59.0	Constipation		0	0	0	0	0	1	2	1	2	0	1	2	5	0	1	1	3	2	5	3	19	10	29	0	0
K59.2	Neurogenic bowel, not elsewhere classified		0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0	0	2	0	2	0	0	
K59.4	Anal spasm		0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	1	0	1	0	0	
K59.9	Functional intestinal disorder, unspecified		0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	1	0	1	2	3	0	0	
K60	Fissure and fistula of anal and rectal regions		0	0	0	0	0	1	1	1	3	5	11	7	7	14	6	7	3	1	3	5	34	41	75	4	6
K60.0	Acute anal fissure		0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	1	0	1	0	0	
K60.1	Chronic anal fissure		0	0	0	0	0	0	0	0	0	0	0	0	1	1	0	0	1	0	0	2	1	3	0	0	
K60.2	Anal fissure, unspecified		1	0	0	0	1	1	0	3	1	0	22	7	10	24	8	21	8	5	5	1	56	62	118	0	1
K60.3	Anal fistula		1	0	1	1	0	3	0	2	4	16	21	11	44	12	26	2	11	5	10	52	122	174	0	7	
K60.4	Rectal fistula		0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	1	1	0	0	
K60.5	Anorectal fistula		1	0	0	0	0	2	0	0	0	2	0	0	0	0	0	0	0	0	0	5	0	5	0	0	
K61	Abscess of anal and rectal regions		0	0	1	0	1	1	0	1	1	0	1	1	0	3	0	5	2	1	1	2					

ICD Code	ICD Description	Fetal death	≤ 28 Days		29 Days-1 Yr		1-4 Years		5-14 Years		15-19 Years		20-29 Years		30-39 Years		40-49 Years		50-59 Years		≥ 60 Years		Total			Total Deaths		
			F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	Tot.	F	M	
K66.8	Other specified disorders of peritoneum		0	0	0	0	0	0	2	0	0	0	0	0	0	0	0	1	0	1	0	0	0	4	4	0	0	
K70	Alcoholic liver disease		0	0	3	0	0	0	0	0	3	1	13	41	39	128	63	176	54	144	49	134	224	624	848	5	7	
K70.0	Alcoholic fatty liver		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	2	1	3	2	5	0	0	
K70.1	Alcoholic hepatitis		0	0	0	0	0	0	0	0	0	1	3	1	6	8	0	15	2	7	1	2	12	34	46	0	6	
K70.3	Alcoholic cirrhosis of liver		0	0	0	0	0	0	0	0	0	0	2	2	3	8	13	1	3	2	8	13	29	42	2	2		
K70.4	Alcoholic hepatic failure		0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	1	1	1	2	0	0	
K70.9	Alcoholic liver disease, unspecified		0	0	0	0	0	0	0	1	0	0	7	5	16	29	16	56	7	46	10	24	56	161	217	9	17	
K71	Toxic liver disease		0	0	0	0	0	0	0	0	0	0	5	0	0	0	0	1	0	0	0	0	5	1	6	0	0	
K71.0	Toxic liver disease with cholestasis		0	0	0	0	0	0	0	0	0	0	0	0	1	1	0	0	0	0	0	0	1	1	2	0	0	
K71.2	Toxic liver disease with acute hepatitis		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	0	1	0	0	
K72	Hepatic failure, not elsewhere classified		0	0	0	0	0	0	0	1	0	2	0	0	1	4	0	4	0	10	2	5	3	26	29	0	4	
K72.0	Acute and subacute hepatic failure		0	0	0	0	0	0	3	20	51	32	35	47	46	35	22	47	24	9	17	15	198	205	403	1	1	
K72.9	Hepatic failure, unspecified		0	0	0	0	0	0	0	0	0	0	0	0	1	1	1	3	0	0	2	3	4	7	11	1	0	
K73	Chronic hepatitis, not elsewhere classified		0	0	0	0	1	1	1	0	21	0	1	1	1	0	0	2	0	1	0	2	25	7	32	0	0	
K73.2	Chronic active hepatitis, not elsewhere classified		0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	1	0	1	0	0	
K73.9	Chronic hepatitis, unspecified		0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	1	1	0	0	
K74	Fibrosis and cirrhosis of liver		0	0	1	0	0	1	0	2	0	3	5	7	29	26	36	75	34	69	50	73	155	256	411	13	22	
K74.0	Hepatic fibrosis		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	0	1	0	0	
K74.3	Primary biliary cirrhosis		0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	0	0	
K74.4	Secondary biliary cirrhosis		0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	0	0	
K74.5	Biliary cirrhosis, unspecified		0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	0	0	
K74.6	Other and unspecified cirrhosis of liver		0	0	0	0	0	0	0	0	1	1	0	4	3	9	10	34	12	22	12	17	38	87	125	8	12	
K75	Other inflammatory liver diseases		0	0	0	1	2	0	3	3	4	3	7	7	11	4	3	5	6	8	5	40	39	79	0	0	0	
K75.0	Abscess of liver		0	0	0	0	0	0	1	3	1	1	0	7	4	8	2	1	4	1	3	2	15	23	38	0	0	
K75.4	Autoimmune hepatitis		0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	1	1	0	0	
K75.8	Other specified inflammatory liver diseases		0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	1	0	1	0	0	
K75.9	Inflammatory liver disease, unspecified		0	0	0	0	0	0	1	3	2	4	6	4	4	4	2	2	3	1	3	4	21	22	43	0	0	
K76	Other diseases of liver		0	0	0	0	0	1	1	1	0	0	3	5	4	11	6	12	8	12	4	11	26	53	79	3	2	
K76.0	Fatty (change of) liver, not elsewhere classified		0	0	0	0	0	0	0	0	0	0	0	2	0	0	0	2	0	0	0	0	0	4	4	0	0	
K76.1	Chronic passive congestion of liver		0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	1	0	1	1	0	
K76.5	Hepatic veno-occlusive disease		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	1	1	0	0	
K76.6	Portal hypertension		0	0	0	0	0	0	0	0	0	0	0	0	5	1	0	6	8	1	1	6	16	22	0	0	0	
K76.7	Hepatorenal syndrome		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	1	1	2	1	0	
K76.8	Other specified diseases of liver		0	0	0	0	0	0	0	0	0	0	0	0	1	1	1	1	1	0	1	3	4	7	0	0	0	
K76.9	Liver disease, unspecified		0	0	0	0	0	0	2	0	1	2	16	22	24	55	34	121	40	81	34	82	151	363	514	4	32	
K77.8*	Liver disorders in other diseases classified elsewhere		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	1	0	0	
K80	Cholelithiasis		0	0	6	9	6	16	29	37	82	63	559	236	637	343	625	350	492	319	409	260	2845	1633	4478	16	5	
K80.0	Calculus of gallbladder with acute cholecystitis		0	0	0	0	0	0	0	0	0	0	3	0	0	0	0	0	1	1	0	3	5	7	6	13	0	0
K80.1	Calculus of gallbladder with other cholecystitis		0	0	0	0	0	1	0	0	0	0	4	0	2	1	2	0	2	1	4	2	14	5	19	0	0	
K80.2	Calculus of gallbladder without cholecystitis		2	0	1	0	1	3	5	2	13	5	162	40	271	64	248	65	174	68	161	60	1038	307	1345	74	12	
K80.3	Calculus of bile duct with cholangitis		0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	1	0	1	0	0	
K80.4	Calculus of bile duct with cholecystitis		0	0	0	0	0	0	0	0	0	0	0	1	0	1	1	1	2	2	2	2	5	7	12	0	0	
K80.5	Calculus of bile duct without cholangitis or cholecystitis		0	0	0	0	0	1	0	0	0	0	2	0	3	0	1	0	1	2	2	2	9	5	14	0	0	
K80.8	Other cholelithiasis		0	0	0	0	0	0	0	0	0	0	0	1	2	0	3	3	0	0	2	1	7	5	12	0	0	
K81	Cholecystitis		0	0	0	0	2	2	8	16	15	15	90	55	117	72	10137	61	115	56	131	70	10615	347	10962	2	3	
K81.0	Acute cholecystitis		0	0	0	0	0	0	0	0	1	0	10	10	8	11	19	11	12	8	19	2	69	42	111	1	0	
K81.1	Chronic cholecystitis		0	0	1	0	0	0	0	0	0	0	0	2	0	1	3	1	1	0	2	1	7	5	12	0	0	
K81.8	Other cholecystitis		0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	1	0	1	0	0	
K81.9	Cholecystitis, unspecified		0	0	0	0	0	0	0	0	1	2	24	0	10	0	11	3	8	4	7	4	61	13	74	0	0	
K82	Other diseases of gallbladder		0	0	0	0	0	0	0	0	0	0	1	0	0	0	1	0	0	0	0	0	2	0	2	0	0	
K82.1	Hydrops of gallbladder		0	0	0	0	0	0	0	0	0	0	0	0	0	3	0	2	0	0	0	2	2	7	2	9	0	0
K82.2	Perforation of gallbladder		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	1	0	0	
K82.3	Fistula of gallbladder		0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	1	1	0	0	
K82.4	Cholesterosis of gallbladder		0	0	0	0	0	0	0	0	0	0	4	1	5	2	3	1	1	0	1	0	14	4	18	1	0	
K82.8	Other specified diseases of gallbladder		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	0	1	0	0
K82.9	Disease of gallbladder, unspecified		0	0	0	0	0	0	0	0																		

Annex 4

ICD Code	ICD Description	Fetal death	≤ 28 Days	29 Days-1 Yr	1-4 Years		5-14 Years		15-19 Years		20-29 Years		30-39 Years		40-49 Years		50-59 Years		≥ 60 Years		Total			Total Deaths			
			F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	Tot.	F	M		
L02.2	Cutaneous abscess, furuncle and carbuncle of trunk		0	0	0	3	1	3	4	10	3	1	4	3	2	0	3	2	0	0	2	8	19	30	49	0	2
L02.3	Cutaneous abscess, furuncle and carbuncle of buttock		0	0	0	0	1	0	4	3	1	0	0	1	0	4	1	2	2	1	0	0	9	11	20	0	0
L02.4	Cutaneous abscess, furuncle and carbuncle of limb		0	1	2	1	4	4	6	19	1	6	5	5	2	6	5	5	4	9	3	11	32	67	99	4	6
L02.8	Cutaneous abscess, furuncle and carbuncle of other sites		0	0	0	0	0	4	3	0	1	0	0	0	0	0	1	0	0	0	0	0	4	5	9	0	0
L02.9	Cutaneous abscess, furuncle and carbuncle, unspecified		0	1	2	0	5	8	3	13	7	6	9	8	5	7	9	1	5	3	6	3	51	50	101	0	3
L03	Cellulitis		2	0	4	4	10	13	30	31	25	29	63	67	59	61	56	63	40	47	54	61	343	376	719	12	9
L03.0	Cellulitis of finger and toe		0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	1	0	1	2	3	0	0	
L03.1	Cellulitis of other parts of limb		0	0	0	2	0	1	5	28	2	1	5	10	25	11	3	3	4	49	26	27	70	132	202	1	2
L03.2	Cellulitis of face		0	0	0	1	0	0	0	1	0	0	0	0	0	0	0	1	0	0	0	0	1	2	3	0	0
L03.3	Cellulitis of trunk		0	0	0	0	1	1	0	1	1	0	0	0	0	1	1	0	0	0	1	0	4	3	7	3	0
L03.8	Cellulitis of other sites		0	0	0	0	1	1	1	5	2	2	2	6	1	5	3	0	3	4	1	1	14	24	38	0	0
L03.9	Cellulitis, unspecified		0	3	1	3	5	6	18	28	8	9	13	10	20	17	18	27	19	14	22	24	124	141	265	6	10
L04	Acute lymphadenitis		0	1	0	1	5	6	11	17	2	3	4	0	5	3	3	1	2	2	0	3	32	37	69	0	0
L04.0	Acute lymphadenitis of face, head and neck		0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	0	0
L04.1	Acute lymphadenitis of trunk		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	1	1	0	0
L04.2	Acute lymphadenitis of upper limb		0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	1	0	1	0	0
L04.3	Acute lymphadenitis of lower limb		0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	1	1	0	1
L04.9	Acute lymphadenitis, unspecified		0	0	0	0	1	2	0	0	0	0	0	0	0	0	0	0	0	0	0	1	2	3	0	0	0
L05	Pilonidal cyst		0	0	0	0	0	0	0	0	2	2	3	3	1	3	0	0	1	0	2	0	9	8	17	0	0
L05.0	Pilonidal cyst with abscess		0	0	0	0	0	0	1	0	0	0	0	0	0	1	0	0	0	0	0	0	1	1	2	0	0
L05.9	Pilonidal cyst without abscess		0	0	0	0	0	0	0	0	0	1	1	4	0	0	0	1	0	0	0	0	2	6	8	0	0
L08	Other local infections of skin and subcutaneous tissue		1	1	0	1	3	0	1	1	0	1	0	1	0	1	0	2	1	0	1	0	7	8	15	0	0
L08.0	Pyoderma		1	1	0	0	0	0	1	1	0	1	0	1	0	0	0	0	0	0	0	0	2	4	6	0	0
L08.1	Erythrasma		0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	1	0	1	0	0	0
L08.8	Other specified local infections of skin and subcutaneous tissue		0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	1	1	1	2	0	0
L08.9	Local infection of skin and subcutaneous tissue, unspecified		0	1	1	1	0	0	0	0	0	0	0	0	0	0	0	1	0	1	0	3	2	5	0	1	0
L10	Pemphigus		0	0	0	0	0	0	0	1	1	2	3	3	6	14	14	10	15	12	31	22	70	64	134	1	1
L10.0	Pemphigus vulgaris		0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	2	0	0
L12.0	Bullous pemphigoid		0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	1	0	1	0	0	0
L12.9	Pemphigoid, unspecified		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	0	1	0	1	0
L20	Atopic dermatitis		0	0	0	0	1	0	0	1	1	2	0	0	0	1	0	1	0	0	0	0	2	5	7	0	0
L20.8	Other atopic dermatitis		0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	1	0	1	0	0
L21	Seborrheic dermatitis		0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	2	0	0
L22	Diaper (napkin) dermatitis		1	1	40	50	24	18	4	7	6	1	1	2	1	0	1	1	6	4	7	12	91	96	187	0	0
L23	Allergic contact dermatitis		0	0	0	0	0	0	1	1	0	0	0	0	1	0	0	1	1	0	0	0	3	2	5	0	0
L23.3	Allergic contact dermatitis due to drugs in contact with skin		0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	1	0	1	0	0	0
L23.9	Allergic contact dermatitis, unspecified cause		0	0	0	1	0	1	1	2	0	0	2	0	1	0	0	0	0	0	1	1	5	5	10	3	0
L24	Irritant contact dermatitis		0	1	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	2	0	3	1	4	1	0
L24.9	Irritant contact dermatitis, unspecified cause		0	0	0	0	0	0	0	0	0	0	0	0	2	0	0	0	1	0	1	0	4	0	4	0	0
L25	Unspecified contact dermatitis		0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	1	0	1	0	0
L25.5	Unspecified contact dermatitis due to plants, except food		0	0	0	0	0	0	0	0	0	0	0	0	2	0	0	0	0	0	0	0	2	0	2	0	0
L25.9	Unspecified contact dermatitis, unspecified cause		0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	1	2	0	0
L26	Exfoliative dermatitis		0	0	0	0	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	0	1	1	2	0	0
L27	Dermatitis due to substances taken internally		0	0	0	1	0	0	0	0	0	0	3	0	1	0	1	1	0	2	0	0	5	4	9	0	0
L27.0	Generalized skin eruption due to drugs and medicaments		0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	1	0	1	0	0
L28	Lichen simplex chronicus and prurigo		0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	1	0	1	0	0
L28.0	Lichen simplex chronicus		0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	0	0
L28.2	Other prurigo		0	0	0	0	0	0	0	0	0	0	0	0	2	0	0	0	0	0	0	0	2	0	2	0	0
L30	Other dermatitis		3	1	4	3	4	8	9	13	5	3	12	3	6	2	5	3	11	13	8	11	67	60	127	0	0
L30.1	Dyshidrosis [pompholyx]		0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	0	0
L30.3	Infective dermatitis		0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	1	1	0	0
L30.9	Dermatitis, unspecified		1	0	5	2	4	5	9	7	13	19	11	8	5	6	6	2	1	7	7	10	62	66	128	1	1
L40	Psoriasis		0	0	0	0	0	0	2	0	1	1	0	3	1	0	2	0	0	1	0	1	6	6	12	0	0
L40.2	Acrodermatitis continua		0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	0	1	1	0	3	1	4	0	1
L40.3	Pustulosis palmaris et plantaris		1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0			

ICD Code	ICD Description	Fetal death	≤ 28 Days	29 Days-1 Yr	1-4 Years		5-14 Years		15-19 Years		20-29 Years		30-39 Years		40-49 Years		50-59 Years		≥ 60 Years		Total			Total Deaths			
			F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	Tot.	F	M		
L72.2	Steatocystoma multiplex		0	0	0	0	0	0	0	0	0	1	0	0	1	1	0	1	0	0	0	0	1	3	4	0	0
L73.9	Follicular disorder, unspecified		0	0	0	0	0	0	1	1	0	0	0	1	1	0	0	0	0	0	0	0	2	2	4	0	0
L75.9	Apocrine sweat disorder, unspecified		0	0	0	0	0	0	1	0	0	0	1	1	0	1	0	0	0	0	0	0	2	2	4	0	0
L80	Vitiligo		0	0	0	0	0	0	0	1	0	0	0	0	1	0	1	0	2	0	1	1	5	2	7	0	0
L81.5	Leukoderma, not elsewhere classified		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	1	1	0	0
L81.8	Other specified disorders of pigmentation		0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	0	0
L82	Seborrheic keratosis		0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	1	1	0	0
L84	Corns and callosities		0	0	0	0	1	0	0	0	0	0	0	2	0	2	0	1	0	2	0	0	1	7	8	0	0
L85.9	Epidermal thickening, unspecified		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	1	1	1	0	0
L89	Decubitus ulcer		0	0	0	0	0	0	0	0	1	1	3	9	1	4	8	3	0	4	12	5	25	26	51	2	1
L90	Atrophic disorders of skin		0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	0	0
L90.0	Lichen sclerosus et atrophicus		0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	1	0	1	0	0
L90.5	Scar conditions and fibrosis of skin		0	0	0	1	0	1	2	3	3	4	5	2	2	2	1	0	0	0	0	0	13	13	26	2	3
L91.0	Keloid scar		0	0	0	0	0	0	1	0	0	0	0	1	0	0	0	0	0	0	0	0	1	1	2	0	0
L91.8	Other hypertrophic disorders of skin		0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	1	0	2	0	2	0	0	0
L92	Granulomatous disorders of skin and subcutaneous tissue		0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1	0	2	2	0	0	0
L92.8	Other granulomatous disorders of skin and subcutaneous tissue		0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	0	0	0
L92.9	Granulomatous disorder of skin and subcutaneous tissue, unspecified		0	0	0	0	0	0	0	0	0	0	2	0	0	0	0	0	0	0	1	2	1	3	0	0	0
L93	Lupus erythematosus		0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	1	0	1	0	0	0
L93.1	Subacute cutaneous lupus erythematosus		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	0	0	0	2	2	0	0	0
L94.2	Calcinosis cutis		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	1	0	1	0	0	0
L94.9	Localized connective tissue disorder, unspecified		0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	1	1	0	0	0
L95.9	Vasculitis limited to skin, unspecified		0	0	0	0	0	0	0	1	0	0	0	0	0	0	1	0	0	0	0	0	2	2	0	0	0
L97	Ulcer of lower limb, not elsewhere classified		0	0	0	0	0	0	1	0	0	0	1	0	2	5	1	3	1	5	3	6	9	19	28	0	0
L98	Other disorders of skin and subcutaneous tissue, not elsewhere classified		0	0	0	0	0	1	3	1	3	0	1	1	0	0	0	1	0	1	1	0	8	5	13	0	0
L98.0	Pyogenic granuloma		0	0	0	0	0	1	0	0	0	0	0	0	0	0	1	0	0	0	0	0	2	2	0	0	0
L98.2	Febrile neutrophilic dermatosis [Sweet]		0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	1	1	0	0	0
L98.3	Eosinophilic cellulitis [Wells]		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	0	1	0	0	0
L98.4	Chronic ulcer of skin, not elsewhere classified		0	0	0	0	0	0	1	0	0	0	0	1	0	2	3	1	2	1	4	5	10	15	1	0	0
L98.8	Other specified disorders of skin and subcutaneous tissue		0	0	0	0	1	0	0	0	0	2	2	2	0	0	1	1	0	1	0	6	4	10	0	0	0
L98.9	Disorder of skin and subcutaneous tissue, unspecified		0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	0	1	1	2	0	0	0
M00	Pyogenic arthritis		0	0	0	1	0	0	3	3	0	0	0	0	10	3	0	0	1	0	2	0	16	7	23	0	0
M00.2	Other streptococcal arthritis and polyarthritis		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	1	0	0	0
M00.8	Arthritis and polyarthritis due to other specified bacterial agents		0	0	0	0	0	0	0	0	0	0	0	0	0	2	1	1	1	0	1	1	3	4	7	0	0
M00.9	Pyogenic arthritis, unspecified		0	0	1	0	0	1	1	7	2	1	0	0	2	0	1	5	0	0	3	2	10	16	26	0	0
M01.5*	Arthritis in other viral diseases classified elsewhere		0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1	1	0	0	0
M01.8	Arthritis in other infectious and parasitic diseases classified elsewhere		0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0
M02	Reactive arthropathies		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	1	0	1	0	0	0
M02.0	Arthropathy following intestinal bypass		0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	1	0	1	0	0
M02.3	Reiter's disease		0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	1	1	0	0
M02.9	Reactive arthropathy, unspecified		0	0	0	0	0	0	0	0	0	0	1	0	0	1	0	0	0	1	0	2	1	3	0	0	0
M05.3*	Rheumatoid arthritis with involvement of other organs and systems		0	0	0	2	0	0	0	0	1	0	0	0	1	0	1	0	0	0	0	0	3	2	5	0	0
M05.8	Other seropositive rheumatoid arthritis		0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	1	0	1	0	2	1	3	0	0	0
M05.9	Seropositive rheumatoid arthritis, unspecified		0	0	0	0	0	0	0	0	0	0	1	0	0	1	0	0	0	1	0	2	1	3	0	0	0
M06	Other rheumatoid arthritis		0	0	0	1	2	6	3	5	2	0	4	1	7	1	6	4	8	1	13	6	45	25	70	1	0
M06.9	Rheumatoid arthritis, unspecified		9	0	9	15	7	11	6	10	0	0	2	0	0	0	3	2	4	2	6	2	46	42	88	0	0
M07.3*	Other psoriatic arthropathies (L40.5+)		0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	1	1	0	0
M08	Juvenile arthritis		0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0
M08.0	Juvenile rheumatoid arthritis		0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0
M09*	Juvenile arthritis in diseases classified elsewhere		0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	1	1	0	0	0
M10	Gout		0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	1	2	0	4	1	5	0	1	0
M10.0	Idiopathic gout		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	2	0	3	3	0	0	0
M10.9	Gout, unspecified		0	0	0	0	0	0	0	1	0	0	0	0	0	1	0	0	0	0	1	2	2	3	5	0	0
M11.1	Familial chondrocalcinosis		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	2	0	0	0
M12	Other specific arthropathies		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	2	0	0	0
M13	Other arthritis		0	0	0	0	4	4	22	34	33	32	39	31	43	35	57	51	64	64	92	72	354	323	677	0	1
M13.0	Polyarthritis, unspecified		0	0	0	0	0	0	0	0	0	0	1	1	1	3	0	1	2</								

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ICD Code	ICD Description	Fetal death	≤ 28 Days		29 Days-1 Yr		1-4 Years		5-14 Years		15-19 Years		20-29 Years		30-39 Years		40-49 Years		50-59 Years		≥ 60 Years		Total			Total Deaths		
			F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	Tot.	F	F	M
M25	Other joint disorders, not elsewhere classified		0	0	0	0	0	0	0	1	0	0	2	0	0	0	0	0	1	0	0	0	3	1	4	0	0	
M25.0	Haemarthrosis		0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	1	0	1	0	0		
M25.4	Effusion of joint		0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	1	0	2	0	0	0	4	4	0	0	
M25.5	Pain in joint		2	0	0	1	1	0	6	5	10	4	61	58	27	40	46	37	28	26	21	14	202	185	387	0	0	
M25.6	Stiffness of joint, not elsewhere classified		0	0	0	0	0	0	0	0	0	0	1	1	0	0	0	0	0	0	0	1	1	2	0	0		
M25.9	Joint disorder, unspecified		0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	1	0	0	0	2	2	0	0		
M30	Polyarthritis nodosa and related conditions		0	0	0	0	0	0	0	0	0	0	0	0	0	0	6	0	0	0	0	0	6	6	0	0		
M31.7	Microscopic polyangiitis		0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	1	0	1	0	0		
M31.9	Necrotizing vasculopathy, unspecified		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	1	0	0		
M32	Systemic lupus erythematosus		0	0	0	0	0	0	0	0	0	0	2	0	1	1	1	0	2	0	1	0	7	1	8	0	0	
M32.1	Systemic lupus erythematosus with organ or system involvement		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	0	1	0	0		
M32.9	Systemic lupus erythematosus, unspecified		0	0	0	0	0	0	0	0	10	0	22	4	2	0	7	1	3	0	0	0	44	5	49	4	0	
M34	Systemic sclerosis		0	0	0	0	0	0	1	0	0	0	0	0	0	1	0	0	0	0	0	1	1	2	0	0		
M34.9	Systemic sclerosis, unspecified		0	0	0	0	0	0	0	0	0	0	0	2	5	0	0	0	0	0	0	2	5	7	0	0		
M35.0	Sicca syndrome [Sjögren]		0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	1	0	2	0	2	0	0		
M35.9	Systemic involvement of connective tissue, unspecified		0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	1	0	1	0	0		
M36.2*	Haemophilic arthropathy (D66-D68+)		0	0	0	0	0	0	3	0	0	0	0	0	0	0	0	0	0	0	0	0	3	3	0	0		
M40.2	Other and unspecified kyphosis		0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	1	0	1	0	0		
M41	Scoliosis		0	0	0	0	0	0	0	0	0	0	2	1	1	2	0	6	1	10	1	18	5	37	42	0	0	
M43	Other deforming dorsopathies		0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	2	1	2	3	0	0		
M43.0	Spondylolysis		0	0	0	0	0	0	0	0	0	2	1	1	2	2	2	1	1	3	2	9	8	17	0	0		
M43.1	Spondylolisthesis		0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	0	0	1	1	2	2	4	0	0		
M43.5	Other recurrent vertebral subluxation		0	0	0	0	0	0	0	0	0	0	1	4	0	7	4	8	4	2	5	2	14	23	37	0	0	
M43.9	Deforming dorsopathy, unspecified		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	0	0	1	1	2	0	0		
M45	Ankylosing spondylitis		0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	1	1	0	0		
M46	Other inflammatory spondylopathies		0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	1	0	1	0	0	
M46.1	Sacroilitis, not elsewhere classified		0	0	0	0	0	0	0	0	1	0	0	0	0	0	1	0	0	0	0	0	1	1	2	0	0	
M46.4	Discitis, unspecified		0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	2	1	0	0	0	1	3	4	0	0	
M46.9	Inflammatory spondylopathy, unspecified		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	2	1	2	3	0	0	
M47	Spondylolysis		0	0	1	1	0	0	0	0	0	0	1	0	0	0	1	2	1	0	5	2	9	5	14	0	0	
M47.1	Other spondylolysis with myelopathy		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	1	0	0	
M47.2	Other spondylolysis with radiculopathy		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	1	0	0	
M47.8	Other spondylolysis		0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	3	1	4	2	6	1	0	
M47.9	Spondylolysis, unspecified		0	0	0	0	0	0	0	0	0	0	1	0	0	0	2	0	0	1	0	3	1	4	1	1		
M48	Other spondylopathies		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	1	1	0	0	
M48.0	Spinal stenosis		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	2	2	2	3	5	0	0	
M48.3	Traumatic spondylopathy		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	1	1	0	0	
M48.5	Collapsed vertebra, not elsewhere classified		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	1	0	1	0	0	
M49.0*	Tuberculosis of spine (A18.0+)		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	1	0	0	
M50	Cervical disc disorders		0	0	0	0	0	0	0	0	0	0	2	1	4	3	5	1	0	0	1	0	12	5	17	0	0	
M50.0	Cervical disc disorder with myelopathy (G99.2*)		0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	1	0	1	0	0	
M50.1	Cervical disc disorder with radiculopathy		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	1	0	0	
M50.2	Other cervical disc displacement		0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	0	0	1	1	2	0	0	
M50.9	Cervical disc disorder, unspecified		0	0	0	0	0	0	0	0	0	0	0	1	1	0	0	1	0	0	0	2	1	3	0	0		
M51	Other intervertebral disc disorders		0	0	0	0	0	0	0	0	0	1	2	4	4	0	1	0	2	0	1	2	10	7	17	0	0	
M51.1*	Lumbar and other intervertebral disc disorders with radiculopathy (G55.1*)		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	0	0	1	1	2	3	0	0	
M51.2	Other specified intervertebral disc displacement		0	0	0	0	0	0	1	0	1	1	5	10	7	16	11	5	5	7	5	10	35	49	84	0	0	
M51.3	Other specified intervertebral disc degeneration		0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	1	0	1	1	1	2	0	0	
M51.9	Intervertebral disc disorder, unspecified		0	0	0	0	0	0	0	0	1	1	4	0	0	3	3	5	1	1	2	1	7	15	22	0	0	
M53	Other dorsopathies, not elsewhere classified		0	0	0	0	0	0	0	0	0	0	0	0	1	1	0	0	0	0	0	1	1	2	0	0		
M53.3	Sacroccocygeal disorders, not elsewhere classified		0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	1	0	1	0	0	
M54	Dorsalgia		0	0	0	0	0	0	1	0	1	2	3	1	2	2	6	6	4	4	11	12	28	27	55	0	0	
M54.0	Panniculitis affecting regions of neck and back		0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	1	1	0	0	
M54.1	Radiculopathy		0	0	0	0	0	0	0	0	0	2	0	2	2	1	1	1	0	1	1	3	4	10	14	0	0	
M54.3	Sciatica		0	0	0	0	0	0	0	0	0	0	1	1	0	0	1	1	0	0	2	1	4	3	7	0	0	
M54.4	Lumbago with sciatica		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	1	1	0	0	
M54.5	Low back pain		0	0	0	0	0	1	3	2	9	8	77	53	54	43	48	54	50	37								

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ICD Code	ICD Description	Fetal death	≤ 28 Days	29 Days-1 Yr			1-4 Years		5-14 Years		15-19 Years		20-29 Years		30-39 Years		40-49 Years		50-59 Years		≥ 60 Years		Total			Total Deaths		
			F	M	F	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	Tot.	F	M
N02.8	Recurrent and persistent haematuria - Other		0	0	0	0	0	0	0	0	0	0	0	3	1	1	0	0	0	0	0	0	1	4	5	0	0	
N03	Chronic nephritic syndrome		26	37	1	0	0	0	0	1	0	0	1	0	0	1	1	1	1	1	1	9	31	50	81	0	0	
N03.2	Chronic nephritic syndrome - Diffuse membranous glomerulonephritis		0	0	0	0	0	0	0	0	0	0	1	1	2	0	1	1	0	2	1	6	3	9	0	0		
N04	Nephrotic syndrome		0	0	2	2	21	34	72	111	14	22	41	26	24	11	10	8	9	6	9	17	202	237	439	1	1	
N04.0	Nephrotic syndrome - Minor glomerular abnormality		0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1	1	1	0	0	
N04.9	Nephrotic syndrome - Unspecified		0	0	0	0	0	1	2	0	0	0	0	0	3	1	2	0	1	1	0	2	8	5	13	2	0	
N05	Unspecified nephritic syndrome		1	0	3	4	4	20	41	55	25	43	114	46	83	66	73	72	75	51	62	67	481	424	905	0	1	
N05.0	Unspecified nephritic syndrome - Minor glomerular abnormality		0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	1	0	1	0	0	
N05.9	Unspecified nephritic syndrome - Unspecified		0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	1	0	1	0	0	
N06	Isolated proteinuria with specified morphological lesion		0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	0	0	
N06.9	Isolated proteinuria with specified morphological lesion - Unspecified		0	0	1	2	1	0	1	3	0	0	0	0	0	0	0	0	0	0	0	0	3	5	8	0	0	
N07	Hereditary nephropathy, not elsewhere classified		0	0	0	0	0	4	0	5	0	1	0	0	0	0	0	0	0	0	0	0	0	10	10	0	0	
N08*	Glomerular disorders in diseases classified elsewhere		0	0	1	0	0	0	2	6	0	0	0	0	1	1	0	0	0	0	0	0	4	7	11	0	0	
N10	Acute tubulo-interstitial nephritis		0	0	0	0	0	0	0	0	3	1	9	5	4	0	4	1	2	3	1	2	23	12	35	2	0	
N11	Chronic tubulo-interstitial nephritis		0	0	0	0	0	0	0	1	0	0	0	0	1	1	2	0	1	0	1	0	5	2	7	0	0	
N11.0	Nonobstructive reflux-associated chronic pyelonephritis		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	1	0	1	0	0	
N11.1	Chronic obstructive pyelonephritis		0	0	0	0	0	0	0	0	2	0	1	4	1	3	0	0	1	1	1	0	5	8	13	0	0	
N11.8	Other chronic tubulo-interstitial nephritis		0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	1	0	1	0	0	
N12	Tubulo-interstitial nephritis, not specified as acute or chronic		0	0	0	1	0	0	3	5	25	1	40	9	18	5	11	6	4	10	4	5	105	42	147	6	4	
N13	Obstructive and reflux uropathy		0	1	0	2	1	2	0	2	1	0	2	0	6	2	1	1	3	3	3	3	17	16	33	0	0	
N13.0	Hydronephrosis with ureteropelvic junction obstruction		0	1	0	1	0	0	1	2	0	1	8	1	0	2	0	1	1	2	1	1	11	12	23	0	0	
N13.1	Hydronephrosis with ureteral stricture, not elsewhere classified		0	1	0	1	1	0	1	1	0	1	0	2	2	4	0	1	3	2	0	2	7	15	22	0	0	
N13.2	Hydronephrosis with renal and ureteral calculus obstruction		0	0	0	1	0	0	2	1	1	1	3	2	1	2	1	1	2	1	0	5	10	14	24	0	0	
N13.3	Other and unspecified hydronephrosis		0	0	0	0	1	1	0	0	4	1	2	2	5	0	1	2	1	2	1	1	15	9	24	0	1	
N13.4	Hydroureter		1	1	0	0	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	2	4	0	0	
N13.5	Kinking and stricture of ureter without hydronephrosis		0	0	0	0	0	0	0	0	0	0	1	0	1	3	0	0	0	0	0	0	2	3	5	0	0	
N13.6	Pyonephrosis		0	0	0	0	0	1	0	0	0	0	1	0	1	0	1	1	1	1	0	0	4	3	7	0	0	
N13.7	Vesicoureteral-reflux-associated uropathy		0	0	0	0	0	0	0	0	0	1	0	1	0	0	1	0	0	1	0	0	1	3	4	0	0	
N13.8	Other obstructive and reflux uropathy		0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	2	2	0	0	
N13.9	Obstructive and reflux uropathy, unspecified		0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	2	1	0	0	7	1	10	11	0	0	
N14	Drug- and heavy-metal-induced tubulo-interstitial and tubular conditions		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	1	0	0	
N14.1	Nephropathy induced by other drugs, medicaments and biological substances		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	1	1	0	0	
N14.2	Nephropathy induced by unspecified drug, medicament or biological substance		0	0	0	0	0	0	0	0	0	0	0	0	1	1	0	0	1	0	0	1	2	2	4	0	0	
N14.3	Nephropathy induced by heavy metals		0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	1	0	1	0	0	
N15	Other renal tubulo-interstitial diseases		0	0	0	0	0	0	0	0	0	8	16	13	13	7	1	12	0	6	0	4	30	50	80	0	0	
N15.1	Renal and perinephric abscess		0	0	0	1	0	0	0	1	2	0	0	1	3	1	0	2	0	0	0	0	5	6	11	0	2	
N15.9	Renal tubulo-interstitial disease, unspecified		0	0	0	0	0	0	0	0	0	0	1	0	0	0	1	0	2	0	8	7	12	7	19	0	1	
N17	Acute renal failure		0	0	0	1	5	11	7	10	19	24	103	93	83	59	83	79	68	66	139	147	507	490	997	3	4	
N17.9	Acute renal failure, unspecified		0	0	0	0	0	0	0	1	0	2	4	4	2	3	2	7	4	10	20	21	32	48	80	3	6	
N18	Chronic renal failure		1	0	1	0	0	0	3	4	7	16	27	48	41	64	58	62	95	112	162	261	395	567	962	19	37	
N18.0	End-stage renal disease		0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	1	0	1	0	0	
N18.8	Other chronic renal failure		0	0	0	0	0	0	0	0	0	1	1	5	17	8	16	20	15	8	18	15	30	57	97	154	3	5
N18.9	Chronic renal failure, unspecified		0	0	0	0	0	0	0	0	0	0	0	0	0	4	4	3	2	0	5	17	12	24	23	47	0	2
N19	Unspecified renal failure		0	0	0	0	0	0	1	7	4	1	12	18	17	16	8	14	12	17	18	20	72	93	165	3	4	
N20	Calculus of kidney and ureter		0	0	0	0	0	1	4	12	18	13	75	40	59	55	27	30	24	16	17	223	192	415	4	1		
N20.0	Calculus of kidney		0	0	1	0	4	6	24	45	44	216	250	213	272	169	227	123	109	68	88	841	1018	1859	0	3		
N20.1	Calculus of ureter		0	0	0	0	1	2	1	3	9	9	66	72	62	85	38	64	35	28	18	21	230	284	514	0	2	
N20.2	Calculus of kidney with calculus of ureter		0	0	0	1	0	0	0	1	1	2	5	4	2	6	0	3	5	2	2	0	15	19	34	0	0	
N20.9	Urinary calculus, unspecified		0	0	0	0	0	0	0	2	4	4	7	4	2	3	2	4	1	2	0	5	16	24	40	0	0	
N21	Calculus of lower urinary tract		0	0	0	0	0	0	0	3	1	3	7	16	3	15	3	6	5	8	2	1	21	52	73	0	0	
N21.0	Calculus in bladder		0	0	0	0	0	0	0	0	1	1	1	5	6	5	2	2	2	0	3	10	15	23	38	0	0	
N21.1	Calculus in urethra		0	0	0	0	0	1	0	0	0	0	4	6	4	11	1	3	0	2	1	2	11	24	35	0	3	
N21.9	Calculus of lower urinary tract, unspecified		0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	1	0	0	0	1	1	2	3	0	0	
N23	Unspecified renal colic		0	0	0	0	0	1	2	4	4	6	14	15	16	9	10	7	7	2	4	4	57	48	105	1	2	
N25	Disorders resulting from impaired renal tubular function		0	0	0	0	0	0	0	0	0	0	1	0	0	0	0											

ICD Code	ICD Description	Fetal death	≤ 28 Days		29 Days-1 Yr		1-4 Years		5-14 Years		15-19 Years		20-29 Years		30-39 Years		40-49 Years		50-59 Years		≥ 60 Years		Total			Total Deaths		
			F M		F M		F M		F M		F M		F M		F M		F M		F M		F M		F M		F M		F M	
			F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	Tot.	F	M	
N36	Other disorders of urethra		0	2	0	0	0	0	0	0	0	0	1	0	0	1	0	1	2	0	0	0	3	4	7	0	0	
N36.0	Urethral fistula		0	0	0	0	0	1	0	2	0	0	0	0	0	0	0	0	0	1	0	1	3	4	0	0		
N36.2	Urethral caruncle		0	0	0	0	0	0	1	0	0	1	0	0	0	1	0	0	1	0	1	0	3	2	5	0	0	
N36.3	Prolapsed urethral mucosa		0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	1	0	1	0	3	0	3	0	0	
N36.8	Other specified disorders of urethra		0	0	0	0	0	1	0	0	0	0	0	0	1	0	0	0	0	0	1	1	2	3	3	0	0	
N36.9	Urethral disorder, unspecified		0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	0	1	1	2	2	4	0	0		
N37*	Urethral disorders in diseases classified elsewhere		0	0	0	0	0	0	0	0	0	0	2	0	0	0	2	0	0	0	1	4	1	5	2	2		
N39	Other disorders of urinary system		14	20	71	93	207	280	380	315	642	214	1753	493	1028	411	697	377	591	339	752	689	6135	3231	9366	89	35	
N39.0	Urinary tract infection, site not specified		8	15	26	41	73	107	104	111	115	42	327	82	173	58	136	66	126	46	239	223	1327	791	2118	32	20	
N39.3	Stress incontinence		0	0	0	0	0	0	0	1	0	1	1	1	2	3	2	3	1	2	4	11	12	23	0	0		
N39.8	Other specified disorders of urinary system		0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	1	0	1	0	0		
N39.9	Disorder of urinary system, unspecified		0	0	0	1	0	3	4	2	2	3	8	2	8	6	4	2	9	4	14	8	49	31	80	0	0	
N40	Hyperplasia of prostate		0	0	0	0	0	0	0	0	0	2	0	3	0	1	0	5	0	27	0	244	0	282	282	0		
N41	Inflammatory diseases of prostate		1	0	0	0	2	0	11	0	12	0	18	0	30	0	49	0	173	0	474	1	769	770	0	0		
N41.0	Acute prostatitis		0	0	0	0	0	0	0	0	0	0	1	0	0	0	1	0	2	0	0	0	4	4	0	0		
N41.1	Chronic prostatitis		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	1	1	0	0		
N41.2	Abscess of prostate		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	2	2	0	1		
N41.3	Prostatocystitis		0	0	0	0	0	0	0	0	0	0	1	0	2	0	0	0	0	0	1	0	4	4	0	0		
N41.9	Inflammatory disease of prostate, unspecified		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3	1	22	1	25	26	0	0		
N42	Other disorders of prostate		0	0	0	0	0	0	0	1	0	0	0	1	0	0	0	0	0	0	8	0	10	10	0	0		
N42.0	Calculus of prostate		0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	0	1	0	1	0	4	0	0		
N42.9	Disorder of prostate, unspecified		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	2	2	0	0		
N43	Hydrocele and spermatocele		1	0	0	8	0	63	0	97	0	26	0	87	0	109	0	135	0	117	0	122	1	764	765	0	3	
N43.0	Encysted hydrocele		0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	0	0		
N43.1	Infected hydrocele		0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	1	1	0	0		
N43.2	Other hydrocele		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	1	1	0	0		
N43.3	Hydrocele, unspecified		0	0	0	1	0	20	0	23	0	6	0	52	0	72	0	189	0	62	0	52	0	477	477	0	12	
N44	Torsion of testis		0	0	0	0	0	0	0	0	0	1	0	3	0	0	0	1	0	0	4	0	9	9	0	1		
N45	Orchitis and epididymitis		0	0	0	0	0	0	13	0	6	0	19	0	8	0	13	0	9	0	11	0	79	79	0	0		
N45.9	Orchitis, epididymitis and epididymo-orchitis without abscess		0	1	0	0	0	2	0	2	0	1	0	5	0	1	0	1	0	1	0	1	0	15	15	0	3	
N46	Male infertility		0	0	0	0	0	0	5	0	0	0	17	0	1	0	9	0	3	0	20	0	55	55	0	0		
N47	Redundant prepuce, phimosis and paraphimosis		0	1	0	20	0	79	0	137	0	35	0	35	0	25	0	8	0	20	0	32	0	392	392	0	1	
N48	Other disorders of penis		0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1	1	0	0		
N48.1	Balanoposthitis		1	0	0	0	1	0	2	0	1	0	0	0	0	0	0	0	0	0	3	1	7	8	0	0		
N48.2	Other inflammatory disorders of penis		0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	1	1	0	0		
N48.8	Other specified disorders of penis		0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	1	1	0	0		
N49	Inflammatory disorders of male genital organs, not elsewhere classified		0	0	0	0	2	0	2	0	5	0	2	0	3	0	3	0	5	0	4	0	26	26	0	0		
N49.1	Inflammatory disorders of spermatic cord, tunica vaginalis and vas deferens		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	1	0	0		
N49.2	Inflammatory disorders of scrotum		0	0	0	0	0	0	0	0	0	1	0	2	0	0	0	1	0	0	2	0	6	6	0	0		
N49.8	Inflammatory disorders of other specified male genital organs		0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	1	1	0	0		
N50	Other disorders of male genital organs		0	0	0	0	1	0	4	0	0	0	1	0	6	0	1	0	3	0	2	0	18	18	0	0		
N50.0	Atrophy of testis		0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	1	0	1	0	3	3	0	0		
N50.1	Vascular disorders of male genital organs		0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	1	0	2	2	0	0		
N50.8	Other specified disorders of male genital organs		0	0	0	0	6	0	7	0	5	0	2	0	3	0	1	0	2	0	6	0	32	32	0	0		
N50.9	Disorder of male genital organs, unspecified		0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	1	1	0	0		
N51*	Disorders of male genital organs in diseases classified elsewhere		0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	2	0	2	0	0	5	5	0	0		
N60	Benign mammary dysplasia		0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	1	0	1	0	0		
N60.0	Solitary cyst of breast		0	0	0	0	1	1	0	2	2	3	7	1	3	1	2	0	1	2	1	10	17	27	0	0		
N60.2	Fibroadenosis of breast		0	0	0	0	0	0	0	0	0	0	3	0	0	0	1	0	0	0	0	4	0	4	0	0		
N60.3	Fibrosclerosis of breast		0	0	0	0	0	0	0	2	0	0	0	0	0	0	1	0	0	0	0	3	0	3	0	0		
N60.4	Mammary duct ectasia		0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	1	0	1	0	0	0		
N61	Inflammatory disorders of breast		1	0	0	0	1	2	0	54	0	170	2	33	0	5	0	8	1	7	1	280	5	285	7	0		
N62	Hypertrophy of breast		0	0	0	0	0	0	0	0	2	1	6	1	0	0	0	4	0	0	0	2	12	14	0	0		
N63	Unspecified lump in breast		3	0	0	0	0	0	3	22	2	47	6	8	6	21	0	11	0	5	0	117	17	134	2	0		
N64	Other disorders of breast		0	0	1	0	0	1	0	4	0	9	0	1	0	1	0	1	0	3	3	21	3	24	0	0		
N64.4	Mastodynia		0	0	0	0	0	0	0	3	0	5	0	1	0	0	0	0	0	0	0	9	0	9	0	0		
N64.5	Other signs and symptoms in breast		0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	1	0	1	0	0		

ICD Code		ICD Description	Fetal death	≤ 28 Days	29 Days-1 Yr		1-4 Years		5-14 Years		15-19 Years		20-29 Years		30-39 Years		40-49 Years		50-59 Years		≥ 60 Years		Total			Total Deaths		
				F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	Tot.	F	M
N81.0		Female urethrocele		0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	2	0	3	0	3	0	0	0
N81.1		Cystocele		0	0	0	0	0	0	0	0	1	0	2	0	12	0	30	0	28	0	28	0	101	0	101	6	0
N81.2		Incomplete uterovaginal prolapse		0	0	0	0	0	0	0	0	0	0	3	0	2	0	3	0	2	0	1	0	11	0	11	0	0
N81.3		Complete uterovaginal prolapse		0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	7	0	11	0	20	0	20	16	0	
N81.4		Uterovaginal prolapse, unspecified		0	0	0	0	0	0	2	0	0	0	39	0	61	0	110	0	171	0	222	0	605	0	605	12	0
N81.5		Vaginal enterocoele		0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	1	0	1	0	0	0
N81.6		Rectocele		0	0	0	0	0	0	0	0	2	0	0	0	0	5	0	16	0	19	0	42	0	42	0	0	
N81.8		Other female genital prolapse		0	0	0	0	0	0	0	0	0	0	1	0	1	0	3	0	5	0	2	0	12	0	12	6	0
N81.9		Female genital prolapse, unspecified		0	0	0	0	0	0	0	0	0	0	1	0	4	0	13	0	52	0	36	0	106	0	106	0	0
N82		Fistulae involving female genital tract		0	0	0	0	0	0	0	0	0	0	0	2	0	1	0	1	0	0	0	4	0	4	2	0	0
N82.0		Vesicovaginal fistula		0	0	0	0	0	0	0	0	1	0	0	0	2	0	2	0	2	0	0	0	7	0	7	0	0
N82.2		Fistula of vagina to small intestine		0	0	0	0	0	0	0	0	0	0	0	2	0	0	0	1	0	0	0	3	0	3	0	0	0
N82.3		Fistula of vagina to large intestine		0	0	0	0	0	0	0	0	0	0	2	0	0	0	0	0	0	1	0	3	0	3	0	0	0
N82.9		Female genital tract fistula, unspecified		0	0	0	0	0	0	0	0	1	0	5	0	6	0	4	0	2	0	2	0	20	0	20	1	0
N83		Noninflammatory disorders of ovary, fallopian tube and broad ligament		0	0	0	0	0	0	0	0	3	0	19	0	14	0	49	0	17	0	13	0	115	0	115	0	0
N83.0		Follicular cyst of ovary		0	0	0	0	0	0	1	0	0	0	0	0	1	0	0	0	0	0	0	0	2	0	2	0	0
N83.1		Corpus luteum cyst		0	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	2	0	2	0	0
N83.2		Other and unspecified ovarian cysts		0	0	0	0	1	0	2	0	14	0	42	0	50	0	37	0	18	0	12	0	176	0	176	1	0
N83.4		Prolapse and hernia of ovary and fallopian tube		0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	1	0	1	0	0	0
N83.5		Torsion of ovary, ovarian pedicle and fallopian tube		0	0	0	0	0	0	0	0	0	0	2	0	0	0	0	0	0	0	0	0	2	0	2	0	0
N83.6		Haematosalpinx		0	0	0	0																					

ICD Code	ICD Description	Fetal death	≤ 28 Days		29 Days-1 Yr		1-4 Years		5-14 Years		15-19 Years		20-29 Years		30-39 Years		40-49 Years		50-59 Years		≥ 60 Years		Total			Total Deaths						
			F		M		F		M		F		M		F		M		F		M		F		M		Tot.		F		M	
000.0	Abdominal pregnancy		0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	1	0	1	0	0	0	0			
000.1	Tubal pregnancy		0	0	0	0	0	0	0	0	1	0	3	0	5	0	0	0	0	0	0	0	9	0	9	0	0	0	0			
000.2	Ovarian pregnancy		0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0	0			
000.8	Other ectopic pregnancy		0	0	0	0	0	0	0	0	1	0	2	1	0	1	0	0	0	0	0	0	2	3	5	0	0	0	0			
000.9	Ectopic pregnancy, unspecified		0	0	0	0	0	0	0	0	8	0	86	0	47	0	8	0	12	0	0	0	161	0	161	0	0	0	0			
001	Hydatidiform mole		0	0	0	0	0	0	0	0	5	0	20	0	7	0	2	0	3	0	0	0	37	0	37	0	0	0	0			
001.1	Incomplete and partial hydatidiform mole		0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0			
001.9	Hydatidiform mole, unspecified		0	0	0	0	0	0	8	0	36	0	127	0	30	0	29	0	1	0	0	0	231	0	231	0	0	0	0			
002	Other abnormal products of conception		0	0	0	0	0	0	1	0	16	0	72	0	28	0	5	0	0	0	0	0	122	0	122	0	0	0	0			
002.0	Blighted ovum and nonhydatidiform mole		0	0	0	0	0	0	0	0	16	0	80	0	25	0	4	0	0	0	0	0	125	0	125	0	0	0	0			
002.1	Missed abortion		0	0	0	0	0	0	0	0	28	0	193	0	64	0	9	0	3	0	1	0	298	0	298	0	0	0	0			
002.8	Other specified abnormal products of conception		0	0	0	0	0	0	0	0	0	0	0	2	0	0	0	0	0	0	0	2	0	2	0	0	0	0	0			
002.9	Abnormal product of conception, unspecified		0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0			
003	Spontaneous abortion		0	0	0	0	0	0	0	0	49	0	217	0	104	0	23	0	1	0	0	0	394	0	394	0	0	0	0			
003.1	Spontaneous abortion - Incomplete, complicated by delayed or excessive haemorrhage		0	0	0	0	0	0	0	0	0	0	2	0	0	0	1	0	0	0	0	0	3	0	3	0	0	0	0			
003.4	Spontaneous abortion - Incomplete, without complication		0	0	0	0	0	0	0	0	7	0	29	0	32	0	5	0	0	0	0	0	73	0	73	0	0	0	0			
003.5	Spontaneous abortion - Complete or unspecified, complicated by genital tract and pelvic infection		0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0			
003.9	Spontaneous abortion - Complete or unspecified, without complication		0	0	0	0	0	0	0	0	2	0	8	0	3	0	0	0	0	0	0	0	13	0	13	2	0	0	0			
004	Medical abortion		0	0	0	0	0	0	0	0	24	0	126	0	59	0	7	0	1	0	0	0	217	0	217	0	0	0	0			
004.3	Medical abortion - Incomplete, with other and unspecified complications		0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	1	0	1	0	0	0	0	0			
004.9	Medical abortion - Complete or unspecified, without complication		0	0	0	0	0	0	0	0	0	0	2	0	1	0	1	0	0	0	0	0	4	0	4	4	0	0	0			
005	Other abortion		0	0	0	0	0	0	7	0	61	0	451	0	260	0	53	0	12	0	1	0	845	0	845	0	0	0	0			
005.0	Other abortion - Incomplete, complicated by genital tract and pelvic infection		0	0	0	0	0	0	0	0	0	0	6	0	4	0	0	0	0	0	0	0	10	0	10	0	0	0	0			
005.4	Other abortion - Incomplete, without complication		0	0	0	0	0	0	0	0	3	0	15	0	5	0	0	0	0	0	0	0	23	0	23	0	0	0	0			
005.9	Other abortion - Complete or unspecified, without complication		0	0	0	0	0	0	1	0	2	0	11	0	5	0	1	0	0	0	0	0	20	0	20	0	0	0	0			
006	Unspecified abortion		0	0	0	0	0	0	8	0	492	0	2243	0	746	0	79	0	1	0	0	0	3569	0	3569	2	0	0	0			
006.0	Unspecified abortion - Incomplete, complicated by genital tract and pelvic infection		0	0	0	0	0	0	0	0	1	0	2	0	1	0	0	0	0	0	0	0	4	0	4	0	0	0	0			
006.3	Unspecified abortion - Incomplete, with other and unspecified complications		0	0	0	0	0	0	5	0	56	0	253	0	73	0	6	0	2	0	0	0	395	0	395	0	0	0	0	0		
006.4	Unspecified abortion - Incomplete, without complication		0	0	0	0	0	0	0	0	88	0	258	0	109	0	9	0	1	0	0	0	465	0	465	11	0	0	0			
006.8	Unspecified abortion - Complete or unspecified, with other and unspecified complications		0	0	0	0	0	0	1	0	5	0	30	0	4	0	3	0	0	0	0	0	43	0	43	0	0	0	0			
006.9	Unspecified abortion - Complete or unspecified, without complication		0	0	0	0	0	0	0	0	5	0	13	0	2	0	3	0	0	0	0	0	23	0	23	19	0	0	0			
007	Failed attempted abortion		0	0	0	0	0	0	0	0	19	0	81	0	20	0	5	0	0	0	0	0	125	0	125	0	0	0	0			
007.0	Failed medical abortion, complicated by genital tract and pelvic infection		0	1	0	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0	2	1	3	0	0	0	0			
007.1	Failed medical abortion, complicated by delayed or excessive haemorrhage		2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	2	0	0	0	0			
007.3	Failed medical abortion, with other and unspecified complications		0	0	0	0	0	0	0	0	1	0	10	0	2	0	0	0	0	0	0	0	13	0	13	0	0	0	0			
007.4	Failed medical abortion, without complication		0	0	0	0	0	0	0	0	0	0	2	0	0	0	0	0	0	0	0	0	2	0	2	0	0	0	0			
007.9	Other and unspecified failed attempted abortion, without complication		0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	1	0	1	0	0	0	0	0			
008	Complications following abortion and ectopic and molar pregnancy		0	0	0	0	0	0	1	0	233	0	1095	0	312	0	42	0	2	0	0	0	1685	0	1685	0	0	0	0	0		
008.0	Genital tract and pelvic infection following abortion and ectopic and molar pregnancy		0	0	0	0	0	0	0	0	0	0	2	0	2	0	0	0	0	0	0	0	4	0	4	0	0	0	0			
008.1	Delayed or excessive haemorrhage following abortion and ectopic and molar pregnancy		0	0	0	0	0	0	0	0	0	0	5	0	1	0	0	0	0	0	0	0	6	0	6	0	0	0	0			
008.9	Complication following abortion and ectopic and molar pregnancy, unspecified		0	0	0	0	0	0	0	0	0	0	5	0	3	0	0	0	0	0	0	0	8	0	8	0	0	0	0			
010	Pre-existing hypertension complicating pregnancy, childbirth and the puerperium		0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0	0			
012	Gestational [pregnancy-induced] oedema and proteinuria without hypertension		0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0	0			
012.0	Gestational oedema		1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0	0			
013	Gestational [pregnancy-induced] hypertension without significant proteinuria		0	0	0	0	0	0	0	0	9	0	60	0	39	0	2	0	0	0	0	0	110	0	110	0	0	0	0			
014	Gestational [pregnancy-induced] hypertension with significant proteinuria		0	0	0	0	0	0	1	0	7	0	39	0	9	0	0	0	0	0	0	0	56	0	56	1	0	0	0			
014.1	Severe pre-eclampsia		0	0	0	0	0	0	0	0	0	0	4	0	0	0	0	0	0	0	0	0	4	0	4	0	0	0	0			
014.9	Pre-eclampsia, unspecified		0	0	0	0	0	0	0	0	2	0	16	0	5	0	1	0	0	0	0	0	24	0	24	1	0	0	0			
015	Eclampsia		0	0	0	0	0	0	0	0	6	0	13	0	4	0	0	0	0	0	0	0	23	0	23	1	0	0	0			
015.0	Eclampsia in pregnancy		0	0	0	0	0	0	0	0	6	0	7	0	2	0	0	0	0	0	0	0	15	0	15	0	0	0	0			
015.1	Eclampsia in labour		0	0	0	0	0	0	0	0	3	0	1	0	0	0	0	0	0	0	0	0	4	0	4	0	0	0	0			
015.2	Eclampsia in the puerperium		0	0																												

Annex 4

ICD Code	ICD Description	Fetal death	≤ 28 Days		29 Days-1 Yr		1-4 Years		5-14 Years		15-19 Years		20-29 Years		30-39 Years		40-49 Years		50-59 Years		≥ 60 Years		Total			Total Deaths						
			F		M		F		M		F		M		F		M		F		M		F		M		Tot.		F		M	
O24.4	Diabetes mellitus arising in pregnancy		0	0	0	0	0	0	0	0	0	0	0	0	2	0	0	0	0	0	0	0	2	0	2	0	0	0	0			
O24.9	Diabetes mellitus in pregnancy, unspecified		0	0	0	0	0	0	0	0	0	0	50	0	3	0	7	0	30	0	0	0	90	0	90	0	0	0	0			
O25	Malnutrition in pregnancy		0	0	0	0	0	0	0	0	0	0	1	0	5	0	10	0	0	0	0	0	16	0	16	0	0	0	0			
O26	Maternal care for other conditions predominantly related to pregnancy		0	0	0	0	0	0	0	0	0	0	1	0	3	0	0	0	0	0	0	0	4	0	4	0	0	0	0			
O26.6	Liver disorders in pregnancy, childbirth and the puerperium		0	0	0	0	0	0	0	0	0	0	1	0	3	0	0	0	0	0	0	0	4	0	4	0	0	0	0			
O26.8	Other specified pregnancy-related conditions		0	0	0	0	0	0	0	0	0	0	5	0	0	0	0	0	0	0	0	0	5	0	5	2	0	0	0			
O26.9	Pregnancy-related condition, unspecified		0	0	0	0	0	0	0	0	1	0	7	0	2	0	1	0	0	0	0	0	11	0	11	0	0	0	0			
O30	Multiple gestation		2	0	0	0	0	0	0	0	0	0	8	0	1	0	1	0	0	0	0	0	12	0	12	3	0	0	0			
O30.0	Twin pregnancy		0	0	0	0	0	0	0	0	1	0	13	0	2	0	0	0	0	0	0	0	16	0	16	0	0	0	0			
O30.2	Quadruplet pregnancy		0	0	0	0	0	0	2	0	3	0	2	0	0	0	0	0	0	0	0	0	7	0	7	0	0	0	0			
O30.9	Multiple gestation, unspecified		0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	1	0	1	0	0	0	0	0			
O32	Maternal care for known or suspected malpresentation of fetus		0	0	0	0	0	0	0	0	4	0	13	0	1	0	0	0	0	0	0	0	18	0	18	0	0	0	0			
O32.1	Maternal care for breech presentation		0	0	0	0	0	0	0	0	3	0	9	0	3	0	0	0	0	0	0	0	15	0	15	1	0	0	0			
O32.2	Maternal care for transverse and oblique lie		0	0	0	0	0	0	0	0	3	0	4	0	3	0	0	0	0	0	0	10	0	10	0	0	0	0	0			
O33	Maternal care for known or suspected disproportion		0	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	2	0	2	0	0	0	0			
O33.5	Maternal care for disproportion due to unusually large fetus		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	0	1	0	0	0	0			
O33.9	Maternal care for disproportion, unspecified		0	0	0	0	0	0	0	0	0	3	0	13	0	13	0	6	0	0	0	0	35	0	35	0	0	0	0			
O34	Maternal care for known or suspected abnormality of pelvic organs		67	0	0	0	0	0	4	0	0	0	9	0	2	0	1	0	0	0	0	0	83	0	83	0	0	0	0			
O34.1	Maternal care for tumour of corpus uteri		0	0	0	0	0	0	0	0	0	0	0	0	3	0	3	0	1	0	1	0	8	0	8	0	0	0	0			
O34.2	Maternal care due to uterine scar from previous surgery		0	0	0	0	0	0	0	0	0	0	11	0	5	0	0	0	0	0	0	0	16	0	16	5	0	0	0			
O34.3	Maternal care for cervical incompetence		0	0	0	0	0	0	0	0	0	0	1	0	0	0	4	0	0	0	0	0	5	0	5	0	0	0	0			
O34.8	Maternal care for other abnormalities of pelvic organs		0	0	0	0	0	0	1	0	1	0	2	0	1	0	0	0	0	0	0	0	5	0	5	1	0	0	0			
O34.9	Maternal care for abnormality of pelvic organ, unspecified		0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	1	0	1	0	0	0	0	0			
O35	Maternal care for known or suspected fetal abnormality and damage		0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0	0			
O35.0	Maternal care for (suspected) central nervous system malformation in fetus		0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0	0			
O35.8	Maternal care for other (suspected) fetal abnormality and damage		0	0	0	0	0	0	0	0	2	0	7	0	0	0	0	0	0	0	0	0	9	0	9	0	0	0	0			
O36	Maternal care for other known or suspected fetal problems		0	0	0	0	0	0	0	0	2	0	7	0	0	0	1	0	1	0	0	0	11	0	11	0	0	0	0			
O36.3	Maternal care for signs of fetal hypoxia		0	0	0	0	0	0	0	0	2	0	7	0	0	0	0	0	0	0	0	9	0	9	0	0	0	0	0			
O36.4	Maternal care for intrauterine death		0	0	0	0	0	0	0	0	3	0	31	0	9	0	0	0	0	0	0	0	43	0	43	0	0	0	0			
O36.8	Maternal care for other specified fetal problems		0	0	0	0	0	0	0	0	0	0	4	0	3	0	1	0	0	0	0	8	0	8	0	0	0	0	0			
O36.9	Maternal care for fetal problem, unspecified		0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0	0			
O40	Polyhydramnios		0	0	0	0	0	0	0	0	0	0	2	0	0	0	0	0	0	0	0	2	0	2	0	0	0	0	0			
O41	Other disorders of amniotic fluid and membranes		0	1	0	0	0	0	0	0	0	0	9	0	2	0	0	0	0	0	0	0	11	1	12	4	0	0	0			
O41.0	Oligohydramnios		0	0	0	0	0	0	0	0	1	0	32	0	11	0	2	0	0	0	0	0	46	0	46	0	0	0	0			
O41.1	Infection of amniotic sac and membranes		0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0			
O42	Premature rupture of membranes		0	0	0	0	1	0	0	0	8	0	19	0	10	0	2	0	0	0	0	0	40	0	40	0	0	0	0			
O42.9	Premature rupture of membranes, unspecified		0	0	0	0	0	0	0	0	0	0	15	0	4	0	0	0	0	0	0	0	19	0	19	9	0	0	0			
O43	Placental disorders		0	0	0	0	0	0	0	0	3	0	2	0	1	0	0	0	0	0	0	6	0	6	0	0	0	0	0			
O44	Placenta praevia		0	0	1	0	0	0	0	0	6	0	7	0	3	0	1	0	0	0	0	0	18	0	18	0	0	0	0			
O44.1	Placenta praevia with haemorrhage		0	0	0	0	0	0	0	0	0	0	9	0	2	0	0	0	0	0	0	0	11	0	11	0	0	0	0			
O45	Premature separation of placenta [abruptio placentae]		0	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0	0	2	0	2	0	0	0	0	0			
O45.9	Premature separation of placenta, unspecified		0	0	0	0	0	0	0	0	0	0	2	0	0	0	0	0	0	0	0	2	0	2	0	0	0	0	0			
O46	Antepartum haemorrhage, not elsewhere classified		0	0	0	0	0	0	0	0	23	0	77	0	13	0	2	0	0	0	0	0	115	0	115	0	0	0	0			
O46.9	Antepartum haemorrhage, unspecified		0	0	0	0	0	0	0	0	0	0	2	0	0	0	1	0	0	0	0	3	0	3	0	0	0	0	0			
O47	False labour		0	0	0	0	0	0	0	0	343	0	901	0	158	0	19	0	0	0	0	0	1421	0	1421	0	0	0	0			
O47.0	False labour before 37 completed weeks of gestation		0	0	0	0	0	0	0	0	0	0	10	0	3	0	0	0	0	0	0	0	13	0	13	0	0	0	0			
O47.1	False labour at or after 37 completed weeks of gestation		0	0	0	0	0	0	0	0	0	0	8	0	2	0	0	0	0	0	0	0	10	0	10	0	0	0	0			
O47.9	False labour, unspecified		0	0	0	0	0	0	0	0	14	0	23	0	5	0	0	0	0	0	0	42	0	42	1	0	0	0	0			
O48	Prolonged pregnancy		0	0	0	0	0	0	0	0	2	0	15	0	3	0	1	0	0	0	0	0	21	0	21	0	0	0	0			
O60	Preterm labour		0	0	0	0	0	0	0	0	28	0	213	0	19	0	2	0	0	0	0	0	262	0	262	0	0	0	0			
O60.1	Preterm labour with preterm delivery		0	1	0	0	0	0	0	0	0	0	2	0	0	0	0	0	0	0	0	2	1	3	0	0	0	0	0			
O62	Abnormalities of forces of labour		0	0	0	0	0	0	0	0	0	0	5	0	1	0	0	0	0	0	0	6	0	6	0	0	0	0	0			
O62.2	Other uterine inertia		0	0	0	0																										

ICD Code	ICD Description	Fetal death	≤ 28 Days		29 Days-1 Yr		1-4 Years		5-14 Years		15-19 Years		20-29 Years		30-39 Years		40-49 Years		50-59 Years		≥ 60 Years		Total			Total Deaths				
			F		M		F		M		F		M		F		M		F		M		F		M		F		M	
			F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	Tot.	F	M			
O69.1	Labour and delivery complicated by cord around neck, with compression		0	0	0	0	0	0	0	0	0	0	0	0	3	0	1	0	0	0	0	0	4	0	4	0	0			
O69.5	Labour and delivery complicated by vascular lesion of cord		0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	1	0	1	0	0			
O69.8	Labour and delivery complicated by other cord complications		0	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	2	0	2	0	0			
O70	Perineal laceration during delivery		0	0	0	0	0	0	0	0	0	0	0	0	2	0	1	0	0	0	0	0	3	0	3	0	0			
O70.1	Second degree perineal laceration during delivery		0	0	0	0	0	0	0	0	0	0	2	0	0	0	0	0	0	0	0	0	2	0	2	1	0			
O70.2	Third degree perineal laceration during delivery		0	0	0	0	0	0	0	0	0	0	2	0	1	0	0	0	0	0	0	0	3	0	3	0	0			
O70.9	Perineal laceration during delivery, unspecified		0	0	0	0	0	0	0	0	0	0	2	0	0	0	0	0	0	0	0	0	2	0	2	0	0			
O71	Other obstetric trauma		0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	1	0	1	0	0			
O71.0	Rupture of uterus before onset of labour		0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	1	0	1	0	0			
O71.1	Rupture of uterus during labour		0	0	0	0	0	0	0	0	0	0	1	0	2	0	0	0	0	0	0	0	3	0	3	0	0			
O71.5	Other obstetric injury to pelvic organs		0	0	0	0	0	0	0	0	0	0	2	0	0	0	0	0	0	0	0	0	2	0	2	0	0			
O71.7	Obstetric haematoma of pelvis		0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	1	0	1	0	0			
O71.8	Other specified obstetric trauma		0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	1	0	1	0	0			
O72	Postpartum haemorrhage		0	0	0	0	0	0	0	0	58	0	232	0	48	0	8	0	0	0	0	0	346	0	346	1	0			
O72.0	Third-stage haemorrhage		0	0	0	0	0	0	0	0	10	0	43	0	9	0	1	0	0	0	0	0	63	0	63	0	0			
O72.1	Other immediate postpartum haemorrhage		0	0	0	0	0	0	0	0	5	0	16	0	4	0	0	0	0	0	0	0	25	0	25	0	0			
O72.2	Delayed and secondary postpartum haemorrhage		0	0	0	0	0	0	0	0	3	0	15	0	8	0	0	0	0	0	0	0	26	0	26	0	0			
O73	Retained placenta and membranes, without haemorrhage		0	0	0	0	0	0	0	0	88	0	366	0	100	0	12	0	1	0	2	0	569	0	569	1	0			
O73.0	Retained placenta without haemorrhage		0	0	0	0	0	0	0	0	16	0	65	0	20	0	2	0	0	0	0	0	103	0	103	16	0			
O73.1	Retained portions of placenta and membranes, without haemorrhage		0	0	0	0	0	0	0	0	1	0	1	0	1	0	0	0	0	0	0	0	3	0	3	0	0			
O74	Complications of anaesthesia during labour and delivery		0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	1	0	1	0	0			
O74.0	Aspiration pneumonitis due to anaesthesia during labour and delivery		1	0	0	0	0	0	0	0	0	0	3	0	1	0	1	0	0	0	0	0	6	0	6	2	0			
O75	Other complications of labour and delivery, not elsewhere classified		0	5	0	0	0	0	2	0	217	0	922	0	198	0	20	0	5	0	0	0	1364	5	1369	0	0			
O75.0	Maternal distress during labour and delivery		1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	0	0			
O75.2	Pyrexia during labour, not elsewhere classified		0	0	0	0	0	0	0	0	0	0	2	0	2	0	0	0	0	0	0	0	4	0	4	0	0			
O75.7	Vaginal delivery following previous caesarean section		0	0	0	0	0	0	0	0	0	0	2	0	1	0	0	0	0	0	0	0	3	0	3	0	0			
O75.8	Other specified complications of labour and delivery		0	0	0	0	0	0	0	0	0	0	5	0	2	0	0	0	0	0	0	0	7	0	7	5	0			
O75.9	Complication of labour and delivery, unspecified		0	0	0	0	0	0	0	0	3	0	119	0	26	0	0	0	0	0	0	0	148	0	148	0	0			
O80	Single spontaneous delivery		1	5	0	0	0	0	14	0	9413	0	45148	0	6901	0	283	0	6	0	0	0	61766	5	61771	24	0			
O80.0	Spontaneous vertex delivery		0	0	0	0	0	0	0	0	146	0	387	0	47	0	6	0	0	0	0	0	586	0	586	0	0			
O80.1	Spontaneous breech delivery		0	0	0	0	0	0	0	0	10	0	16	0	1	0	0	0	0	0	0	0	27	0	27	0	0			
O80.9	Single spontaneous delivery, unspecified		0	0	1	0	0	0	3	0	1369	0	5222	0	832	0	33	0	0	0	0	0	7460	0	7460	307	0			
O81	Single delivery by forceps and vacuum extractor		0	0	0	0	0	0	1	0	233	0	1058	0	131	0	11	0	0	0	0	0	1434	0	1434	1	0			
O81.1	Mid-cavity forceps delivery		0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	1	0	1	0	0			
O81.3	Other and unspecified forceps delivery		0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	1	0	1	0	0			
O81.4	Vacuum extractor delivery		0	0	0	0	0	0	0	0	120	0	437	0	59	0	2	0	0	0	0	0	618	0	618	13	0			
O81.5	Delivery by combination of forceps and vacuum extractor		0	0	0	0	0	0	0	0	0	0	10	0	0	0	0	0	0	0	0	0	10	0	10	0	0			
O82	Single delivery by caesarean section		0	0	0	0	0	0	2	0	455	0	2525	0	483	0	19	0	0	0	0	0	3484	0	3484	0	0			
O82.0	Delivery by elective caesarean section		0	0	0	0	0	0	0	0	160	0	1449	0	393	0	19	0	2	0	0	0	2023	0	2023	0	0			
O82.1	Delivery by emergency caesarean section		1	0	2	0	0	0	0	0	8	0	127	0	72	0	0	0	0	0	0	0	210	0	210	2	0			
O82.2	Delivery by caesarean hysterectomy		0	0	0	1	0	0	0	0	1	0	13	0	18	0	13	0	11	0	0	0	56	1	57	6	0			
O82.9	Delivery by caesarean section, unspecified		0	0	0	0	0	0	1	0	458	0	2264	0	356	0	12	0	0	0	0	0	3091	0	3091	7	0			
O83	Other assisted single delivery		0	0	0	0	0	0	0	0	103	0	237	0	37	0	4	0	0	0	0	0	381	0	381	0	0			
O83.0	Breech extraction		0	0	0	0	0	0	0	0	14	0	63	0	12	0	0	0	0	0	0	0	89	0	89	0	0			
O83.1	Other assisted breech delivery		0	0	0	0	0	0	0	0	18	0	71	0	16	0	0	0	0	0	0	0	105	0	105	2	0			
O83.2	Other manipulation-assisted delivery		0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	1	0	1	0	0			
O83.3	Delivery of viable fetus in abdominal pregnancy		0	0	0	0	0	0	0	0	0	0	1	0	1	0	1	0	0	0	0	0	3	0	3	0	0			
O84	Multiple delivery		0	0	0	0	0	0	0	0	16	0	80	0	19	0	0	0	1	0	0	0	116	0	116	0	0			
O84.0	Multiple delivery, all spontaneous		0	0	0	0	0	0	0	0	3	0	21	0	7	0	0	0	0	0	0	0	31	0	31	0	0			
O84.1	Multiple delivery, all by forceps and vacuum extractor		0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	1	0	1	0	0			
O84.2	Multiple delivery, all by caesarean section		0	0	0	0	0	0	0	0	1	0	4	0	1	0	1	0	0	0	0	0	7	0	7	0	0			
O84.9	Multiple delivery, unspecified		0	0	0	0	0	0	0	0	2	0	23	0	6	0	0	0	0	0	0	0	31	0	31	0	0			
O85	Puerperal sepsis		7	9	0	1	0	0	2	0	26	0	64	0	21	0	2	0	1	0	1	0	124	10	134	2	0			
O86	Other puerperal infections		0	0	0	0	0	0	0	0	0	0	8	0	0	0	0	0	0	0	0	0	8	0	8	0	0			
O86.0	Infection of obstetric surgical wound		0	0	0	0	0	0	2	0	0	0	12	0	4	0	0	0	1	0	0	0	19	0	19	0	0			
O86.1	Other infection of genital tract following delivery		0	0	0	0	0	0	0	0	1	0																		

ICD Code	ICD Description	Fetal death	≤ 28 Days		29 Days-1 Yr		1-4 Years		5-14 Years		15-19 Years		20-29 Years		30-39 Years		40-49 Years		50-59 Years		≥ 60 Years		Total			Total Deaths			
			F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	Tot.	F	M	F	M
O99.2	Endocrine, nutritional and metabolic diseases complicating pregnancy, childbirth and the puerperium		0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	1	0	1	0	0	0	0
O99.4	Diseases of the circulatory system complicating pregnancy, childbirth and the puerperium		0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	1	0	2	0	2	0	0	0	0
O99.6	Diseases of the digestive system complicating pregnancy, childbirth and the puerperium		0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0	0
O99.8	Other specified diseases and conditions complicating pregnancy, childbirth and the puerperium		0	0	0	0	0	0	0	0	4	0	10	0	0	0	0	0	0	0	0	0	14	0	14	0	0	0	0
P00	Fetus and newborn affected by maternal conditions that may be unrelated to present pregnancy		3	0	0	0	0	0	0	0	1	0	2	0	0	0	0	0	0	0	0	0	6	0	6	0	0	0	0
P00.2	Fetus and newborn affected by maternal infectious and parasitic diseases		0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	2	0	0	0	0
P00.4	Fetus and newborn affected by maternal nutritional disorders		1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0
P00.8	Fetus and newborn affected by other maternal conditions		0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	2	0	0	0	0	0
P00.9	Fetus and newborn affected by unspecified maternal condition		1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0
P01	Fetus and newborn affected by maternal complications of pregnancy		9	8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	9	8	17	0	0	0	0	0
P01.5	Fetus and newborn affected by multiple pregnancy		4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	4	0	4	0	0	0	0	0
P01.7	Fetus and newborn affected by malpresentation before labour		1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0
P01.9	Fetus and newborn affected by maternal complication of pregnancy, unspecified		0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	0	0	0	0	0
P02	Fetus and newborn affected by complications of placenta, cord and membranes		4	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	4	2	6	0	0	0	0	0
P02.5	Fetus and newborn affected by other compression of umbilical cord		2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	2	0	0	0	0	0
P02.6	Fetus and newborn affected by other and unspecified conditions of umbilical cord		0	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3	3	0	0	0	0	0
P02.7	Fetus and newborn affected by chorioamnionitis		3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3	3	6	0	0	0	0	0
P03	Fetus and newborn affected by other complications of labour and delivery																												

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			F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	Tot.	F	M
Q24.9	Congenital malformation of heart, unspecified		0	2	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	3	4	1	0
Q25.0	Patent ductus arteriosus		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	1	0	
Q25.3	Stenosis of aorta		0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	1	1	1	0	
Q26.3	Partial anomalous pulmonary venous connection		0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	1	0	1	0	
Q27.9	Congenital malformation of peripheral vascular system, unspecified		0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	1	1	1	0	
Q28	Other congenital malformations of circulatory system		0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	0	
Q30	Congenital malformations of nose		0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	1	0	1	0	
Q31.8	Other congenital malformations of larynx		0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	1	0	1	0	
Q32	Congenital malformations of trachea and bronchus		0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	0	
Q33	Congenital malformations of lung		0	0	0	0	0	1	0	1	0	0	0	0	1	0	1	0	1	0	2	0	5	2	7	0	
Q33.0	Congenital cystic lung		0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	1	0	0	1	1	2	0	
Q35	Cleft palate		0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	2	0	
Q35.1	Cleft hard palate		0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	2	2	0	
Q35.9	Cleft palate, unspecified		0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	0	
Q36.1	Cleft lip, median		0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	0	
Q36.9	Cleft lip, unilateral		1	1	0	0	1	1	0	3	0	1	1	2	0	0	0	0	0	0	0	0	3	8	11	0	
Q37	Cleft palate with cleft lip		0	1	2	10	2	1	0	0	0	0	0	0	0	0	0	0	1	0	0	0	5	12	17	0	
Q37.8	Unspecified cleft palate with bilateral cleft lip		0	0	0	0	0	1	0	2	0	1	0	0	0	0	0	0	0	0	0	0	0	4	4	0	
Q37.9	Unspecified cleft palate with unilateral cleft lip		1	0	0	1	0	5	1	0	1	0	0	0	0	0	0	0	0	0	0	0	3	6	9	0	
Q38.1	Ankyloglossia		0	0	0	1	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3	3	0	
Q38.5	Congenital malformations of palate, not elsewhere classified		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	1	1	0	
Q38.6</																											

ICD Code	ICD Description	Fetal death	≤ 28 Days		29 Days-1 Yr		1-4 Years		5-14 Years		15-19 Years		20-29 Years		30-39 Years		40-49 Years		50-59 Years		≥ 60 Years		Total			Total Deaths	
			F		M		F		M		F		M		F		M		F		M		F	M	Tot.	F	M
			F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	
Q75.8	Other specified congenital malformations of skull and face bones		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	1	1	0	0
Q76.5	Cervical rib		0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	1	0	1	0	0
Q78.2	Osteopetrosis		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	0	1	0	0
Q78.4	Enchondromatosis		0	0	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	0	2	2	0	0
Q78.6	Multiple congenital exostoses		0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	0	0
Q79.0	Congenital diaphragmatic hernia		0	0	0	0	0	1	0	0	0	0	0	1	0	0	0	1	0	0	0	0	0	3	3	0	0
Q79.3	Gastroschisis		0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	0	0
Q82.1	Xeroderma pigmentosum		0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	1	0	1	0	0
Q85.0	Neurofibromatosis (nonmalignant)		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	2	2	2	0	0
Q85.1	Tuberous sclerosis		0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	0	0
Q87	Other specified congenital malformation syndromes affecting multiple systems		1	0	1	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	2	1	3	0	0
Q89.2	Congenital malformations of other endocrine glands		0	0	0	0	0	0	0	0	0	1	1	1	0	0	1	0	1	0	0	0	3	2	5	0	0
Q89.3	Situs inversus		0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	0	0	0	1	1	2	0	0
Q89.9	Congenital malformation, unspecified		0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	3	0	0	0	0	0	4	4	0	0
Q90	Down's syndrome		0	0	0	1	1	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1	2	3	0	0
Q90.0	Trisomy 21, meiotic nondisjunction		0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	0	0
Q90.9	Down's syndrome, unspecified		1	0	1	0	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	2	4	0	0
Q91.3	Edwards' syndrome, unspecified		0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	0	0
Q97.1	Female with more than three X chromosomes		0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	1	0	1	0	0
Q99	Other chromosome abnormalities, not elsewhere classified		0	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	2	0	0
R00	Abnormalities of heart beat		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	1	0	0
R00.0	Tachycardia, unspecified		0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	1	0	1	1	0	2	3	5	0	0
R00.1	Bradycardia, unspecified		0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	2	0	0	0	0	1	2	3	0	0
R00.2	Palpitations		0	0	0	0	0	1	0	0	0	0	0	0	0	1	0	0	0	0	2	0	2	2	4	0	0
R02	Gangrene, not elsewhere classified		0	0	0	0	0	0	1	0	0	1	2	7	2	2	2	3	3	5	5	10	15	28	43	1	0
R04	Haemorrhage from respiratory passages		0	0	1	0	1	0	3	4	1	2	4	2	5	5	9	10	6	8	11	17	41	48	89	0	0
R04.0	Epistaxis		0	0	0	0	2	2	3	8	8	3	36	45	39	38	69	68	58	73	44	49	259	286	545	0	0
R04.1	Haemorrhage from throat		0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	0	0
R04.2	Haemoptysis		0	0	0	0	0	0	2	1	0	1	4	2	1	2	6	4	3	4	21	14	37	51	0	0	
R04.8	Haemorrhage from other sites in respiratory passages		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	1	0	0	0
R04.9	Haemorrhage from respiratory passages, unspecified		0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	1	0	1	0	0	0
R05	Cough		0	0	1	7	0	4	2	1	2	1	1	0	0	0	1	2	2	1	6	2	15	18	33	0	0
R06	Abnormalities of breathing		1	0	0	0	0	1	0	0	0	1	0	0	2	0	1	0	2	0	2	1	8	3	11	1	0
R06.0	Dyspnoea		1	0	0	0	1	0	0	0	0	0	1	1	0	0	0	0	0	0	0	0	3	1	4	0	0
R06.2	Wheezing		0	1	1	1	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	4	5	0	0
R06.3	Periodic breathing		0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	1	0	1	0	0
R06.4	Hyperventilation		0	0	0	0	0	0	0	0	0	0	2	1	2	0	0	0	0	0	0	0	4	1	5	0	0
R06.6	Hiccough		0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	1	1	0	0
R06.8	Other and unspecified abnormalities of breathing		0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	2	0	0
R07	Pain in throat and chest		0	0	1	0	0	0	1	6	4	3	6	3	3	3	2	1	6	4	1	4	24	24	48	0	0
R07.0	Pain in throat		0	0	0	0	0	1	2	1	0	2	23	18	17	18	16	18	15	17	9	3	82	78	160	0	0
R07.1	Chest pain on breathing		0	0	0	2	0	6	1	1	0	0	0	0	0	0	0	0	0	1	0	2	1	12	13	0	0
R07.3	Other chest pain		0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	1	1	0	0
R07.4	Chest pain, unspecified		0	0	1	1	2	3	1	3	1	0	1	0	1	3	1	3	4	7	2	13	14	33	47	0	0
R09	Other symptoms and signs involving the circulatory and respiratory systems		3	2	0	2	0	0	1	0	0	0	0	0	0	1	0	0	0	1	0	0	4	6	10	0	1
R09.0	Asphyxia		9	18	3	6	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	12	26	38	0	1
R09.2	Respiratory arrest		1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	0	0
R10	Abdominal and pelvic pain		3	3	4	8	29	50	191	208	262	137	645	208	365	178	250	158	215	139	250	184	2214	1273	3487	34	19
R10.0	Acute abdomen		1	1	1	0	1	5	11	14	12	6	40	14	20	3	19	11	9	4	18	11	132	69	201	0	0
R10.1	Pain localized to upper abdomen		0	0	0	0	0	0	0	0	5	0	3	1	3	0	0	2	1	2	2	0	14	5	19	0	0
R10.2	Pelvic and perineal pain		0	0	0	0	0	0	0	0	11	0	12	0	7	0	11	0	6	2	1	0	48	2	50	0	0
R10.3	Pain localized to other parts of lower abdomen		0	0	0	0	0	0	2	0	6	1	28	0	13	0	0	0	1	1	0	1	50	3	53	1	0
R10.4	Other and unspecified abdominal pain		0	0	1	1	10	9	23	31	25	7	86	39	94	28	65	45	82	22	30	12	416	194	610	2	0
R11	Nausea and vomiting		0	2	4	5	15	8	12	17	13	2	26	10	14	12	15	12	12	9	16	3	127	80	207	4	3
R12	Heartburn		0	0	0	0	0	0	0	0	0	0	0	1	1	0	2	0	0	0	0	0	3	1	4	0	0
R13	Dysphagia		0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0									

Annex 4

ICD Code	ICD Description	Fetal death	≤ 28 Days		29 Days-1 Yr		1-4 Years		5-14 Years		15-19 Years		20-29 Years		30-39 Years		40-49 Years		50-59 Years		≥ 60 Years		Total			Total Deaths		
			F M		F M		F M		F M		F M		F M		F M		F M		F M		F M		F M		F M		F M	
			F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	Tot.	F	M	
R29	Other symptoms and signs involving the nervous and musculoskeletal systems		0	0	0	0	0	0	0	0	0	0	0	2	0	0	0	0	2	0	2	3	4	5	9	0	0	
R29.0	Tetany		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	1	0	0		
R29.6	Tendency to fall, not elsewhere classified		0	0	0	0	0	0	0	0	0	0	1	3	0	0	0	1	1	0	0	2	5	7	0	0		
R29.8	Other and unspecified symptoms and signs involving the nervous and musculoskeletal systems		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	2	0	2	0	0		
R31	Unspecified haematuria		0	0	0	1	0	0	2	2	1	5	0	3	2	3	0	2	0	5	0	2	5	23	28	0	1	
R32	Unspecified urinary incontinence		0	0	0	0	0	0	0	0	1	0	0	0	0	1	0	1	0	0	0	0	2	1	3	0	0	
R33	Retention of urine		1	2	0	1	0	1	0	5	5	2	10	5	10	5	8	5	3	11	8	29	45	66	111	0	0	
R34	Anuria and oliguria		0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	3	3	0	0		
R36	Urethral discharge		21	23	1	1	1	0	1	0	0	0	2	0	0	1	1	0	0	0	0	27	25	52	0	0		
R39	Other symptoms and signs involving the urinary system		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	1	0	1		
R39.2	Extrarenal uraemia		0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	3	1	3	4	0	0		
R39.8	Other and unspecified symptoms and signs involving the urinary system		0	1	1	2	0	1	1	1	0	0	2	0	0	1	1	2	0	2	3	7	11	18	0	0		
R40.2	Coma, unspecified		0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	1	0	1	0	0		
R41	Other symptoms and signs involving cognitive functions and awareness		0	0	0	0	0	0	0	0	0	1	1	1	0	1	1	0	1	2	1	1	4	6	10	1	0	
R42	Dizziness and giddiness		0	0	0	0	0	0	0	0	1	6	5	12	1	10	6	17	8	5	8	7	9	57	38	95	0	1
R45.6	Physical violence		0	0	0	0	0	0	2	1	3	3	6	4	2	6	1	0	1	2	0	0	15	16	31	0	0	
R45.8	Other symptoms and signs involving emotional state		0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	1	1	0	0		
R47.0	Dysphasia and aphasia		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	1	1	2	3	0	0	
R47.1	Dysarthria and anarthria		0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	0	0		
R47.8	Other and unspecified speech disturbances		0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	1	0	1	0	0		
R50	Fever of other and unknown origin		208	206	167	225	364	434	488	588	218	196	650	522	470	316	434	349	272	201	299	247	3570	3284	6854	5	4	
R50.8	Other specified fever		0	0	2	2	3	5	6	7	0	0	1	0	1	0	0	0	0	0	1	0	14	14	28	0	0	
R50.9	Fever, unspecified		45	41	74	81	108	178	177	198	114	113	249	132	151	87	115	67	75	65	136	111	1244	1073	2317	61	61	
R51	Headache		0	0	4	0	14	7	38	20	91	48	142	106	108	92	104	70	98	46	79	41	678	430	1108	2	1	
R52	Pain, not elsewhere classified		2	5	5	3	24	41	79	80	81	29	512	327	406	281	526	347	390	224	217	118	2242	1455	3697	0	0	
R52.9	Pain, unspecified		1	1	0	1	8	11	22	27	15	7	97	66	66	50	100	75	70	46	44	40	423	324	747	0	0	
R53	Malaise and fatigue		0	0	0	0	0	0	2	0	3	0	11	1	5	5	6	3	2	2	12	6	41	17	58	0	0	
R55	Syncope and collapse		0	0	0	0	0	1	1	0	2	1	5	3	0	2	2	1	0	3	4	3	14	14	28	0	0	
R56	Convulsions, not elsewhere classified		5	2	7	19	82	121	84	103	17	15	56	50	39	44	39	41	27	36	32	40	388	471	859	0	5	
R56.0	Febrile convulsions		2	1	36	53	107	169	92	86	2	2	2	2	4	4	3	3	2	2	3	3	253	325	578	4	2	
R56.8	Other and unspecified convulsions		0	4	11	9	29	45	10	31	9	13	18	26	8	29	6	15	13	14	14	36	118	222	340	0	1	
R57	Shock, not elsewhere classified		0	0	0	0	0	0	0	0	1	0	0	0	1	0	0	1	0	2	1	4	3	7	10	1	2	
R57.0	Cardiogenic shock		0	0	0	0	0	0	0	0	0	0	0	1	1	0	0	1	0	1	4	3	5	6	11	0	0	
R57.1	Hypovolaemic shock		0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	3	2	0	3	0	5	4	9	0	1	
R57.9	Shock, unspecified		0	1	0	1	0	2	0	0	2	1	4	2	0	1	2	0	2	0	2	4	12	12	24	0	5	
R58	Haemorrhage, not elsewhere classified		0	0	0	0	0	0	0	0	2	2	5	2	2	8	3	3	2	3	12	9	26	27	53	0	4	
R59	Enlarged lymph nodes		0	2	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	1	2	3	0	0	
R59.0	Localized enlarged lymph nodes		0	0	0	0	1	0	1	0	0	0	0	0	0	1	0	0	0	1	0	0	2	2	4	0	0	
R59.1	Generalized enlarged lymph nodes		0	0	0	0	2	1	1	2	3	1	2	8	1	2	0	1	3	0	3	3	15	18	33	7	11	
R59.9	Enlarged lymph nodes, unspecified		0	0	0	1	0	0	0	1	0	0	1	0	0	0	0	0	0	0	0	0	1	2	3	0	0	
R60	Oedema, not elsewhere classified		0	0	0	0	1	0	1	0	17	0	27	0	3	1	1	0	0	0	2	0	52	1	53	0	0	
R60.0	Localized oedema		0	0	0	0	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	2	0	0		
R60.1	Generalized oedema		0	0	0	0	0	0	0	0	0	0	1	0	1	0	2	0	0	1	0	0	4	1	5	1	0	
R60.9	Oedema, unspecified		0	0	0	0	0	0	0	0	0	2	1	0	1	1	2	1	2	2	0	2	6	8	14	1	0	
R61.0	Localized hyperhidrosis		0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	1	0	1	0	0	
R62	Lack of expected normal physiological development		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	0	0	2	0	2	0	0	
R62.0	Delayed milestone		0	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	2	0	0	
R62.8	Other lack of expected normal physiological development		0	0	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	2	0	0	
R62.9	Lack of expected normal physiological development, unspecified		0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	0	0	
R63	Symptoms and signs concerning food and fluid intake		0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	1	0	1	0	0	
R63.0	Anorexia		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	0	1	0	0	
R64	Cachexia		0	0	0	0	0	0	0	0	0	7	1	2	0	2	0	1	0	0	0	0	12	1	13	0	0	
R68	Other general symptoms and signs		0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	0	0	
R68.8	Other specified general symptoms and signs		0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	1	1	0	0	
R69	Unknown and unspecified causes of morbidity		863	1094	254	401	439	709	733	928	2071	750	6815	1254	2298	1161	1262	957	994	971	1622	1832	17351	10057	27408	323	263	
R70	Elevated erythrocyte sedimentation rate and abnormality of plasma viscosity		0	0	0	0																						

Annex 4

ICD Code	ICD Description	Fetal death	≤ 28 Days		29 Days-1 Yr		1-4 Years		5-14 Years		15-19 Years		20-29 Years		30-39 Years		40-49 Years		50-59 Years		≥ 60 Years		Total			Total Deaths				
			F		M		F		M		F		M		F		M		F		M		F		M		F		M	
			F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	Tot.	F	M			
S32.8	Fracture of other and unspecified parts of lumbar spine and pelvis		0	0	0	0	0	0	0	2	1	1	0	1	0	1	0	0	0	0	1	0	2	5	7	0	0			
S33	Dislocation, sprain and strain of joints and ligaments of lumbar spine and pelvis		0	0	0	0	0	0	0	0	0	0	0	1	0	1	1	0	0	0	0	0	1	2	3	0	0			
S33.3	Dislocation of other and unspecified parts of lumbar spine and pelvis		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	0	1	0	0			
S33.4	Traumatic rupture of symphysis pubis		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	1	1	0	0			
S35.7	Injury of multiple blood vessels at abdomen, lower back and pelvis level		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	1	0	1	0	0				
S36	Injury of intra-abdominal organs		0	0	0	0	0	1	0	0	0	0	2	0	0	0	0	0	0	0	0	0	2	1	3	0	0			
S36.0	Injury of spleen		0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	3	0	0	0	1	3	4	0	0				
S36.1	Injury of liver or gallbladder		0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1	1	0	0				
S36.2	Injury of pancreas		0	0	0	0	0	1	1	0	1	4	3	3	1	0	2	3	0	0	0	0	8	11	19	0	0			
S36.7	Injury of multiple intra-abdominal organs		0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	1	0	1	0	0			
S37	Injury of urinary and pelvic organs		0	0	0	0	0	0	1	0	0	1	0	3	1	1	0	0	0	2	1	7	3	10	2	0				
S37.0	Injury of kidney		0	1	0	1	0	0	1	0	0	1	1	0	3	2	1	1	2	13	11	18	20	38	3	1				
S37.3	Injury of urethra		0	0	0	0	0	0	1	1	0	1	0	2	0	2	0	0	0	0	0	1	6	7	0	0				
S37.5	Injury of fallopian tube		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	6	0	6	0	6	0	0				
S38	Crushing injury and traumatic amputation of part of abdomen, lower back and pelvis		0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	1	1	0	0				
S38.2	Traumatic amputation of external genital organs		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	1	0	0				
S38.3	Traumatic amputation of other and unspecified parts of abdomen, lower back and pelvis		0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	1	1	0	0				
S39	Other and unspecified injuries of abdomen, lower back and pelvis		0	0	0	0	0	0	0	1	0	0	0	0	0	0	1	0	0	0	0	0	2	2	0	0				
S39.0	Injury of muscle and tendon of abdomen, lower back and pelvis		0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	0	0				
S39.6	Injury of intra-abdominal organ(s) with pelvic organ(s)		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	0	1	0	0				
S39.8	Other specified injuries of abdomen, lower back and pelvis		0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	1	1	0	0				
S39.9	Unspecified injury of abdomen, lower back and pelvis		0	0	0	0	0	0	3	0	0	1	3	0	1	2	2	0	0	0	1	0	10	3	13	0	0			
S40	Superficial injury of shoulder and upper arm		0	0	0	0	0	0	0	0	0	1	0	0	0	1	0	0	0	0	0	0	2	2	0	0				
S41	Open wound of shoulder and upper arm		0	0	0	0	0	0	0	0	0	0	1	0	0	2	0	1	3	0	0	3	4	7	0	0				
S41.0	Open wound of shoulder		0	0	0	0	0	0	0	0	0	0	0	0	1	1	0	0	0	0	0	1	1	2	0	0				
S41.8	Open wound of other and unspecified parts of shoulder girdle		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	0	0	1	1	2	0	0				
S42	Fracture of shoulder and upper arm		0	1	1	0	4	12	15	32	14	14	39	42	37	35	32	40	29	31	23	25	194	232	426	0	2			
S42.0	Fracture of clavicle		0	0	0	0	0	0	0	0	0	3	3	34	30	22	18	22	31	13	26	8	7	102	115	217	0	0		
S42.1	Fracture of scapula		0	0	0	0	0	0	0	1	0	1	2	1	1	1	1	1	0	0	0	4	6	10	0	0				
S42.2	Fracture of upper end of humerus		0	0	0	0	0	1	6	1	1	1	2	1	1	1	2	1	1	4	0	10	13	23	0	0				
S42.3	Fracture of shaft of humerus		0	0	0	0	4	2	18	43	2	6	0	6	6	9	5	4	2	3	16	5	53	78	131	1	0			
S42.4	Fracture of lower end of humerus		0	0	0	0	1	4	8	0	0	0	3	0	2	1	1	1	1	2	0	8	16	24	0	0				
S42.8	Fracture of other parts of shoulder and upper arm		0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	0	0				
S42.9	Fracture of shoulder girdle, part unspecified		0	0	0	0	0	0	2	2	3	0	14	12	5	14	17	14	14	14	2	1	57	57	114	0	0			
S43	Dislocation, sprain and strain of joints and ligaments of shoulder girdle		0	0	0	0	0	0	0	0	1	0	2	3	1	4	0	0	1	1	3	2	8	10	18	0	0			
S43.0	Dislocation of shoulder joint		0	0	0	0	0	0	0	0	0	1	0	4	0	4	0	3	1	0	0	1	1	13	14	0	0			
S43.1	Dislocation of acromioclavicular joint		0	0	0	0	0	1	0	0	0	0	1	0	0	0	1	0	0	0	1	1	3	4	0	0				
S44	Injury of nerves at shoulder and upper arm level		0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	1	0	1	2	2	4	0	0			
S44.0	Injury of ulnar nerve at upper arm level		0	0	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	2	2	0	0				
S46	Injury of muscle and tendon at shoulder and upper arm level		0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	1	0	1	0	0			
S49	Other and unspecified injuries of shoulder and upper arm		0	0	0	0	0	0	2	1	0	1	0	0	0	0	0	0	0	0	0	2	2	4	0	0				
S50	Superficial injury of forearm		0	0	0	0	0	0	0	0	0	0	0	0	2	0	0	0	1	0	0	3	0	3	0	0				
S50.1	Contusion of other and unspecified parts of forearm		0	0	0	0	0	1	1	0	0	0	0	1	0	0	1	0	0	0	0	2	2	4	0	0				
S51	Open wound of forearm		0	0	0	0	0	1	3	2	4	6	22	31	18	15	20	13	18	10	10	5	95	83	178	0	0			
S51.0	Open wound of elbow		0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	1	0	1	1	2	3	0	0				
S51.9	Open wound of forearm, part unspecified		0	0	0	0	1	0	0	1	0	2	10	10	7	9	7	11	5	9	2	1	32	43	75	0	0			
S52	Fracture of forearm		0	0	1	1	11	15	41	146	12	37	63	73	63	56	61	90	35	33	38	24	325	475	800	0	0			
S52.0	Fracture of upper end of ulna		0	0	0	0	0	4	14	1	3	3	5	2	4	6	2	2	2	1	2	19	32	51	0	0				
S52.1	Fracture of upper end of radius		0	0	0	0	0	0	3	0	0	1	2	1	2	1	0	1	1	2	3	6	11	17	1	0				
S52.2	Fracture of shaft of ulna		0	0	0	0	0	2	4	1	0	6	4	1	3	1	4	1	2	2	1	14	18	32	0	0				
S52.3	Fracture of shaft of radius		0	0	0	0	0	0	7	0	1	0	1	3	1	0	0	1	0	0	0	4	10	14	0	0				
S52.4	Fracture of shafts of both ulna and radius		0	0	0	0	1	0	1	7	2	3	1	0	1	0	2	1	1	1	2	1	11	13	24	0	0			
S52.5	Fracture of lower end of radius		0	0	0	0	1	0	0	2	1	4	1	5	1	2	2	5	1	1	3	3	10	22	32	0	0			
S52.6	Fracture of lower end of both ulna and radius		0	0	0	0	0	1	3	7	0	0	0	1	2	1	1	0	1	1	0	0	7	11	18	0	0			
S52.7	Multiple fractures of forearm		0	0	0	0	0	1	1	2	0	1	2	2	2	0	1	0	1	0	1	6	8	14	0	0				
S52.8	Fracture of other parts of forearm		0	0	0	0	0	1	2	3	1	2	0	2	3	2	6	3	0	1	7	1	19	15	34	1	0			
S52																														

ICD Code	ICD Description	Fetal death	≤ 28 Days		29 Days-1 Yr		1-4 Years		5-14 Years		15-19 Years		20-29 Years		30-39 Years		40-49 Years		50-59 Years		≥ 60 Years		Total			Total Deaths				
			F		M		F		M		F		M		F		M		F		M		F		M		F		M	
S62.1	Fracture of other carpal bone(s)		0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	1	0	0	0	0	2	2	0	0			
S62.2	Fracture of first metacarpal bone		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	1	0	1	0	0			
S62.3	Fracture of other metacarpal bone		0	0	0	0	0	0	0	0	0	0	0	2	0	3	0	0	0	0	0	0	5	5	0	0				
S62.5	Fracture of thumb		0	0	0	0	0	1	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	2	2	0	0			
S62.6	Fracture of other finger		0	0	0	0	0	0	0	0	1	0	0	2	1	1	0	2	0	0	0	1	7	8	0	0				
S62.7	Multiple fractures of fingers		0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	0	0	0	1	1	2	0	0				
S62.8	Fracture of other and unspecified parts of wrist and hand		0	0	0	0	0	1	0	0	0	0	2	1	0	0	1	0	0	2	2	3	6	9	0	0				
S63	Dislocation, sprain and strain of joints and ligaments at wrist and hand level		0	0	0	0	0	0	0	0	0	2	0	0	0	0	0	0	1	0	0	0	3	3	0	0				
S63.0	Dislocation of wrist		0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	1	0	0	1	1	2	1	0				
S63.1	Dislocation of finger		0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	1	1	0	0				
S63.3	Traumatic rupture of ligament of wrist and carpus		0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	0	0			
S63.4	Traumatic rupture of ligament of finger at metacarpophalangeal and interphalangeal joint(s)		0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	1	1	0	0				
S64	Injury of nerves at wrist and hand level		0	0	0	0	0	0	1	0	1	1	1	1	1	1	1	0	1	1	0	6	5	11	0	0				
S66	Injury of muscle and tendon at wrist and hand level		0	0	0	0	0	0	0	0	1	0	0	1	0	0	0	1	0	0	0	1	2	3	0	0				
S66.3	Injury of extensor muscle and tendon of other finger at wrist and hand level		0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	1	0	1	0	0				
S67	Crushing injury of wrist and hand		0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	1	1	0	0				
S67.0	Crushing injury of thumb and other finger(s)		0	0	0	0	0	0	1	1	1	0	0	0	0	1	0	1	0	0	0	0	1	4	5	0	0			
S68	Traumatic amputation of wrist and hand		0	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1	1	2	3	0	0				
S68.0	Traumatic amputation of thumb (complete)(partial)		0	0	0	0	1	0	0	0	0	0	2	0	0	0	0	0	0	0	0	1	2	3	0	0				
S68.1	Traumatic amputation of other single finger (complete)(partial)		0	0	0	0	0	1	1	0	0	0	0	0	0	0	1	0	1	0	0	1	3	4	0	1				
S68.2	Traumatic amputation of two or more fingers alone (complete)(partial)		0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	0	0				
S68.4	Traumatic amputation of hand at wrist level		0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	1	1	0	0				
S69.7	Multiple injuries of wrist and hand		0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	1	1	0	0				
S69.9	Unspecified injury of wrist and hand		0	0	0	0	0	0	1	1	0	1	0	1	2	1	0	1	0	1	0	3	6	9	0	0				
S70	Superficial injury of hip and thigh		0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	1	1	0	0				
S70.9	Superficial injury of hip and thigh, unspecified		0	0	0	0	0	0	0	0	0	0	0	1	0	2	0	1	0	0	0	4	0	4	0	0				
S71	Open wound of hip and thigh		0	0	0	0	0	0	1	0	0	1	0	1	0	0	0	1	0	2	0	0	1	5	6	0	0			
S71.1	Open wound of thigh		0	0	0	0	0	0	0	0	0	0	0	0	1	1	0	0	0	0	0	1	1	2	0	0				
S72	Fracture of femur		0	0	2	1	1	3	4	25	5	14	29	33	15	24	25	33	25	26	36	33	142	192	334	4	2			
S72.0	Fracture of neck of femur		0	0	0	0	0	2	1	2	1	2	2	1	0	1	1	0	2	3	12	8	19	19	38	0	0			
S72.1	Petrochanteric fracture		0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	1	2	1	7	2	9	5	14	0	1			
S72.2	Subtrochanteric fracture		0	0	0	0	0	0	0	0	0	1	0	0	1	1	0	0	0	2	1	0	2	4	6	0	0			
S72.3	Fracture of shaft of femur		0	0	3	0	2	1	2	6	2	0	7	9	2	8	0	2	0	2	10	2	28	30	58	0	0			
S72.4	Fracture of lower end of femur		0	0	0	0	0	0	3	2	0	1	1	0	0	2	0	2	0	0	2	0	6	7	13	0	0			
S72.9	Fracture of femur, part unspecified		0	0	0	3	4	3	7	17	4	10	2	10	9	14	3	9	8	12	34	20	71	98	169	0	0			
S73	Dislocation, sprain and strain of joint and ligaments of hip		0	0	0	0	0	0	0	1	1	1	0	0	0	1	0	0	0	0	0	1	3	4	0	0				
S73.0	Dislocation of hip		0	0	0	0	0	0	1	0	0	0	1	1	2	0	1	1	0	3	1	1	6	6	12	0	0			
S74	Injury of nerves at hip and thigh level		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	1	1	0	0			
S75	Injury of blood vessels at hip and thigh level		0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	1	1	0	0			
S75.9	Injury of unspecified blood vessel at hip and thigh level		0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	1	0	1	0	0				
S76	Injury of muscle and tendon at hip and thigh level		0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	1	1	0	0				
S76.1	Injury of quadriceps muscle and tendon		0	0	0	0	0	0	0	0	0	2	0	0	0	0	0	0	0	0	0	0	2	2	0	0				
S79	Other and specified injuries of hip and thigh		0	0	0	0	0	0	0	0	0	1	2	0	0	0	0	0	0	0	0	2	1	3	0	0				
S79.9	Unspecified injury of hip and thigh		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	1	1	0	0				
S80	Superficial injury of lower leg		0	0	0	0	0	0	0	1	0	0	2	0	0	0	0	0	0	0	0	2	1	3	0	0				
S80.0	Contusion of knee		0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	1	1	0	0				
S80.9	Superficial injury of lower leg, unspecified		0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	1	1	0	0				
S81	Open wound of lower leg		0	0	0	0	0	0	0	1	3	2	5	4	4	3	7	11	6	6	5	0	30	27	57	0	0			
S81.0	Open wound of knee		0	0	0	0	0	0	0	0	0	1	1	7	12	3	7	5	6	6	4	3	3	25	33	58	0	0		
S81.7	Multiple open wounds of lower leg		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	0	0	0	0	2	2	0	0			
S81.8	Open wound of other parts of lower leg		0	0	0	0	0	0	0	0	0	0	0	1	0	1	0	1	0	0	0	1	0	4	4	0	0			
S81.9	Open wound of lower leg, part unspecified		0	0	0	0	0	0	0	1	1	2	6	1	3	3	5	5	4	3	2	5	21	20	41	0	0			
S82	Fracture of lower leg, including ankle		0	0	0	0	4	5	5	11	2	13	39	44	23	38	29	34	13	35	12	11	127	191	318	0	1			
S82.0	Fracture of patella		0	2	0	0	0	1	1	1	2	3	7	14	11	8	8	17	2	8	8	6	39	60	99	0	0			
S82.1	Fracture of upper end of tibia		0	0	0	0	0	1	1	1	1	0	5	7	3	6	1	6	1	2	0	3	12	26	38	0	0			
S82.2	Fracture of shaft of tibia		0	0	0	0	0	6	12	4	5	10	20	11	17	10	17	7	12	10	10	58	93	151	1	1				
S82.3	Fracture of lower end of tibia		0	0	0	0	0	0	0	0	0	1	1	1	2	1	4	0	2	1										

Annex 4

ICD Code	ICD Description	Fetal death	≤ 28 Days		29 Days-1 Yr		1-4 Years		5-14 Years		15-19 Years		20-29 Years		30-39 Years		40-49 Years		50-59 Years		≥ 60 Years		Total			Total Deaths						
			F		M		F		M		F		M		F		M		F		M		F		M		Tot.		F		M	
			F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M		
S91.1	Open wound of toe(s) without damage to nail		0	0	1	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	1	1	2	0	0					
S91.2	Open wound of toe(s) with damage to nail		0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	1	1	0	0					
S91.3	Open wound of other parts of foot		0	0	0	0	0	0	0	0	1	0	1	0	2	1	0	1	0	1	1	1	2	4	7	11	0	0				
S91.7	Multiple open wounds of ankle and foot		0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	1	0	1	0	0					
S92	Fracture of foot, except ankle		0	0	0	0	0	2	3	8	2	0	1	5	4	6	0	2	0	1	3	2	13	26	39	0	0					
S92.0	Fracture of calcaneus		0	0	0	0	0	0	1	0	0	0	4	1	1	0	1	1	0	0	1	2	8	4	12	0	0					
S92.1	Fracture of talus		0	0	0	0	0	0	0	0	0	0	6	0	0	0	0	0	1	0	0	6	1	7	0	0						
S92.3	Fracture of metatarsal bone		0	0	0	0	0	0	1	2	4	5	15	20	9	18	10	20	8	7	9	11	56	83	139	0	0					
S92.4	Fracture of great toe		0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	0	0						
S92.5	Fracture of other toe		0	0	0	0	0	0	0	1	0	0	0	1	1	2	0	0	0	0	0	1	4	5	0	0						
S92.9	Fracture of foot, unspecified		0	0	0	0	0	0	0	0	1	0	0	1	1	1	1	1	0	1	0	0	3	4	7	0	0					
S93	Dislocation, sprain and strain of joints and ligaments at ankle and foot level		0	0	0	0	0	0	0	0	0	3	1	2	0	0	1	1	0	0	0	0	2	7	9	0	0					
S93.0	Dislocation of ankle joint		0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	2	0	0	3	0	4	3	7	0	0					
S93.1	Dislocation of toe(s)		0	0	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0	0	2	2	0	0						
S93.3	Dislocation of other and unspecified parts of foot		0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	1	0	2	0	2	0	0					
S93.4	Sprain and strain of ankle		0	0	0	0	0	0	1	0	0	0	0	1	0	0	1	0	0	0	0	0	2	1	3	0	0					
S94.2	Injury of deep peroneal nerve at ankle and foot level		0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	1	1	0	0					
S95	Injury of blood vessels at ankle and foot level		0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	0	0					
S95.9	Injury of unspecified blood vessel at ankle and foot level		0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	0	0					
S96	Injury of muscle and tendon at ankle and foot level		0	0	0	0	0	0	0	1	0	0	0	0	1	0	0	0	0	0	0	0	1	1	2	0	0					
S96.9	Injury of unspecified muscle and tendon at ankle and foot level		0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	1	0	2	2	0	0					
S97.8	Crushing injury of other parts of ankle and foot		0	0	0	0	0	0	0	0	0	0	0	2	0	0	0	0	0	1	1	0	1	3	4	0	0					
S98	Traumatic amputation of ankle and foot		0	0	0	0	0	0	0	0	0	0	1	0	0	0	1	0	0	0	0	0	0	2	2	0	0					
S98.4	Traumatic amputation of foot, level unspecified		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	1	1	0	0					
S99	Other and unspecified injuries of ankle and foot		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	1	0	1	0	0					
S99.9	Unspecified injury of ankle and foot		0	0	0	0	1	0	0	0	1	1	2	0	1	0	0	0	0	0	1	0	6	1	7	0	0					
T00.0	Superficial injuries involving head with neck		0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	1	1	0	0					
T01.8	Open wounds involving other combinations of body regions		0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	1	1	0	0					
T01.9	Multiple open wounds, unspecified		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	0	0					
T02	Fractures involving multiple body regions		0	0	0	0	0	0	0	0	0	0	1	0	3	0	0	1	0	0	3	0	7	1	8	0	0					
T02.0	Fractures involving head with neck		0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	1	1	0	0					
T02.3	Fractures involving multiple regions of one lower limb		0	0	0	0	0	0	0	0	0	1	0	1	0	0	1	1	0	0	0	0	1	3	4	0	0					
T02.4	Fractures involving multiple regions of both upper limbs		0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	1	1	0	0					
T02.5	Fractures involving multiple regions of both lower limbs		0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	1	0	2	2	0	0					
T02.8	Fractures involving other combinations of body regions		0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	1	0	1	0	0					
T02.9	Multiple fractures, unspecified		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	1	1	0	0					
T03	Dislocations, sprains and strains involving multiple body regions		0	0	0	0	0	0	2	3	1	1	0	0	2	2	1	1	1	1	1	0	8	8	16	0	0					
T04	Crushing injuries involving multiple body regions		0	0	0	0	0	0	0	0	1	2	1	1	4	1	1	0	0	0	0	0	7	4	11	0	0					
T06	Other injuries involving multiple body regions, not elsewhere classified		0	0	0	0	3	2	3	6	1	4	4	1	2	2	1	2	1	2	1	3	16	22	38	0	0					
T06.0	Injuries of brain and cranial nerves with injuries of nerves and spinal cord at neck level		0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	2	0	2	0	0	0	5	5	0	0					
T06.3	Injuries of blood vessels involving multiple body regions		0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	1	0	1	0	0					
T07	Unspecified multiple injuries		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	0	1	0	0					
T08	Fracture of spine, level unspecified		0	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0	2	1	4	1	5	1	1					
T09	Other injuries of spine and trunk, level unspecified		0	0	0	1	0	0	0	0	0	0	2	0	0	0	3	2	2	0	0	1	0	3	8	11	0	0				
T09.2	Dislocation, sprain and strain of unspecified joint and ligament of trunk		0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	1	1	0	0					
T09.3	Injury of spinal cord, level unspecified		0	0	0	0	0	0	0	0	0	0	0	0	2	1	0	0	0	0	0	0	2	1	3	0	0					
T09.9	Unspecified injury of trunk, level unspecified		0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	1	1	0	0					
T10	Fracture of upper limb, level unspecified		0	0	1	0	0	1	0	2	0	1	3	4	3	6	10	10	11	15	25	23	53	62	115	3	4					
T11	Other injuries of upper limb, level unspecified		0	0	0	0	0	0	0	0	0	0	0	1	1	2	0	0	0	0	0	0	1	3	4	0	0					
T12	Fracture of lower limb, level unspecified		0	0	0	0	0	0	0	1	0	0	0	0	0	2	2	0	0	0	0	3	2	6	8	0	1					
T13	Other injuries of lower limb, level unspecified		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	1	1	0	0					
T13.0	Superficial injury of lower limb, level unspecified		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	1	0	1	0	0					
T13.1	Open wound of lower limb, level unspecified		0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	0	0					
T14	Injury of unspecified body region		8	12	31	66	213	389	670	1517	450	835</																				

ICD Code	ICD Description	Fetal death	≤ 28 Days		29 Days-1 Yr		1-4 Years		5-14 Years		15-19 Years		20-29 Years		30-39 Years		40-49 Years		50-59 Years		≥ 60 Years		Total			Total Deaths		
			F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	Tot.	F	M	
T19.9	Foreign body in genitourinary tract, part unspecified		0	0	0	0	0	0	0	0	1	0	0	1	0	0	1	0	0	0	1	0	2	1	5	6	0	0
T20	Burn and corrosion of head and neck		0	0	0	0	0	4	0	2	0	0	1	1	2	1	0	1	0	0	2	1	5	10	15	0	0	
T20.0	Burn of unspecified degree of head and neck		0	0	1	0	0	0	0	1	0	1	0	0	0	1	0	0	0	0	0	1	1	4	5	0	0	
T20.1	Burn of first degree of head and neck		0	0	0	1	1	2	1	1	0	0	0	1	1	1	1	1	0	0	1	1	5	8	13	0	0	
T20.3	Burn of third degree of head and neck		0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	1	0	1	0	0	
T21	Burn and corrosion of trunk		0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	1	0	1	0	0	
T21.1	Burn of first degree of trunk		0	0	0	0	0	0	1	2	0	0	0	0	1	0	2	0	0	0	0	0	4	2	6	0	0	
T21.2	Burn of second degree of trunk		0	0	0	0	0	0	0	1	0	0	0	1	1	0	0	1	0	1	1	0	2	4	6	0	0	
T21.3	Burn of third degree of trunk		0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	0	0	
T22	Burn and corrosion of shoulder and upper limb, except wrist and hand		0	0	0	1	2	2	4	0	2	0	2	2	1	1	0	6	0	0	2	1	13	13	26	0	0	
T22.0	Burn of unspecified degree of shoulder and upper limb, except wrist and hand		0	0	0	1	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	2	2	0	0	
T22.1	Burn of first degree of shoulder and upper limb, except wrist and hand		0	0	1	0	0	5	4	7	2	4	4	3	3	2	3	0	0	0	3	0	20	21	41	0	0	
T22.2	Burn of second degree of shoulder and upper limb, except wrist and hand		0	0	0	0	2	6	3	3	3	3	1	4	1	3	0	2	1	2	0	0	11	23	34	0	0	
T22.3	Burn of third degree of shoulder and upper limb, except wrist and hand		0	0	0	0	0	0	0	0	0	0	2	0	1	0	0	0	0	0	0	1	3	1	4	0	0	
T23	Burn and corrosion of wrist and hand		0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	0	0	
T23.0	Burn of unspecified degree of wrist and hand		0	0	0	0	0	1	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	2	2	0	1	
T23.1	Burn of first degree of wrist and hand		0	0	1	0	0	2	0	0	1	0	0	0	0	0	0	0	0	0	0	0	2	2	4	0	0	
T24	Burn and corrosion of hip and lower limb, except ankle and foot		0	0	0	0	0	2	0	1	1	1	0	1	0	0	2	1	2	1	1	2	6	9	15	0	0	
T24.0	Burn of unspecified degree of hip and lower limb, except ankle and foot		0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	2	2	0	0	
T24.1	Burn of first degree of hip and lower limb, except ankle and foot		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	0	1	0	0	
T24.2	Burn of second degree of hip and lower limb, except ankle and foot		0	0	0	0	0	0	0	0	0	0	0	0	1	1	0	0	0	0	1	0	2	1	3	1	0	
T24.3	Burn of third degree of hip and lower limb, except ankle and foot		0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	1	0	1	0	0	
T25.0	Burn of unspecified degree of ankle and foot		0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	1	0	1	0	0	
T25.1	Burn of first degree of ankle and foot		0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	0	0	
T25.2	Burn of second degree of ankle and foot		0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	1	0	1	0	0	
T28.2	Burn of other parts of alimentary tract		0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	1	1	0	0	
T28.4	Burn of other and unspecified internal organs		0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	0	0	
T29.0	Burns of multiple regions, unspecified degree		0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	1	1	0	0	
T29.2	Burns of multiple regions, no more than second-degree burns mentioned		0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	1	1	0	1	0	3	1	4	1	0	
T30	Burn and corrosion, body region unspecified		6	1	14	36	104	146	75	81	39	23	78	46	35	34	41	26	23	33	51	33	466	459	925	25	14	
T30.0	Burn of unspecified body region, unspecified degree		0	0	1	7	15	18	10	7	5	7	9	9	9	4	5	7	3	4	9	1	66	64	130	1	2	
T30.2	Burn of second degree, body region unspecified		0	0	0	1	2	0	0	1	0	0	0	0	0	0	1	2	0	0	0	0	3	4	7	2	0	
T30.3	Burn of third degree, body region unspecified		0	0	0	0	0	0	0	0	0	0	1	1	0	0	0	0	0	0	0	0	1	1	2	0	0	
T30.5	Corrosion of first degree, body region unspecified		0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	1	1	0	0	
T31	Burns classified according to extent of body surface involved		0	0	0	0	0	1	1	0	0	1	3	1	0	1	1	2	0	0	0	0	5	6	11	0	0	
T31.0	Burns involving less than 10% of body surface		0	0	1	0	2	2	0	3	1	0	1	0	2	1	0	2	1	0	0	0	8	8	16	0	0	
T31.1	Burns involving 10-19% of body surface		0	0	2	0	1	1	2	4	2	0	0	6	1	4	1	0	1	1	3	0	13	16	29	1	0	
T31.2	Burns involving 20-29% of body surface		0	0	0	1	2	1	0	3	2	0	2	0	2	0	5	0	1	0	4	0	18	5	23	0	0	
T31.3	Burns involving 30-39% of body surface		0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	0	0	
T31.4	Burns involving 40-49% of body surface		0	0	0	0	0	1	0	1	0	0	1	1	2	0	0	0	0	0	0	0	3	3	6	0	0	
T31.8	Burns involving 80-89% of body surface		0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	1	1	0	0	
T32	Corrosions classified according to extent of body surface involved		0	0	0	0	0	0	0	0	0	0	1	1	0	0	0	0	0	0	0	0	1	1	2	1	1	
T33	Superficial frostbite		0	0	0	0	0	0	0	0	0	0	2	1	0	1	0	0	0	1	0	0	2	3	5	0	0	
T33.3	Superficial frostbite of abdominal wall, lower back and pelvis		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	0	1	1	0	
T34	Frostbite with tissue necrosis		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	1	1	0	0	
T35	Frostbite involving multiple body regions and unspecified frostbite		0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	1	1	0	0	
T36	Poisoning by systemic antibiotics		0	1	0	0	0	1	2	1	4	0	9	2	2	1	0	0	0	0	0	0	17	6	23	0	0	
T37	Poisoning by other systemic anti-infectives and antiparasitics		0	0	0	0	0	1	0	0	0	0	1	0	0	0	0	0	0	0	0	0	1	1	2	0	0	
T37.8	Other specified systemic anti-infectives and antiparasitics		0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0	
T38	Poisoning by hormones and their synthetic substitutes and antagonists, not elsewhere classified		0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	0	0	
T39	Poisoning by nonopioid analgesics, antipyretics and antirheumatics		0	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0	0	1	2	1	3	0	0	
T39.9	Nonopioid analgesic, antipyretic and antirheumatic, unspecified		0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1	1	0	0	0	
T40	Poisoning by narcotics and psychodysleptics [hallucinogens]		0	0	0	0	0	0	0	0	2	0	0	0	1	0	0	0	0	0	0	0	3	0	3	0	0	
T40.3	Methadone		0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	1	1	1	2	0	0	
T40.9	Other and unspecified psychodysleptics [hallucinogens]		0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0						

Annex 4

ICD Code	ICD Description	Fetal death	≤ 28 Days		29 Days-1 Yr		1-4 Years		5-14 Years		15-19 Years		20-29 Years		30-39 Years		40-49 Years		50-59 Years		≥ 60 Years		Total			Total Deaths				
			F		M		F		M		F		M		F		M		F		M		F		M		F		M	
			F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	Tot.	F	M			
T50.9	Other and unspecified drugs, medicaments and biological substances		0	0	1	0	0	0	0	0	0	0	2	1	3	2	1	1	0	1	1	2	2	8	9	17	0	0		
T51.9	Alcohol, unspecified		0	0	0	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	2	0	0			
T52	Toxic effect of organic solvents		0	0	0	0	1	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	3	4	0	0			
T52.0	Petroleum products		0	0	0	1	1	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	3	4	0	0			
T52.4	Ketones		0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0	1	0	3	3	0	0			
T52.9	Organic solvent, unspecified		0	0	0	0	0	0	2	3	8	2	14	8	13	0	3	5	0	1	1	0	41	19	60	0	0			
T54	Toxic effect of corrosive substances		0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	1	0	1	2	3	0	0				
T54.0	Phenol and phenol homologues		0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	1	0	1	0	0			
T56.0	Lead and its compounds		0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	0	0			
T56.5	Zinc and its compounds		0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	1	0	1	0	0			
T57.1	Phosphorus and its compounds		0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	1	0	1	0	0			
T60	Toxic effect of pesticides		0	0	1	0	2	5	10	8	20	6	36	11	26	13	13	7	6	5	3	11	117	66	183	10	6			
T60.0	Organophosphate and carbamate insecticides		0	0	0	1	3	9	2	5	10	10	17	11	8	10	6	5	3	1	1	0	50	52	102	0	1			
T60.1	Halogenated insecticides		0	0	0	0	0	0	0	0	0	0	2	1	0	1	0	0	0	0	0	0	2	2	4	0	0			
T60.3	Herbicides and fungicides		0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	1	0	1	0	0			
T60.4	Rodenticides		0	0	0	0	0	0	2	0	3	0	2	0	1	1	1	0	0	1	0	0	9	2	11	1	0			
T60.9	Pesticide, unspecified		0	0	0	0	0	1	0	0	0	2	2	0	0	0	0	1	0	0	0	0	2	4	6	0	0			
T61	Toxic effect of noxious substances eaten as seafood		0	0	0	0	1	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	2	0	2	0	0			
T62	Toxic effect of other noxious substances eaten as food		0	0	1	0	0	3	4	7	1	3	15	7	4	6	0	4	2	3	0	1	27	34	61	0	0			
T62.0	Ingested mushrooms		0	0	0	0	1	0	4	1	1	2	9	0	1	2	3	0	1	0	2	1	22	6	28	0	0			
T62.2	Other ingested (parts of) plant(s)		0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	1	0	2	0	2	0	0	0			
T62.9	Noxious substance eaten as food, unspecified		0	0	0	0	4	4	11	18	7	1	12	4	6	3	10	3	3	4	3	0	56	37	93	0	0			
T63	Toxic effect of contact with venomous animals		0	0	0	0	1	5	9	9	3	5	20	10	10	5	15	4	7	4	5	3	70	45	115	0	2			
T63.0	Snake venom		1	0	0	0	1	2	16	18	34	36	41	33	36	22	21	18	33	22	31	49	214	200	414	107	110			
T63.1	Venom of other reptiles		0	0	0	0	0	0	0	0	0	1	2	0	0	0	0	0	1	0	0	0	3	1	4	0	0			
T63.2	Venom of scorpion		0	0	0	0	0	0	0	0	2	1	0	0	0	0	0	0	0	0	0	0	2	1	3	0	0			
T63.3	Venom of spider		0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	0	0			
T63.4	Venom of other arthropods		0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	1	1	0	0	0	2	1	3	0	0			
T63.8	Toxic effect of contact with other venomous animals		0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	1	1	1	2	0	0			
T63.9	Toxic effect of contact with unspecified venomous animal		0	0	0	0	1	0	0	1	2	1	0	1	2	1	1	0	0	1	0	0	6	5	11	0	0			
T64	Toxic effect of aflatoxin and other mycotoxin food contaminants		0	0	0	0	0	1	1	0	0	1	0	1	2	1	0	0	0	1	0	0	3	5	8	0	0			
T65	Toxic effect of other and unspecified substances		2	0	0	1	11	21	26	19	94	31	140	55	88	35	36	35	23	14	13	22	433	233	666	5	7			
T65.0	Cyanides		0	0	0	0	0	0	0	0	0	0	1	1	0	1	1	0	0	1	0	0	3	2	5	0	0			
T65.2	Tobacco and nicotine		0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	0	0			
T65.3	Nitroderivatives and aminoderivatives of benzene and its homologues		0	0	0	0	0	0	1	0	0	0	0	0	0	1	0	0	1	0	0	0	2	1	3	0	0			
T65.8	Toxic effect of other specified substances		0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	1	0	1	0	0			
T65.9	Toxic effect of unspecified substance		0	1	0	1	1	8	18	7	35	39	49	25	24	16	14	5	9	4	4	6	154	112	266	3	6			
T67	Effects of heat and light		0	0	0	1	0	0	1	1	0	0	3	0	0	1	1	0	0	0	0	0	5	3	8	0	0			
T67.0	Heatstroke and sunstroke		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	0	0	1	0	3	3	0	1			
T68	Hypothermia		2	2	0	0	0	0	0	0	0	1	0	0	0	0	1	0	0	0	0	0	3	3	6	0	0			
T69	Other effects of reduced temperature		0	0	0	0	0	0	0	0	1	0	6	2	2	1	1	2	0	1	1	1	11	7	18	0	0			
T70	Effects of air pressure and water pressure		0	0	0	0	0	0	0	0	0	0	5	17	51	9	27	6	10	6	14	5	3	43	110	153	0	0		
T70.1	Sinus barotrauma		0	0	0	0	0	1	0	0	0	0	0	0	0	0	2	0	0	0	0	0	2	1	3	0	0			
T70.2	Other and unspecified effects of high altitude		0	0	0	0	0	0	0	0	0	0	0	2	2	0	0	0	0	0	1	0	3	2	5	0	0			
T70.9	Effect of air pressure and water pressure, unspecified		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	1	1	0	0			
T71	Asphyxiation		0	0	0	0	0	0	0	1	1	0	2	2	0	0	1	2	0	0	0	0	4	5	9	0	0			
T74	Maltreatment syndromes		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	0	0			
T74.1	Physical abuse		0	0	0	0	0	0	0	0	0	1	2	1	0	3	0	2	0	0	0	0	2	7	9	0	0			
T74.2	Sexual abuse		0	0	0	0	1	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	2	1	3	0	0			
T74.3	Psychological abuse		0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	0	0	0	0	0	1	1	2	0	0			
T74.9	Maltreatment syndrome, unspecified		0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	0	0	0	0	1	1	2	3	0	0			
T75	Effects of other external causes		0	0	0	0	0	0	0	1	1	1	4	2	1	0	1	0	1	1	0	3	8	8	16	0	0			
T75.0	Effects of lightning		0	0	0	0	0	1	1	1	0	0	0	0	0	1	1	0	0	1	0	4	2	6	0	0				
T75.1	Drowning and nonfatal submersion		0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	1	0	1	0	0			
T75.4	Effects of electric current		0	0	0	0	1	1	0	4	0	0	1	0	1	0	1	2	0	1	0	1	4	9	13	0	0			
T78	Adverse effects, not elsewhere classified		0	0	0	0	0	7	2	3	2	1	4	2	2	0	1	4	0	0	1	0	12	17	29	0	0			
T78.2	Anaphylactic shock, unspecified		0	0	0	0</																								

ICD Code	ICD Description	Fetal death	≤ 28 Days		29 Days-1 Yr		1-4 Years		5-14 Years		15-19 Years		20-29 Years		30-39 Years		40-49 Years		50-59 Years		≥ 60 Years		Total			Total Deaths		
			F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	Tot.	F	M	
T84.7	Infection and inflammatory reaction due to other internal orthopaedic prosthetic devices, implants and grafts		0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	1	1	0	0	
T84.9	Unspecified complication of internal orthopaedic prosthetic device, implant and graft		0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	0	0	0	0	0	0	0	2	2	0	0
T85.5	Mechanical complication of gastrointestinal prosthetic devices, implants and grafts		0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	1	0	1	0	0	
T85.9	Unspecified complication of internal prosthetic device, implant and graft		0	0	0	1	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	2	2	0	0	
T86.1	Kidney transplant failure and rejection		0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	1	0	1	1	0	0	0	
T86.2	Heart transplant failure and rejection		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	1	0	0	0	
T86.8	Failure and rejection of other transplanted organs and tissues		0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	1	0	1	1	0	
T87.4	Infection of amputation stump		0	0	0	0	0	0	0	0	1	0	0	0	1	0	0	0	0	0	0	0	2	0	2	0	0	
T87.6	Other and unspecified complications of amputation stump		0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	1	0	1	0	0	
T88	Other complications of surgical and medical care, not elsewhere classified		0	0	0	0	0	0	0	2	1	1	0	0	1	1	0	1	2	0	0	0	4	5	9	0	0	
T88.5	Other complications of anaesthesia		0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	1	0	1	1	0	
T88.7	Unspecified adverse effect of drug or medicament		0	0	0	0	1	0	0	2	0	0	2	0	2	0	1	0	0	0	0	0	6	2	8	0	0	
T95.9	Sequelae of unspecified burn, corrosion and frostbite		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	1	0	1	0	0	
T96	Sequelae of poisoning by drugs, medicaments and biological substances		0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	1	0	1	0	0	
U80	Agent resistant to penicillin and related antibiotics		0	0	0	0	0	0	0	0	0	17	0	18	0	1	0	0	0	0	0	0	36	0	36	0	0	
U89	Agent resistant to other and unspecified antibiotics		0	0	0	0	0	0	1	0	2	0	6	3	6	7	3	4	7	0	1	0	2	14	28	42	0	0
V01	Pedestrian injured in collision with pedal cycle		0	0	0	0	0	0	0	0	2	1	0	2	0	0	1	2	0	0	0	0	3	5	8	0	0	
V16.1	Pedal cyclist injured in collision with other nonmotor vehicle - Passenger injured in nontraffic accident		0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	1	0	1	0	0	
V22	Motorcycle rider injured in collision with two- or three-wheeled motor vehicle		0	0	0	0	0	0	0	0	1	1	0	24	1	19	0	0	0	0	0	0	44	2	46	0	0	
V23	Motorcycle rider injured in collision with car, pick-up truck or van		0	0	0	0	0	0	0	0	1	0	1	2	2	0	2	2	0	2	0	0	6	6	12	0	0	
V30.9	Occupant of three-wheeled motor vehicle injured in collision with pedestrian or animal - Unspecified occupant of three-wheeled motor vehicle injured in traffic accident		1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	2	1	3	0	0	
V37	Occupant of three-wheeled motor vehicle injured in collision with fixed or stationary object		0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	1	1	0	0	
V52.9	Occupant of pick-up truck or van injured in collision with two- or three-wheeled motor vehicle - Unspecified occupant of pick-up truck or van injured in traffic accident		0	0	1	0	1	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	2	1	3	0	0	
V56	Occupant of pick-up truck or van injured in collision with other nonmotor vehicle		0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	1	0	1	0	0	
V59	Occupant of pick-up truck or van injured in other and unspecified transport accidents		0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	0	0	
V59.9	Occupant [any] of pick-up truck or van injured in unspecified traffic accident		0	0	0	0	0	0	0	1	0	0	0	2	1	2	0	0	1	0	0	0	2	5	7	0	0	
V64	Occupant of heavy transport vehicle injured in collision with heavy transport vehicle or bus		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	1	0	0	
V80	Animal-rider or occupant of animal-drawn vehicle injured in transport accident		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	1	0	0	
V85	Occupant of special construction vehicle injured in transport accident		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	1	0	3	3	0	0	0	
V89	Motor- or nonmotor-vehicle accident, type of vehicle unspecified		0	0	3	2	18	26	72	139	119	248	234	564	189	348	129	214	91	136	102	125	957	1802	2759	25	45	
V89.0	Person injured in unspecified motor-vehicle accident, nontraffic		0	0	0	0	0	1	0	0	1	2	5	2	2	3	2	2	1	2	0	1	11	13	24	0	0	
V89.2	Person injured in unspecified motor-vehicle accident, traffic		0	0	0	0	0	0	1	1	0	0	2	1	1	1	0	1	0	1	0	4	5	9	1	4	0	
V89.9	Person injured in unspecified vehicle accident		0	0	0	0	0	0	0	1	0	0	0	2	0	1	0	0	0	0	0	0	4	4	0	0	0	
V99	Unspecified transport accident		0	0	0	0	2	0	1	4	3	3	2	25	3	6	1	7	2	2	3	6	17	53	70	0	0	
W01	Fall on same level from slipping, tripping and stumbling		0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	1	0	1	0	0	
W03	Other fall on same level due to collision with, or pushing by, another person		0	0	0	0	0	0	0	1	0	0	0	3	0	2	1	0	0	3	0	0	1	9	10	0	0	
W10	Fall on and from stairs and steps		0	0	0	0	1	0	0	4	1	3	1	1	2	1	1	0	2	5	2	0	10	14	24	0	0	
W14	Fall from tree		0	0	0	0	0	1	1	1	0	0	2	0	0	0	2	0	0	0	0	1	5	3	8	1	1	
W19	Unspecified fall		0	0	0	3	8	11	16	46	7	6	14	3	12	2	9	16	5	10	12	11	83	108	191	0	0	
W33	Rifle, shotgun and larger firearm discharge		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	1	1	0	0	0	
W34	Discharge from other and unspecified firearms		0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	1	1	0	0	
W45	Foreign body or object entering through skin		0	0	0	0	0	1	1	1	0	0	0	0	0	0	1	0	0	0	0	0	1	3	4	0	0	
W51	Striking against or bumped into by another person		0	0	0	0	0	0	1	1	0	2	1	0	1	0	2	2	0	0	0	2	5	7	12	5	7	
W52	Crushed, pushed or stepped on by crowd or human stampede		0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	0	0	0	0	0	1	1	2	0	0	
W54	Bitten or struck by dog		0	2	0	1	3	2	5	19	7	5	5	7	10	7	9	2	5	6	9	3	53	54	107	0	0	
W55	Bitten or struck by other mammals		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	1	1	2	0	0	
W57	Bitten or stung by nonvenomous insect and other nonvenomous arthropods		0	0	0	0	4	3	9	19	12	12	26	21	15	6	9	4	5	6	7	8	87	79	166	0	1	
W58	Bitten or struck by crocodile or alligator		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	1	1	0	0	
W59	Bitten or crushed by other reptiles		0	0	0	0	10	17	98	125	113	96	223	132	163	93	154	70	97	78	83	75	941	686	1627	4	1	
W86	Exposure to other specified electric current		0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	0	0	
W87	Exposure to unspecified electric current		0	0	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	1	0	0	1	2	3	0	0	
W92	Exposure to excessive heat of man-made origin		0	0	0	0	0	0	0	0	0	0	25	8	0	0	0	0	0	0	0	0	25	8	33	0	0	
X03	Exposure to controlled fire, not in building or structure		0	0	0	0	0	0	0	0	0	0	1	0	0	0	1	0	0	0	0	0	2	0	2	0	0	
X04	Exposure to ignition of highly flammable material		0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	1	0	1	1	2	0	0	
X09	Exposure to unspecified smoke, fire and flames		0	0	0	0	0	0	0	1	0	0	0	0	0	0	1	0	0	0	0	0	1	1	2	0	0	
X20	Contact with venomous snakes and lizards		0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	0	0	
X2																												

ICD Code	ICD Description	Fetal death	≤ 28 Days		29 Days- 1 Yr		1-4 Years		5-14 Years		15-19 Years		20-29 Years		30-39 Years		40-49 Years		50-59 Years		≥ 60 Years		Total			Total Deaths								
			F		M		F		M		F		M		F		M		F		M		F		M		F		M		F		M	
			F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	Tot.	F	M	F	M			
X49	Accidental poisoning by and exposure to other and unspecified chemicals and noxious substances		0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	0	0	0	0				
X59	Exposure to unspecified factor		0	0	0	0	0	0	0	0	0	1	0	2	0	0	0	0	0	0	0	0	0	3	0	3	0	0	0	0				
X60	Intentional self-poisoning by and exposure to nonopioid analgesics, antipyretics and antirheumatics		0	0	0	0	0	0	0	0	0	3	1	3	1	1	0	0	0	1	0	0	0	8	2	10	0	0	0	0				
X66	Intentional self-poisoning by and exposure to organic solvents and halogenated hydrocarbons and their vapours		0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	1	0	1	1	1	0	0					
X69	Intentional self-poisoning by and exposure to other and unspecified chemicals and noxious substances		0	0	0	0	1	0	1	0	5	2	2	2	2	0	0	0	0	1	1	0	1	10	6	16	0	0	0	0				
X84	Intentional self-harm by unspecified means		0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	1	0	1	0	0	0	0	0				
X89	Assault by other specified chemicals and noxious substances		0	0	0	0	0	1	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	2	2	0	0	0	0				
Y00	Assault by blunt object		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	1	1	1	0	0	0	0				
Y04	Assault by bodily force		0	0	0	0	3	0	8	11	20	23	72	41	56	37	52	37	27	14	26	25	264	188	452	0	0	0	0	0				
Y08	Assault by other specified means		0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0				
Y09	Assault by unspecified means		0	0	0	0	0	0	1	2	3	3	22	6	9	5	9	5	0	0	1	3	45	24	69	0	0	0	0	0				
Y19	Poisoning by and exposure to other and unspecified drugs, medicaments and biological substances, undetermined intent		0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	2	0	0	0	0	0				
Y16	Poisoning by and exposure to organic solvents and halogenated hydrocarbons and their vapours, undetermined intent		0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	1	0	1	1	2	0	0	0	0	0				
Y18	Poisoning by and exposure to pesticides, undetermined intent		0	0	0	0	0	1	1	2	2	1	3	0	2	0	0	0	0	0	1	0	9	4	13	0	0	0	0	0				
Y19	Poisoning by and exposure to other and unspecified chemicals and noxious substances, undetermined intent		0	0	0	0	0	2	1	0	0	0	1	1	1	1	0	0	1	0	0	1	4	5	9	0	0	0	0	0				
Y20	Hanging, strangulation and suffocation, undetermined intent		0	0	0	0	0	0	1	0	0	0	2	1	0	0	0	0	0	0	0	0	3	1	4	0	0	0	0	0				
Y28	Contact with sharp object, undetermined intent		0	0	0	0	0	0	1	1	2	1	0	1	0	0	2	3	0	1	1	3	6	10	16	0	0	0	0	0				
Y30	Falling, jumping or pushed from a high place, undetermined intent		0	0	0	0	0	1	1	2	2	0	1	1	1	0	0	1	0	1	0													

ICD Code	ICD Description	Fetal death	≤ 28 Days		29 Days-1 Yr		1-4 Years		5-14 Years		15-19 Years		20-29 Years		30-39 Years		40-49 Years		50-59 Years		≥ 60 Years		Total			Total Deaths	
			F M		F M		F M		F M		F M		F M		F M		F M		F M		F M		F	M	Tot.	F	M
			F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	
Z38	Liveborn infants according to place of birth		27	36	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	27	36	63	0	0	
Z38.0	Singleton, born in hospital		0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	1	0	1	0	0	
Z38.1	Singleton, born outside hospital		0	0	0	0	0	0	0	0	1	0	4	0	1	0	0	0	0	0	0	6	0	6	6	0	
Z38.3	Twin, born in hospital		0	0	0	0	0	0	0	0	0	0	0	0	2	0	0	0	0	0	0	2	0	2	0	0	
Z39	Postpartum care and examination		0	0	0	0	0	0	0	0	0	0	2	0	0	0	0	0	0	0	0	2	0	2	0	0	
Z39.2	Routine postpartum follow-up		0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	1	0	1	0	0	
Z41	Procedures for purposes other than remedying health state		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	0	1	0	0	
Z41.1	Other plastic surgery for unacceptable cosmetic appearance		0	0	0	0	0	0	0	0	0	0	1	1	0	0	0	0	0	0	0	1	1	2	0	0	
Z41.2	Routine and ritual circumcision		0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	2	2	0	1	
Z43	Attention to artificial openings		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	1	1	2	0	0	
Z43.9	Attention to unspecified artificial opening		0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	1	0	1	0	0	
Z45.3	Adjustment and management of implanted hearing device		0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	1	1	0	0	
Z46.5	Fitting and adjustment of ileostomy and other intestinal appliances		0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	1	0	0	0	2	2	0	0	
Z47	Other orthopaedic follow-up care		0	0	0	0	0	0	0	0	0	1	0	4	2	4	0	1	0	1	1	0	3	11	14	0	0
Z47.0	Follow-up care involving removal of fracture plate and other internal fixation device		0	0	0	0	1	0	2	4	2	8	4	17	5	7	10	14	4	8	1	1	29	59	88	0	0
Z47.8	Other specified orthopaedic follow-up care		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	0	2	2	0	0	
Z47.9	Orthopaedic follow-up care, unspecified		0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	1	0	1	0	0	
Z48	Other surgical follow-up care		0	0	0	0	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	1	1	2	0	0	
Z48.0	Attention to surgical dressings and sutures		0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	2	0	2	1	3	0	0	
Z48.8	Other specified surgical follow-up care		0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	1	0	1	1	0	
Z48.9	Surgical follow-up care, unspecified		0	0	0	0	0	0	1	0	1	0	0	1	1	0	0	0	0	0	0	1	3	4	0	0	
Z51.1	Chemotherapy session for neoplasm		0	0	0	0	0	0	0	0	0	1	0	0	34	0	0	30	1	0	0	0	35	31	66	0	0
Z51.2	Other chemotherapy		0	0	0	0	0	0	0	0	0	0	0	0	0	2	2	0	4	10	4	12	10	22	0	0	
Z51.3	Blood transfusion without reported diagnosis		0	0	0	0	0	0	0	0	0	1	0	0	1	0	1	2	0	0	0	3	2	5	0	0	
Z51.5	Palliative care		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	0	0	1	1	2	0	0	
Z52.4	Kidney donor		0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	0	0	0	0	1	1	2	0	0	
Z53.9	Procedure not carried out, unspecified reason		0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	1	0	1	0	0	
Z54	Convalescence		0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	0	0	
Z54.4	Convalescence following treatment of fracture		0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1	1	0	0	
Z54.9	Convalescence following unspecified treatment		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	1	1	0	0	
Z57.9	Occupational exposure to unspecified risk-factor		23	28	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	23	28	51	0	0	
Z58.7	Exposure to tobacco smoke		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	1	1	0	0	
Z64.0	Problems related to unwanted pregnancy		0	0	0	0	0	0	0	5	0	6	0	3	0	0	0	0	0	0	0	14	0	14	0	0	
Z71.5	Drug abuse counselling and surveillance		0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	1	0	1	0	0	
Z72.1	Alcohol use		0	0	0	0	0	0	0	0	0	1	0	0	1	0	1	0	1	0	0	1	3	4	0	0	
Z72.2	Drug use		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	1	0	0	
Z73	Problems related to life-management difficulty		0	0	0	0	0	0	2	7	1	4	4	5	1	1	2	0	1	1	1	18	12	30	0	0	
Z73.3	Stress, not elsewhere classified		0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	1	0	1	0	0	
Z73.6	Limitation of activities due to disability		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	1	0	1	0	0	
Z73.9	Problem related to life-management difficulty, unspecified		0	0	0	0	0	0	0	3	2	1	0	0	0	0	0	0	0	0	0	2	4	6	0	0	
Z76.2	Health supervision and care of other healthy infant and child		0	4	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	6	6	0	0	
Z84.1	Family history of disorders of kidney and ureter		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	1	1	0	0	
Z85.2	Personal history of malignant neoplasm of other respiratory and intrathoracic organs		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	2	2	0	0	
Z85.5	Personal history of malignant neoplasm of urinary tract		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	2	2	0	0	
Z85.8	Personal history of malignant neoplasms of other organs and systems		0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	1	1	0	1	
Z85.9	Personal history of malignant neoplasm, unspecified		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	0	1	1	0	
Z86.0	Personal history of other neoplasms		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	1	0	0	
Z86.1	Personal history of infectious and parasitic diseases		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	0	1	0	0	
Z86.6	Personal history of diseases of the nervous system and sense organs		0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	1	1	0	0	
Z86.7	Personal history of diseases of the circulatory system		0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	1	1	0	2	3	3	6	0	0
Z87.4	Personal history of diseases of the genitourinary system		0	0	0	0	0	0	0	0	0	1	0	0	1	1	0	0	1	0	0	2	2	4	0	0	
Z87.7	Personal history of congenital malformations, deformations and chromosomal abnormalities		0	0	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	2	0	2	0	0	
Z87.8	Personal history of other specified conditions		0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	1	1	0	0	
Z88.1	Personal history of allergy to other antibiotic agents		0	0	0	0	0	0	0	0	0	0	0	0	0												

Annex 4

ICD Code	ICD Description	Fetal death	≤ 28 Days		29 Days-1 Yr		1-4 Years		5-14 Years		15-19 Years		20-29 Years		30-39 Years		40-49 Years		50-59 Years		≥ 60 Years		Total			Total Deaths	
			F		F		F		F		F		F		F		F		F		F		F	M	Tot.	F	M
296.0	Presence of urogenital implants		0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	1	0	1	0	0
296.1	Presence of intraocular lens		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	0	0	2	0	2	0	0
296.2	Presence of otological and audiological implants		0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	1	0	1	0	0
296.6	Presence of orthopaedic joint implants		0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	1	0	1	1	2	0	0
297.5	Presence of (intrauterine) contraceptive device		0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	1	0	1	0	0
297.8	Presence of other specified devices		0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	0	0	0	0	1	1	2	0	0
298.0	Intestinal bypass and anastomosis status		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	1	0	0
298.8	Other specified postsurgical states		0	0	0	0	0	0	1	0	0	0	2	3	1	5	0	1	0	1	2	2	6	12	18	0	0
Grand Total			4465	5472	5399	8759	8196	12038	10437	14282	27270	8812	101305	17329	33193	15730	30644	15917	16782	14984	27522	26837	265213	140160	405373	5076	4448

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Raw Data: Laboratory

Organisation unit	Bacteriology-Body																		
	Bacteriology-Body fluid AFB test	Bacteriology-Culture-Blood test	Bacteriology-Culture-Body Fluid test	Bacteriology-Culture-CSF test	Bacteriology-Culture-ENT test	Bacteriology-Culture-Pus test	Bacteriology-Culture-Sputum test	Bacteriology-Culture-Stool test	Bacteriology-Culture-Swab test	Bacteriology-Culture-Urine test	Bacteriology-Culture-Water test	Bacteriology-Fungus test	Bacteriology-Gm stain test	Bacteriology-Leprosy smear test	Bacteriology-Leptospirosis test	Bacteriology-Sputum AFB test Total Number Tested	Bacteriology-Sputum AFB test Total Positive Cases	Bacteriology-Widal test	Bacteriology-others test
Nepal	10722	87430	11670	7739	1591	19832	25202	11014	15737	201612	1528	8680	44606	4850	1327	132139	8295	191223	1982
01 TAPLEJUNG	2		38	19	16	6				37	5		1			200	5	486	
02 PANCHTHAR																463	21	1395	
03 ILAM								3					1	3		1003	43	912	
04 JHAPA	9	133	12	4	3	18	886	44	78	811	14	7	62		3	3073	140	2883	10
05 MORANG	2810	12429	3939	5119	165	5116	2288	3471	3734	21486	11	66	13098	843	40	7356	281	7564	
06 SUNSARI	2									36			1	2		881	48	922	
07 DHANKUTA	2							45		30						631	42	1454	
08 TERHATHUM																161	1	720	
09 SANKHUWASABHA										225		4				272	35	2183	
10 BHOJPUR												30				218	15	1590	
11 SOLUKHUMBU							9			11						24		64	
12 OKHALDHUNGA	37	19	16	5		21	10	4	2	106		45	18	4		813	66	106	
13 KHOTANG	48												94	14		395	5	1293	
14 UDAYAPUR																707	28	3707	
15 SAPTARI																8		7	
16 SIRAHA	16	9	18	2		19	1			97			100			2794	192	1972	
01 Eastern	2926	12590	4023	5149	184	5180	3194	3567	3814	22839	30	152	13375	866	43	18999	922	27258	10
17 DHANUSA												606	3	164		212	1	157	
18 MAHOTTARI																576	56	786	
19 SARLAHI																1012	686	2462	
20 SINDHULI																666	40	2189	
21 RAMECHHAP		7				2		3	5	54			25	7		471	7	525	
22 DOLAKHA	24	39	10				26	8		62		20	188			479	17	2528	
23 SINDHUPALCHOK	2						31			22						434	10	689	
24 KAVRE	292	2995	239	109	36	1037	701	266	1038	7986	5	85	1416	14	84	1307	60	4801	7
25 LALITPUR	684	9733	745	172	256	2420	3088	534	809	25060	99	260	3538	1011	133	6205	196	2984	4
26 BHAKTAPUR	96	7042	111	72	40	688	985	166	298	10405	1	46	956		12	2108	33	2570	
27 KATHMANDU	3136	36944	4306	1387	762	5373	11809	4540	5809	95688	1146	2019	15893	731	525	20805	606	13537	444
28 NUWAKOT																631	32	1420	
29 RASUWA																205	4	193	
30 DHADING	10	362				63	150	55	35	472			33	1		1924	30	3128	
31 MAKWANPUR							20			15						750	66	3431	
32 RAUTAHAT																635	77	2928	
33 BARA										9						23	2	1725	
34 PARSA	305	43	60	117	22	170	42	151	139	1051		6	121			4656	98	4423	
35 CHITAWAN	538	6832	412	215	33	1005	999	185	211	10030		218	1595	34	194	2242	85	2288	39
02 Central	5087	63997	5883	2072	1149	10758	17851	5908	8344	150854	1251	3260	23768	1962	948	45341	2106	52764	494
36 GORKHA	3				1		14					66	6			1588	135	2767	
37 LAMJUNG		2				11				30		88	12	2		642	31	1183	
38 TANAHU	2	11	3				17		10	46	17	5	12	4		2294	117	4552	
39 SYANGJA							4			68		2				273	10	2655	
40 KASKI	1345	7541	1148	280	121	1789	2569	687	2860	19053	154	1933	3931	130	122	4202	55	9860	1200
41 MANANG																139	1		
42 MUSTANG							27									46	1	31	
43 MYAGDI	1	17				4			4	5			10	9		1049	51	980	
44 PARBAT										2						296	19	586	
45 BAGLUNG	8	2				1				49						852	22	2079	8
46 GULMI	2	2							3	41			10	94		652	25	1489	
47 PALPA	204	1883	311	69	95	1396	549	461	313	3650	57	1043	545	92	21	7054	651	1849	61
48 NAWALPARASI		9	3				4	201		690		141	226	97		5768	493	10182	68
49 RUPANDEHI	192	1019	205	140	7	476	307	69	297	2062	3	1177	794	65	193	2859	162	7859	23
50 KAPILBASTU							5	4		294		58	28			2942	329	1495	84
51 ARGHAKHANCHI	18															215	9	350	
03 Western	1775	10486	1670	489	224	3677	3496	1422	3487	25990	231	4513	5574	493	336	30871	2111	47917	1444
52 PYUTHAN										398		7	1	3		1597	146	977	
53 ROLPA													1	1		1051	63	1190	
54 RUKUM	275			2	3		149					521	44	68		1031	95	2718	
55 SALLYAN													2	3		1130	86	373	
56 DANG	164	75	4	6	4	19	77	2	36	342		3	136	345		8394	540	5415	
57 BANKE	131	8	7			69	107	6	11	143			493	536		4624	801	4695	31
58 BARDIYA	22						77	1		214			227	26		2195	166	6879	
59 SURKHET	3	41	3	2	2	68			13	129	7	22	224	2		2040	149	2090	
60 DAILEKH	9		1				6			33			6	5		836	50	883	
61 JAJARKOT								9						3		267	14	258	
62 DOLPA														17		227	1	208	
63 JUMLA							2						3			288	70	88	
64 KALIKOT	2							71					2			575	14	201	
65 MUGU																71	3	84	
66 HUMLA																			
04 Mid Western	606	124	15	10	9	156	418	89	60	1259	7	553	1139	1009		24326	2198	26059	31
67 BAJURA	18		5				53	2		44				126		571	37	1241	
68 BAIHANG	99						17						99	19		1282	80	3719	
69 ACHHAM	77	14	3	4	2	7	105	2		18		2	66	45		1627	96	919	3
70 DOTI	1									7		7				930	79	1315	
71 KAILALI	34	33	12	3		40	31	1		302		99	326	225		2853	261	13864	
72 KANCHANPUR	72	163	59	12	23	10	9	22	29	169	9	87	54	32		2165	234	10438	
73 DADELDHURA	9	23				4	5	1	3	36		7	136	40		624	53	3014	
74 BAITADI	18						23			94			48	8		1431	61	1420	
75 DARCHAULA													21	25		1119	57	1295	
05 Far Western	328	233	79	19	25	61	243	28	32	670	9	202	750	520		12602	958	37225	

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Raw Data: Laboratory

Organisation unit	Biochemistry																						Biochemistry-Micro albumin test
	Biochemistry-24hr protein test	Biochemistry-24hr urine U/A test	Biochemistry-ASO test	Biochemistry-Albumin test	Biochemistry-Alkaline Phosphate test	Biochemistry-Amylase test	Biochemistry-Bili-D test	Biochemistry-Bili-T test	Biochemistry-Blood urea test	Biochemistry-CR protein test	Biochemistry-Calcium test	Biochemistry-Creatinine Clearance test	Biochemistry-Creatinine test	Biochemistry-Gamma GT test	Biochemistry-HBsAG test	Biochemistry-HCV test	Biochemistry-HDL test	Biochemistry-HIV test	Biochemistry-K test	Biochemistry-LDL test	Biochemistry-Lipid Profile test		
Nepal	6949	3034	46673	277712	394630	80054	557543	591213	1053567	113308	106997	29656	1115531	163726	397151	246316	396931	1549195	605936	151218	139222	19091	
01 TAPLEJUNG		23	36	36	34		511	640	341	40	34		335		227	194	37	279	67	39	3		
02 PANCHTHAR				7			1201	1201	1547			7	1581		35	2		126	30				
03 ILAM					434	416	74	1179	1181	1571		246	1574		165	6	7	173	796	5	133	2	
04 JHAPA	18	60	169	1072	3495	1585	4760	5273	7096	527	814	22	9201	192	1095	270	253	891	3943	311	500	33	
05 MORANG	1612	468	6831	15019	18265	8189	29019	41406	79710	7143	17302	1208	68347	1260	52971	11522	5408	51732	50999	5862	9714	1173	
06 SUNSARI					13		246	246	50		17302		121		141			378					
07 DHANKUTA			331	546	373	96	1624	1609	1356	60	216	22	1863	62	399	220	146	409	709	138	114	13	
08 TERHATHUM			6	31	53		291	291	267				251		158	6	45	109		45			
09 SANKHUWASABHA			239	109	437	106	2560	2562	2348	148	281		2538	138	1344	83	205	1286	760	207	188		
10 BHOJPUR			453	587	501	204	1308	1308	1399	68	184		1318		757	675	55	746	498	50	46		
11 SOLUKHUMBU			9	182	178	22	407	407	695		12		768	167	709	485	50	711	225	50	31		
12 OKHALDHUNGA			77	207	294	101	799	805	241	3	17		2304		34		6	43	538	2		32	
13 KHOTANG			552	572	124		1370	1370	2015	1002			2082		1699	1689	126	1693	462	126	108		
14 UDAYAPUR			231	277	166	22	1149	1149	1400	222	6	69	1478		1673	650	95	343	432	97	49	7	
15 SAPTARI									7				7		68			196					
16 SIRAHA			98	71	138	41	466	401	80927	156	18		2883	15	412	13	27	400	422	25	96	10	
01 Eastern	1630	551	9039	19143	24487	10440	46890	59849	180970	9369	19137	1321	96651	1834	61887	15815	6460	59515	59881	6957	10982	1270	
17 DHANUSA					4		26	26	42						46								
18 MAHOTTARI			12				285	322							265								
19 SARLAHI						4	292	292	72	4			63		38			1040	7		17		
20 SINDHULI			54	48	68	29	620	640	1672	25	50		1662		868	86	121	778	219	122	73		
21 RAMECHHAP		3	133	198	47	36	878	1026	831	459	193	4	1761		548	36	79	483	236	74	22		
22 DOLAKHA		180	790	668	1272	431	2753	2729	4200	904	369	99	4587		2255	1297	484	2367	2616	446	517	22	
23 SINDHUPALCHOK			199	130	223	35	1137	1137	849	176	127	3	933		407	126	130	709	137	130	106		
24 KAVRE	45		680	4938	9240	2283	12310	11609	24823	11179	2514	2	28305	3501	5613	505	2505	3738	23972	2277	4457	256	
25 LALITPUR	476	23	2609	13235	32832	6116	35916	35185	82405	10620	11741	626	93139	1035	17567	12129	248263	17392	82627	18471	12266	1881	
26 BHAKTAPUR	44	2	481	1824	4349	1434	4702	5227	20106	6020	1545	67	20022	372	3525	1388	2332	3190	16517	2236	4218	148	
27 KATHMANDU	2306	2042	7412	186224	240057	37026	293236	300794	472204	37883	40665	22320	512277	138351	194292	163258	109029	190355	255670	94233	78130	11949	
28 NUWAKOT			99	9	169	2	969	981	1564	44	9		1532		1675	442	22	1863		10	4		
29 RASUWA					110		201	200	244				266				13			11	6		
30 DHADING		7	202	73	427	10	2207	2246	2295	453	53		2244		1240	212	40	1301	1222	40	27		
31 MAKWANPUR			154	93	64	22	161	4046	2412	933			4821		1452	1104		1271	129		383		
32 RAUTAHAT			1	12			97	97	116	61	4		142		1345	20		2528			2		
33 BARA			60	59	47	11	400	350	256	65	49		471		370	5	116	181	87	116	55		
34 PARSA	14	83	750	1440	1710	440	2734	2772	5648	809	3160	8	8976		2921	1221	1132	2477	4175	1073	1086	109	
35 CHITAWAN	358	17	2113	4032	10377	3955	13751	13555	31117	3435	5141	2356	61321	6620	15464	9954	2797	14366	27805	3045	3940	185	
02 Central	3243	2357	15749	212983	300996	51834	372675	383234	650856	73070	65620	25485	742568	149879	249845	191783	367063	244039	415419	122284	105309	14550	
36 GORKHA			299	455	549	356	1972	1972	2508	1103	411		3485	11	2336	269	71	2565	122	62	49		
37 LAMJUNG			119	70	702	149	1373	1374	1651	14	405		2472	3	372	14	175	323	783	175	76	9	
38 TANAHU			532	561	733	439	4544	6297	5573	2843	90		5648	141	2731	2086	460	3304	1259	418	449		
39 SYANGJA			313	9	2		937	1358	1886	154	22		2031		3415	223	1	1541	42	1	34		
40 KASKI	573	34	2784	31224	30408	5759	35344	35777	88640	8408	7814	1904	94686	7480	12322	9532	14866	12438	61927	14067	14696	2385	
41 MANANG									6						44			197					
42 MUSTANG				4			77	77	161						154		63	27	65				
43 MYAGDI			12	60	562	28	1267	1268	2109	15	33		2605		161	3	27	183	664	23	17	4	
44 PARBAT			25				307	309	452	87			527		374			891					
45 BAGLUNG			299	350	922	165	2314	2306	4140	948	326		4186		1349	676	429	1517	1410	409	278		
46 GULMI			159	6	24	23	2185	2185	818	52	11		2002		681	209	18	1795	72	14	66		
47 PALPA	115	20	125	1667	6194	1385	8875	8875	11683	549	1808	16	29633	73	5391	3629	851	5201	19489	851	1347		
48 NAWALPARASI			390	238	1259	479	3387	3413	5019	414	36	12	5981	1	3590	794	392	2896	1402	391	532	47	
49 RUPANDEHI	1147	53	10827	6889	8712	2706	10976	11596	28634	3365	3804	300	31055	4207	9322	4085	3414	9542	21534	3388	3262	735	
50 KAPILBASTU	2		98	45	29	8	495	495	928	3	11		706		345	73	45	916	77	45	54		
51 ARGHAKHANCHI			273	42			1860	1860	1226				1366		856	593		959					
03 Western	1837	107	16255	41620	50096	11497	75913	79162	155434	17955	14771	2232	186537	11916	43352	22213	20749	44333	108781	19844	20860	3180	
52 PYUTHAN			3			252	17	2973	2991	1110	4		2	1945		159	4	19	238		19		
53 ROLPA		19	5	97	143	58	1053	1196	578	9	100	82	568		176	132	3	237		3			
54 RUKUM			486	40	127	48	919	872	301	263	54		1199		518	368	7	505		2			

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Raw Data: Laboratory

Organisation unit	Biochemistry														Cardiac Enzymes							
	Biochemistry-Na test	Biochemistry-Others test	Biochemistry-Phosphorus test	Biochemistry-Protein test	Biochemistry-RA factor test	Biochemistry-SGOT test	Biochemistry-SGPT test	Biochemistry-Sugar-F test	Biochemistry-Sugar-PP test	Biochemistry-Sugar-R test	Biochemistry-TG test	Biochemistry-Total cholesterol test	Biochemistry-Uric acid test	Biochemistry-VDRL test	Cardiac Enzymes-CK-MB test	Cardiac Enzymes-CK-NAC test	Cardiac Enzymes-HCV test	Cardiac Enzymes-Iso-Trop-I test	Cardiac Enzymes-LDH test	Cardiac Enzymes- Others test	Cytology- Others test	
Nepal	650003	9725	34381	251674	114535	467923	540447	633721	757663	1211943	173824	182011	360599	308597	21939	9875	54776	18844	23823	4296	5518	
01 TAPLEJUNG	139			44	127		7	645	327	1676	43	45	323	185			4					
02 PANCHTHAR	30				345			114	149	3661			1033	129			1					
03 ILAM	797	645		439	239	438	426	861	815	3116	9	19	843	101							17	
04 JHAPA	5305	160	80	1027	553	3290	3495	3929	2895	13644	280	317	2582	1373	152	34	147	82	17		1	
05 MORANG	63998	774	5271	15224	14267	21724	20845	70342	64622	112213	6929	10203	32103	35630	3355	710	2208	1266	7939	3139	3012	
06 SUNSARI					1	10	15	212	245	515			9	155	240							
07 DHANKUTA	606		44	509	420	364	490	2183	1819	4150	100	96	1140	604			6					
08 TERHATHUM				31	204	55	55			1223	45	43	387	165			2					
09 SANKHUWASABHA	772		10	115	734	467	460	1404	1149	4379	199	208	1591	1085								
10 BHOJIPUR	498			347	741	544	526	1787	1463	3693	61	71	1256	746				10				
11 SOLUKHUMBU	295	72		180	67	137	178	349	285	1496	50	40	261	586	20	18	8	17		57		
12 OKHALDHUNGA	511	43		174	381	357	371	710	577	2060	9	281	588	35				27				
13 KHOTANG	462			572	786	137	123	1590	1585	2602	126	138	976	1674							6	
14 UDAYAPUR	432			259	776	256	260	867	817	4250	108	108	1700	1613			63					
15 SAPTARI					10			110	65	146			2	23	28							
16 SIRAHA	500	2	6	89	240	118	157	2660	1916	7216	27	21	1408	268	17	17	9	19	3			
01 Eastern	74345	1696	5411	19010	19891	27897	27408	87763	78729	166040	7986	11601	46369	44462	3544	779	2448	1421	7959	3213	3019	
17 DHANUSA				1		4		226	217	159			26	75	42							
18 MAHOTTARI					99			147	147	860				98	252							
19 SARLAHI	5				20	722	163	1099	992	2135		68	81	543								
20 SINDHULI	219		32	29	299	121	187	1904	1160	1615	122	150	729	877								
21 RAMECHHAP	195	11		75	439	288	304	1185	839	3552	261	368	1398	650	11	1	16					
22 DOLAKHA	2613	7	46	711	1706	1756	2232	4863	4813	5915	699	659	3353	1817			61	30		23		
23 SINDHUPALCHOK	132			1	589	214	275	1498	1628	2901	148	145	951	478								
24 KAVRE	25518	4	508	3567	1759	11100	11287	17813	9005	39420	2696	3097	7064	2825	81	15	265	88	73	10	65	
25 LALITPUR	86760	32	5083	6870	7594	36419	41224	57044	40656	63546	20201	20139	28170	8053	1809	731	6996	2093	1645	9	253	
26 BHAKTAPUR	16756	231	499	1688	1788	4547	4944	16057	13450	17872	2387	2495	5059	2318	1024	588	393	564	468			
27 KATHMANDU	269243	845	17427	168653	27757	300680	347989	212184	146716	448084	110194	112517	145182	157631	7953	5590	30640	7457	11196	322	672	
28 NUWAKOT				9	460	30	179	1352	2141	2177	268	257	1290	1498								
29 RASUWA				34	120	126	107	69	400	70	87	244										
30 DHADING	1272		8	59	809	345	398	1422	1203	4321	8	47	1714	944			15					
31 MAKWANPUR	1197	349		89	491	185	710	6026	180	3275			2691	5248								
32 RAUTAHAT		4		10	64	4	4	91	127	3127		1	141	1976							6	
33 BARA	95		5	52	73	37	64	798	659	2215	119	218	243	477								
34 PARSA	4156		196	1400	1554	2251	2463	16247	17500	29088	1173	1143	3377	2616	1285	45	293	290	125			
35 CHITAWAN	27668	50	982	3448	5108	14890	21154	39494	283794	52302	2886	3236	14634	5799	574	276	2346	627	827	5		
02 Central	435829	1533	24786	186662	50643	373713	433703	379557	525296	682964	141232	144653	216494	194044	12737	7246	41025	11149	14334	369	996	
36 GORKHA	122	31		622	1060	612	636	1707	1636	6981	70	98	2467	2049								
37 LAMJUNG	799	1		45	734	649	724	2136	1944	6398	175	212	1582	402								
38 TANAHU	1305	11	139	389	2763	611	1131	5194	4273	12505	493	757	4443	2959	21		2	144		1		
39 SYANGJA	49	14		4	1593	39	39	1632	2671	4473	4	47	2808	2407								
40 KASKI	69181	2957	2419	32468	8016	27743	32456	68665	57687	118700	15505	15338	25273	10173	5085	1716	6695	4540	1172	652	492	
41 MANANG				1				69	41	121			103	24								
42 MUSTANG				2	23			194	139	329	7	11	142	47								
43 MYAGDI	664	4		39	432	526	571	773	449	3192	102	94	731	315				3				
44 PARBAT				339			65	1040	943	1034			389	452								
45 BAGLUNG	1466			366	764	1363	1456	1714	2647	4639	479	629	1435	1725	47		20	56		5	4	
46 GULMI	72			11	659	22	24	1159	1205	4102	19	32	1262	353								
47 PALPA	18997	491		753	2333	6477	7014	3375	29283	14818	853	917	5590	2321	124	83		1012	269	34	329	
48 NAWALPARASI	1486		29	122	1101	1318	2007	9750	5204	13636	399	443	2980	2628			614	9				
49 RUPANDEHI	23594	461	1172	7580	3933	6578	9626	13105	11596	38735	3640	3360	9720	7444	270	46	1061	213	54		19	
50 KAPILBASTU	79			44	229	65	66	1209	1015	1526	45	46	764	578							100	
51 ARGHAKHANCI				27	374			1167	1216	2207			1232	965								
03 Western	117814	3970	3759	42472	24354	46003	55815	112889	121949	233396	21791	21984	60921	34842	5547	1845	8392	5977	1495	692	944	
52 PYUTHAN				5	1051	326	330	1036	1913	5425	20	26	1447	188								
53 ROLPA		3		58	501	7	146	165	157	1742	3	2	631	257							14	
54 RUKUM	47			64	613	111	164	566	575	2141	3	28	649	612	4	5						
55 SALYAN	12			32	223	30	30	173	176	973			285	24								
56 DANG	3906	60	23	937	3286	3351	3983	6675	6216	23932	519	577	7706	6821			126					
57 BANKE	12109	169		509	1642	7903	8874	2827	4699	32680	481	486	3714	2402	102			136	35	22	199	
58 BARDIYA				361				534	341	2275		4	639	1450								
59 SURKHET	41	208	2	193	1863	800	829	3351	1518	5821	86	86	3204	3409								

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Organisation unit	Cytology			Drug Analysis								Haematology													
	Cytology-Smear-Body fluid test	Cytology-Smear-Pap test	Cytology-Smear-Sputum test	Drug Analysis-Carbamazepine test	Drug Analysis-Cyclosporine test	Drug Analysis-Digoxine test	Drug Analysis-Others test	Drug Analysis-Phenyltoin test	Drug Analysis-Tacrolimus test	Drug Analysis-Valproic acid test	Haematology- ALC test	Haematology- APTT test	Haematology- Aldehyde test	Haematology- BM test	Haematology- BT test	Haematology- Blood Group test	Haematology- CSF test	Haematology- CT test	Haematology- DIC-Bands test	Haematology- DIC-Basophil test	Haematology- DIC-Eosinophil test	Haematology- DIC-Lymphocytes test	Haematology- DIC-Monocytes test	Haematology- DIC-Neutrophil test	
Nepal	6543	55494	9556	1794	124	122	2409	392	1215	1823	3660	19253	2987	5352	119978	584885	10041	117983	122153	529803	883530	1692732	1763047	1560029	
01 TAPLEJUNG															77	560		76	14	862	2705	2975	2167	2975	
02 PANCHTHAR															107	1806		107	16	3086	3821	4175	3782	4173	
03 ILAM			5												1219	1608		1219	1	153	411	863	264	869	
04 JHAPA	2	57	30								3	68	3	2	1229	4325	1	1275	1620	5207	13944	26114	22567	89682	
05 MORANG	1849	3712	1031				47	2			1233	2506	1		15467	49695	4464	15629	15548	38191	46711	76058	43780	85102	
06 SUNSARI			14												1	367		1	85	270	850	1064	281	1064	
07 DHANKUTA													2		86	4890		91	891	1565	4066	4579	2138	4754	
08 TERHATHUM															14	200		14		365					
09 SANKHUWASABHA			53											5	149	1849		144		3280	4472	5269	7578	6773	
10 BHOJPUR			28												299	2023		285	10	263	2214	2817	1978	3027	
11 SOLUKHUMBU												12			47	1554		25		4	273	4	4	27	
12 OKHALDHUNGA												1			92	2545	39	90		9	2816	4273	3936	4287	
13 KHOTANG	7		3										19		529	2697		529		176	176	176	176	176	
14 UDAYAPUR															210	3381		208		1151	4102	22985	2711	70785	
15 SAPTARI															5	142		5							
16 SIRAHA											27				192	3981	2	192		1830	3082	9099	4394	8757	
01 Eastern	1858	3769	1164				47	2			1263	2587	25	7	19723	81623	4506	19890	18185	56412	89643	160451	95756	282451	
17 DHANUSA																112						50		122	
18 MAHOTTARI																870				752	752	805	962	1014	
19 SARLAHI															3	875		3	10	1504	3549	6477	2982	6121	
20 SINDHULI			33									3	8		80	1578		79	230	936	2276	2259	1187	3821	
21 RAMECHHAP															100	792		99		289	1904	3740	1105	4396	
22 DOLAKHA			14				3					29	5		733	2847		717	7	3810	5513	7687	6121	8158	
23 SINDHUPALCHOK			76									5			39	674		39	228	1351	1658	2231	1579	2498	
24 KAVRE	177	1071	128				4					596	1	26	7476	20091	148	7457	19160	36335	43862	44591	44013	45404	
25 LAITPUR	486	6506	776	86	75	5		93	1203	174	10	2710	24	202	5974	25397	184	5415	3102	48386	56470	63280	57926	61875	
26 BHAKTAPUR	6	1958	86	1						2	203	256			1581	6380	73	1625	1447	3135	8846	10330	9200	12336	
27 KATHMANDU	1938	35208	3105	1698	49	83	616	274	12	1602	2057	10734	2630	4522	29734	246353	3480	31056	56451	186528	340179	953455	448141	605620	
28 NUWAKOT			10												506	2144		490	451	1108	2371	1949	2761	2206	
29 RASUWA			1												23	194		29	45	764	764	873	838	885	
30 DHADING		17	24									6			123	1689		127		5993	7657	9539	6775	9739	
31 MAKWANPUR															142	3808		146	76	349	588	653	624	4185	
32 RAUTAHAT															5	2181		5		1215	3176	3732	3064	3887	
33 BARA															86	551		86		710	786	1126	760	1126	
34 PARSA	10	71										49	22	13	2367	4509	365	2480	7026	8325	16210	16450	10808	16349	
35 CHITAWAN	143	2912	111	1			17	10		19	124	635	11	41	11610	14019	147	10096	1979	7060	12364	13706	18737	16062	
02 Central	2760	47743	4364	1786	124	88	640	377	1215	1797	2394	15023	2701	4804	60582	335064	4397	59949	90212	308550	508925	1142933	617583	805804	
36 GORKHA			232												133	3353		133	2	2148	8491	12066	10221	12052	
37 LAMJUNG			5										13		451	2977		384	680	9812	10803	11588	11615	11595	
38 TANAHU			73										13		491	3790		492	290	8412	12504	14177	11743	14885	
39 SYANGJA															271	3685		271	17	758	5726	7323	4288	5094	
40 KASKI	761	2326	803	3			1500	13		24	3	1282	35	26	11464	23516	385	11477	4335	45808	99584	174824	115280	236315	
41 MANANG															45					46	46	46	46	52	
42 MUSTANG															6	105		5	15	23	148	301	38	301	
43 MYAGDI															276	1438		275	4	5748	5853	6004	5829	6014	
44 PARBAT			27												34	616		34	81	225	326	769	466	769	
45 BAGLUNG		38	61									27			446	2302		452	12	2290	3386	4712	3311	7443	
46 GULMI															118	2233		119	111	2928	4832	6976	5626	7021	
47 PALPA	1015	1012	160									242			3720	19266	349	3689		1851	2379	2441	2369	2445	
48 NAWALPARASI			4									12			397	5540		396	90	4346	14464	12206	9922	12508	
49 RUPANDEHI	40	271	306	5		34	2			2			1	55	5	9063	14747	330	7610	1605	14556	15675	19411	15370	33412
50 KAPILBASTU															16	1526		14	7	1779	2441	2564	2357	2693	
51 ARGHAKHANCHI															35	1014		35	4	857	1431	1431	1304	2169	
03 Western	1816	3651	1667	8		34	1502	13		26	3	1590	90	31	26921	86153	1064	25386	7253	101587	18089	276839	199785	354768	
52 PYUTHAN			10												49	2987		49		3833	4460	4536	4026	7166	
53 ROLPA			4			21									66	1147		66		910	1704	2634	1304	2559	
54 RUKUM		151													408	3387	19	338	2	6977	9502	10102	10102	10102	
55 SALYAN			8												60	2283		60		91	91	100	104	94	
56 DANG		4	50										32	299	5412	13688	2	5760	4726	21880	26661	26931	26508	32621	
57 BANKE		108					196					19		10	1633	10095	38	1435	328	7292	7720	10568	7806	7718	
58 BARDIYA			122																						

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Organisation unit	Haematology																
	Haematology- DIC- Others test	Haematology- ESR test	Haematology- FDP/ D- dimer test	Haematology- Fac IX test	Haematology- Fac VIII test	Haematology- Hb Electrophoresis test	Haematology- HbA1c test	Haematology- LE test	Haematology- MCH test	Haematology- MCHC test	Haematology- MCV test	Haematology- MF Pos. test	Haematology- MF total test	Haematology- MP test	Haematology- Other test	Haematology- P-MIX test	Haematology- PCV test
Nepal	85785	829764	4356	10	7	1868	62594	52	610233	1149532	643059	917	80616	176175	27812	535	612912
01 TAPLEJUNG		2441												37			4
02 PANCHTHAR		2292												433			1
03 ILAM		611					40							212			1
04 JHAPA	1811	9471	12			55	132		3928	3528	3542	2	77	2596	146		3507
05 MORANG	4294	38709	204			665	5169		62302	629339	85984	1	174	13216	1023	100	35269
06 SUNSARI		789												245			1
07 DHANKUTA	417	2287					7						2	113			6
08 TERHATHUM	807	89											1	49			
09 SANKHUWASABHA		1873					1	3	1868	1868	1868		14	487			2480
10 BHOJPUR		2685							1	1	1	1	8	338			43
11 SOLUKHUMBU	61	501					17		2	2	2			3			1
12 OKHALDHUNGA	1	1668							21	20	51			23	556		3647
13 KHOTANG		1865											1	203	147		99
14 UDAYAPUR	5563	4894												761			
15 SAPTARI		46											30	44			
16 SIRAHA	580	6352							1541	1541	1541		30	1053			1827
01 Eastern	13534	76573	216			720	5366	3	69663	636299	92989	5	341	19813	1875	100	46881
17 DHANUSA		306											56	176			6
18 MAHOTTARI		547												379			
19 SARLAHI		5998											1	547		1	2
20 SINDHULI		2768					4		8	9	6			221		2	26
21 RAMECHHAP	212	3157					11		1		1		230	67			1
22 DOLAKHA		5627					23		11	10	11			114	3		181
23 SINDHUPALCHOK		1996												77			2
24 KAVRE	1140	13233					534		26096	24811	26555	1	8	495			12492
25 LALITPUR	1814	61431	174			458	9905	3	54613	52553	54909	34	10176	11978	4		73867
26 BHAKTAPUR	399	6451	13			12	1103		12645	12644	12909	9	2	88		27	12892
27 KATHMANDU	39378	452452	3909	4	5	403	36668	43	276819	258929	281977	860	68698	87292	697	377	292846
28 NUWAKOT	451	1549											3	88			10512
29 RASUWA		188															
30 DHADING	144	3624							2061	1668	2061			596			1734
31 MAKWANPUR	43	4522							19				22	613			166
32 RAUTAHAT		3198												348			194
33 BARA		3219					9		141	141	141		16	65			141
34 PARSA	3427	5417	3			20	187		5613	5614	5604			1946			5346
35 CHITAWAN	1766	23479	13	4	2	5	1793	2	9974	10006	10188		10	2211	40		14134
02 Central	48774	599162	4112	8	7	898	50237	48	388001	366385	394362	904	79222	107301	744	407	413660
36 GORKHA		4336							2858	2858	2858			516			2921
37 LAMJUNG		1149					377		3037	3037	3037		19	240			3037
38 TANAHU	10	6549					14		413	413	413		2	1020			423
39 SYANGJA	1357	2354												489	9		5
40 KASKI	146	34497	2			7	3247	1	109049	104854	109044		4	1181	7		95091
41 MANANG		12															2
42 MUSTANG	9	118												8			
43 MYAGDI	14	1371											82	285	6		
44 PARBAT	2	302												236			9
45 BAGLUNG	12	2180					3		2601	2240	2601		28	95			2446
46 GULMI		1962					9		162	162	162			212			169
47 PALPA	295	9471	26				1743		358	364	2161		14	1113	20314		11445
48 NAWALPARASI	40	6384					54		174	174	174		83	4076		2	401
49 RUPANDEHI	73	14135				115	1225		14423	14397	14405		384	6736	273		14949
50 KAPILBASTU	6	1845					8						3	3	1425	1	4
51 ARGHAKHANCI		867												287		1	11
03 Western	1964	87532	28			122	6680	1	133075	128499	134855	3	671	17919	20610	7	130887
52 PYUTHAN		1513									1			87			10
53 ROLPA		1516				103	71						16	249	2	7	27
54 RUKUM		3930							616	616	616			91			616
55 SALYAN		1005												23			13
56 DANG	33	10535							2771	2771	2771		19	2793			2787
57 BANKE	1447	5173					81		9109	7977	10477		7	2073	4539		10477
58 BARDIYA	916	3433											15	3926	3		48
59 SURKHET	98	7315					10							759	33		28
60 DAILEKH		527							3	3	3			632			3
61 JAJARKOT		530											1	100			
62 DOLPA		418				1								41			
63 JUMLA		287															26
64 KALIKOT		761											20	47		8	3
65 MUGU		249															
66 HUMLA		82															2
04 Mid Western	2494	37274				104	162		12499	11367	13868		78	10821	4577	15	13906
67 BAJURA		834												34			
68 BAJHANG		4027											1	153			4
69 ACHHAM	10874	1373		2			83		6950	6937	6940			1104	2		6939
70 DOTI	20	2597											13	515		3	25
71 KAILALI	26	11641				24	34		11	11	11	5	36	8549	4	3	477
72 KANCHANPUR	8098	1479											199	8524			12
73 DADELHURA		2753					32		34	34	34			807			126
74 BAITADI	1	1481												508			3
75 DARCHAULA		3038											2	127			11
05 Far Western	19019	29223		2		24	149		6995	6982	6985	5	304	20321	6	6	7578
																	523
																	994
																	1149
																	196

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Organisation unit	Haematology							Histology-Biopsy test	Hormones/Endocrinology													Immuno-Histo- Chemistry- Cytokeratin test
	Haematology- RH type test	Haematology- Retic test	Haematology- Spleen aspiate test	Haematology- TLC- Hb test	Haematology- TLC- Platelets test	Haematology- TLC- RBC test	Haematology- TLC- WBC test		Hormones/Endocrinol ogy-Alpha Feto Protein test	Hormones/Endocrinol ogy- Cortisol test	Hormones/Endocrinol ogy- FSH test	Hormones/Endocrinol ogy- LH test	Hormones/Endocrinol ogy- Oestrogen test	Hormones/Endocrinol ogy- Others test	Hormones/Endocrinol ogy- Progesterone test	Hormones/Endocrinol ogy- Prolactin test	Hormones/Endocrinol ogy- T3 test	Hormones/Endocrinol ogy- T4 test	Hormones/Endocrinol ogy- TSH test	Hormones/Endocrinol ogy- Testosterone test		
Nepal	388193	36644	191	2412599	1736592	820571	3817808	55994	2400	1221	5697	3103	2699	11753	745	8362	170720	172314	258703	1504	9	
01 TAPLEJUNG	476				3086	215		1686														
02 PANCHTHAR	1669				5747	168	5	3913														
03 ILAM	278				5410	3275	3299	4042														
04 JHAPA	1562	796			22185	8637	7958	18292	110		17	14		2		13	271	271	488	2		
05 MORANG	9571	4045	1	710406	99028	83077	2139333	9233	42	56	417	412	19	531	30	506	9970	9882	11360	40		
06 SUNSARI	315				1277	61	59	1093														
07 DHANKUTA	1440	10			5755	4367	855	5058														
08 TERHATHUM	48				1348	69		1173														
09 SANKHUWASABHA	999				8218	3458	3892	7138														
10 BHOJPUR	1497	10			4792	808	1786	4864														
11 SOLUKHUMBU	644				2378	923	76	285														
12 OKHALDHUNGA	2524	25			804	1780	51	4318														
13 KHOTANG	4				2612	988	702	3635														
14 UDAYAPUR	515				10330	467	751	4251														
15 SAPTARI	88				217	8	18	58														
16 SIRAHA	3627				17051	3691	2326	11872									5	5	5			
01 Eastern	25257	4886	1	801616	127943	104855	2211011	9343	42	56	434	426	19	533	30	519	10246	10158	11853	42		
17 DHANUSA	99				822	55	350	387														
18 MAHOTTARI	149				1385	217	1103	961														
19 SARLAHI	694				6534	425	746	5722														
20 SINDHULI	300	40			5421	817	446	3818									18	18	18			
21 RAMECHHAP	434	24			5450	352	80	4722														
22 DOLAKHA	2696	2			8533	1117	198	8162		6							6					
23 SINDHUPALCHOK	594				2937	78	73	3067														
24 KAVRE	17323	527			61905	51785	27560	53088	1234	37	31	349	290	1		207	5398	6211	8922	181		
25 LALITPUR	18620	1982			124160	96961	91401	112476	5825	717	403	949	730	853	279	154	1822	28779	28767	39454	514	
26 BHAKTAPUR	4054	114			27998	21003	19193	25643	522	9	1	12	11	10		5	21	1938	2003	2063	5	
27 KATHMANDU	177085	22507	173	631470	473164	361343	555723	31029	1388	631	3170	1506	1782	115	478	5121	98539	98802	154208	725	9	
28 NUWAKOT	1146	245			6548	521	461	5772									66	53	72			
29 RASUWA	179				1011	22		884														
30 DHADING	1239				11370	6809	6695	11123									30	30	30			
31 MAKWANPUR	326				17575	3205	11327	1635														
32 RAUTAHAT	2154				6405	28		3960														
33 BARA	283				3946	1798	95	1131									17	17	17			
34 PARSA	3473	84	9	22103	8179	6876	23672	7		2	19	24				11	3370	3377	4647			
35 CHITAWAN	6528	444			88297	640378	14875	72059	3628	56	28	43	28	12	3	16	126	4197	5071	12859	10	
02 Central	237376	25969	182	1033870	1306914	542822	894005	42245	2207	1102	4542	2589	2658	397	653	7308	142352	144355	222290	1435	9	
36 GORKHA	2993				12042	5723	3583	12097														
37 LAMJUNG	2924	86			13226	8849	3316	11631									30	30	30			
38 TANAHU	3318				15990	1775	2033	15035						1			6	6	5			
39 SYANGJA	2365				6865	808	906	7136						1								
40 KASKI	16725	3031			146245	154485	104592	145653	2272	76	49	78	71	5	831	1	405	13602	13630	15607	16	
41 MANANG	33				48	11		59														
42 MUSTANG	62				318	16	2	364														
43 MYAGDI	1336	50			7284	3418	1330	6327														
44 PARBAT	188				1549	271	723	1437														
45 BAGLUNG	906				8317	3725	2890	8326									120	120	120			
46 GULMI	2214				6891	699	163	7035			1	1				1	58	58	58			
47 PALPA	11529	314			23979	12499	634	19563	1347	26	635	6		9980		44	1104	1119	5050			
48 NAWALPARASI	4176				21065	4621	2116	15699	7								90	90	101			
49 RUPANDEHI	10697	492			63620	41883	17338	47307	79	49	9	4	7	17	5	54	45	1703	1344	2172	10	
50 KAPILBASTU	723				3577	981	506	3027									18	18	18			
51 ARGHAKHANCHI	660				4549	710	1586	2446														
03 Western	60849	3973		335565	240474	141718	303142	3705	151	58	718	85	22	10818	55	495	16731	16415	23161	26		
52 PYUTHAN	2945				9543	351	3484	7192														
53 ROLPA	136	2			3561	169	68	2510														
54 RUKUM	3350				10363	1930	628	11258														
55 SALYAN	34				2845	84		1037														
56 DANG	12635	452			44709	16211	6980	33395									8	3	5			
57 BANKE	9952	365			34166	2399	5056	249204	395		3	3		2	7	40	1006	1006	1017			
58 BARDIYA	1724				8843	101	422	5564						3								
59 SURKHET	3765	89			12974	883	392	9505												1		
60 DAILEKH	1534				3082	106		1311														
61 JAJARKOT	409				1072	10		1023														
62 DOLPA	21				714	43		636	1													
63 JUMLA	640				2786	1635	1216	2754														
64 KALIKOT	656				954	9		1103														
65 MUGU	158				277																	
66 HUMLA					192	40	13	258														
04 Mid Western	37959	908		136081	23971	18259	326750	396		3	3			5	7	40	1014	1009	1022	1		
67 BAJURA	700	13			2543	1466	13	2228														
68 BAJHANG	1850	4			7192	3270	70	7290														

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Raw Data: Laboratory

Organisation unit	Immuno-Histo-Chemistry						Immunology														Immunology-Dengue test Total Positive Cases
	Immuno-Histo-Chemistry- ER test	Immuno-Histo-Chemistry- G-FAP test	Immuno-Histo-Chemistry- Others test	Immuno-Histo-Chemistry- PR test	Immuno-Histo-Chemistry- Vimentin test	Immuno-Histo-Chemistry- s-100 test	Immunology-ANA test Total Number Tested	Immunology-ANA test Total Positive Cases	Immunology-ASO test	Immunology-Amoebiasis test	Immunology-Brucella test	Immunology-CA-125 test	Immunology-CEA test	Immunology-CRP test	Immunology-Ca 15.3 test	Immunology-Ca 19-9 test	Immunology-Cysticercosis test	Immunology-DNA-ELISA test	Immunology-Dengue test Total Number Tested		
Nepal	786	32	398	921	77	68	11660	357	38715	2050	4347	9774	4942	166571	471	1669	549	2278	9197	846	
01 TAPLEJUNG									63	12	33			82			119	8			
02 PANCHTHAR									10					5							
03 ILAM									40					121							
04 JHAPA							53		254	15		3	4	1425					149		
05 MORANG				739	5		1897		8319	733	180	2169	805	24263	7	1	180	102	1028	25	
06 SUNSARI									295	39				211							
07 DHANKUTA									6												
08 TERHATHUM									236					196							
09 SANKHUWASABHA							2		554					852							
10 BHOJPUR									34					60							
11 SOLUKHUMBU									7					7							
12 OKHALDHUNGA									613					1049							
13 KHOTANG									226					230							
14 UDAYAPUR									12	27				2							
15 SAPTARI									251					309					5	1	
01 Eastern				739	5		1952		10920	826	213	2172	809	28812	7	1	299	110	1182	26	
17 DHANUSA							20		4					2							
18 MAHOTARI									3												
19 SARLAHI									8	8				19				10	3		
20 SINDHULI	60								132					270				5	1		
21 RAMECHHAP									214					1137							
22 DOLAKHA									643	26				1234							
23 SINDHUPALCHOK									185	140				333							
24 KAVRE							21		261		1465	3	3	6002					1		
25 LALITPUR				7	2	3	1323	205	1798	53	549	1094	1031	10057	129	232	77	394	405	6	
26 BHAKTAPUR					1		81		199		20	42	30	6244		10		8	2		
27 KATHMANDU	354	29	273	124	23	65	6800	129	7501	726	1815	5164	2377	44910	270	1322	119	925	6024	346	
28 NUWAKOT									147	25				454			25				
29 RASUWA									1					35							
30 DHADING									176	55			3	1061							
31 MAKWANPUR									100	10				1078					69		
32 RAUTAHAT									1					62							
33 BARA									98					204						11	
34 PARSA							105	4	993	7	1	99		4869		18		102	30		
35 CHITAWAN	262	3	57		2		523		2263	93	164	565	417	6417	43	48	2	22	879	1	
02 Central	676	32	330	131	28	68	8873	338	14727	1143	4014	6967	3861	84388	442	1630	223	1466	7414	364	
36 GORKHA									395					2118							
37 LAMJUNG									171					765							
38 TANAHU									813					5500							
39 SYANGJA									467					225							
40 KASKI					44		309	5	2553		60	262	196	14087	2	30		18	60	6	
41 MANANG																					
42 MUSTANG							1		1					2							
43 MYAGDI							20		44					278							
44 PARBAT									25					188							
45 BAGLUNG							1		210					569							
46 GULMI									159					230							
47 PALPA							219		345		25	200	68	3187				1	78	4	
48 NAWALPARASI									414	18	27			1132			3		29		
49 RUPANDEHI	5						7		919	9		29		6307		8		12	99		
50 KAPILBASTU									67					60				83	2		
51 ARGHAKHANCI							62		248					82							
03 Western	5				44		619	5	6831	27	112	491	264	34730	2	38	3	114	268	10	
52 PYUTHAN							1		37					262							
53 ROLPA									81					297							
54 RUKUM									370					343							
55 SALYAN									86					175							
56 DANG									1241					5273				328	2		
57 BANKE			68				196	14	588			27	1	2435			6	256	43		
58 BARDIYA									3	1	2			20							
59 SURKHET									356					1088							
60 DAILEKH									44					56							
61 JAJARKOT									8					8							
62 DOLPA									18					48	20						
63 JUMLA									140					299							
64 KALIKOT									34	29				23							
65 MUGU									35					37							
66 HUMLA									38					36							
04 Mid Western			68				197	14	3079	30	2	27	1	10400	20		6	584	45		
67 BAJURA									151					71							
68 BAJHANG									56					113							
69 ACHHAM									307					511					1	426	
70 DOTI									178					380							
71 KAILALI	105						12		1908		6	117	7	4810				4	218	15	
72 KANCHANPUR				51					169	20				403			18		69	5	
73 DADELDHURA									208					1511							
74 BAITADI									26	4				166							
75 DARCHAULA							7		155					276							
05 Far Western	105			51			19		3158	24	6	117	7	8241			18	4	288	446	

Annex 4

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Raw Data: Laboratory

Organisation unit	Immunology															Immunology-TPHA test Total Positive Cases						
	Immunology-Echinococcus test	Immunology-Electrophoresis test	Immunology-Ferritin test	Immunology-JE test Total Number Tested	Immunology-JE test Total Positive Cases	Immunology-MEASLES-IG-G test	Immunology-Mantoux test	Immunology-Others test	Immunology-PRP test	Immunology-PSA test	Immunology-Pregnancy test	Immunology-RK-39 test Total Number Tested	Immunology-RK-39 test Total Positive Cases	Immunology-RPR-VDRL +ve test	Immunology-RPR-VDRL total test	Immunology-RUBELLA-IGG test	Immunology-Rapid MP +ve PF test	Immunology-Rapid MP +ve PV test	Immunology-Rapid MP total test	Immunology-TORCH IG G/M test	Immunology-TPHA test Total Number Tested	Immunology-TPHA test Total Positive Cases
Nepal	1373	3095	8095	3757	85	16818	55598	9457	26862	12371	213002	7486	246	2208	391436	16614	90	664	81293	12602	252369	3161
01 TAPLEJUNG		5	8						38	256	804			3	51				4		14	
02 PANCHTHAR							3				1252			4	1423				123		39	
03 ILAM							8				935			1	1336				19			
04 JHAPA	86		5	4		4	207	21	213	21	3001	33	1	2	2957	4	1	9	1336		70	
05 MORANG	1064	2296	2052	1571			4891	2366	1256	2547	15030	4352	131	17	17884	23	1	27	11965	880	2753	979
06 SUNSARI											684	44	1		253			3	264			
07 DHANKUTA							25		15		1042			7	1178				10		182	2
08 TERHATHUM											205				165							
09 SANKHUWASABHA							61		509		1845				752				75		242	
10 BHOJPUR									367		1069			9	522			3	244		71	
11 SOLUKHUMBU							19				1006				138						192	
12 OKHALDHUNGA							31	3	12		1112	54	2	2	1351			1	137		1	
13 KHOTANG							72				1644				1804				21			
14 UDAYAPUR							17				2242	49		2	1951				421		738	
15 SAPTARI									100		494				73				29			
16 SIRAHA							351	8			1471	532	5	61	4138		1	1	464		589	9
01 Eastern	1150	2301	2065	1575	4	5685	2398	2510	2824	33836	5064	140	108	35976	27	3	44	15112	880	4891	990	
17 DHANUSA							13				208	36		42	59				33			
18 MAHOTTARI							272				889											
19 SARLAHI							735				1024	386	6	4	523			6	246			
20 SINDHULI	2					3	110		84		911	18		21	758	1	1	6	130	1	198	43
21 RAMECHHAP							28	151	31		1492				560				409		233	
22 DOLAKHA							464	41	32		3433			14	1475				45		467	9
23 SINDHUPALCHOK							44		22		805			19	321				71			
24 KAVRE							247	28	357	2	5809			4	363			2	256	4	381	
25 LALITPUR	23	188	1093	6		33	1958	168	861	1301	7161	82		145	17398	42	2	23	1161	109	12289	50
26 BHAKTAPUR		8	5				485		295	44	2759	7		7	2944	6			45	19	42	
27 KATHMANDU	182	563	4457	2110	55	16777	33829	1471	13223	6934	45182	1037	72	1307	227350	16520	22	169	36741	11411	213945	1744
28 NUWAKOT			32				104			109	1381			12	511				115		56	
29 RASUWA							19	45			327				91							
30 DHADING							84		25		1900			4	799			1	445		212	
31 MAKWANPUR					2		89	8			1860	111	1	25	908		4	3	322		66	3
32 RAUTAHAT							18	13			295			6	285						3	3
33 BARA							38				422	10			62				18			
34 PARSA			3				673		243	24	3923	84		18	2204				973	49	308	
35 CHITAWAN	7	1	17	44			547	56	1796	481	7440	208	2	19	5814				1842	27	1760	3
02 Central	214	760	5607	2160	57	16813	39757	1981	16969	8895	87221	1979	81	1647	262425	16569	29	210	42852	11620	229960	1855
36 GORKHA							117				2275			3	1744		1	3	691		636	12
37 LAMJUNG	6						6	6			1542			5	1971				1		10	1
38 TANAHU							151		130		4056			7	1757			2	282		400	5
39 SYANGJA							28		3		2880			3	2252			32	430		10	
40 KASKI	2		380	10			2456	4	2008	281	12579	1		62	12412		1	65	357	16	1309	73
41 MANANG											64			4	10						10	
42 MUSTANG							2				151			1	64				2		5	
43 MYAGDI							31				1240			9	1409							
44 PARBAT											354				266				97			
45 BAGLUNG							53	2	32		1341			8	638				129		746	94
46 GULMI							3		2		930			3	269				10		188	1
47 PALPA							391	3333	40	235	3602	139	9	7	7260			2	575	6	594	
48 NAWALPARASI	1		8				31	7	288	28	3793	2		26	4987		1	26	1544		1108	12
49 RUPANDEHI							1362	128	528	10	5800	25		10	5282		3	12	1880		833	2
50 KAPILBASTU		12					178		1		1715			28	1366		8	51	544		104	
51 ARGHAKHANCHI									92		1914			1	547		11	7	347			
03 Western	9	12	388	10			4809	3480	3124	554	44236	167	9	177	42234	25	200	6889	22	5953	200	
52 PYUTHAN							14		22		1204			3	1661		3	2	310		1	
53 ROLPA							66	117	89		1099				775		1	1	35		208	
54 RUKUM							95	6	22		2468	59	12	12	2445				295		475	2
55 SALYAN							63				818				1808				213			
56 DANG		4					618	18	1639		6982	22		46	8561		4	8	3097		1062	5
57 BANKE							1326	74	24	5	3331	38		64	5513	18		3	2678	25	3543	48
58 BARDIYA									4		2730			16	1865		1	6	512		951	8
59 SURKHET							458	893	5		1678	32		1	3508			10	860		58	
60 DAILEKH							52		131		964			3	1253			2	118		3	
61 JAJARKOT							9				601				339						57	1
62 DOLPA									22		138			58	204				20	20		10
63 JUMLA											622				67						999	11
64 KALIKOT							15				506				375				25		61	
65 MUGU											197				41				2		139	
66 HUMLA		15									185				41						17	
04 Mid Western	19						2716	1108	1954	9	23523	151	12	203	28456	18	9	32	8165	45	7574	85
67 BAJURA							55				993			8	373		4	13	89		123	8
68 BAJHANG							319		296		1948			2	1301		1	3	131		169	
69 ACHHAM							151	467	1255		4323	95	1	17	2986		5	14	708		1179	7
70 DOTI							71		134		1146	12	3	2	893			1	45		34	
71 KAILALI		3		12		1	1249	14	357	72	7551			39	10738		12	86	6358	20	2311	8
72 KANCHANPUR			35		28		496		84	17	2784	18		2	3374		1	27	416	15	168	4
73 DADELHURA							80		89		2830				1061			9	407			
74 BAITADI							78	9			1272				1110			21	95			
75 DARCHAULA							132		90		1339			3	509		1	4	26		7	4
05 Far Western	3	35	12	28	1	2631	490	2305	89	24186	125	4	73	22345	24							

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Organisation unit	Immunology				Parasitology														Virology-CD4 count test
	Immunology-Thyro-globulin test	Immunology-β-HCG test	Immunology-μF-protein test	Parasitology- Acetone test	Parasitology- Bence-jones prot test	Parasitology- Bile pigments test	Parasitology- Bile salts test	Parasitology- Chyle test	Parasitology- Occult blood test	Parasitology- Others test	Parasitology- Porphobilinogen test	Parasitology- Reducing sugar test	Parasitology- Semen-analysis test	Parasitology- Sp. Gravity test	Parasitology- Stool R/E test	Parasitology- Urine R/E test	Parasitology- Urobilinogen test		
Nepal	467	24532	2929	53684	1421	37328	38865	9194	55106	98305	27076	36726	16496	52313	440228	1544570	37093	3312	
01 TAPLEJUNG	1	12	13						45			241			1107	2495			
02 PANCHTHAR		48							25				7		352	5281			
03 ILAM				53					17				19		318	5070			
04 JHAPA		602		285	4	21	20		524	8		1	103	1210	3646	17198	20	65	
05 MORANG	180	1625	1807	3747	15	130	35	2056	7324	569	205	2055	2633	96	41872	107663	205	45	
06 SUNSARI									2						258	1580			
07 DHANKUTA		4		4					106			14	1		1439	5013			
08 TERHATHUM				4					15						157	1102			
09 SANKHUWASABHA				1		58			89			52	21		1726	5957			
10 BHOJPUR				8					97				28		1138	4667			
11 SOLUKHUMBU		10							15			177			60	1996	1		
12 OKHALDHUNGA			14	38					106	21			24		944	6092	84		
13 KHOTANG				103			10		280			15	73		3014	5121			
14 UDAYAPUR									76			1253	14	45	2329	9578			
15 SAPTARI															68	143			
16 SIRAHA				9			285		81				17		1536	12589			
01 Eastern	181	2301	1834	4252	19	209	350	2056	8802	598	205	3808	2940	1351	59964	191545	310	110	
17 DHANUSA															604	858			
18 MAHOTTARI															1204	9148			
19 SARLAHI									31			95			813	4108			
20 SINDHULI		103		13		6	5		62			3	16		1632	4669	11		
21 RAMECHHAP				45					61				8	92	949	5038			
22 DOLAKHA				75		48	168	1	400			63	134		2673	8312	48		
23 SINDHUPALCHOK		182							47			129	62		1070	3263			
24 KAVRE		87		601	12			12	974	3		1327	108	747	8236	45606	1407		
25 LALITPUR	8	820	105	5041	172	3591	3776	49	5745	52	1236	831	827	4203	47337	89227	3877	4	
26 BHAKTAPUR		161	7	682	2	1	96	12	895	4	4	1584	98		10583	29178			
27 KATHMANDU	234	6254	825	27142	1032	25338	24935	6772	20660	374	21606	17731	6899	20519	192431	544541	23331	722	
28 NUWAKOT		27	27						95			12	314		1062	5193	17		
29 RASUWA				3					6					6	189	934			
30 DHADING		2		2				2	126			78	20		2021	9896			
31 MAKWANPUR			44			22	61		12			156			4652	14321			
32 RAUTAHAT									4						338	5114			
33 BARA															324	2716			
34 PARSA		5		178		143	130	37	1120		5	801	1181		3694	16669	120		
35 CHITAWAN	36	275	23	752	41		261	124	2454			564	590		11045	63158	8	90	
02 Central	278	7916	1031	34534	1259	29149	29432	7009	32692	433	22863	23676	9987	25567	290857	861949	28819	816	
36 GORKHA		18		137					248				39		2546	16236			
37 LAMJUNG		35		24	31				183				16		2174	11249			
38 TANAHU				16		322	325	2	163	15		27	64		2396	13533	297	167	
39 SYANGJA		629		2					64						761	7080			
40 KASKI		474	32	2361	97	223	167	17	5112	24276	22	1262	1540	24316	23640	96210	138		
41 MANANG															5	76			
42 MUSTANG															66	386			
43 MYAGDI				2					12	19			5		763	7098			
44 PARBAT				3											222	1971			
45 BAGLUNG		33		7					61			478	32		1159	8060		105	
46 GULMI				1					91				9		1260	8888			
47 PALPA		228	14	414					1119			125	138	9	7120	46803		456	
48 NAWALPARASI		1962	18	93				3	472			534	77	194	3919	19777			
49 RUPANDEHI	8	1305		611	5	6	327	56	1787		49	797	462	2	7637	35290	28		
50 KAPILBASTU		942						1					10		383	3343			
51 ARGHAKHANCI		260						4							1887	5603			
03 Western	8	5886	64	3671	133	551	819	79	9316	24310	71	3223	2392	24521	55938	281603	463	728	
52 PYUTHAN		131		16					26	5		12	2		340	7421			
53 ROLPA		48		9					86			263	2		882	3687			
54 RUKUM		263		10567		7237	7937		187		3810		106		2089	20321	7357		
55 SALYAN				2					30				22		228	3938			
56 DANG		562		340		146	191	12	663		125	89	111		6436	29899	125	164	
57 BANKE		457		68					595	1		1932	81	874	3255	29331			
58 BARDIYA		395		2					39				1		402	7171		106	
59 SURKHET		851		33					165		1	1	30		1973	10435			
60 DAILEKH		353							20				9		310	3095			
61 JAJARKOT													5		81	1686			
62 DOLPA		29						4					10		187	531			
63 JUMLA									58				68		659	2383			
64 KALIKOT		455			8				16				23		404	1496			
65 MUGU									5				2		96	356			
66 HUMLA		70				17	4		7			7			56	9			
04 Mid Western	3614			11037	8	7400	8132	16	1897	6	3936	2304	472	874	17398	121759	7482	270	
67 BAJURA				1					25			4	8		409	2052			
68 BAJHANG		90		21			6		76				59		1680	7340			
69 ACHHAM		2924		41		11	13		361	72958	1		30		3266	13935	11	292	
70 DOTI		12			2		8		579				54		1529	6117		203	
71 KAILALI		941		117		8	105	4	1270			3626	383		5866	36201	8	449	
72 KANCHANPUR		179						30	12			83	5		901	9087		178	
73 DADEL DHURA		657		10					53				94		1390	5786		82	
74 BAITADI		12							19			2	19		314	3695		184	
75 DARCHAULA									4				53		716	3501			
05 Far Western	4815			190	2	19	132	34	2399	72958	1	3715	705		16071	87714	19	1388	

FY 2072/73

Raw Data: Laboratory

Organisation unit	Virology												
	Virology-HAV test Total Number Tested	Virology-HAV test Total Positive Cases	Virology-HBAG test Total Number Tested	Virology-HBAG test Total Positive Cases	Virology-HCV test Total Number Tested	Virology-HCV test Total Positive Cases	Virology-HEV test Total Number Tested	Virology-HEV test Total Positive Cases	Virology-HIV test Total Number Tested	Virology-HIV test Total Positive Cases	Virology-Other test	Virology-Viral load test	Virology-Western blot test
Nepal	31275	10134	552439	12150	366650	4020	18727	856	600458	3472	5247	664	975
01 TAPLEJUNG	4	5	52		53				81				
02 PANCHTHAR	7		264	1	69				1214	2			
03 ILAM			1345	1	29				1400	4			
04 JHAPA	21		4558	9	1524	7	124		3923	23	3		
05 MORANG	3780	118	52140	577	18724	1271	5470	640	51215	320	3304	1	
06 SUNSARI			191	1					440	1			
07 DHANKUTA	286	11	1162	4	212				1374	1			
08 TERHATHUM			120		10				109				
09 SANKHUWASABHA	5		867	1	22	2	11		862	3			
10 BHOJPUR	205		1143	1	1042		139		1108		21		
11 SOLUKHUMBU	13		834	2	575				856		69		
12 OKHALDHUNGA			1583	2	328				1754	3			
13 KHOTANG	365		1797		1774				1792	2			
14 UDAYAPUR			1985	1	656				438	3			
15 SAPTARI			78		36				139				
16 SIRAHA	7	3	4712	8	2250				5002	20			
01 Eastern	4693	137	72831	608	27304	1280	5744	640	71707	382	3397	1	
17 DHANUSA			16						40				
18 MAHOTTARI			93										
19 SARLAHI			34						1028	26			
20 SINDHULI			925	2	27				1142	6			2
21 RAMECHHAP	4		541	3	37				466				
22 DOLAKHA	14		2336	10	1426	4			2489	6			
23 SINDHUPALCHOK	51		345	19	86	3			612				
24 KAVRE	63	12	8593	15	2220	15	59	1	5865	2			
25 LALITPUR	515	635	30153	749	24827	210	389	18	30229	48		4	92
26 BHAKTAPUR	21		3366	7	1312	7	22		5696	1			
27 KATHMANDU	20501	7740	278724	9291	239434	2325	10913	190	280578	1153	580	218	873
28 NUWAKOT			323		172	20			782	2			
29 RASUWA			113	2	13				176				
30 DHADING	103		1126	4	145		1		2292	8			
31 MAKWANPUR			3141		254				4993	4			
32 RAUTAHAT			1355	2	13				2735	30			
33 BARA			103		6				57				
34 PARSA	178		1884	3	312		59		2566	16			
35 CHITAWAN	401	480	12541	295	9255	8	781	7	13328	141		399	2
02 Central	21851	8867	345712	10402	279539	2592	12224	216	355074	1443	580	621	969
36 GORKHA			2177	13	316	2			2415	17			
37 LAMJUNG			2117	6	115				2174	2			
38 TANAHU	9		2410	7	1902	1			3304	19	1		
39 SYANGJA	2		1980		10				1105	11			
40 KASKI	837		26498	58	21168	17	189		26669	47	1201	6	
41 MANANG			25						178	1			
42 MUSTANG			69		33				75	1			
43 MYAGDI	15	28	1415	8	2				1701	10			
44 PARBAT			388						910	2			
45 BAGLUNG			1265	13	706	8			1803	14			
46 GULMI			306	4	68	2			1759	18			
47 PALPA	401	130	10564	34	6096	3	74		14545	109			
48 NAWALPARASI	51		2778	13	866		28		6119	48			
49 RUPANDEHI	1368	5	11057	32	4140	9			13049	23			
50 KAPILBASTU			447	4	87				2572	54			
51 ARGHAKHANCI	92		730	1	185				494				
03 Western	2775	163	64226	193	35694	42	291		78872	376	1202	6	
52 PYUTHAN			1625	3	1481	7			2042	4			
53 ROLPA			933	1	182		31		1012	1			
54 RUKUM		1	2643	67	1890	2	23		2538	9			
55 SALYAN			1935	8	1548				1638				
56 DANG	184	711	9226	79	834	57	27		11621	715			
57 BANKE	1601	33	14778	150	5640	15	377		16617	267	68		
58 BARDIYA	82	5	1735	6	1				2232	11			
59 SURKHET	7		3433		37				3683	29			
60 DAILEKH			1578	31	69				2033	10			
61 JAJARKOT			404	4	112				393				
62 DOLPA			311		94				312				
63 JUMLA			1202	82	240				1125	2			
64 KALIKOT			526		94				631				
65 MUGU			139	4					111				
66 HUMLA			15						97				
04 Mid Western	1874	750	40483	435	12222	81	458		46085	1048	68		
67 BAJURA			467	4	160				536	4			
68 BAJHANG	16		1690	7	111				1487	3			
69 ACHHAM			4146	98	3286	1	2		4264	68			
70 DOTI	27	6	332	5	187	1			1658	39		6	
71 KAILALI	30	184	16058	278	7648	8			31855	72			6
72 KANCHANPUR		27	3422	19			8		4123	20		30	
73 DADELDHURA	9		1159	74	338	15			1478	1			
74 BAITADI			1545	3	132				2826	12			
75 DARCHAULA			368	24	29				493	4			
05 Far Western	82	217	29187	512	11891	25	10		48720	223		36	6

NEPAL

ADMINISTRATIVE DIVISION

