



Ministry of Health



Annual Health Statistics Report 2012

Department of Planning and Health Information
Phnom Penh

Foreword

This 2012 report presents data from the Health Management Information System (HMIS) in a digestible form to allow easier comprehension and interpretation of the annual HIS data, including more visualization of the data and providing trends over time. The report serves as a key source of health information for health care providers, programme managers, partners, and other stakeholders.

The new report structure is designed to present key information about the progress of indicators in a summary section (1) at the start of the report. An introduction and overview section (2) then sets out the background and history of the HMIS and the report methodology and data sources. Subsequent sections present the following information:

3. Basic information: Presents health facility density; HMIS completeness, accuracy and timeliness; bed density; health worker density; information on health financing; population data.

4. Service utilisation: Presents outpatient and inpatient consultation data including the consultations per capita per year for outpatient consultations; top 10 outpatient and inpatient diagnoses; percentage of cases broken down by age, sex and out-of-catchment area; top 10 causes of mortality; mortality rate; bed occupancy and length of stay.

5. Reproductive, maternal and child health: Presents reproductive, antenatal care, delivery and postnatal care data; immunization and child health data; supporting indicator data such as HIV testing of pregnant women and birth weights.

6. Communicable diseases: Presents malaria, tuberculosis, HIV, dengue and leprosy data.

7. Non-communicable diseases: Presents diabetes, hypertension, mental health, dental health and road-traffic accident data.

8. Annexes: Presents individual province profiles and raw data tables.

This new format is the result of a collaborative effort between Department of Planning and Health Information (DPHI) and the World Health Organisation (WHO). We are very confident this new format will improve the accessibility of HMIS data now and in the future, resulting in better use of HIS data for management of health service delivery and planning, as well as monitoring and evaluation of activities by programmes and partners.

The Ministry of Health would like to express our sincere thanks to all partners, the DPHI, provincial health departments and national disease programmes and departments for their enormous contribution to this Health Statistics Report. Their collaboration and commitment to develop and produce this new format has been the driving force throughout the process.

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Abbreviations and Acronyms

ARI	Acute Respiratory Infections
ANC	Antenatal care
ANC4	Antenatal care, four visits
ANC1	Antenatal care, one visit
ANC2	Antenatal care, two visits
ARV	Antiretroviral
ART	Antiretroviral therapy
ALOS	Average Length of Stay
BOR	Bed Occupancy Rate
U5	Under Five
U1	Under One
CPR	Contraceptive Prevalence Rate
DHF	Dengue Hemorrhagic Fever
DSS	Dengue Shock Syndrome
HIS	Bureau of Health Information Systems
DTP	Diphtheria-tetanus-pertussis vaccine
DTP3	Diphtheria-tetanus-pertussis vaccine - third doses
HC	Health Centre
HMIS	Health Management Information System
HP	Health Post
HSP2	Health Strategic Plan 2008-2015
HPB	High Blood Pressure
HIV	Human Immunodeficiency Virus
IP	Inpatient
IPD	Inpatient Department
MWRA	Married Women of Reproductive Age
MoH	Ministry of Health
NHIS	National Health Information System
NIS	National Institute of Statistics
NGO	Non-governmental Organisation
OD	Operational District
OP	Outpatient
OPD	Outpatient Department
PNC	Postnatal Care
PNC2	Postnatal care, two appointments
PMTCT	Prevention of Mother-to-Child Transmission of HIV
RH	Referral Hospital
RMCH	Reproductive, Maternal and Child Health
TT2	Tetanus Toxoid, two doses
THE	Total Health Expenditure
TB	Tuberculosis
WHO	World Health Organisation

1 Summary

This report presents the data collected by the Ministry of Health’s web-based Health Management Information System (HMIS) for the period of January to December 2012. The report uses HMIS data to present achievement towards national level health indicators. The indicators used in this report are taken from the second Health Strategic Plan 2008-2015 (HSP2) and the updated HSP2 Monitoring and Evaluation Framework document. The report presents only the HSP2 indicators for which the HMIS is the identified source of data and some additional indicators for which data is available in the HMIS. A full list of indicators used in the report can be found in Annex 1. This section summarizes the progress towards the achievement of key HMIS indicators over the last six years against 2015 targets. The key HMIS indicators have been grouped by type and the data is presented in the figures below.

1.1 Key Results

The bed occupancy rate (BOR) fell from 67% in 2006 to 59% in 2009. Since 2009 the bed occupancy rate has increased substantially, by over 20% from 59% in 2009 to 82% in 2012. This is an average annual increase of approximately 7% per year over the last three years. The current bed occupancy rate has exceeded the target of more than 75% occupancy. The total number of beds in public health facilities has also increased significantly from 5,708 in 2006 to 9,910 in 2012, a 42% increase (excluding tuberculosis beds). The average length of stay (ALOS) was 6 in 2006 and has remained constant since 2007 at an average of five days per hospital stay. The ALOS meets the 2015 target of five days per hospital stay.

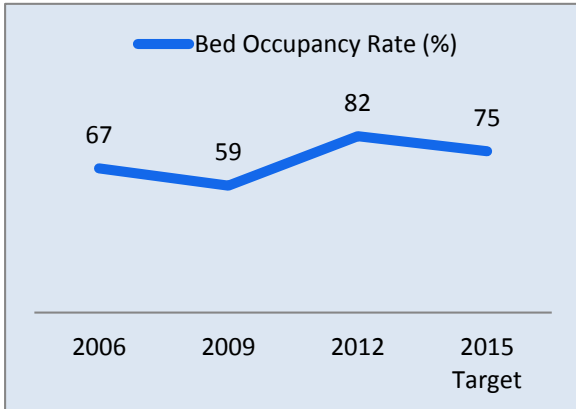


Figure 1:1 Trends in Bed Occupancy Rate, 2006-2012

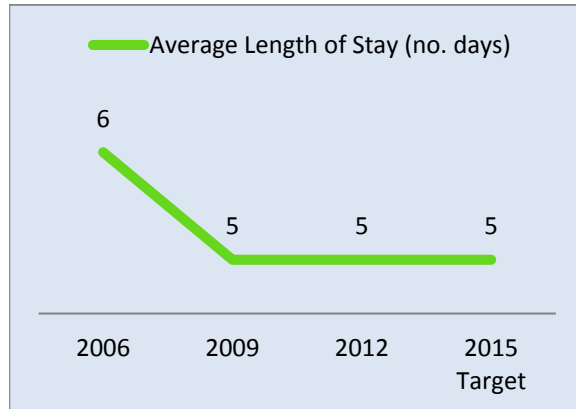


Figure 1:2 Trends in Average Length of Stay, 2006-2012

There was a total of 0.63 outpatient department (OPD) consultation per capita per year in 2012; this figure has been increasing annually since 2006, making good progress towards meeting the 2015 target of one OPD consultation per capita per year. There was a total of 1.5 OPD consultations per capita per year for children under five (U5) in 2012, this figure has also been increasing annually since 2006, making good progress towards meeting the 2015 target of two consultations per capita per year for children U5.

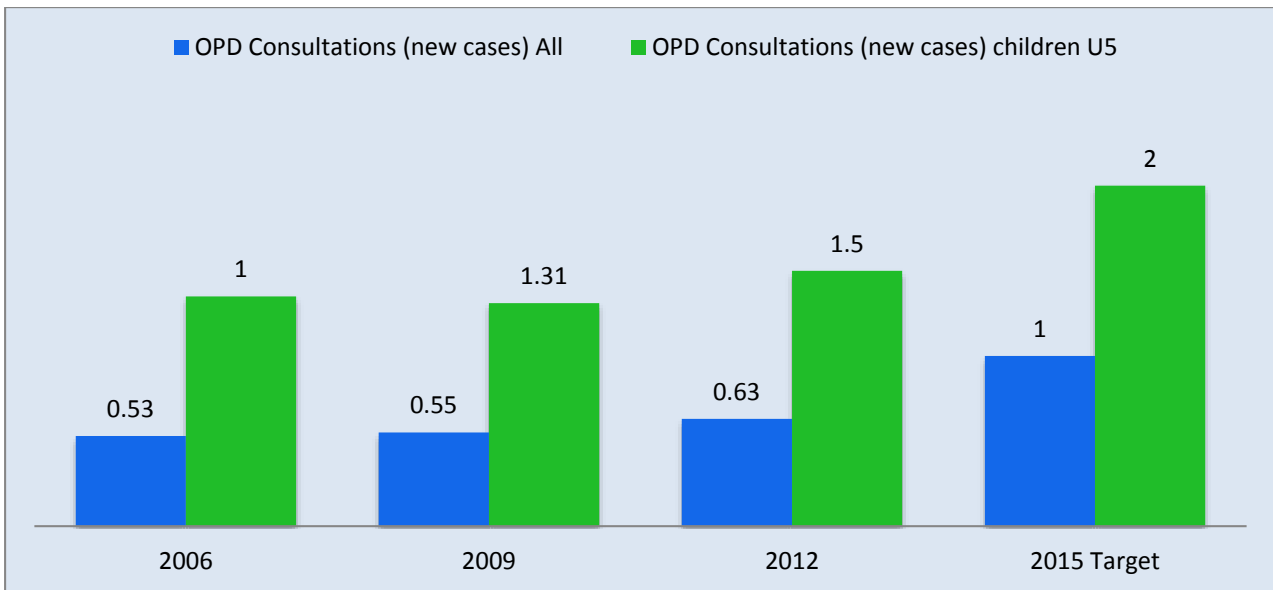


Figure 1:3 Trends in Health Service Utilisation, 2006-2012

The contraceptive prevalence rate (CPR) increased from 23.58% in 2006 to 30.4% in 2012. This is a positive trend but still very far from meeting the 2012 target of 60%. Both antenatal care two visits (ANC2) and antenatal care four visits (ANC4) have increased from 2006, 64% and 25%, to 2012, 87% and 55%. ANC2 is very close to meeting the 2015 target of 90%; there was no set target for ANC4 at the time of writing as this is a new indicator so the 2015 target has been left blank. The percentage of women receiving tetanus toxoid, two doses (TT2) has remained stable from 43% in 2006 to 43% in 2012. This indicator is far from meeting the 2015 target of 90%.

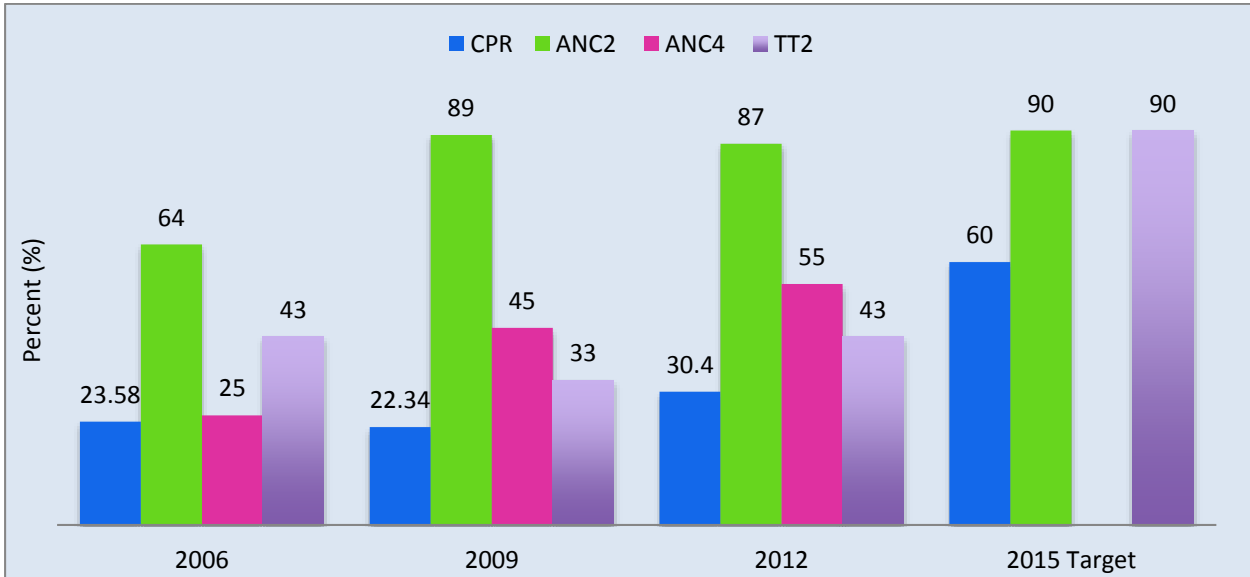


Figure 1:4 Trends in Antenatal and Postnatal Care, 2006-2012

There are very strong trends in all maternal health indicators; all indicators are close to or currently meeting the 2015 targets. The percentage of deliveries by trained health personnel in health facilities and deliveries by trained health personnel have both increased very significantly from 19% and 40% in 2006 to 66% and 75% in 2012. Both indicators are on track to meet 2015 targets. There has been a significant increase in the number of cesareans performed during delivery, from 0.84% in 2006 to 3.62% in 2012. This indicator is very close to meeting the 2015 target of 4%.

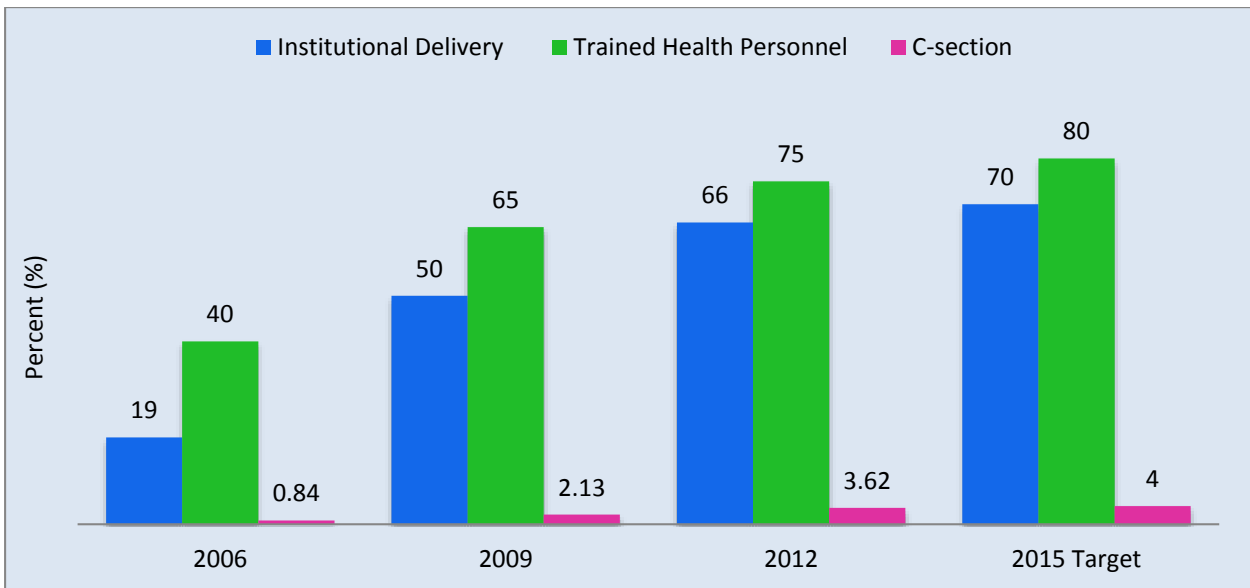


Figure 1:5: Trends in Delivery Indicators, 2006-2012

Immunisation coverage rates were very high in 2012 and all in on track to meet their respective 2015 targets. A World Health Organisation (WHO) Data Quality report for 2011, discussed in section 3.2 reporting, provides analysis to help explain the coverage rates prior to 2012 which all exceeded the survey data.

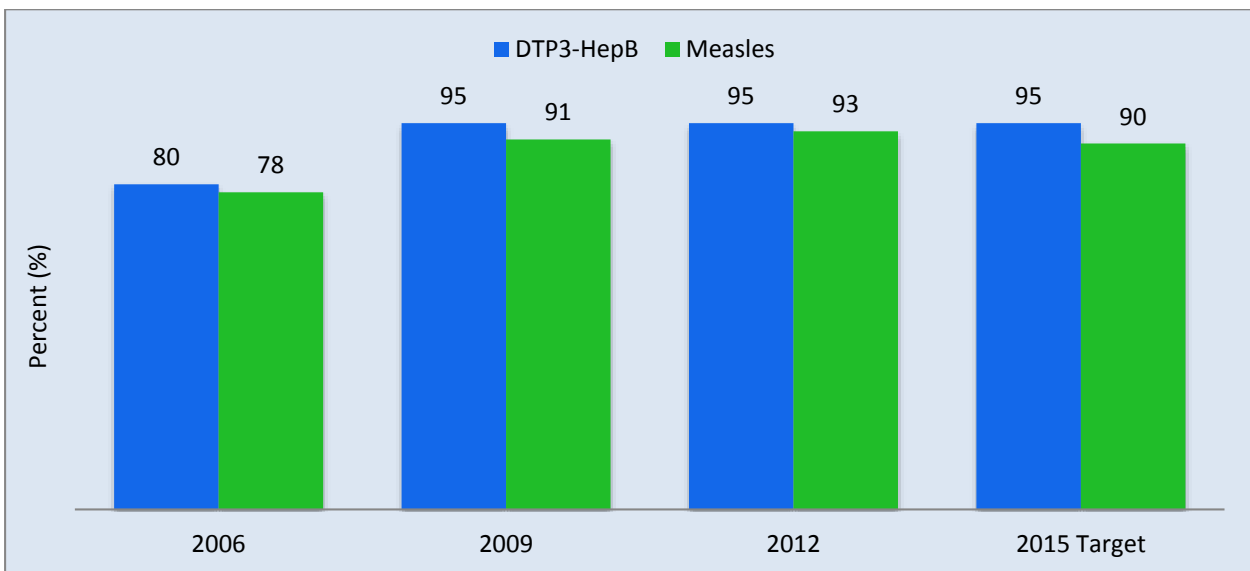


Figure 1:6: Trends in Child Immunisation, 2006-2012

The case fatality rate for dengue hemorrhagic fever (DHF) has decreased from 1.87% in 2006 to 0.35% in 2012, although as shown in Figure 1:7 the case fatality rate in 2009 was 0.45%. Section 6.4 presents further information about dengue including figures for the three categories in the Health Management Information System (HMIS); dengue, dengue hemorrhagic fever and dengue shock syndrome (DSS). The malaria case fatality rate has declined from 2.56% in 2006 to 0.63% in 2012 and is on track to meet 2015 target.

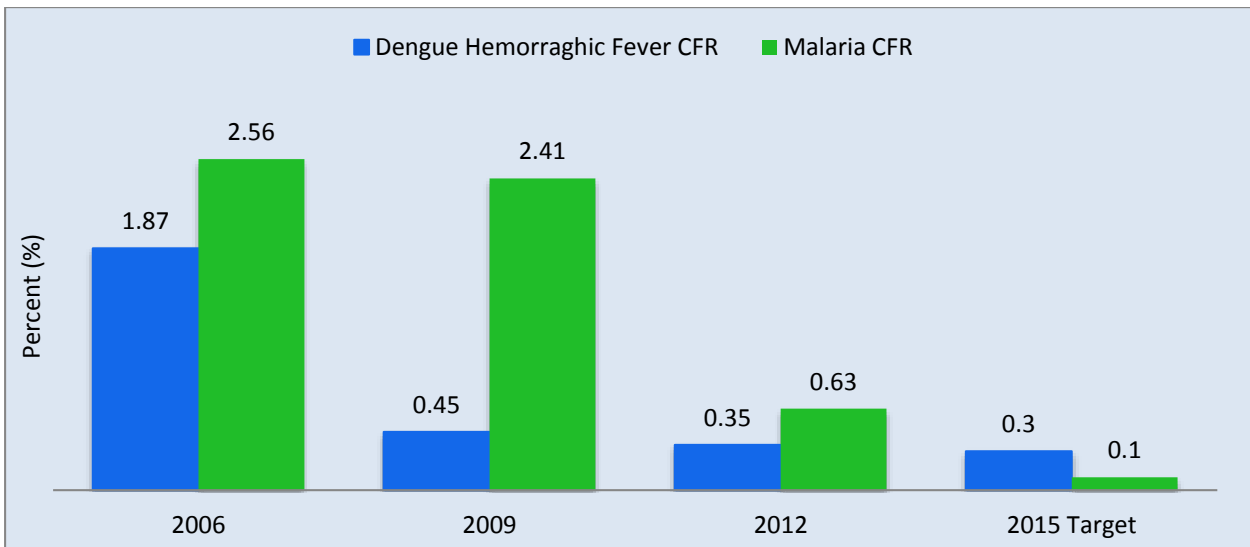


Figure 1:7: Trends in Communicable Diseases, 2006-2012

2 Introduction and Overview

2.1 Background of Cambodia Health Information System

The National Health Information System in Cambodia began in July 1992, when the Ministry of Health (MoH) formed a sub-committee with a remit to create a nationwide system. The Health Management Information System was formally launched in 1993 through a phased introduction with complete coverage across the country by February 1995. The HMIS has undergone a number of separate revisions and upgrades - in 1996, 1999, 2003, 2009 and 2010. In the most recent upgrade in 2010 the existing Access HMIS database was upgraded and migrated over to a web-based database, referred to as the Health Management Information System (HMIS).

The current HMIS web-based database system allows health employees at Health Centre (HC), Referral Hospital (RH) and Operational District (OD) level to enter HMIS monthly data directly into the system. At the end of each month, data is entered into reporting templates at health facility levels via tally sheets and HMIS data is entered directly on to the HMIS web-based database with all health staff able to access the HMIS data from the HMIS web-based database only minutes after the data is entered.

The HMIS collects data from routine health service activities and health problems reported at all levels of public health facilities (RHs and HCs) in the national health care system. Data collection starts at the health centre level through the use of daily registers for curative outpatient consultation, antenatal care (ANC), immunization, birth spacing, deliveries, etc. Data from both on-site facilities and outreach activities are recorded in these daily registers. Similarly, in hospitals, there is one register for each health service ward – such as general medicine, pediatric, obstetrics, gynecology, surgery, tuberculosis (TB), pharmacy, laboratory, etc. In both health centres and hospitals, these registers record the date, patient name, sex, age, address, diagnosis (date admitted and discharged from hospital), etc. The reporting period covers the entire month.

The HMIS does not gather logistical and administrative data or data covering finance or vital statistics. Data is disaggregated by age group and by geographic location; data disaggregated by sex is available only for outpatient consultations, inpatient discharges, and laboratory results for malaria. There are a limited number of categories within which data can be entered to HMIS and 'other problems' categories into which a substantial amount of the outpatient consultations, inpatient discharges and inpatient mortality data is recorded.

Currently, the HMIS web-based database collects health data nationwide from 79 operational districts, 83 referral hospitals, 1,024 health centres (HC), 121 health centres and 8 national hospitals. There are 86 non-governmental (NGO) supported facilities and 461 private facilities registered in the system, although it is noted they submit reports irregularly. Additional private sector facilities are continuously being added to the system. In addition to efforts to register new facilities to the HMIS more effort needs to be focused on ensuring all NGO supported and private health facilities contribute reports regularly in order that the HMIS can provide a full picture of the health status of the population.

2.2 Methodology and data sources

This report presents health statistics using data recorded in the HMIS in 2012. It draws on data recorded in earlier versions of the HMIS, which are now accessible in the web-based HMIS system, for the years

2006 and 2008 to 2012 to indicate trends in health statistics for Cambodia. The Department for Health Information (DPHI) has produced a Cambodia health statistics report annually since 1994; this 2012 health statistics report is the first to follow a new format. The aim is to convey less raw data and improve the presentation of the data in a more digested form to allow easier comprehension and interpretation of the annual HMIS data, including more visualization of the data and providing trends over time. The revision of the health statistics report is expected to allow better use of HMIS data for management of health service delivery and planning, as well as monitoring and evaluation of activities by programmes and partners.

The data presented in this report is primarily drawn from data recorded in public health facilities, since there is limited data contributed by NGOs and private facilities. In 2009 the DPHI began registering NGO supported and private facilities into the HMIS system and the data from NGO supported and private health facilities appears in the HMIS from 2009. NGO and private facilities are provided with training on how to upload reports and given a username and password for the system. This report therefore presents public, NGO supported and private facility data however, as noted above, it is important keep in mind the small proportion of the data presented that has been recorded in non public health facilities, and the substantial proportion of the population that receives treatment in non public health facilities.

The purpose of this report is to present only the data that is collected in the HMIS and as such indicators used in this report are only those for which the HMIS is the identified source for data. The indicators used in this report are listed in Annex 1, along with the source and target for each indicator. HMIS indicators outlined in the 'Cambodian Health Strategic Plan 2008-2012' (HSP2) listed in the 'Indicator Framework for Monitoring & Evaluation' were used. These indicators have since been updated during Joint Annual Performance Reviews in the 'Final Review, HSP2 Indicator Framework 2012' document, which has been used to update the indicators including re-wording, updating targets and the removal and addition of indicators.

Table 2:1: Population Categories in the HMIS

Population Categories in HMIS	
Province	The population figures used throughout this report are taken from the HMIS system, which provides a breakdown of population by year and by the population groups as categorized in Table 2:1. The population figures in the HMIS system are taken from the National Institute of Statistics (NIS) projections, published in the 'General Population Census of Cambodia 2008, Analysis of the Census Results, Report 12, Population Projections of Cambodia' document.
Pop by Census	
Pop by Province	
MWRA	
<1 Yrs	
12 - 59 M	The structure of the HMIS impacts on the data that can currently be recorded in the system and therefore presented in annual health statistics reports. The HMIS was set up using a limited number of categories, including the health problems considered most significant and relating to key indicators. The limited number of categories available in which to record data in the HMIS may be distorting the data, for example if a diagnoses is not available a similar diagnosis may be used in it's place. It is also only possible to make a single diagnosis; there is no secondary slot into which to enter a more complicated diagnosis. Another result of the limited number of categories in the system is that many inpatient and outpatient consultations are currently being recorded as 'Other Problems' as they do not fit into the existing categories.
0-4 Yrs	
5-14 Yrs	
F 15-44	
≥50 Yrs	

There is a need to revise and expand the existing categories. This revision is currently taking place and upgrades to the system are expected to be complete within the next two years. In addition increasing the number of categories, up to 302 in total, the categories will be linked to ICD codes. Developing the system by adding more diagnosis categories will be accompanied by clinical on the job training. This is of key importance as one substantial issue affecting the availability of accurate health information, which cannot

be tackled by improving the reporting system alone, is the poor quality diagnostic skills of clinical personnel. This can be noted for example in the very high numbers of patients diagnosed with high blood pressure. As presented in section 7, a high number of outpatient and inpatient data, including mortality, is currently being recorded as high blood pressure, which is viewed as a disease not as a symptom. As high blood pressure is not a direct cause of death the data suggests that there is misdiagnosis.

The HMIS system also includes a National Hospital category, this refers to public hospitals in Phnom Penh treating patients countrywide. When figures are broken down by province the data recorded in the National Hospital category cannot be presented, as there is no population designated to the national hospital category. The national hospital category data is therefore only presented in national level calculations throughout this report and in Annex 3, which provides additional data tables broken down by operational district and national hospitals. Finally it is important to note some limitations to the data, which are identified in the 2011 WHO data quality report and discussed in section 3, 3.2 reporting.

3 Basic information

3.1 Health Infrastructure and Personnel

There were 1,236 public health facilities in Cambodia in 2012, an increase of from a total of 1,206 in 2008. The public health facility density was 0.9 per 10,000 persons in 2012. See **Error! Reference source not found.** for a breakdown of the trends in the increase of referral hospitals, health centres and health posts from 2010 to 2012. See Table 3:1 for a breakdown of all public health facilities in 2012.

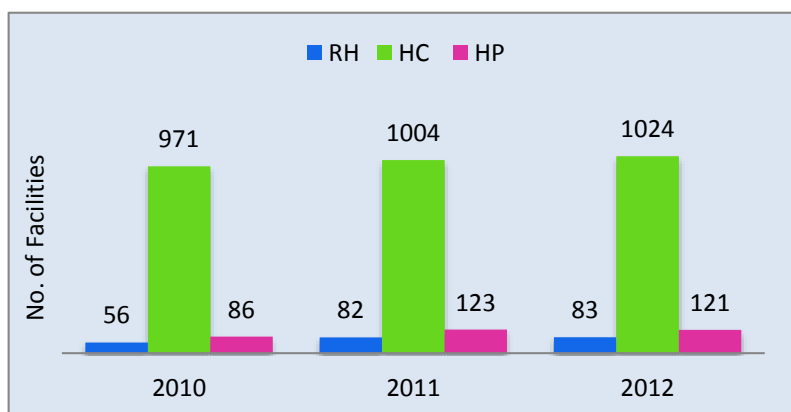


Table 3:1 Public Health Facilities in 2012

Type of Health Facility	Number
National Hospital	8
Referral Hospital	83
Health Centre	1,024
Health Post	121
Total	1,236

Figure 3:1 Trends in Health Facilities, 2010-2013

There were 86 NGO facilities, primarily managed by the Reproductive Health Association of Cambodia (17 facilities) and Marie Stopes (60 facilities), and 461 private facilities registered in the HMIS system in 2012. The health facility density rises from 0.9 per 10,000 persons (for public health facilities only) to 1.3 per 10,000 when including NGO and private facilities registered in HMIS in 2012. See Table 3:2 for a breakdown of all public, NGO supported and private health facilities by province registered in HMIS in 2012.

Table 3:2 Public, NGO Supported and Private Health Facilities Registered in HMIS by Province

Province	NH	Prov Hos	OD	RH	HC	HP	NGO	PF
Banteay Meanchey	0	1	4	4	63	11	4	21
Battambang	0	1	5	3	79	2	9	180
Kampong Cham	0	1	12	12	151	0	9	28
Kampong Chhnang	0	1	3	2	39	0	4	0
Kampong Speu	0	1	3	2	50	0	4	6
Kampong Thom	0	1	3	2	52	1	4	0
Kampot	0	1	4	4	59	0	5	29
Kandal	0	1	9	6	95	0	6	7
Koh Kong	0	1	2	1	12	2	1	1
Kratie	0	1	2	2	29	12	2	13
Mondul Kiri	0	1	1	0	7	18	0	0
Phnom Penh	0	1	5	5	29	5	7	0
Preah Vihear	0	1	1	0	20	11	0	0
Prey Veng	0	1	7	7	91	0	7	54
Pursat	0	1	2	1	37	3	2	20
Ratanakiri	0	1	1	1	12	17	1	0
Siemreap	0	1	4	3	87	0	8	62

Province	NH	Prov Hos	OD	RH	HC	HP	NGO	PF
Sihanoukville	0	1	1	0	13	0	3	14
Stung Treng	0	1	1	0	9	1	0	0
Svay Rieng	0	1	3	2	41	0	4	5
Takeo	0	1	5	4	75	5	5	0
Oddar Meanchey	0	1	1	1	23	0	0	17
Kep	0	1	1	0	4	0	0	0
Pailin	0	1	1	0	6	0	1	4
National Hospital	8	0	0	0	0	0	0	0
Whole country	8	24	81	59	1,020	88	86	461

The highest coverage of public health facilities is in Mondulkiri, the most sparsely populated province in Cambodia, which had a health facility density rate of 4.2 per 10,000 persons. The second and third highest health facility density rates are in Ratanakiri and Preah Vihear, each with a health facility density rate of 1.7 per 10,000 persons. The lowest coverage of health facilities is in Phnom Penh with a health facility density rate of 0.3 per 10,000 persons. If the National Hospital category facilities are added (all are located in Phnom Penh), the coverage of health facilities in Phnom Penh increases to 0.4 per 10,000 persons. It should also be noted that the national hospitals are larger facilities with higher capacity. The second and third lowest coverage rates are in Kampong Speu and Svay Rieng at 0.7 per 10,000 persons each.

Table 3:3 MoH Personnel in 2012

Staff Category	Total	
Medical Doctor	2,178	There was a total of 13,242 beds recorded in HMIS in 2012. Of these 9,910 beds were in public health facilities, 2,740 TB beds in public health facilities, 468 beds in private facilities and 124 beds in NGO sites. This is a significant increase of 74% in beds in public health facilities since 2006 (from 5,708 in 2006 to 9,910 in 2012, excluding TB beds) and an increase of 84% when including beds in NGO supported and private health facilities. All TB beds registered in the HMIS in 2012 were in public health facilities, the number increased very slightly by 6% from 2,586 in 2006 to 2,740, an increase of 154 beds.
Medical Assistant	1,018	
Dentist	214	
Pharmacist	486	
Secondary Midwife	2,432	
Secondary Nurse	5,662	
Primary Midwife	2,164	
Primary Nurse	3,366	
Secondary Laboratory Technician	454	
Others	1,747	
Total	19,721	The bed density rate for public health facilities was 0.69 per 1,000 persons in Cambodia in 2012 (excluding TB beds). The

bed density rate increased to 0.74 per 1,000 persons when calculated using total beds in public, NGO supported and private health facilities (also excluding TB beds).

The number of registered health workers working in public facilities was 19,721 in 2012, the public health worker density in 2012 was 13 per 10,000 persons, see Table 3:3 for a breakdown of all MoH personnel in 2012.

While the use of public facilities is increasing year on year, a large proportion of the population use private sector health facilities, figures for the total number of private health facilities, personnel and expenditure are not available for inclusion in this report.

3.2 Reporting

The World Health Organisation (WHO) assessed the quality of Cambodia's health facility data collected through the HMIS for the period January to December 2011 focusing on four dimensions of quality. The assessment found that Cambodia has a well-functioning reporting system, which has performed consistently over the past years.

For the assessment of performance in the 24 provinces the data quality assessment showed that:

- **Completeness of reporting:**
Excellent; for all provinces, see Table 3:4 below for a breakdown of the percentage of facilities reporting to HMIS by province

Table 3:4 Percentage of Facilities Reporting to HMIS in 2012, by province

Province	% facilities reporting to HMIS	
Banteay Meanchey	100%	<ul style="list-style-type: none"> • Internal consistency of the reported data: Good; extreme outlying values from provinces were very rare, consistency over time was good, consistency between ANC1 and diphtheria-tetanus-pertussis vaccine - one dose (DTP1) was good, one fourth of provinces had diphtheria-tetanus-pertussis vaccine - third doses (DTP3) higher than DTP1 • Consistency of population denominators: Not good for all provinces; the analysis using the survey findings suggest that population denominators are often too low, especially in Phnom Penh • External comparison of coverage rates: Poor correspondence; coverage of measles immunization based on facility reporting were much higher than that from the survey data, with some provinces having greater differences. <p>The low consistency of population denominators may explain the high immunization coverage rates as detailed in section 5, 5.3 child health. This may also be the case for other population denominators used in this report.</p>
Battambang	100%	
Kampong Cham	99%	
Kampong Chhnang	100%	
Kampong Speu	100%	
Kampong Thom	100%	
Kampot	100%	
Kandal	100%	
Koh Kong	100%	
Kratie	100%	
Mondul Kiri	100%	
Phnom Penh	100%	
Preah Vihear	100%	
Prey Veng	100%	
Pursat	100%	
Ratanak Kiri	100%	
Siemreap	100%	
Sihanoukville	100%	
Stung Treng	100%	
Svay Rieng	100%	
Takeo	100%	
Oddar Meanchey	100%	
Kep	100%	
Pailin	100%	
National Hospital	85%	
Total	99%	

3.3 Health Financing

The total health expenditure (THE) in Cambodia in 2012 was estimated at USD 763 Million, approximately USD 52 per capita. The THE in 2012 represented more than 5% of GDP. This is a substantial increase over the last five years, up from USD 564 Million in 2008. The THE in Cambodia is financed by three sources: the government, donors and out-of-pocket expenditure. In 2012 the THE was estimated to be made up of 24% government expenditure, 15% funding from development partners and 61% out-of-pocket expenditure. Out-of-pocket expenditure makes up the largest proportion of THE and has steadily increased over the last five years from USD 25 per capita in 2008 to USD 32 per capital in 2012.

The health financing system in Cambodia is currently very fragmented with many demand and supply side schemes and limited pooling of funds. Supply side schemes include contracting through Special Operating Agencies and Service Delivery Grants. Demand side schemes include user charges and exemption or government subsidies for the poor, Health Equity Funds (HEF), Voucher schemes, and Community Based Health Insurance (CBHI). Health worker salaries are also topped up through Priority Operating Costs (POCs) and a midwifery incentive scheme.

Of the demand side schemes HEFs are the most effective, with 73% coverage and a target of 100% coverage by 2015 having been identified as a political priority. HEFs effectively remove financial and physical barriers to care for the poor. There is good evidence to suggest that HEFs increase facility utilisation, improve opening hours and staff attitudes (through related staff incentives) and reduce but do not eliminate health care related debt.

3.4 Population

The total population in Cambodia was projected by the NIS as 14,741,425 in 2012. As detailed above the demographic information in the HMIS is populated using NIS projections. See Table 3:5 for demographic indicators in 2012 taken from the HMIS.

Table 3:5 Demographic Indicators

Indicator	Value	Year	Source
Total Population	14,741,425	2012	HMIS
Population Growth Rate	1.52	2012	HMIS
Expected Pregnant Women	365,609	2012	HMIS
Married Women of Reproductive Age	1,999,422	2012	HMIS
Children < 1 years	344,186	2012	HMIS
Children < 5 years	1,525,274	2012	HMIS
Population: Percent < 15 years	29.7	2012	HMIS
Life Expectancy at Birth (years both sexes)	65	2011	WHO
Crude Birth Rate	2.56	2012	HMIS
Crude Death Rate	0.44	2012	HMIS
Number of Live Births	293,217	2012	HMIS

4 Service Utilisation

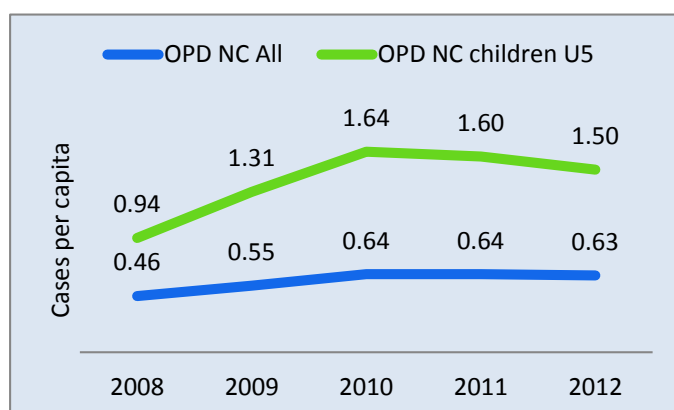
Table 4:1 HMIS Health Service Utilisation Indicators

Health Service Utilisation Indicators	2006	2009	2012	2015 Target
Bed Occupancy Rate (%)	67	59	82	>75
Average Length of Stay (# of days)	6	5	5	5
OPD consultations (new cases only) per capita per year:				
• All consultations	0.53	0.55	0.63	1
• Children under 5 years	1.35	1.31	1.5	2

The table above shows trends in the HMIS health utilisation from 2006 to 2012 and includes the 2015 targets for the HMIS indicators. A visual representation of these indicators is provided in the summary section (1). The bed occupancy rate is calculated based on total facilities entering data into HMIS each year (public, NGO supported and private); in 2006 the rate was based on only public health facilities as NGO supported and private health facilities were not contributing data to the HMIS.

4.1 Outpatient Consultations

A total of 10,453,807 OPD consultations was recorded in 2012, of this total 9,267,768 was recorded as new cases. This is a total of 0.65 per capita per year for new cases only. The number of new cases per capita has been steadily increasing since 2008 and is making good progress towards meeting the set 2015 target of one OPD consultation per capita per year. For the 0 to 5 years age group only, the total number of new consultations was 1.5 per capita per year in 2012, this figure has also shown a positive trend overall since 2008, however it has been falling for the last three years since 2010. This indicator is close to meeting the set target of two consultations per capita per year for the 0 to 4 years age group, however the decline in recent years needs to be reversed if it is to do so. See Figure 4:1 for trends in all OPD consultations and OPD consultations for children U5 from 2008 to 2012.



The total new OPD consultations per capita steadily increased since 2008 from 0.46 to 0.63 in 2012. The 2012 total of 0.63 has decreased steady compared to the previous year; in 2011 there were 0.64 new OPD consultations per capita. The total new OPD consultations for children U5 per capita increased since from 0.94 in 2008 to 1.5 in 2012. The 2012 total of 1.5 is a decrease compared to 2010 and 2011 when there were 1.64 and 1.60 OPD consultations per capita per year respectively.

Figure 4:1 Trends in all and children U5 OPD Consultations, 2008-2012

A total of 85,607 new OPD cases, 1% of all new OPD cases, were referred. Of the total referred 43% were male and 57% female. A total of 1,365,093 new cases at the HC and HP level was recorded in HMIS as out of catchment areas cases in 2012. This is a substantial amount and accounts for 17% of all new OPD cases treated in 2012. For all OPD consultations in 2012 broken down by operational district and national hospitals see Annex 3, Table 3.1 Outpatient consultations.

The top ten OPD diagnoses for new cases recorded in HMIS in 2012 are presented in Figure 4:2. Upper ARI is the most common diagnosis with 2,401,378 cases recorded in 2012, representing 26% of all OPD diagnoses in 2012. Lower ARI is the second most common diagnosis with 881,832 cases recorded in 2012, representing 10% of all OPD diagnoses in 2012. The remaining eight of the top ten diagnoses, detailed in Figure 4:2, each represent between 1-4% of cases, and together a total of 18% of total cases. ARI accounted for a huge percentage of total diagnoses in 2012, when taken together upper ARI and lower ARI accounted for 36% of total the diagnoses for new OPD cases recorded in HMIS in 2012.

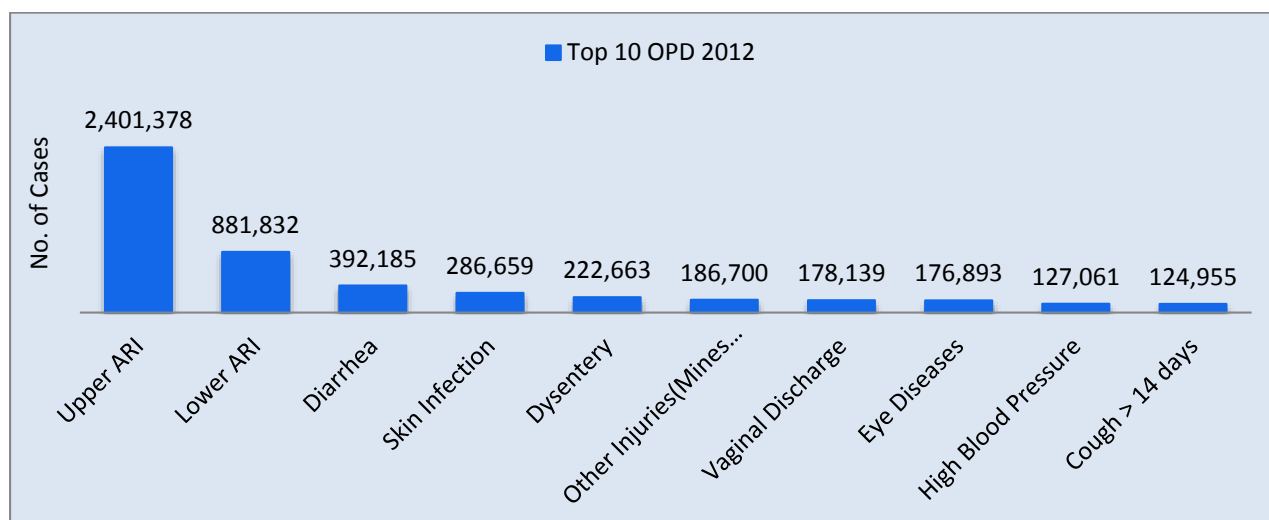


Figure 4:2 Top Ten Diagnoses for OPD new cases, 2012

The top 10 OPD diagnoses for children U5 recorded in HMIS in 2012 are presented in Figure 4:3. Upper and Lower ARI are also the two most common diagnoses with upper ARI accounting for 34% of all new cases in children U5 and lower ARI accounting for 16% of all new cases in children U5. Diarrhea accounts for 8% of all new cases for children U5. The remaining seven diagnoses each account for between less than one and three percent of all new cases in children U5.

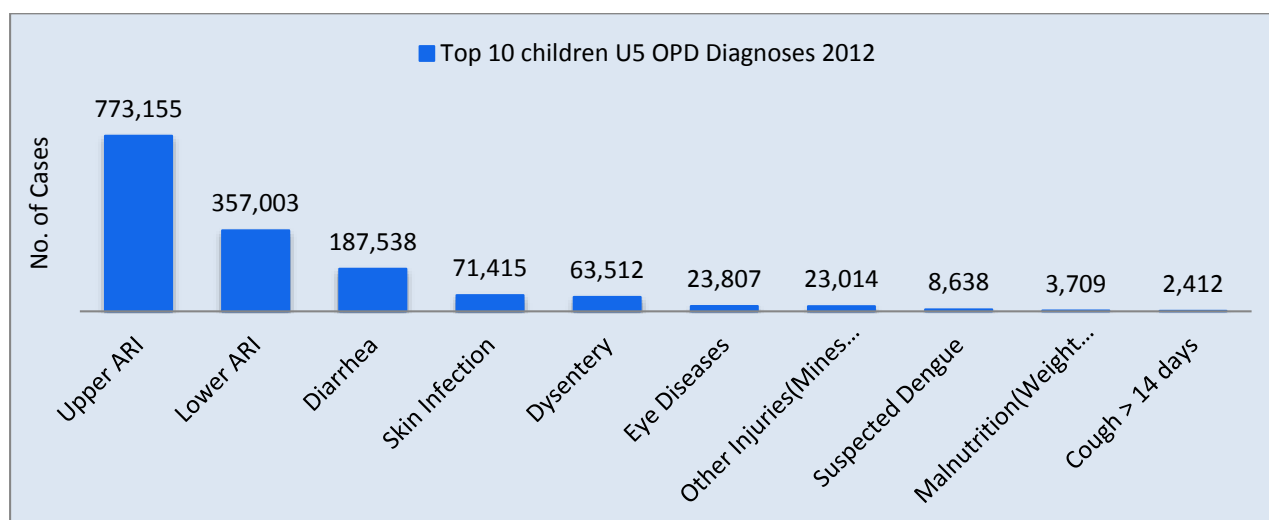


Figure 4:3 Top Ten OPD Diagnoses for new cases for children U5, 2012

It is not possible to provide a breakdown by sex and age for the total 10,453,807 OPD consultations. Figure 4:4 presents a breakdown of the total 9,267,768 OPD new cases recorded in 2012 by age group and sex. Of all new OPD cases 59% were female and 41% male patients. The 15 to 49 years age group has the highest proportion of cases, with 41% of all cases occurring in this age group. The second highest

proportion of cases occurs in the 0 to 4 years age group, which accounts for 24% of all cases. The 5 to 14 years and 50 and above years age groups account for 17% and 18% of total new cases respectively.

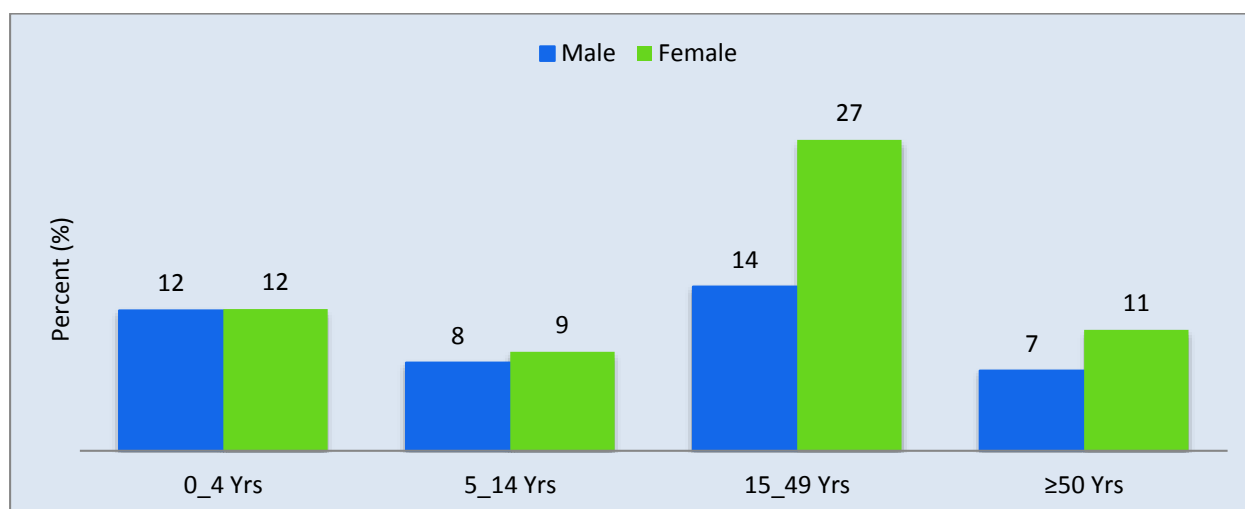


Figure 4:4 New OPD Cases Recovered in 2012 presented by Age and Sex

There was a total of 762,301 new OPD cases classified as other problems recorded in HMIS in 2012. As noted in section 2, a substantial amount of OPD and inpatient department (IPD) health data are being recorded in the other problems category. In the case of new OPD cases almost half of all cases, 44%, of cases recorded, are classified as other problems. This figure is almost as high as the top ten OPD new cases combined which account for 53% of all new OPD cases. A substantial amount of health data is not presented due to the available categories; current work to develop the HMIS system is seeking to improve this as detailed in section 2.

Table 4:2 Trends in the top 10 OPD New Cases diagnoses presented as percentages of the total NC per year, 2008-2012

	2008	2009	2010	2011	2012
Upper ARI	24%	24%	25%	26%	26%
Lower ARI	12%	12%	11%	11%	10%
Diarrhea	5%	4%	5%	4%	4%
Skin Infection	4%	3%	3%	3%	3%
Dysentery	3%	3%	3%	3%	2%
Other Injuries (Mines & traffic accidents excluded)	2%	2%	2%	2%	2%
Vaginal Discharge	2%	2%	2%	2%	2%
Eye Diseases	1%	1%	2%	2%	2%
High Blood Pressure	1%	1%	2%	1%	1%
Cough > 14 days	1%	1%	1%	1%	1%

Table 4:2 presents the trends in the top ten OPD diagnoses for new cases from 2008 to 2012 by showing the percentage of the total OPD new cases per year that each diagnoses accounted for. Figure 4:5 presents the top ten OPD new cases recorded in HMIS from 2008 to 2012 by health problem to show the trend in the percentage each diagnosis accounted for visually. The top 10 OPD diagnoses have remained the same for the past three years. In 2008 and 2009 simple malaria was recorded in HMIS as one of the top ten OPD diagnoses. From 2010, and continuing until 2012, the diagnoses of simple malaria was replaced by other Injuries (excluding mines & traffic accidents) as one of the top ten OPD diagnoses for new cases.

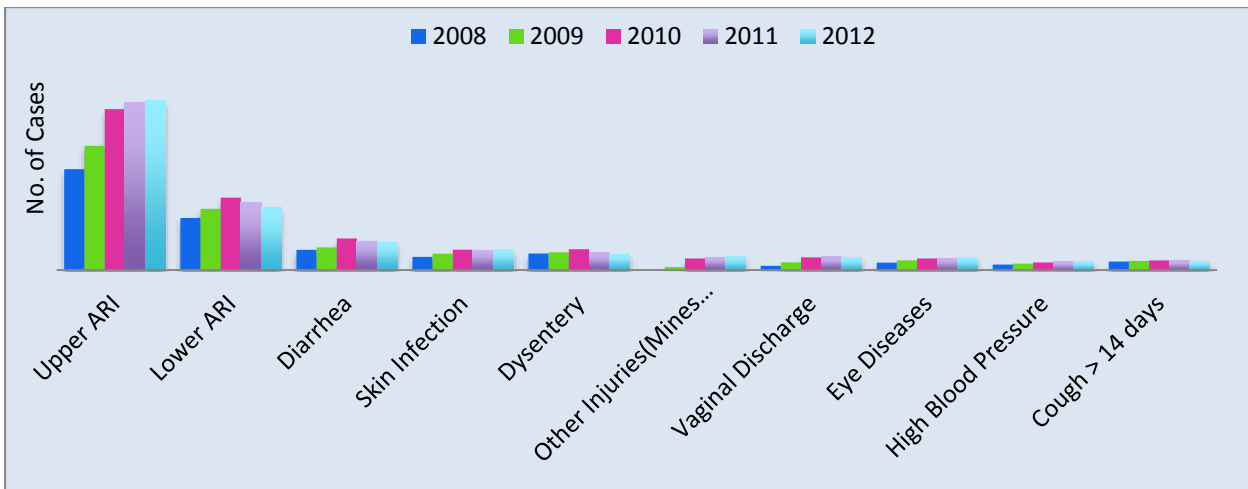
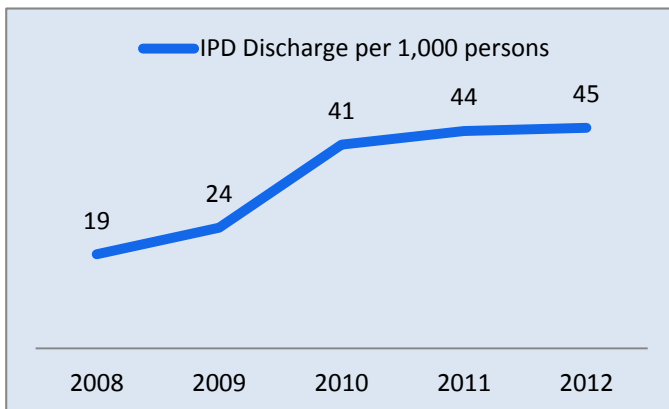


Figure 4:5 Trends in the top 10 OPD diagnoses recorded, 2008-2012

For all new OPD diagnoses, including other problems, in 2012 broken down by health problem see Annex 3, Table 3.2 New outpatient department cases by health problem, age and sex.

4.2 Inpatient Admissions

A total of 653,434 IPD discharges and 6,579 IPD deaths was recorded in HMIS in 2012, this is a total of 45 IPD discharges per 1,000 persons and a mortality rate of 4 per 10,000 persons. The total IPD discharges per 1,000 persons increased in the past six years from 25 discharges per 1,000 persons in 2006 and 2009.



From 2008 to 2010 IPD discharges increased substantially from 19 per 1,000 persons in 2008 to 41 per 1,000 persons in 2010. Since 2010 the total number of IPD discharges per 1,000 persons has steadily increased each year to the current total of 45 IPD discharged per 1,000 persons in 2012. See Figure 4:6 for trends in IPD discharges from 2008 to 2012, figures are rounded up to one decimal.

Figure 4:6 Trends in IPD Discharges, 2008-2012

The top ten IPD discharge diagnoses recorded in 2012 are presented in Figure 4:7. As for new OPD cases, the most common diagnosis is acute respiratory infections (ARI). The IPD category for ARI does not distinguish between upper and lower as for OPD cases. HMIS records a total of 82,857 inpatients discharged with ARIs in 2012 representing 13% of all IPD discharges. Diarrhea and dengue fever each accounted for 4% of total IPD discharges recorded in 2012 with 28,332 and 23,963 cases respectively. The remaining seven top ten diagnoses on discharge detailed in Figure 4:7 each represent between 3-4% of total IPD discharge diagnose, a total of 18%. When taken together the top ten IPD discharge diagnoses account for 39% of all IPD discharges recorded in HMIS in 2012.

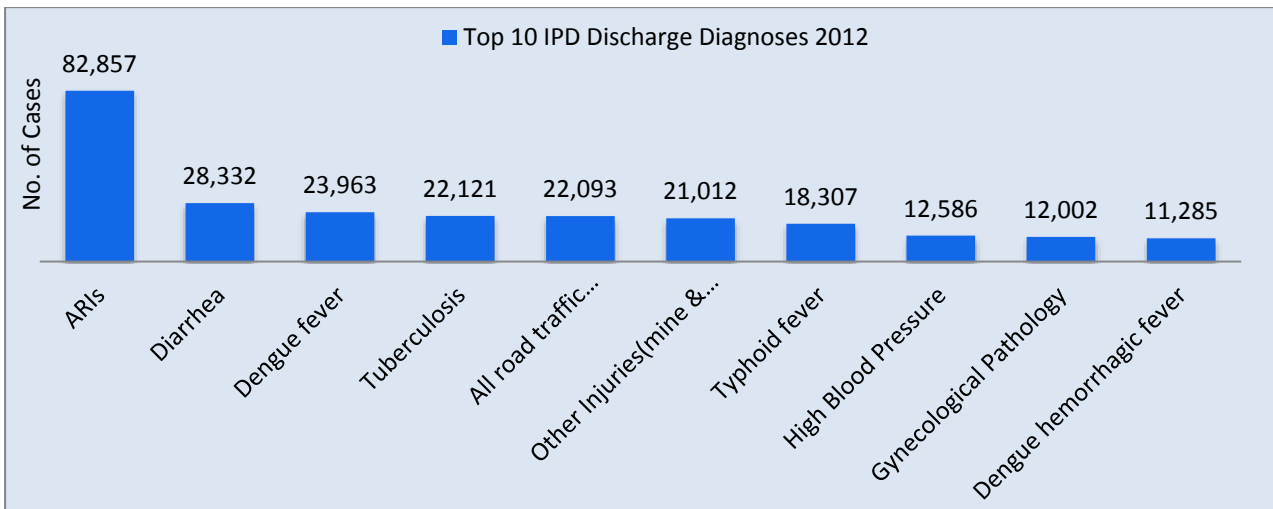


Figure 4:7 Top 10 IPD Discharge Diagnoses 2012

Figure 4:8 presents a breakdown of the total 653,434 IPD discharges recorded in 2012 by age group and sex. Of all IPD discharges in 2012 58% were females and 43% males patients. The 15 to 49 years age group has the highest proportion of discharges with 48% of all cases occurring in this age group. This can be partly accounted for by the delivery category, which accounted for 15% of all IPD discharges in this age group in 2012. The second highest proportion of cases when considered by age group occurs in the 0 to 4 years age group, which accounts for 23% of all IPD discharges. The 5 to 14 years and 50 and above years age groups each account for 15% of the total IPD discharges recorded in 2012.

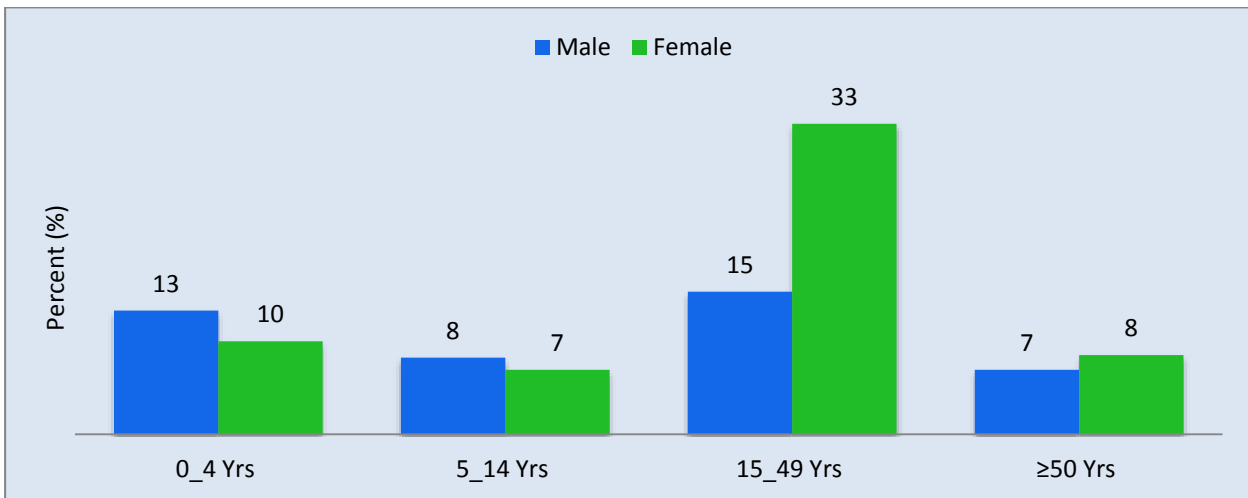


Figure 4:8 IPD Discharges Recorded in 2012 presented by Age and Sex

As for new outpatient cases, a substantial number of IPD cases are recorded in the category 'other problems,' which accounts for a total of 32% of IPD discharges in 2012. This figure is almost as high as the top ten IPD diagnoses on discharge combined which account for 39% of all IPD discharges. As detailed in the section 2.2 it is not possible to input a substantial amount of the health data collected in facilities into HMIS due to current diagnosis categorization restrictions, and it is expected current ongoing work will improve the system in this area.

Table 4:3 presents the trends in the top ten IPD discharges from 2008 to 2012, showing the percentage that each discharge diagnosis accounted for of the total IPD discharges per year. Figure 4:9 presents the top ten IPD discharges recorded in HMIS from 2008 to 2012 per health problem to show the trends in each health problem visually. For all IPD diagnoses and hospital mortality, including other problems, in 2012 broken down by health problem see Annex 3, Table 3.10 Hospital morbidity and mortality.

Table 4:3 Trends in the top 10 IPD diagnoses on discharge presented as percentages of the total discharges per year, 2008-2012

	2008	2009	2010	2011	2012
ARIs	14%	14%	14%	14%	13%
Diarrhea	4%	4%	9%	5%	4%
Dengue fever	0%	1%	2%	1%	4%
Tuberculosis	4%	3%	5%	5%	3%
All road traffic accidents (affecting head excluded)	1%	2%	3%	3%	3%
Other Injuries (mine & traffic acc. excluded)	0%	1%	3%	3%	3%
Typhoid fever	4%	2%	3%	3%	3%
High Blood Pressure	2%	2%	2%	2%	2%
Gynecological Pathology	3%	1%	2%	2%	2%
Dengue hemorrhagic fever	1%	1%	1%	1%	2%

The top ten IPD diagnoses varied over the past five years. The majority of diagnoses (six out of ten) have remained within the top ten diagnoses each year for the past five years: ARIs, diarrhea, dengue fever, tuberculosis, typhoid fever, and high blood pressure. The categories all road traffic accidents (affecting head excluded) and gynecological pathology have been in the top ten IPD discharge diagnoses for four out of the five years from 2008 to 2012. The category other Injuries (mine & traffic acc. excluded) has appeared for three out of the five years between 2008 to 2012; the category dengue hemorrhagic fever was only recorded once as a top ten IPD diagnosis in the last five years, in 2012. A very common top ten IPD diagnosis on discharge recorded in the past five years but not in 2012 is road traffic accidents affecting head, which was in the top ten IPD diagnoses on discharge each year from 2008 to 2011 reflecting the increase in road traffic accidents in Cambodia in recent years.

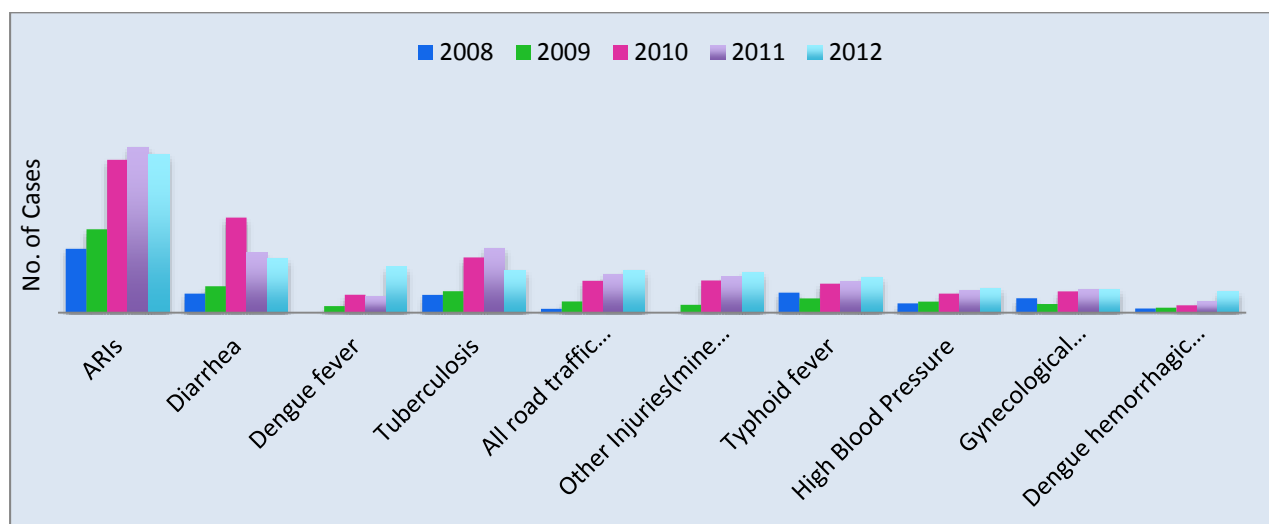


Figure 4:9 Trends in the top IPD diagnoses on discharge recorded, 2008-2015

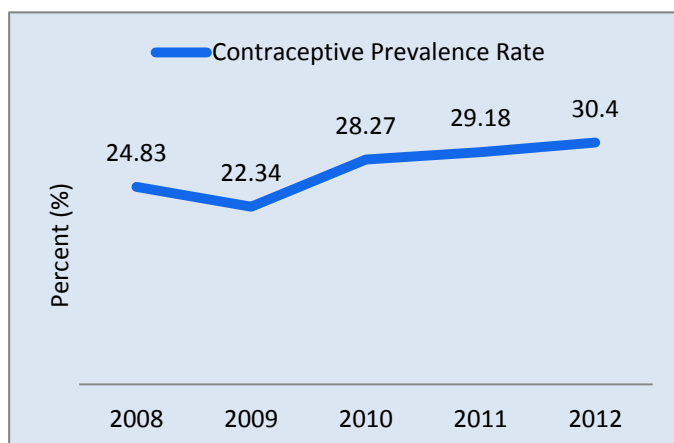
There was a total of 13,242 beds in public health facilities recorded in 2012, of these 2,740 were recorded as reserved for TB patients only. The bed occupancy rate recorded in HMIS for Cambodia (including public, NGO supported and private facilities) in 2012 was 80% (excluding TB beds); the TB bed occupancy rate recorded for 2012 was 43%. The bed occupancy rate has increased substantially in the past three years from 59% in 2009. The average length of stay recorded in 2012 was five days (excluding TB patients). For all hospital activities in 2012 broken down by operational district and national hospitals see Annex 3, Table 3.11 Hospital activities.

5 Reproductive, Maternal and Child Health (RMCH)

5.1 Reproductive Health

Table 5:1 HMIS Reproductive Health Indicator

Reproductive Health Indicators	2006	2009	2012	2015 Target
Contraceptive prevalence rate	23.58	22.34	30.4	60



The HMIS recorded a total of 2,611,387 clients (male and female) in 2012. The contraceptive prevalence rate recorded in 2012 was 30.4%. This is an increase from 23.58% in 2006. Since 2010 there has been a positive trend, however this indicator is not on track to meet the 2015 target of 60%. See Figure 5:1 for trends in the contraceptive prevalence rate from 2008 to 2012. For all birth spacing activities in 2012 broken down by operational district and national hospitals see Annex 3, Table 3.9 Birth spacing activities.

Figure 5:1 Trends in Contraceptive Prevalence Rate Recorded, 2008-2012

There were a total of 629,114 current (continuing) users of modern contraceptive methods; 221,864 new clients (new to a specific health facility but already using modern contraceptive methods), 134,029 new acceptors (people who accept a contraceptive method for the first time in their lives) and a total of 202,143 clients who discontinued use of modern contraceptives recorded in the HMIS in 2012. See Table 5:2 for a full breakdown of current users of modern contraceptives by method recorded in HMIS in 2012.

Table 5:2 Modern Contraceptive Users Presented by Method Recorded in 2012

Method	Number of Current Users	% of Total Current Users
Vasectomy	11	0%
Tubal Ligation	1,095	0.2%
Norplant	14,305	2%
Condom	23,599	4%
IUD	57,585	9%
Injection	208,722	33%
Pill	323,797	52%
Total Current Users	629,114	100%

Modern contraceptive methods for men include the male condom and vasectomy. For current users it is not possible to extract data from the HMIS system disaggregated by sex, so it is not possible to identify the number of male and female current users accessing condoms out of the 23,599 current condom users recorded in 2012. It is therefore not possible to present data on the total number of male and female current users in 2012. Known current male users of

contraceptives make up a very small proportion of the total clients recorded as accessing contraceptive in 2012 at 11 persons undergoing vasectomy operations, a total of 0.002% of all methods.

Use of condoms among current users is very low at 4%, it is not possible to identify if users are male or female. Preferred methods as recorded in the HMIS in 2012 are the pill, 52% of total current users and the injection, 33% of total current users. The IUD method accounts for 9% of total current users recorded in the HMIS in 2012.

5.2 Maternal Health

5.2.1 Antenatal Care

Table 5:3 HMIS Antenatal Care Indicators

Antenatal Care Indicators	2006	2009	2012	2015 Target
Percent of pregnant women who received 2 ANC consultations by health personnel	64	89	87	90
Percent of pregnant women who received 4 ANC consultations by health personnel	25	45	55	-
% of pregnant women receiving at least two TT injections	32	31	41	90
Percent of pregnant women who received 90 tablets of iron/folic acid supplementation	43	33	88	90

There was a total of 328,376 pregnant women receiving at least two ante-natal consultations (ANC2) and 207,650 pregnant women receiving at least four ANC consultations (ANC4) recorded in HMIS in 2012. These figures equate to an ANC2 coverage rate of 87% and an ANC4 coverage rate of 55%. Both coverage rates have increased in the last five years, ANC2 has increased by 21% and ANC4 by 32% since 2008. The coverage rate for ANC2 is close to meeting the 2012 target of 90%; ANC4 is a new indicator and no target was available at the time of writing. See Figure 5:2 for trends in ANC2 and ANC4 coverage recorded from 2008 to 2012. For all antenatal care activities in 2012 broken down by operational district and national hospitals see Annex 3, Table 3.3 Antenatal care activities by operational district and national hospital.

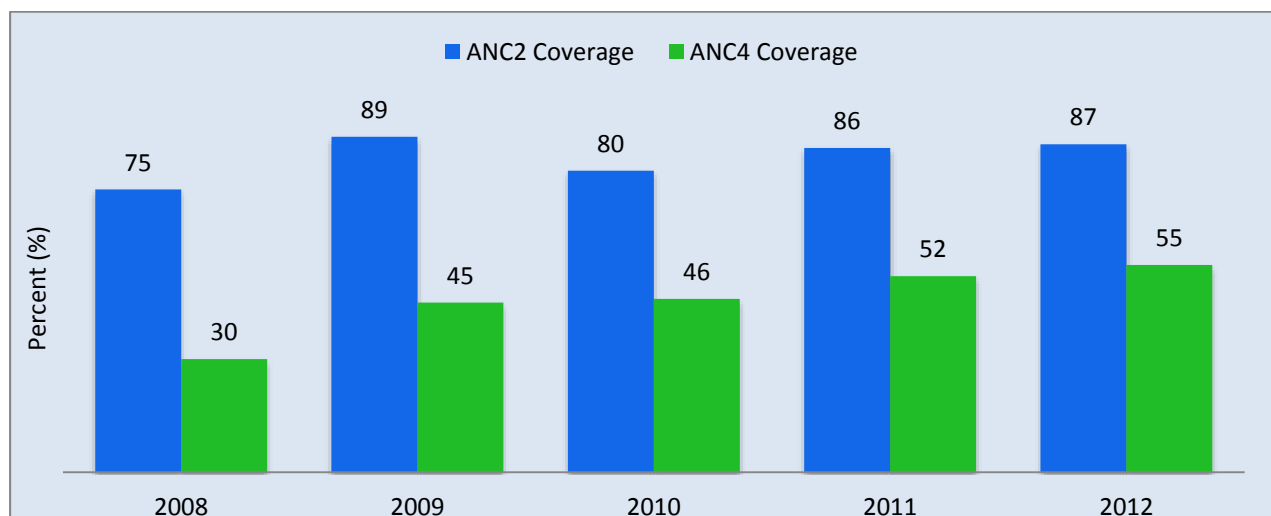


Figure 5:2 Trends in ANC2 and ANC4 Coverage Recorded, 2008-2012

A total of 156,272 pregnant women was recorded as having two tetanus toxoid injections (TT2) in 2012, a coverage of 43%. A total of 14% of pregnant women are recorded as having at least three tetanus toxoid (TT) injections, 8% at least four TT injections and 6% at least five TT injections. Although there was a 32% increase in the total number of women receiving TT2 in the past five years, the coverage rate has not increased substantially since 2008 and TT2 coverage is significantly below the 2012 target of a 90% coverage rate. See Figure 5:3 for trends in the TT2 coverage rate from 2008 to 2012.

A total of 88% pregnant women are recorded as receiving folic acid and iron supplements in 2012. This is an increase in the last five years from 62% in 2008. This indicator is very close to meeting the 2012 target of a 90% coverage rate. See Figure 5:3 for trends in folate/iron coverage from 2008 to 2012. For all folic

acid and iron supplementation activities in 2012 broken down by operational district and national hospitals see Annex 3, Table 3.7 Folic acid and iron supplementation.

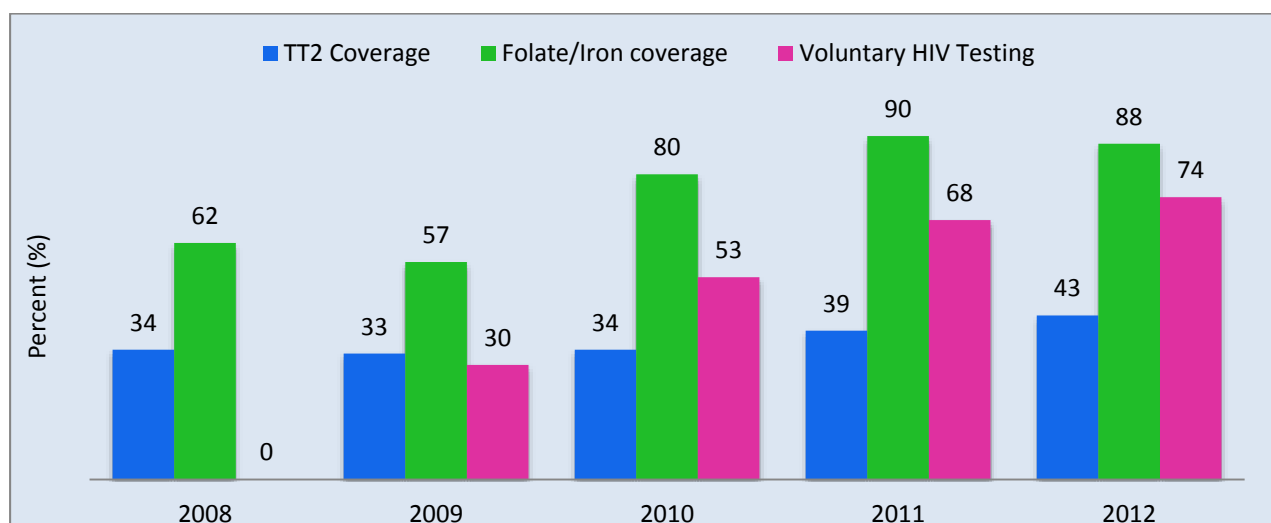


Figure 5:3 Trends in TT2 and Folate/Iron Coverage, 2008-2012

The HMIS recorded a total of 277,474 pregnant women receiving voluntary HIV testing in 2012, 74% of all expected pregnant women. This is a huge increase over the past five years. There is no data recorded in the HMIS for pregnant women receiving voluntary HIV testing in 2008, but in 2009 30% of expected pregnant women are recorded as receiving voluntary HIV testing. See Figure 5:3 for trends in this data from 2008 to 2012.

5.2.2 Delivery and Postnatal Care

Table 5:4 HMIS Delivery Indicators

Delivery Indicators	2006	2009	2012	2015 Target
% Births delivered at public health facilities	19	50	66	70
% Births delivered by trained health personnel	40	65	75	80
% of deliveries by C-section	0.84	2.13	3.62	4
Percent of post partum women who received 2 PNC consultations by health personnel	22	29	41	-

In 2012 there were a total of 101 facilities providing emergency obstetric care services: 67 referral hospitals and health centers functioning as basic emergency obstetric and newborn care and 34 referral hospitals functioning as comprehensive emergency obstetric and newborn care. This is a density of 0.26 per 1,000 live births.

There was a total of 294,737 deliveries in 2012. Of these 75% of births were recorded as delivered by trained health personnel and 66% were delivered by trained health personnel at public health facilities. There is a strong trend in the increase of deliveries by trained health personnel; births delivered by trained health personnel have increased steadily over the past five years from 54% in 2008. This indicator is on track to meet the 2012 target of 80% deliveries by trained health personnel. The number of deliveries by trained health personnel at public health facilities recorded has also increased substantially over the past five years from 35.6% in 2008. If this strong positive trend continues this indicator is on track to meet the 2015 target of 70%. The strong positive trends in institutional deliveries can in part be

attributed to the government midwifery incentive scheme, introduced in 2007 as part of the Fast Tract Initiative Road Map for Reducing Maternal & Newborn Mortality, 2010 to 2015.¹ See Figure 5:4 for trends in the births delivered by trained health personnel and in public health facilities from 2008 to 2012.

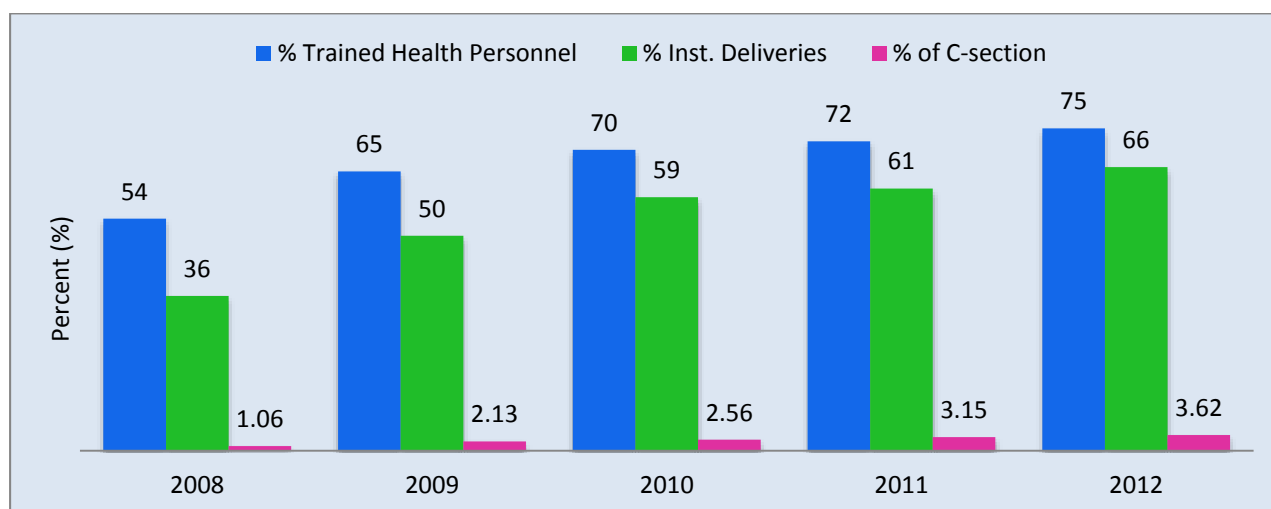


Figure 5:4 Trends in Deliveries and Caesarean Sections Recorded, 2008-2012

There were 10,682 cesareans recorded in 2012, 3.62% of total deliveries. This represents a substantial increase in the total number of cesareans performed during delivery in the past five years from 1.06% in 2008. The percentage of caesarean sections performed is very close to meeting the 2015 target of 4%. See Figure 5:4 for trends in cesareans as a percentage of total deliveries from 2008 to 2012.

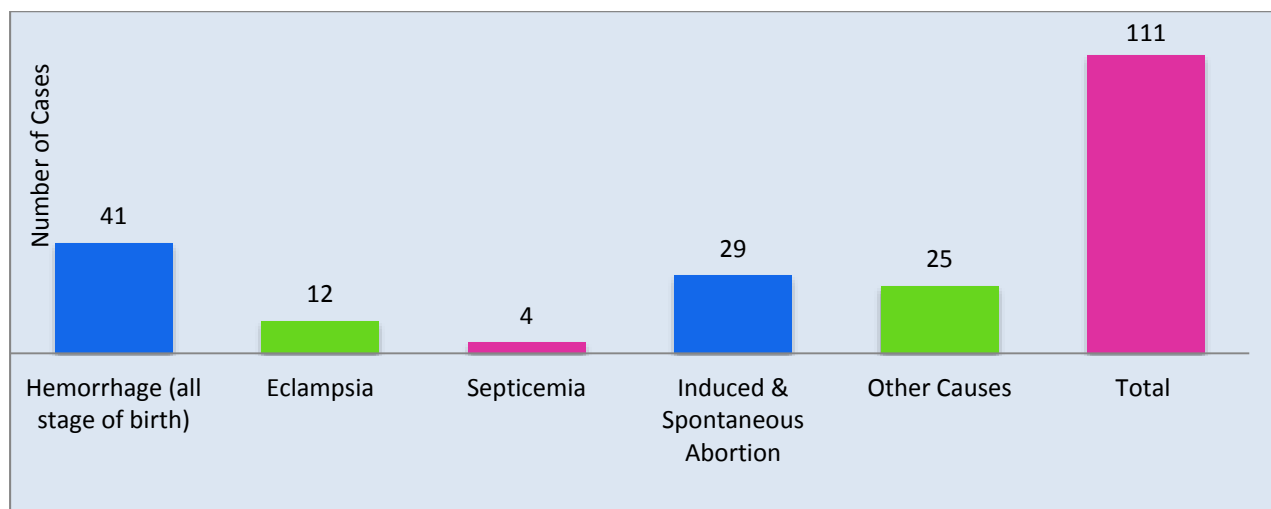


Figure 5:5 Causes of Maternal Death Recorded in 2012 *including the result from maternal death audits in villages

Table 5:5 Complicated Deliveries Recorded at RH Level in 2012

Complicated Deliveries	Total Cases
Cesarean	10,682
Hemorrhage	1,058
Eclampsia	586
Uterus rupture	43
Septicemia	131
Other causes	7,437
Total	19,937

A total of 111 maternal deaths during delivery were recorded in HMIS in 2012; causes for the 111 maternal deaths are detailed in Figure 5:5. Of the total deliveries in 2012, 169,357 were recorded as normal deliveries at HC level, 506 deliveries as taking place using forceps, and hemorrhage occurring in 668 deliveries. See Table 5:5 for a breakdown of complicated deliveries at RH level.

Table 5:6: Birth Weights Recorded in 2012

Weight at birth	Total	
<2 kg	3,208	A total of 293,217 live births was recorded in HMIS in 2012. This total excludes stillbirths (1,372 stillbirths recorded) and neonatal deaths (766 neonatal deaths recorded). Of the total live births 8,250 were not weighed. Birth weight for 284,967 live births was recorded; see Table 5:6 for a breakdown of weight at birth for 2012.
2kg < 2.5kg	14,247	
> 2.5 kg	267,512	

A total of 155,974 women had two postnatal care (PNC2) consultations recorded in HMIS in 2012, a 45% increase since 2006 when 22% of women were recorded as receiving two PNC consultations. A total of 3,104 cases of postpartum problems were recorded in 2012; this is a decrease from the 4,336 cases recorded in 2010 and 5,057 recorded in 2011. For all postpartum activities in 2012 broken down by operational district and national hospitals see Annex 3, Table 3.6 Postpartum care.

5.3 Child Health

Table 5:7 HMIS Immunisation Indicators

Immunisation Indicators	2006	2009	2012	2015 Target
% of children under one year immunized with DTP3-HepB	80	95	95	95
% of children under one year immunized against measles	78	91	93	95
% of children 6-59 months who received two doses of Vitamin A during the last 12 months	118	86	99	90

A total of 344,186 children under one (U1) year of age was recorded in HMIS in 2012. Immunization coverage rates recorded for children U1 year in Cambodia were high in 2012: 95% of children U1 were immunized with DTP3-HepB and 93% immunized against measles. The immunization rates for DTP3-HepB meet the 2015 targets of 95% coverage.

The WHO Data Quality report for 2011 notes major differences for immunization with facility coverage much higher than that from survey data for the most recent comparable year. The consistency of population denominators may explain the immunization high coverage rates; the report findings suggested that the national population denominator for DTP is too low, this may be the case for other population denominators. See Figure 5:6 for trends in immunization coverage for DTP3-HepB and measles. For all immunization activities for children U1 year in 2012 broken down by operational district and national hospitals see Annex 3, Table 3.8 Immunization program for children.

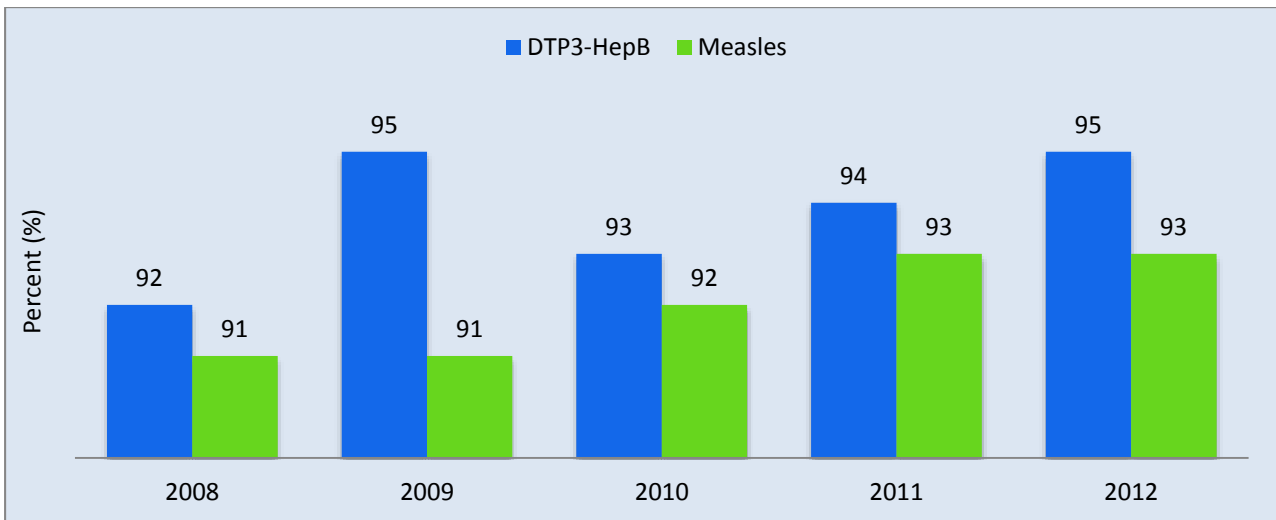
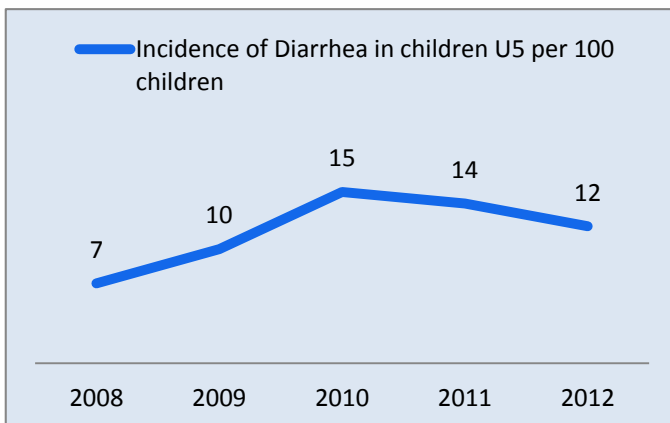


Figure 5:6 Trends in Immunization Coverage Rates for children U1, 2008-2012

It is not possible to extract data from HMIS on the number of children receiving two doses of vitamin A during the last 12 months; only the total number of cases for children aged 6 to 59 months receiving vitamin A in the last 12 months. In order to calculate an indicative coverage rate of the number of children aged 6 to 59 months receiving two doses of vitamin A for this report, the total number of cases has been halved and then divided by the total number of children aged 6 to 59 months. Based on this calculation the coverage of vitamin A two doses was 98% in 2012, this figure is exceeding the current 2015 target of 90. See Figure 5:6 for trends from 2008 to 2012.

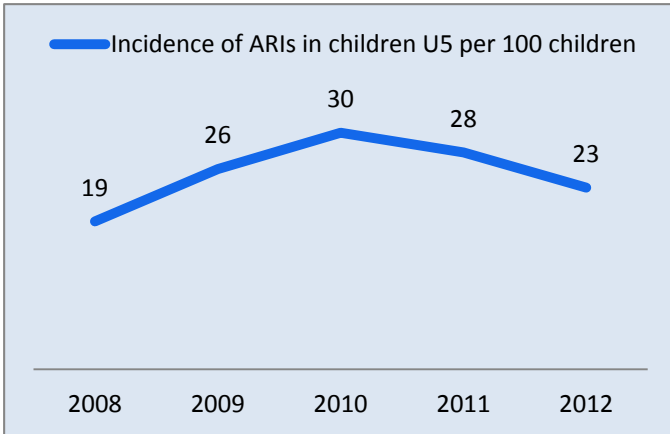


There was a total of 187,338 new OPD cases of diarrhea recorded in HMIS in 2012 in the 0 to 4 years age group; incidence of 11 per 100 children U5. This is a significant increase since 2008 when incidence of diarrhea was 7 per 100 children U5. See Figure 5:7 for trends in incidence of diarrhea from 2008-2012.

Figure 5:7 Trends in Incidence of Diarrhea Recorded in children U5, 2008-2012

There was a total of 19,274 IPD cases of diarrhea in the 0 to 4 years age group recorded in the HMIS in 2012. This represents 13% of all hospital discharges for children U5 and is the second highest diagnosis on discharge for this age group. A total of 14 deaths in the 0 to 4 years age group was recorded with a diagnosis of diarrhea in 2012, 67% of all deaths with a diagnosis of diarrhea recorded in the HMIS in 2012 (21 deaths were recorded as resulting from diarrhea among all age groups in 2012).

HMIS has three categories for acute respiratory infections (ARIs); upper ARI and lower ARI for outpatients and ARIs for inpatients. A total of 357,003 new OPD cases of lower ARIs and 773,155 new OPD cases of upper ARI's were recorded in HMIS in 2012 in the 0 to 4 years age group; an incidence of 74 per 100 children U5 and a total of 50% of all new cases among the 0 to 4 years age group. This is an increase since 2008 when the incidence of ARIs was 19 per 100 children U5. See Figure 5:8 for trends in incidence of ARIs from 2008 to 2012.



19,274 IPD cases of ARIs were recorded in the 0 to 4 years age group in the HMIS in 2012. This represents 32% of all hospital discharges in the 0 to 4 years age group and is the highest diagnosis on discharge for children U5. A total of 368 deaths in the 0 to 4 age group was recorded with a diagnosis of ARIs in 2012; this accounts for 20% of all deaths in this age group in 2012 and 42% of all deaths with a diagnosis of ARIs (a total of 880 deaths was recorded with a diagnosis of ARIs among all age groups in 2012).

Figure 5:8 Trends in Incidence of Diarrhea Recorded in children U5, 2008-2012

The HMIS records cases of malnutrition under one category, malnutrition (weight/age), and for new OPD cases only. It is therefore measuring underweight, but not stunting (height for age) or wasting (weight for height). There was a total of 3,709 new OPD cases of malnutrition (underweight) recorded in HMIS in 2012 in the 0 to 4 years age group; this is a 45% increase in the number of cases from 2,047 recorded in 2008 and an incidence of 2.43 per 1,000 children U5.

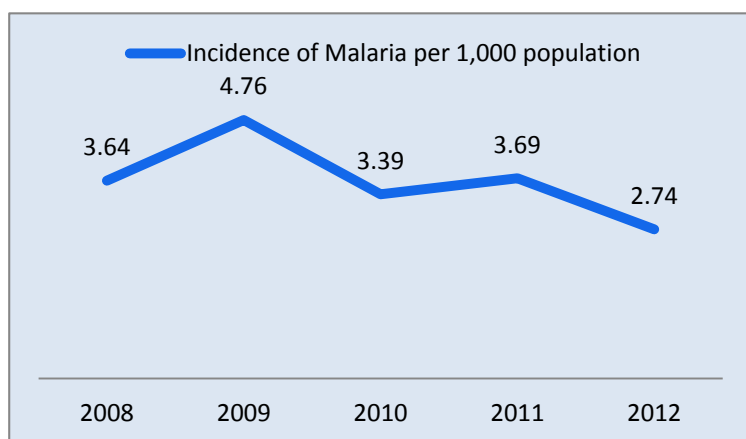
6 Communicable Diseases

6.1 Malaria

Table 6:1: HMIS Malaria Indicators

Indicator	2006	2009	2012	2015 Target
Incidence of malaria reported from public health facilities per 1,000	8.7	4.8	2.7	2
Malaria case fatality rate (%)	2.56	2.41	0.63	0.1

In the HMIS there are two categories for malaria for outpatients and inpatients: simple malaria and severe malaria. In 2012 there was a total of 38,406 new OPD cases of simple malaria and 794 new OPD cases of severe malaria recorded in HMIS.



Using both sets of data the incidence of malaria recorded in 2012 was 2.7 per 1,000 persons. The 2012 figure is very close to meeting the 2015 target of an incidence of 2 per 1,000 persons. See Figure 6:1 for trends in the incidence of malaria from 2008 to 2012. Following an increase in the incidence of malaria from 3.64 in 2008 to 4.76 in 2009, its incidence has decreased since 2009 to 2.74 in 2012.

Figure 6:1 Trends in Incidence of Malaria Recorded, 2008-2012

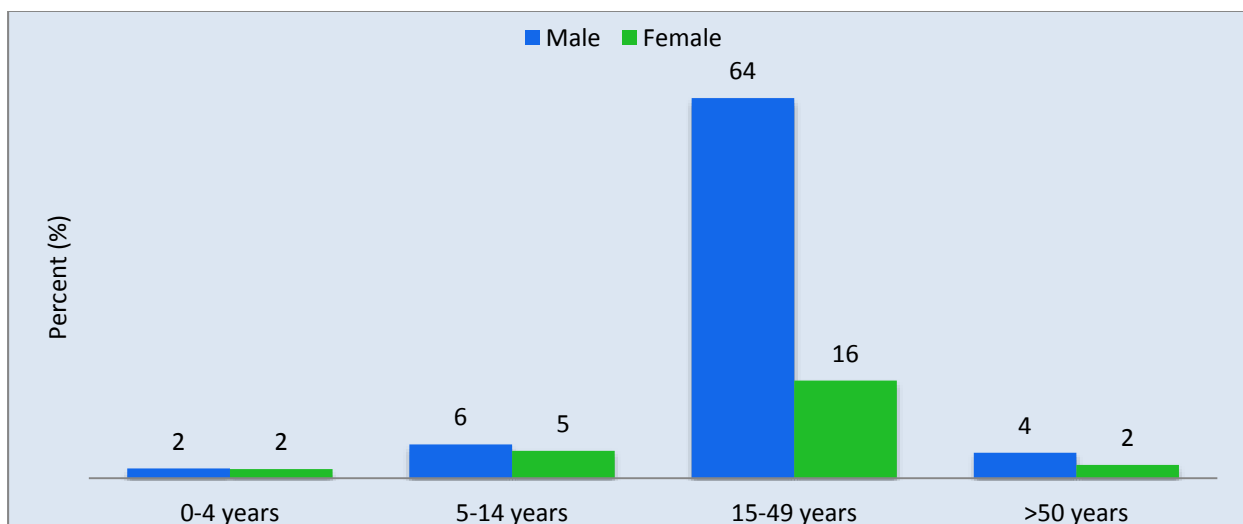
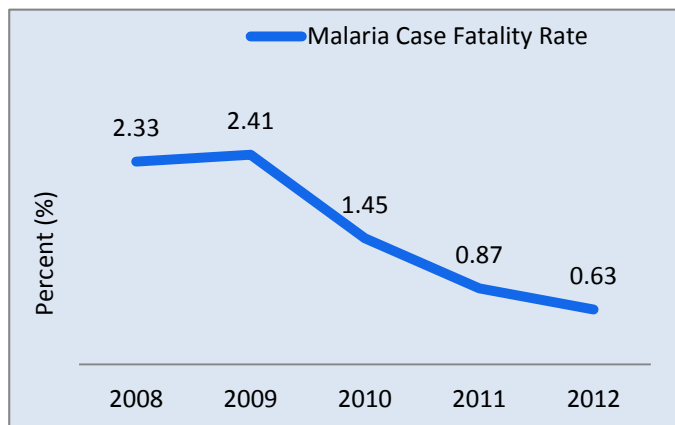


Figure 6:2 New OPD Malaria Cases Recorded in 2012 presented by Age and Sex

New OPD cases of malaria recorded in 2012 were far higher in males than females at 75% of all new OPD cases (simple and severe) in males and 25% of all new OPD cases in females. Figure 6:2 presents a breakdown of the total new OPD malaria cases recorded in 2012 by age group and sex.

The majority of cases recorded occurred in the 15 to 49 years age group, 80% of all cases, specifically in males aged between 15 to 49 years who accounted for 64% of cases. This represents a growing shift in the incidence of malaria away from the young and older population, due to increased prevention methods, and towards young males working in forested areas.

There was a total of 5,132 IPD cases of simple malaria and 2,160 cases of severe malaria recorded in 2012, a total of 7,292 IPD cases of malaria. There were no deaths recorded as simple malaria and a total of 46 deaths recorded as severe malaria recorded in HMIS in 2012, a case fatality rate of 0.63%.



The case fatality rate increased slightly from 2.33% in 2008 to 2.41% in 2009. Since 2009 the case fatality rate has steadily and substantially reduced to 0.63% in 2012. The case fatality rate at 0.63% is not meeting the current 2015 target of 0.1%, however the rate is on track to meet its target if it continues to fall at the rate as over the previous four years. See Figure 6:3 for trends in the malaria case fatality rate from 2008 to 2012.

Figure 6:3 Trends in Malaria Case Fatality Rate Recorded, 2008-2012

Of the total (simple and severe) IPD cases of malaria recorded in 2012 the number of cases was much higher in males, accounting for 71% of all IPD cases than in females, accounting for 29% of all IPD cases recorded. As for new OPD cases, the majority of cases were recorded in the 15 to 49 years age group, a total of 74%. Of the total recorded in this age group the majority of cases occurred in male, 56%. As noted above this represents a change in the incidence of malaria in the population away from children U5 and older people and towards younger males.

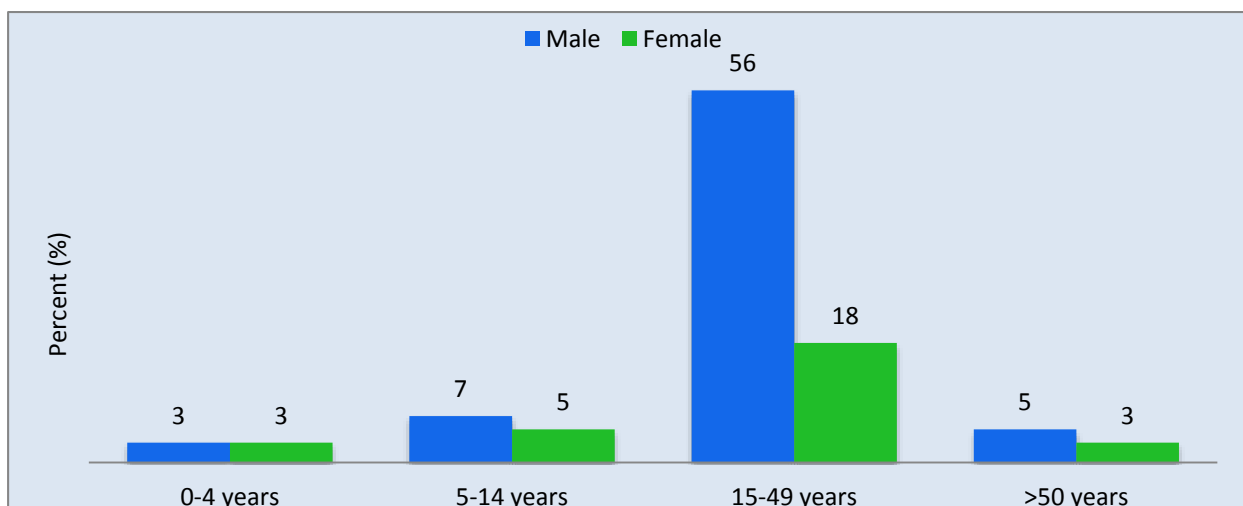
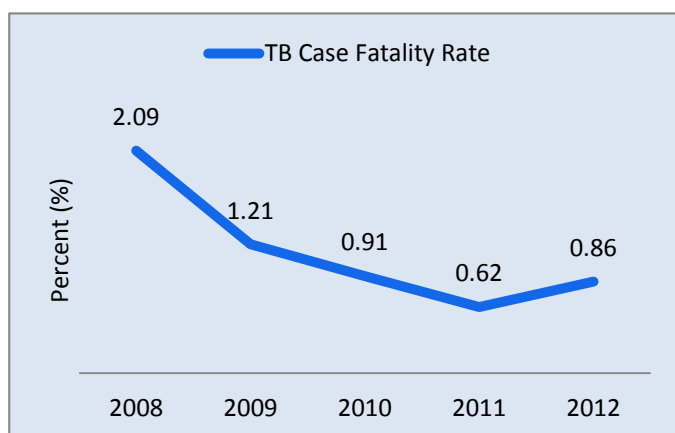


Figure 6:4 IPD Malaria Cases Recorded in 2012 presented by Age and Sex

6.2 Tuberculosis

There is no category for tuberculosis (TB) for OPD cases in HMIS so no available OPD data on TB.



A total of 22,121 IPD cases of TB was recorded in HMIS in 2012. There was a total of 190 deaths due to TB recorded in HMIS in 2012, a case fatality rate of 0.86%.

The TB case fatality rate has decreased substantially in the last five years from 2.09% 2008 to 0.86% in 2012. The case TB fatality rate increased slightly from 0.62% in 2011 to the 2012 figure of 0.86%. See Figure 6:5 for trends in TB case fatality rate.

Figure 6:5 Trends in the TB Case Fatality Rate, 2008-2012

Figure 6:6 presents a breakdown of the 22,121 IPD cases of TB recorded in 2012. There was a higher number of cases of TB occurring in males than females in 2012, with 57% of cases occurring in males and 43% occurring in females. The IPD cases of TB recorded in 2012 occurred in all age groups with the highest proportion of cases occurring in the 0 to 4 years age group, a total of 38%. The remaining cases are spread evenly between the three other age categories with 22% of cases occurring in the 5 to 14 years age group, and 20% occurring in both the 15 to 49 and the 50 years and above age groups.

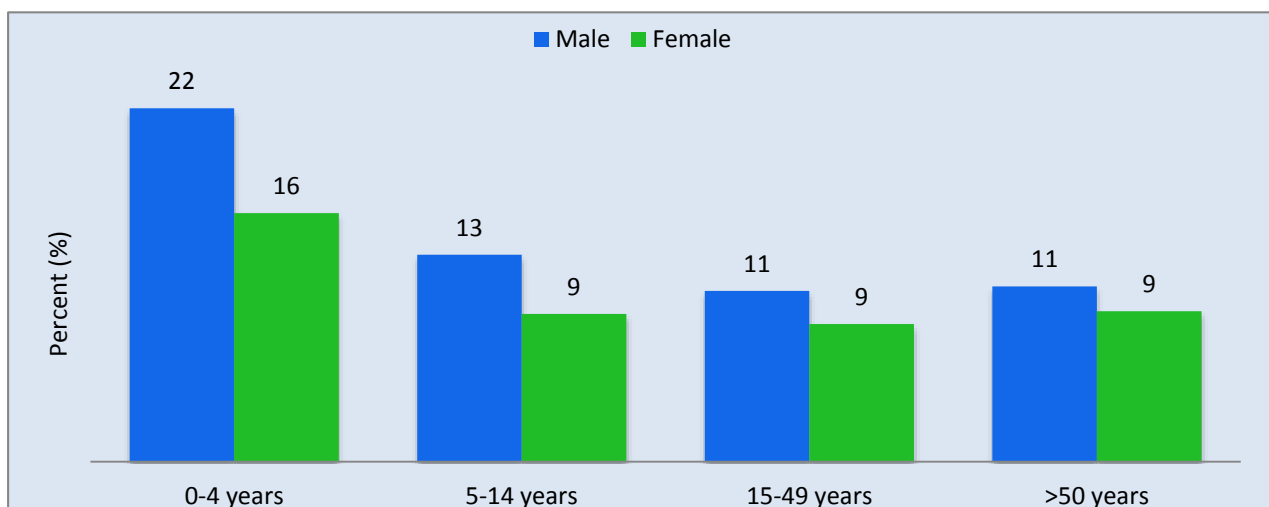


Figure 6:6 IPD TB Cases Recorded in 2012 presented by Age and Sex

The total number of IPD cases of TB has increased substantially in the past five years, from 9,303 cases in 2008 to 22,121 cases in 2012. The total number of TB cases recorded has been increasing each year since 2008; however there was a significant decrease in the total number of cases from 33,524 in 2011 to 22,121 in 2012.

The number of deaths recorded as due to TB was marginally less in 2012 at 190 than in 2008 when 194 deaths were recorded. The number of deaths rose between 2011 and 2012 after falling from 207 in 2011 to the 2012 total recorded of 190. See Figure 6:7 for a breakdown of TB IPD cases and deaths from 2008 to 2012.

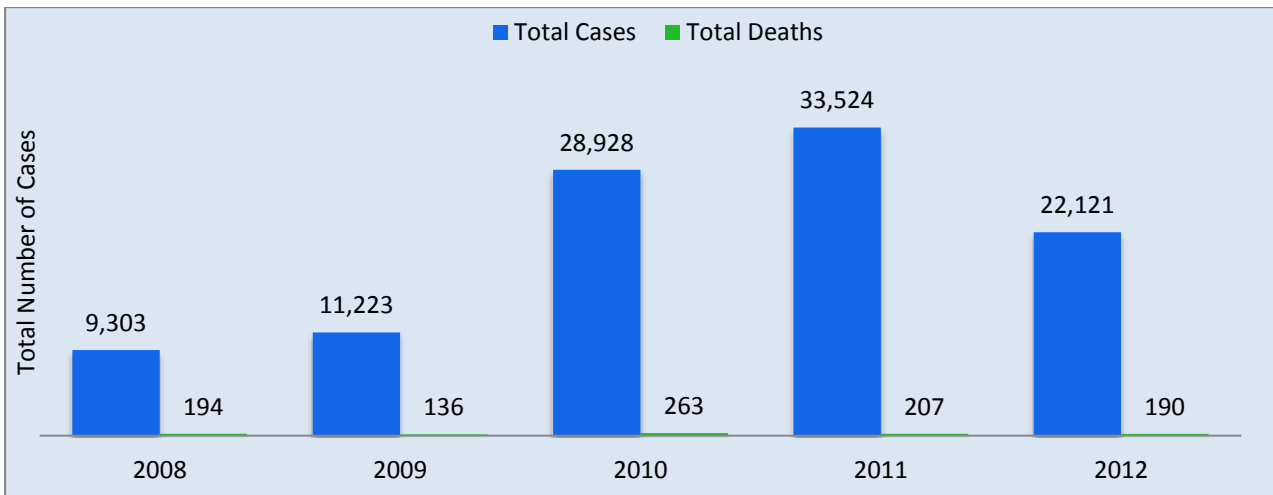


Figure 6:7 Trends in TB IPD Cases and Deaths, 2008-2012

6.3 Human Immunodeficiency Virus

In 2012 a total of 422,124 patients was recorded as being tested for human immunodeficiency virus (HIV). Of the total 5,466 cases tested HIV positive, an incidence of 0.38 per 1,000 persons. The majority of cases testing HIV positive were in the 15 to 49 years age group, accounting for a total of 82% of all cases recorded as testing HIV positive. See Figure 6:8 for a breakdown of cases recorded as testing HIV positive in 2012 by age group and sex.

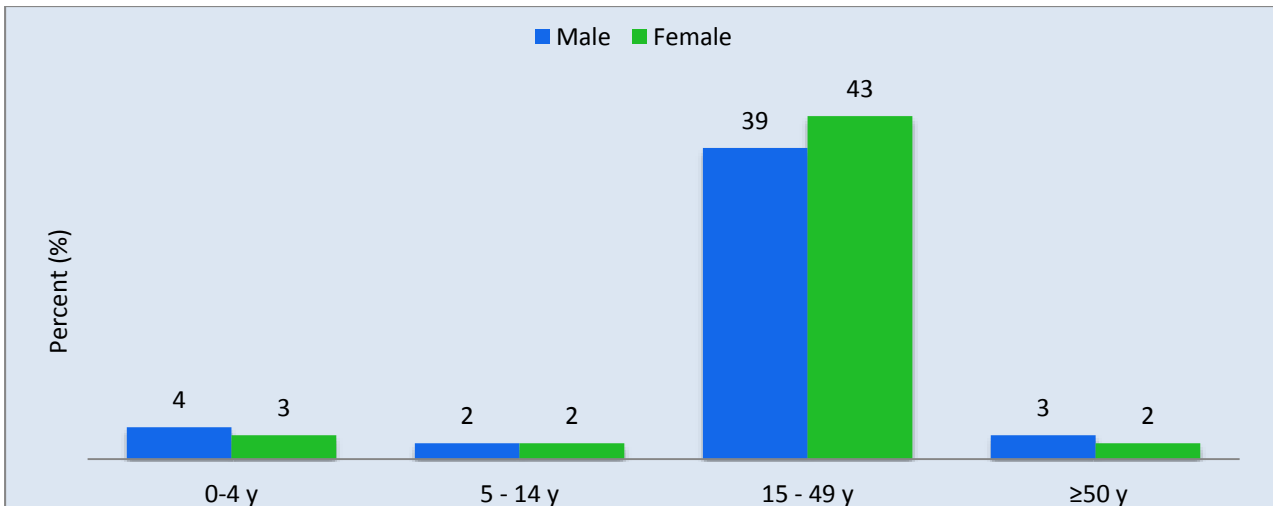
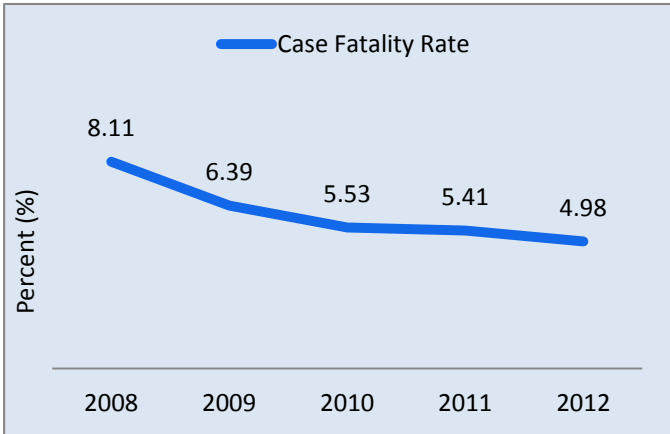


Figure 6:8 New Cases Testing HIV+ in 2012 presented by Age and Sex

The incidence of cases testing HIV positive at 0.38 per 1.00 persons has reduced in 2012, compared to figures recorded for the two preceding years. This is part of a downward trend; there was an incidence of 0.43 per 1,000 persons in 2011 compared with 0.53 per 1,000 persons in 2010.

There is no category for HIV/AIDs for OPD cases in HMIS. In 2012 there was a total of 3,011 IPD discharges diagnosed as HIV/AIDs and a total of 150 deaths due to AIDs recorded. This is a case fatality rate of 4.98%.



The case fatality rate has been steadily decreasing since from 8.11% 2008 to 4.98% in 2012. It has declined each year for the past five years, a very strong trend and evidence of the significant gains Cambodia has made towards combating HIV/AIDs.

Figure 6:9 Trends in HIV Case Fatality Rate Recorded, 2008-2012

Of the total IPD cases recorded in 2012 females accounted for 52% of cases whereas males accounted for 48% of all cases. The vast majority of IPD cases recorded as HIV/AIDs in 2012 occurred in the 15 to 49 years age group, 80% of all IPD cases. This picture is mirrored in the AIDS mortality figures for 2012 where an even more substantial number of the deaths were recorded for the 15 to 49 years age group, a total of 92% of deaths. The number of deaths is higher in males who account for a total of 58% of deaths compared to 42% in females.

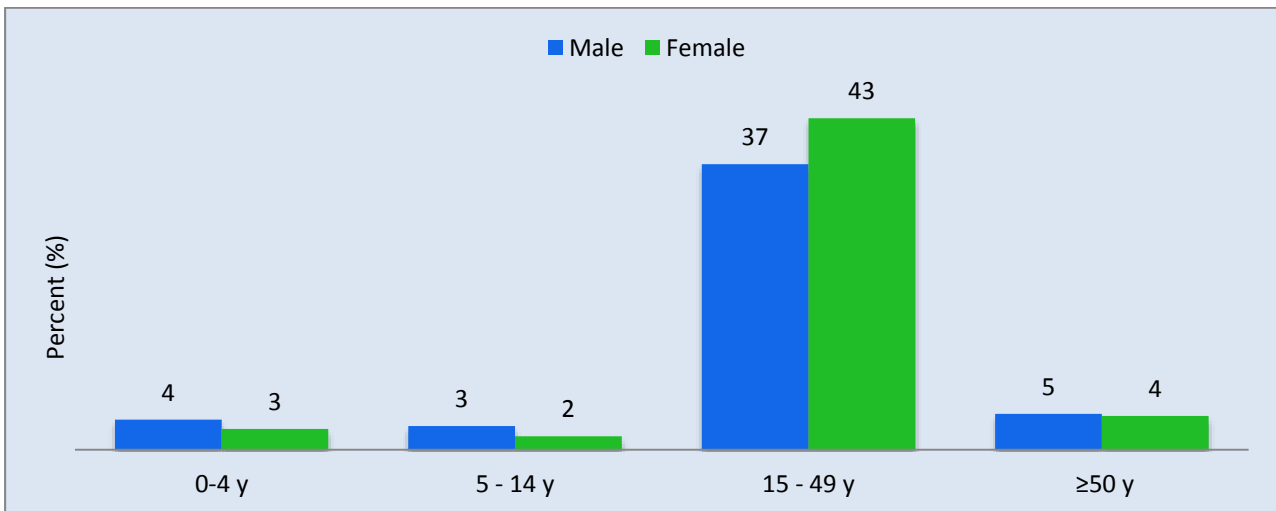


Figure 6:10 IPD HIV/AIDs Cases Recorded in 2012 presented by Age and Sex

A total of 5,972 patients receiving antiretroviral therapy (ART) was recorded in 2012. Figure 6:11 compares the number of new cases testing positive for HIV to the total number of AIDs fatalities and the number of patients receiving ART recorded in HMIS over the last three years. As shown in Figure 6:11 there is a downward trend in the number of patients being diagnosed with HIV and the number of deaths as a result of AIDs. The number of patients on ART recorded each year is also declining.

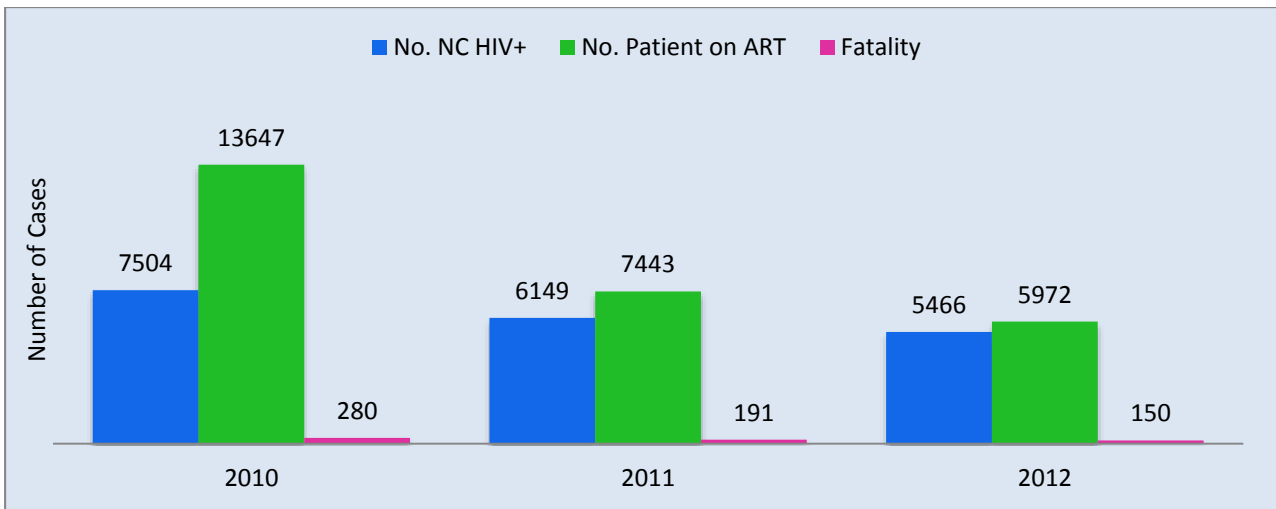


Figure 6:11 Trends in HIV data, 2010-2012

6.4 Dengue

Table 6:2 HMIS Dengue Indicator

Indicator	2006	2009	2012	2015 Target
Dengue hemorrhagic fever (DHF+DSS) case fatality rate reported to public health facilities (%)	1.87	0.45	0.35	0.3

There was a total of 23,078 new OPD cases of suspected dengue recorded in HMIS in 2012. New OPD cases of suspected dengue recorded in 2012 were evenly spread between males at 49% and females at 51% of all cases. The majority of cases occurred in the 0 to 4 years and 15 to 49 years age groups. Figure 6:12 presents a breakdown of the total new OPD suspected dengue cases recorded in 2012 by age group and sex.

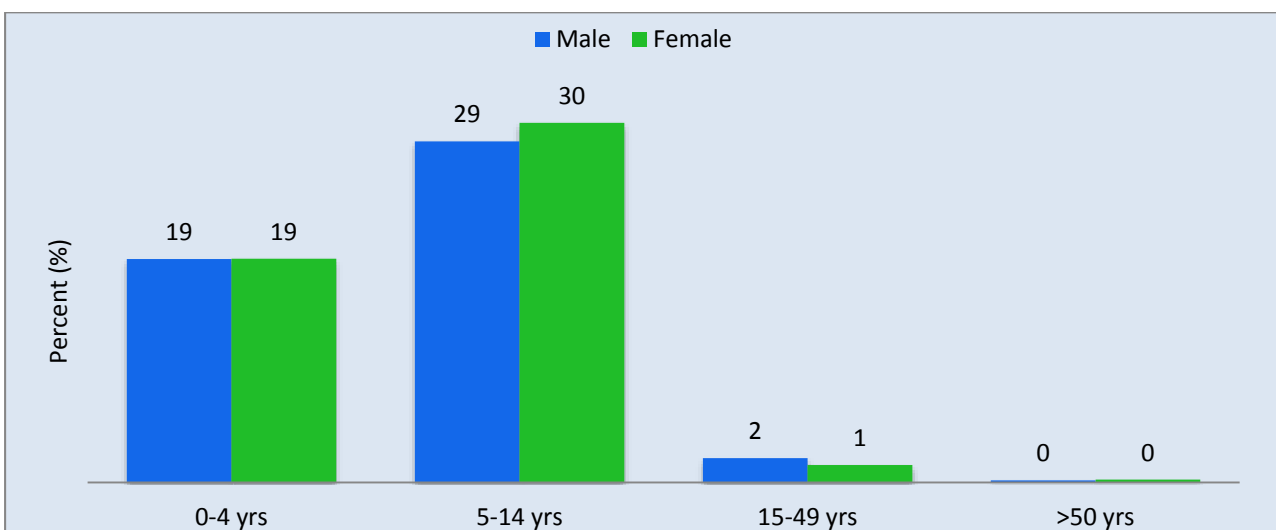


Figure 6:12 New OPD Suspected Dengue Cases Recorded in 2012 presented by Age and Sex

There was a total of 23,963 IPD cases of dengue fever, 11,285 IPD cases of dengue hemorrhagic fever (DHF) and 4,109 IPD cases of dengue shock syndrome recorded in HMIS in 2012. No deaths were recorded

as dengue fever or as dengue hemorrhagic fever (DHF), case fatality ratios of 0% for DHF. A total of 138 deaths were recorded as dengue shock syndrome (DSS), a case fatality ratio of 3.36%.

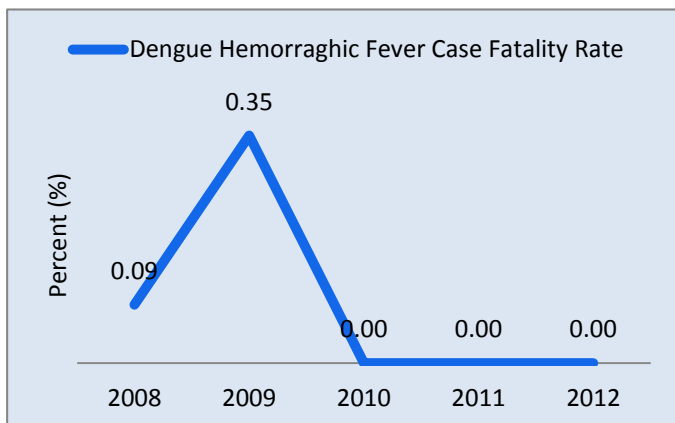
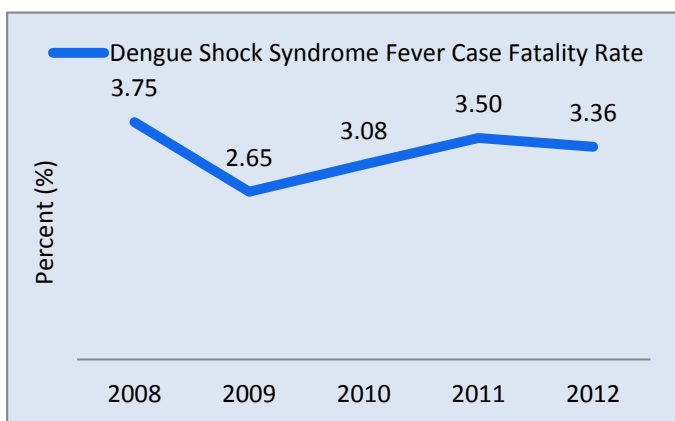


Figure 6:13 Trends in the DHF Case Fatality Rate, 2008-2012

The case fatality rate recorded in HMIS for DHF has remained stable at 0% for the previous three years (2010-2011), and is lower than in the two preceding years (0.09% in 2008 and 0.35% in 2009). See Figure 6:13 for a breakdown of trends in the DHF case fatality rate. The case fatality rate for DHF is currently meeting the 2015 target of 0.3%.



While the case fatality rate for DHF has declined in the past three years and is meeting the 2015 target of 0.3%. The case fatality rate for DSS has declined marginally from 3.75% in 2008 to 3.36% in 2012. See Figure 6:14 for a breakdown of the trends in the DSS case fatality rate.

Figure 6:14 Trends in the DSS Case Fatality Rate, 2008-2012

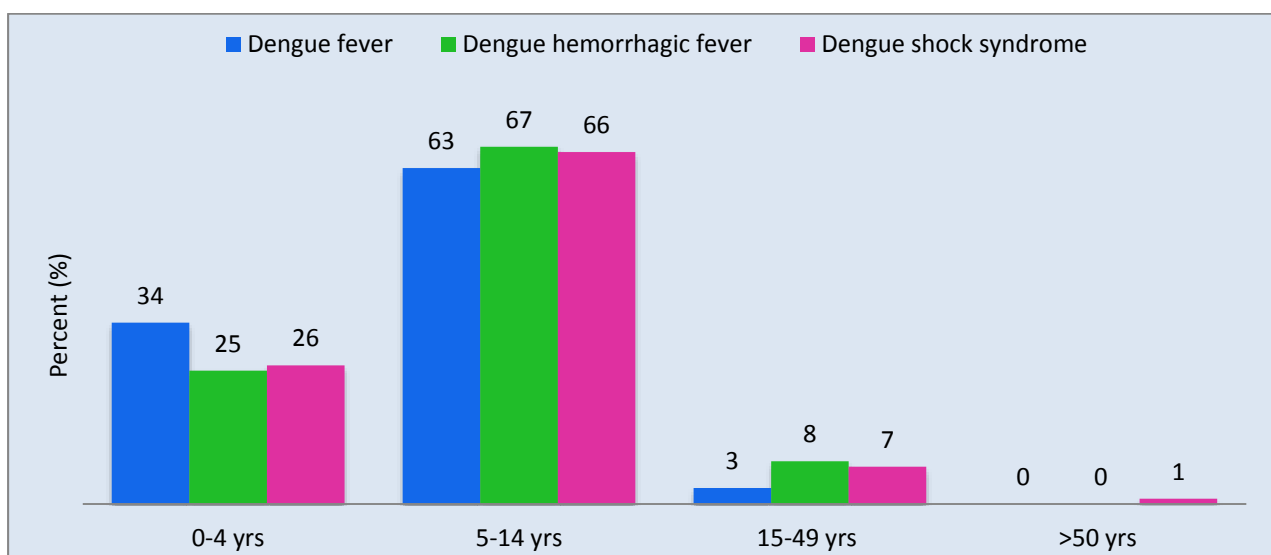


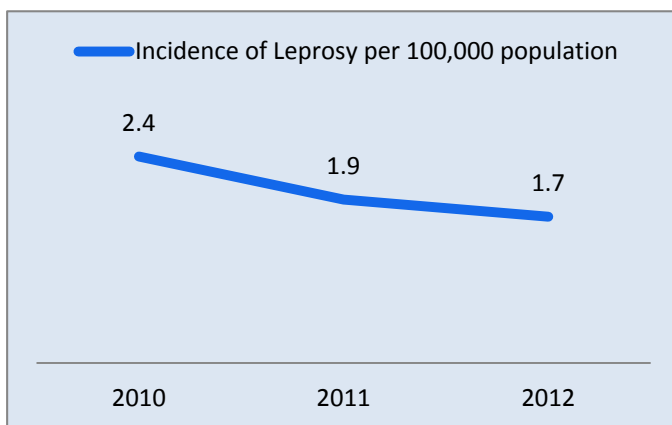
Figure 6:15 Dengue IPD Cases recorded in 2012 presented by Age

Of the IPD cases recorded in the HMIS for the three categories for dengue, the vast majority of cases occurred in children under the age of 15 years: 97% of dengue fever cases, 92% of DHF cases and 92% of DSS cases. See Figure 6:15 for a breakdown of IPD cases of dengue by age group.

6.5 Leprosy

In 2012 a total of 246 new cases of leprosy was recorded in HMIS, an incidence of 1.7 per 100,000 persons. The incidence of leprosy has decreased in the last three years from 2.4 per 100,000 persons in 2010 to 1.7 per 100,000 persons in 2012, see Figure 6:16 for trends in the incidence of leprosy from 2010 to 2012.

In 2012 more cases were recorded among males than females, with 62% of cases occurring in males and 38% of cases in females. The data for leprosy is not broken down in HMIS by all four age groups as it is for other diagnoses. A breakdown of the total cases into age group is only provided for the 15 to 49 years age group. A total of 7% of cases occurred in the 15 to 49 years age group in 2012.



The total number of cases of leprosy for which treatment was completed has also fallen in the past three years. In 2010 118 patients completed treatment and 2011 86 patients completed treatment compared to 78 patients completing treatment recorded in 2012.

Figure 6:16 Trends in Incidence of Leprosy Recorded, 2010-2012

7 Non-communicable diseases

7.1 Diabetes

Table 7:1: HMIS Diabetes Indicator

Indicator	2006	2009	2012	2015 Target
Number of adults with diabetes treated at public health facility per 1,000 population	0.03	0.06	0.1	<2

There is no OPD data on cases of diabetes recorded in the HMIS. Diabetes is not a category in the outpatient department (OPD) list of possible diagnoses. A total of 2,082 IPD cases was recorded as diabetes HMIS in 2012, a proportion of 0.1 per 1,000 persons. See Figure 7:1.

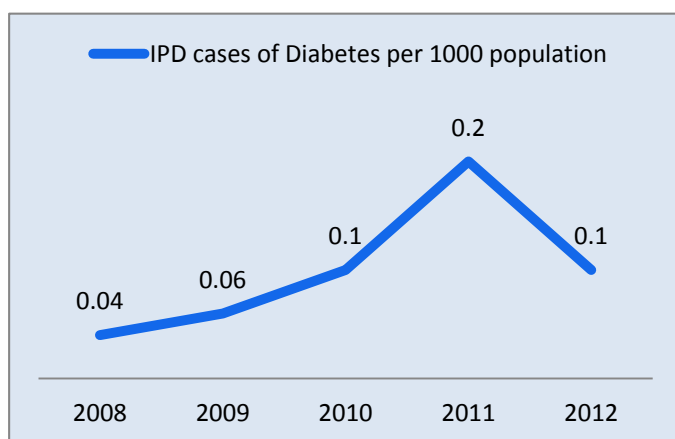


Figure 7:2 shows the trend in the diabetes IPD cases from 2008 to 2012. Substantially more women than men were diagnosed with diabetes. Females accounted for 61% compared with 39% for males. The vast majority of cases occurred in the 15 to 49 and 50 years and above age groups, see Figure 7:2.

Figure 7:1 Trends in IPD cases of Diabetes, 2008-2012

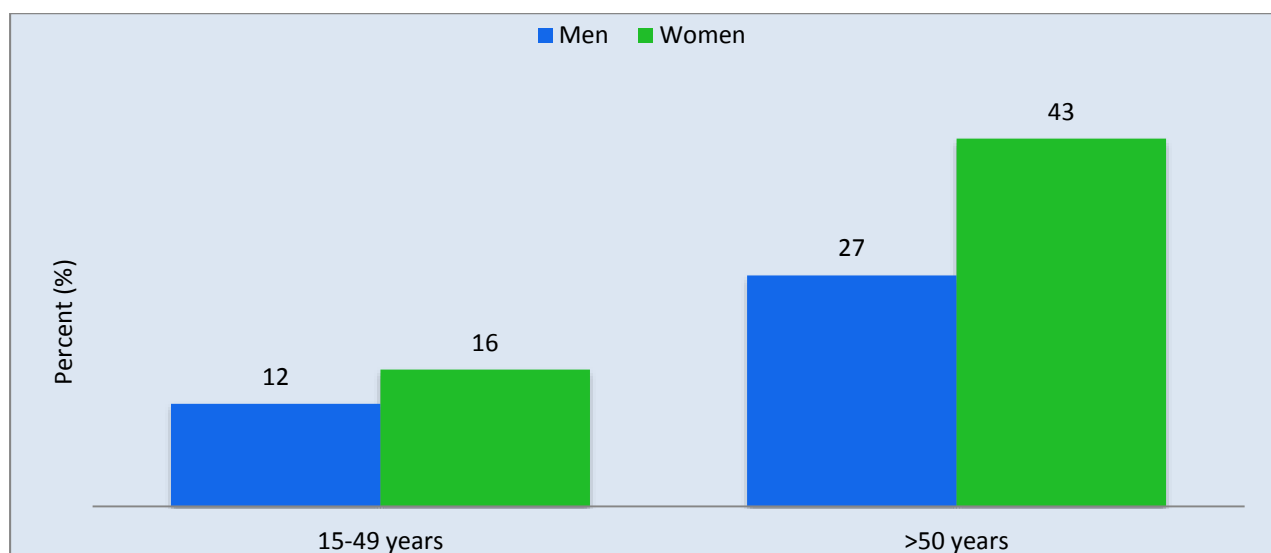


Figure 7:2 IPD Diabetes Cases Recorded in 2012 presented by Age and Sex

While most cases occurred in the 15 to 49 and 50 years and above age groups, 33 children were diagnosed with diabetes in Cambodia in 2012: 2% recorded for the 0 to 4 years and 13% recorded for 5 to 14 years age groups. There was a substantially higher proportion of diabetes recorded in female children,

with 23 female children being diagnosed with diabetes and 10 male children. See Table 7:2 for diabetes cases recorded in children in 2012.

Table 7:2: Diabetes Cases Recorded in Children in 2012

Age	Male	Female	
0-4 years	1	5	Diabetes was recorded as the cause of 50 deaths in Cambodia in 2012, a case fatality rate of 2.42%. This is an increase of 31 deaths in five years from 19 deaths recorded as a result of diabetes in 2008, a case fatality rate of 0.94%.
5-14 years	9	18	
Total	10	23	

Of the total deaths from diabetes in 2012, 12 were in the 15 to 49 years age group and 38 were in the 50 and above years age group. There were more deaths as a result of diabetes recorded in 2012 for women than men; 29 female deaths as against 21 male deaths.

IPD cases of diabetes increased substantially over the past five years by approximately 75% from 527 in 2008 to 2,082 in 2012. The number of deaths due to diabetes recorded has also increased significantly, by approximately 60% in the past five years (from 19 in 2008 to 50 in 2012). See Figure 7:3 for a breakdown of trends in diabetes IPD cases and deaths from 2008 to 2012.

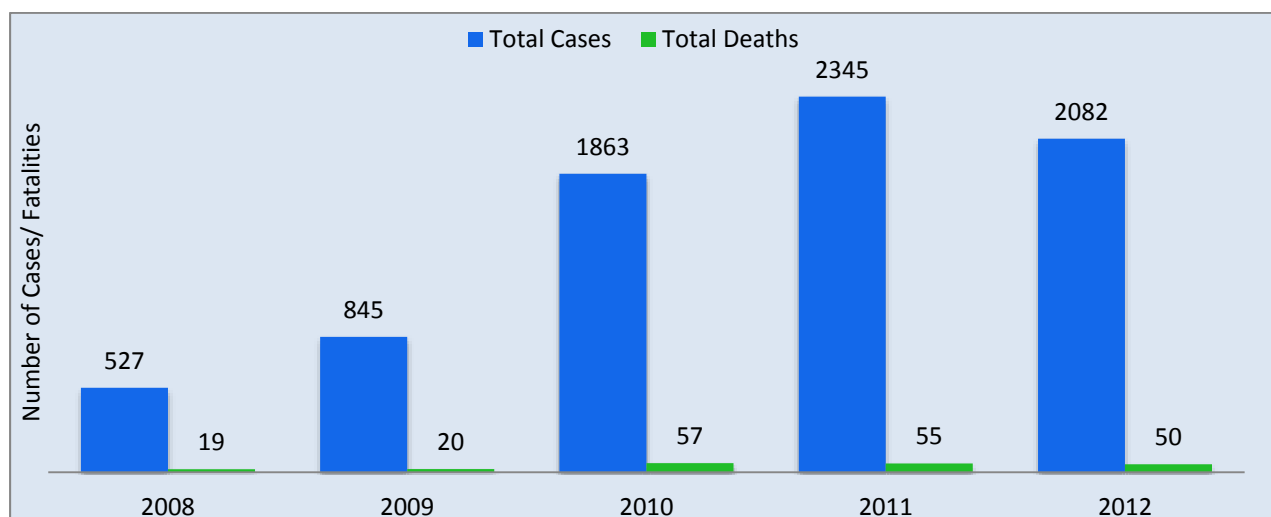


Figure 7:3 Trends in Diabetes IPD Cases and Deaths, 2008-2012

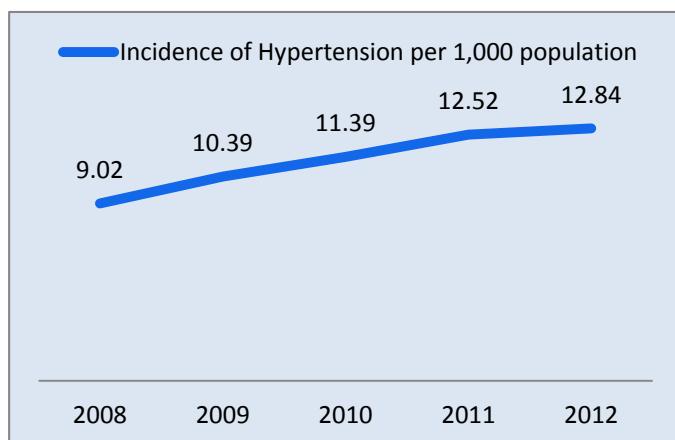
7.2 Hypertension

Table 7:3 HMIS Hypertension/ High Blood Pressure Indicator

Indicator	2006	2009	2012	2015 Target
Number of adults with high blood pressure receiving treatment in public facilities per 1,000 population	17	11	14	-

There is no category for hypertension in HMIS; cases of hypertension are recorded as high blood pressure (HBP), a category in the HMIS for both OPD and IPD diagnoses. This section uses data from both the OPD and IPD high blood pressure category to calculate the indicator in Table 7:3.

There was a total of 127,061 OPD cases and 12,586 IPD cases of high blood pressure recorded in the HMIS in 2012. The number of adults with high blood pressure receiving treatment in public facilities recorded in 2012 was 14 per 1,000 persons. The number of adults treated with high blood pressure has declined since 2006 when it was 17 per 1,000 persons.



The incidence of high blood pressure based on new OPD cases recorded was 13 per 1,000 persons in 2012. The incidence of high blood pressure has steadily increased over the past five years from 9 per 1,000 persons in 2008. There was a very small increase in the incidence from 2011 to 2012. See Figure 7:4 for trends in incidence of high blood pressure from 2008 to 2012.

Figure 7:4 Incidence of Hypertension Recorded, 2008-2012

New OPD cases of high blood pressure recorded in 2012 were far higher in females at 63% of all new OPD cases than in males, accounting for 37% of all new OPD cases. All cases were reported in the 15 to 49 (34%) and 50 years and above age group (66%), with most cases recorded in the 50 years and above age group. The figures extracted indicate that the prevalence of high blood pressure increases with age, in line with the global evidence.

Table 7:4 New OPD and IPD Cases of High Blood Pressure by Age and Sex, 2012

Age Group	Sex	OPD New Cases	IPD Cases
15-49 years	Male	11%	11%
	Female	22%	14%
>50 years	Male	26%	32%
	Female	41%	43%

As for new OPD cases, the majority of IPD discharges recorded in 2012 occurred in females, accounting for 57% of cases, compared to males, accounting for 43% of cases recorded. All cases were reported in the 15 to 49 (25%) and 50 years and above age groups (75%), with most cases

recorded in the 50 years and above age group. See Table 7:4 for a breakdown of the percentage of new OPD cases of HBP and IPD cases of HBP presented by age and sex.

The number of OPD new cases and IPD cases of high blood pressure recorded increased in the past five years from 2008 by almost 40% for OPD new cases and over 60% for IPD cases. See Figure 7:5 for trends in of the number of OPD new cases, IPD cases and total cases from 2008 to 2012.

A total of 415 deaths was recorded in 2012. As it is very difficult to designate high blood pressure as a direct cause of death, it is suspected that the cause of deaths recorded as high blood pressure were related conditions such as heart failure, heart attack or stroke which are not categories in the HMIS. There were more deaths recorded in males than in females in 2012 with 225 male fatalities and 190 female fatalities. All deaths in 2012 were recorded in the 15 to 49 years (119 deaths) and 50 years and above (296 deaths) age groups.

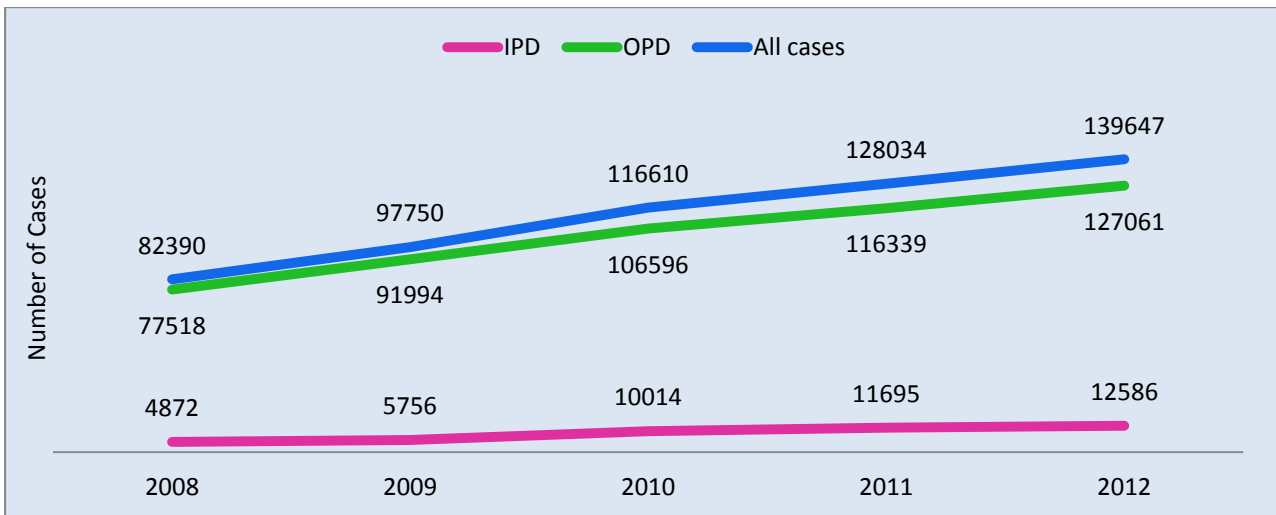


Figure 7:5 Trends in OPD and IPD Cases of High Blood Pressure Recorded, 2008-2012

The number of deaths has increased in five years from 305 deaths recorded in 2008. All deaths over the last five years have occurred in the 15 to 49 years (between 24-29% each year) and 50 years and above (between 71-76% each year) age groups. See Figure 7:6 for trends in the number of fatalities recorded as high blood pressure from 2008 to 2012 presented by sex.

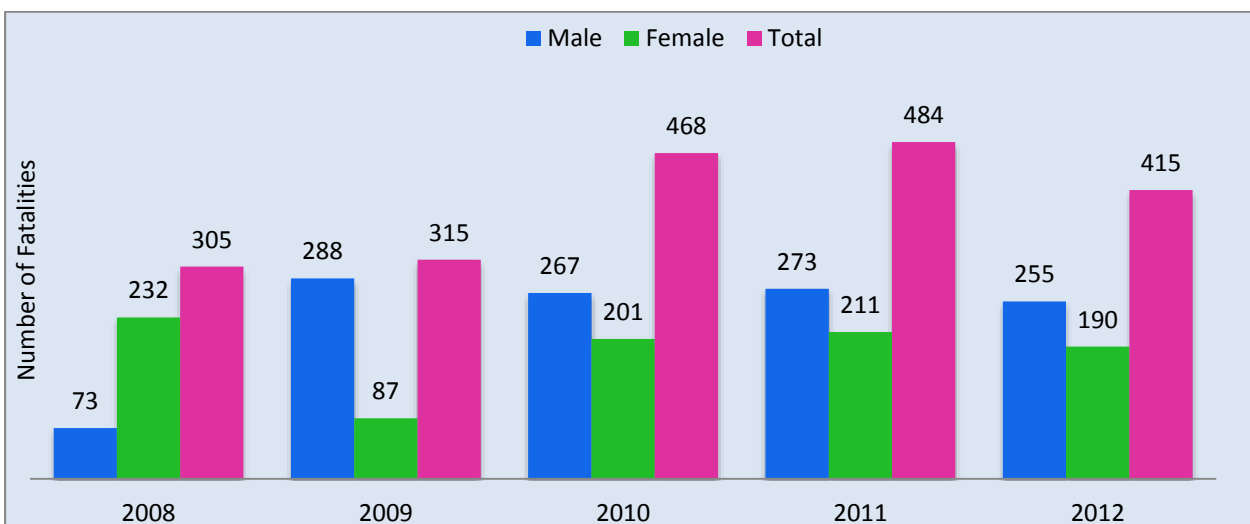
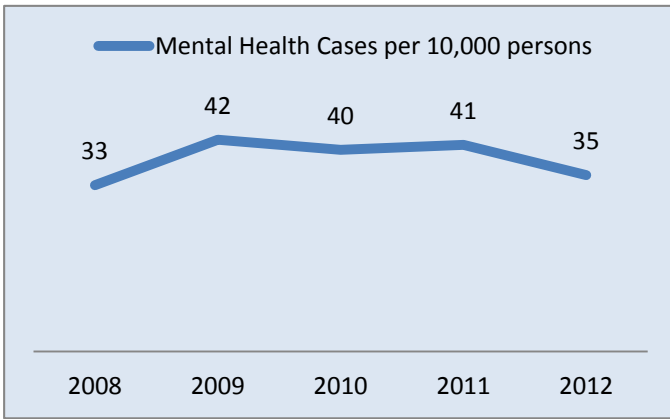


Figure 7:6 Trends in the Number of High Blood Pressure Fatalities 2008-2012 presented by Sex

7.3 Mental health

Table 7:5 HMIS Mental Health Indicator

Indicator	2006	2009	2012	2015 Target
Number of mental health new cases reported in public sector/10 000 pop	42	42	35	-



There was a total of 47,196 new OPD cases and 3,047 IPD cases recorded in the mental health category in 2012. The number of mental health new OPD cases and IPD cases reported in public health facilities was 35 per 10,000 persons in 2012. The number of mental health cases reported in public health facilities has been declining since 2006, when 42 cases per 10,000 persons were reported. See Figure 7:7 for trends in the number of new OPD cases and IPD cases reported per 10,000 persons from 2008 to 2012.

Figure 7:7 Trends Mental Health Cases Recorded 2008-2012

The incidence of cases diagnosed as mental health was 3 per 1,000 persons in 2012. The incidence of mental health recorded in HMIS was also 3 per 1,000 persons in 2008 and increased slightly to 4 per 1,000 persons between 2009 and 2011.

New OPD cases and IPD cases of mental health recorded in 2012 were more commonly diagnosed in females than in males, with 67% of cases occurring in females and 33% in males for both new OPD cases and IPD cases. The vast majority of new OPD cases and IPD cases recorded in 2012 occurred in the 15 to 49 years and 50 years and above age groups, with most cases recorded in the 15 to 49 years age group. See Table 7:6 for a breakdown of new OPD cases and IPD cases in 2012 by age and sex.

Table 7:6 New OPD and IPD Cases of Mental Health by Age and Sex, 2012

Age Group	Sex	OPD New Cases	IPD Cases
15-49 years	Male	23%	45%
	Female	8%	21%
>50 years	Male	27%	50%
	Female	5%	16%

There was a total of 1,133 cases of mental health problems recorded among children in 2012, 187 in the 0 to 4 years age group and 512 in the 5 to 14 years age group. Two deaths were recorded as resulting from mental health problems in 2012, both in males in the 15-49 years age group.

7.4 Dental health

A total of 49,929 patients received treatment for dental health problems in 2012 representing 0.3% of the total population. Adults (over 15 years) accounted for 28% of all cases recorded with 13,944 patients seen, and children (under 15 years) accounted for 72% of all cases recorded with 35,985 patients seen. See Table 7:7 for a breakdown of treatment by age group.

Table 7:7: Adults and Children Receiving Dental Treatment in 2012

Treatment	Child < 15 years treated	% of all treatment for Children	Adult > 15 years treated	% of all treatment for Adults
Extraction	10,349	74%	19,449	54%
Restoration	2,731	20%	4,953	14%
Scaling	239	2%	2,326	6%
Minor Oral Surgery	72	1%	767	2%
Root Canal	0	0%	2500	7%

Treatment	Child < 15 years treated	% of all treatment for Children	Adult > 15 years treated	% of all treatment for Adults
Dentures	30	0.22%	96	0.27%
Others	523	4%	5,894	16%
Total Consultations	13,944	100%	35,985	100%

The most common treatment provided for both adults and children was extraction; see Figure 7:8 for a breakdown of adults and children receiving extraction treatment. A total of 19,449 adults had permanent teeth extracted in public health facilities in 2012. This represents 54% of all dental consultations for adults at public health facilities. A total of 10,349 children had teeth extracted representing 74% of all child dental consultations.

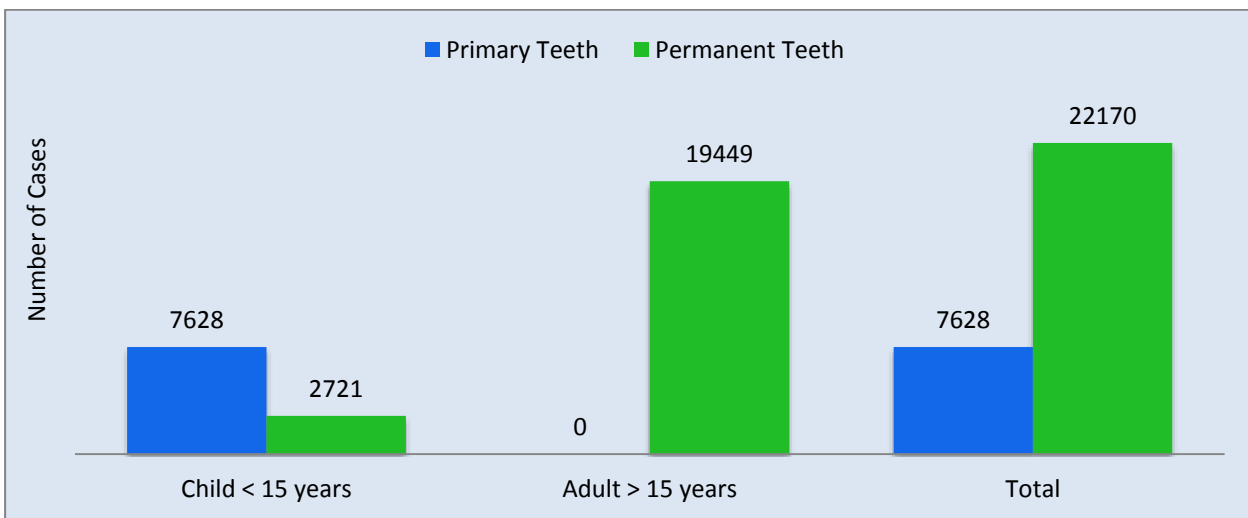


Figure 7:8 Extraction in Health Facilities Recorded in 2012, presented by Age and Sex

Restoration and scaling were the next most common treatments for the child and adult age groups, see Table 7:7 for figures on these treatments. Treatment for root canal, other minor oral surgery and denture treatment were also provided for patients in the adult age group only. A total of 6,417 consultations for adults and children were recorded as 'others' in 2012.

7.5 Road-traffic accidents

Table 7:8 HMIS Road Traffic Accident Indicators

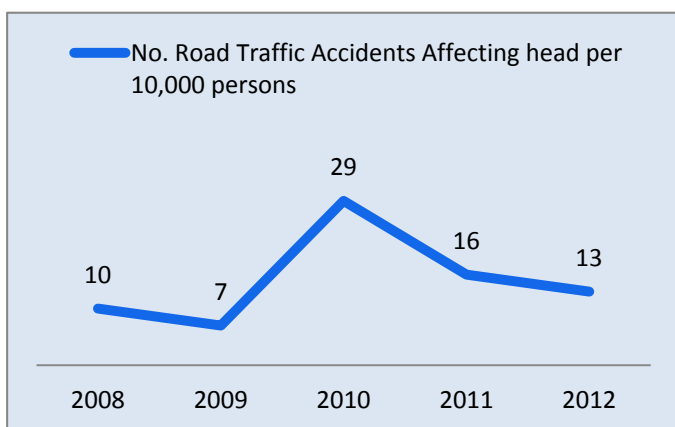
Indicator	2006	2009	2012	2015 Target
Road traffic injury mortality rate per 100,000 population	1.57	1.68	3.51	2.8
Number of injured population with head trauma due to road traffic accident received treatment (per 10,000)	9	7	13	

There are two categories for road-traffic accidents for outpatients and inpatients: road traffic accidents affecting head and all road traffic accidents (head injuries excluded). There was a total of 58,582 consultations as a result of road traffic accidents recorded in public health facilities in 2012: 33,212 new OPD case and 25,370 IPD cases. Of these, 18,905 cases were road traffic accidents affecting the head and 39,677 were all road traffic accidents (excluding head injuries). See Table 7:9 for a breakdown of all road traffic accidents in 2012.

Table 7:9 All Road Traffic Accidents Recorded in 2012

HMIS Road Traffic Accident Categories	New OPD Cases	IPD Cases	Total Cases
Road traffic accidents affecting head	7,786	11,119	18,905
All road traffic accidents (affecting head excluded)	175,84	22,093	39,677
Total	25,370	33,212	58,582

The injured population with head trauma due to road traffic accidents in 2012 was 13 per 10,000, an increase of 40% since 2006 when the injured population with head trauma due to road accidents was 9 per 10,000.



The number of road traffic accidents affecting the head has fluctuated in the past five years from 2008, and been decreasing since 2010. See Figure 7:9 for trends in the number of road traffic accidents affecting the head from 2008 to 2012. The incidence of road traffic accidents (both categories) was 2 per 1,000 persons in 2012. The incidence of road traffic accidents recorded in HMIS increased was also 2 per 1,000 persons in 2008 and increased slightly to 3 per 1,000 persons from 2009 to 2011.

Figure 7:9 Trends in Road Traffic Accidents Affecting the Head, 2008-2012

New OPD cases and IPD cases of road traffic accidents recorded in 2012 were more commonly diagnosed in males than in females, with 64% of new OPD cases and 70% of IPD cases occurring in males and 36% of new OPD and 30% of IPD cases in females.

Table 7:10 Road Traffic Accidents in 2012 presented by Age

Age Group	OPD		IPD Cases
	New Cases	IPD Cases	
0-4 years	7%	6%	The majority of new OPD cases and IPD recorded in 2012 occurred in the 15 to 49 years age group, 66% of new OPD cases and 72% of IPD cases. See Table 7:10 for a breakdown of new OPD cases and IPD cases in 2012 by age group.
5-14 years	11%	10%	
15-49 years	66%	72%	
>50 years	16%	12%	

There was a total of 501 deaths recorded as a result of road traffic accidents, of which 314 were a result of traffic accidents affecting the head and 187 were non-head fatalities, a case fatality rate of 1.51%. The number of fatalities recorded in 2012 was far higher in males, who accounted for 81% of deaths 2012, than in females who accounted for 19% deaths. The majority of deaths took place in the 14 to 49 years age group, 79%. See Figure 7:910 for a breakdown in the fatalities due to road traffic accidents recorded in 2012 by age and sex.

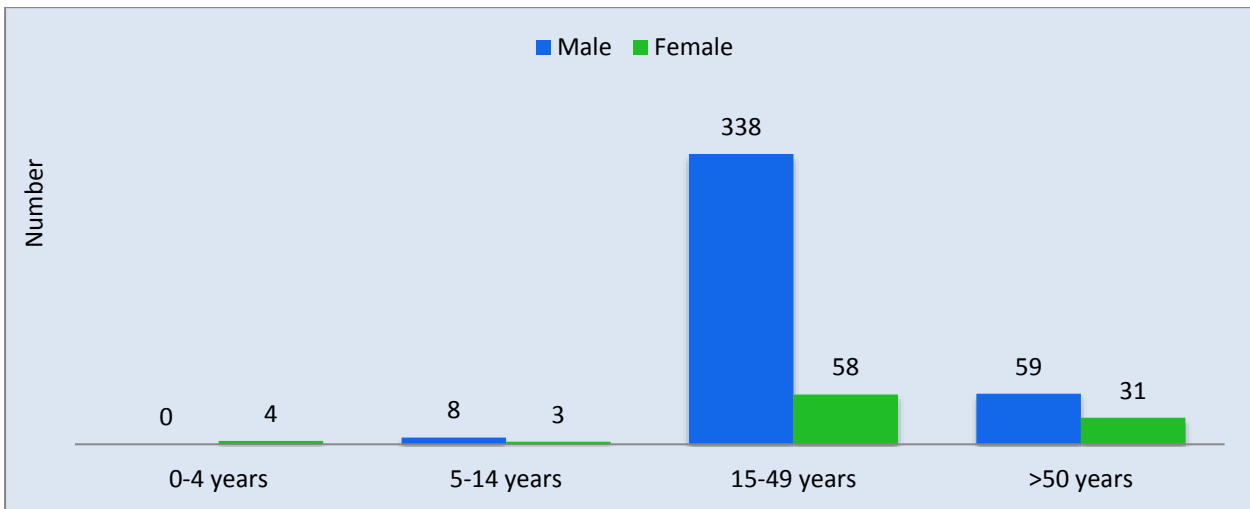


Figure 7:10 Road Traffic Fatalities Recorded in 2012 presented by Age and Sex

There has been a substantial increase in the total number of road traffic accident fatalities recorded from 200 cases recorded in 2008, to 501 cases recorded in 2012. Road traffic accident fatalities as a result of accidents affecting the head and accidents not affecting the head have both increased since 2008. See Figure 7:11 for trends in the number of road traffic accident fatalities recorded from 2008 to 2012.

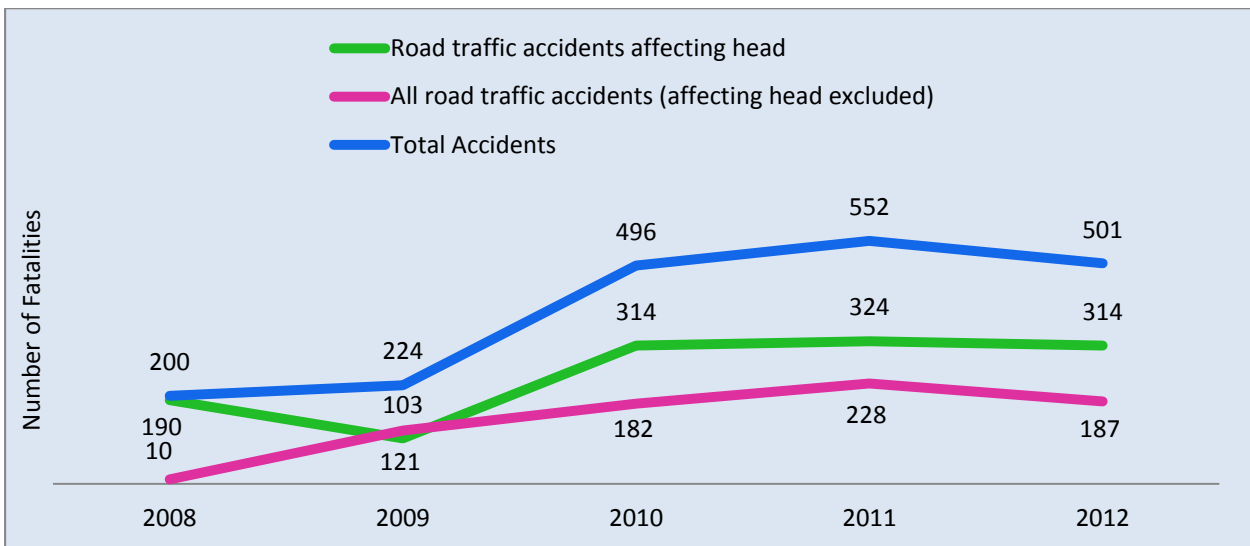
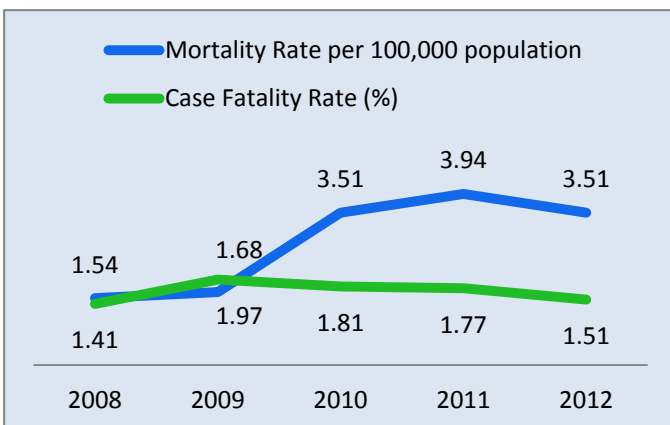


Figure 7:11 Trends in Number of Road Traffic Fatalities, 2008-2012



Road traffic accident mortality rate recorded was 3.51 per 100,000 persons in 2012, a substantial increase from 1.57 per 100,00 persons in 2006. The case fatality rate was 1.41% in 2008; it then increased to 1.97% in 2009 and has since been decreasing each year to the cases fatality rate of 1.51% recorded in 2012. See Figure 7:12 for trends in the mortality rate and case fatality rate from 2008 to 2012.

Figure 7:12 Trends in the Road Accident Mortality and Case Fatality Rate, 2008-2012

8 Annexes

Annex 1: HMIS Indicators and Targets, 2012

Indicators*	2006	2009	2012	2015 Target
Bed Occupancy Rate (%)	67	59	82	>75
Average Length of Stay (# of days)	5	5	5	5
OPD consultations (new cases only) per person per year:				
• All consultations	0.53	0.55	0.63	1
• Children under 5 years	1.35	1.31	1.5	2
Contraceptive prevalence using modern contraceptive method	24	22.33	30.48	60
% of pregnant women who received 2 ANC consultations by health personnel	64	89	87	90
% of pregnant women who received 4 ANC consultations by health personnel*	25	45	55	-
% of pregnant women receiving at least two TT injections	32	31	41	90
Percent of pregnant women who received iron/folic acid supplementation	43	33	88	90
% Births delivered at public health facilities	19	50	66	70
% Births delivered by trained health personnel	40	65	75	80
% of deliveries by C-section	0.84	2.13	3.62	4
Percent of postpartum women who received 2 PNC consultations by health personnel**	22	29	41	-
% of children under one year immunized with DPT3-HepB	80	95	95	95
% of children under one year immunized against measles	78	91	93	95
				-
% of children 6-59 months who received two doses of Vitamin A during the last 12 months	118	86	99	90
Incidence of malaria reported from public health facilities per 1,000	8.7	4.8	2.7	2
Malaria case fatality rate (%)	2.56	2.41	0.63	0.1
Dengue hemorrhagic fever case fatality rate reported to public health facilities (%)	1.87	0.45	0.35	0.3
Number of adults with diabetes treated at public health facilities per 1,000 population	0.03	0.06	0.01	<2
Number of adults with high blood pressure receiving treatment in public facilities per 1,000 population (age 15 and over)*	17	11	14	-
Number of mental health new cases reported in public sector/10 000 pop*	42	42	35	-
Road traffic injury mortality rate per 100,000 population	1.57	1.68	3.51	2.8
Number of injured population with head trauma due to road traffic accident received treatment	9	8	13	35

* All indicators without targets have been developed or changed since the finalization of the current Health Strategic Plan, 2008-2012 and targets were not available at the time of writing this report.

Annex 2: Province Profiles

See Annex 2. Province Profiles, 1-24 for province profiles for each of the 24 provinces.

Annex 3: Additional Data Tables

See Annex 3. Additional Data Tables, 1-11 for 11 additional data tables referred to in the body of the report.

3.1 Outpatient consultations

Province	OD Name	Total New Cases							Total NC HC+RH	No. C per Capita per YR
		At Health Center				At Referral Hospital				
		Zone A	Zone B	Zone C	Total NC @ HC	Referred from HC	self-referred at Hospital	Total NC @ RH		
Banteay Meanchey										
	<u>Cambodia-Japan Friendship PH</u>	0	0	0	0	1,571	13,215	14,786	14,786	0.02
	Mongkol Borei	45,907	108,961	39,514	194,382	150	9,010	9,160	203,542	0.85
	Poipet	36,616	86,949	16,927	140,492	324	5,242	5,566	146,058	0.74
	Preah Net Preah	12,135	78,258	6,299	96,692	40	1,187	1,227	97,919	0.67
	Thma Puok	19,304	52,334	5,596	77,234	128	4,205	4,333	81,567	0.65
	Total Province	113,962	326,502	68,336	508,800	2,213	32,859	35,072	543,872	0.71
Battambang										
	<u>Battambang Provincial Hosp.</u>	0	0	0	0	4,465	36,360	40,825	40,825	0.04
	Thmar Koul	16,225	41,347	11,498	69,070	233	4,447	4,680	73,750	0.34
	Maung Russei	21,614	65,307	8,590	95,511	1,202	8,629	9,831	105,342	0.53
	Sampov Luon	11,926	30,171	5,913	48,010	179	8,188	8,367	56,377	0.39
	Battambang	36,274	103,977	56,413	196,664	0	0	0	196,664	0.55
	Sangkae	23,114	54,232	19,168	96,514	0	0	0	96,514	0.49
	Total Province	109,153	295,034	101,582	505,769	6,079	57,624	63,703	569,472	0.5
Kampong Cham										
	<u>Kampong Cham Prov. Hosp.</u>	0	0	0	0	945	9,128	10,073	10,073	0.01
	Chamkar Leu	31,540	61,215	22,928	115,683	914	1,463	2,377	118,060	0.72
	Choeung Prey	15,938	55,686	16,049	87,673	238	4,507	4,745	92,418	1.01
	Kampong Cham - Kg. Siem	25,187	99,610	34,376	159,173	0	7,106	7,106	166,279	0.56
	Kroch Chhmar	17,554	36,686	15,916	70,156	0	0	0	70,156	0.61
	Memut	18,032	107,739	8,170	133,941	96	2,836	2,932	136,873	0.99
	O Reang Ov - Koh Soutin	21,263	50,324	12,226	83,813	0	635	635	84,448	0.82
	Ponhea Krek - Dambae	29,816	86,872	20,753	137,441	1,493	6,269	7,762	145,203	0.64
	Prey Chhor - Kang Meas	20,798	98,777	25,362	144,937	0	2,410	2,410	147,347	0.78
	Srey Santhor - Kang Meas	16,873	51,036	14,652	82,561	170	5,035	5,205	87,766	0.49

Province	OD Name	Total New Cases							Total NC HC+RH	No. C per Capita per YR
		At Health Center				At Referral Hospital				
		Zone A	Zone B	Zone C	Total NC @ HC	Referred from HC	self-referred at Hospital	Total NC @ RH		
	Tbong Khmum - Kroch Chhmar	35,350	103,983	28,814	168,147	0	775	775	168,922	0.81
	Stueng Trang	0	0	0	0	0	0	0	0	0
	Batheay	21,267	70,698	11,990	103,955	0	2,268	2,268	106,223	0.96
	Total Province	253,618	822,626	211,236	1,287,480	3,856	42,432	46,288	1,333,768	0.76
Kampong Chhnang										
	<u>Kampong Chhnang Prov Hosp</u>	0	0	0	0	636	18,818	19,454	19,454	0.04
	Kampong Chhnang	31,079	68,873	11,944	111,896	0	0	0	111,896	0.48
	Kampong Tralach	18,434	77,695	18,823	114,952	24	1,380	1,404	116,356	0.67
	Boribo	15,435	79,420	13,030	107,885	0	0	0	107,885	1.02
	Total Province	64,948	225,988	43,797	334,733	660	20,198	20,858	355,591	0.68
Kampong Speu										
	<u>Kampong Speu Prov. Hosp.</u>	0	0	0	0	430	20,410	20,840	20,840	0.03
	Kampong Speu	12,165	90,750	19,788	122,703	0	0	0	122,703	0.31
	Kong Pisey	16,597	88,573	16,603	121,773	349	2,567	2,916	124,689	0.46
	Ou Dongk	8,873	40,534	13,673	63,080	61	2,491	2,552	65,632	0.52
	Total Province	37,635	219,857	50,064	307,556	840	25,468	26,308	333,864	0.43
Kampong Thom										
	<u>Kampong Thom Prov. Hosp.</u>	0	0	0	0	385	2,729	3,114	3,114	0
	Baray and Santuk	24,619	75,989	22,011	122,619	140	4,795	4,935	127,554	0.52
	Kampong Thom	30,873	93,573	18,151	142,597	0	0	0	142,597	0.52
	Stong	9,733	59,452	11,956	81,141	225	2,538	2,763	83,904	0.6
	Total Province	65,225	229,014	52,118	346,357	750	10,062	10,812	357,169	0.53
Kampot										
	<u>Kampot Prov. Hosp.</u>	0	0	0	0	922	4,156	5,078	5,078	0.01
	Angkor Chey	4,612	20,564	4,552	29,728	465	1,829	2,294	32,022	0.27
	Chhouk	13,005	38,460	13,474	64,939	60	6,306	6,366	71,305	0.39
	Kampong Trach	10,179	33,853	9,851	53,883	20	225	245	54,128	0.33

Province	OD Name	Total New Cases							Total NC HC+RH	No. C per Capita per YR
		At Health Center				At Referral Hospital				
		Zone A	Zone B	Zone C	Total NC @ HC	Referred from HC	self-referred at Hospital	Total NC @ RH		
	Kampot	19,554	31,883	11,658	63,095	0	0	0	63,095	0.44
	Total Province	47,350	124,760	39,535	211,645	1,467	12,516	13,983	225,628	0.37
Kandal										
	<u>Cheychumnash Hosp.</u>	0	0	0	0	1,618	19,060	20,678	20,678	0.01
	Ang Snuol	10,208	36,359	16,328	62,895	0	0	0	62,895	0.82
	Kean Svay	29,000	47,515	21,408	97,923	766	7,959	8,725	106,648	0.7
	Koh Thom	20,676	70,789	13,745	105,210	114	2,997	3,111	108,321	0.64
	Ksach Kandal	27,405	58,669	14,088	100,162	0	2,383	2,383	102,545	0.77
	Muk Kam Poul	17,651	24,804	10,295	52,750	0	10,207	10,207	62,957	0.87
	Ponhea Leu	9,888	29,176	11,516	50,580	0	0	0	50,580	0.63
	Saang	22,893	51,216	17,763	91,872	553	1,688	2,241	94,113	0.54
	Takhmao	21,119	46,256	50,425	117,800	0	0	0	117,800	0.55
	Lvea Em	25,191	28,508	16,299	69,998	0	0	0	69,998	0.91
	Total Province	184,031	393,292	171,867	749,190	3,051	44,294	47,345	796,535	0.58
Koh Kong										
	<u>Koh Kong Prov. Hosp.</u>	0	0	0	0	485	16,060	16,545	16,545	0.12
	Smach Mean Chey	10,894	14,964	2,167	28,025	0	0	0	28,025	0.48
	Srae Ambel	7,769	18,637	3,493	29,899	331	440	771	30,670	0.51
	Total Province	18,663	33,601	5,660	57,924	816	16,500	17,316	75,240	0.55
Kratie										
	<u>Kratie Prov. Hosp.</u>	0	0	0	0	59	1,671	1,730	1,730	0
	Chhlong	8,144	35,696	4,524	48,364	25	88	113	48,477	0.48
	Kratie	18,602	36,545	5,784	60,931	0	0	0	60,931	0.26
	Total Province	26,746	72,241	10,308	109,295	84	1,759	1,843	111,138	0.31
Mondul Kiri										
	<u>Mondul Kiri Prov Hosp.</u>	0	0	0	0	47	1,168	1,215	1,215	0.02
	Sen Monorom	9,819	41,287	4,546	55,652	0	0	0	55,652	0.86

Province	OD Name	Total New Cases							Total NC HC+RH	No. C per Capita per YR
		At Health Center				At Referral Hospital				
		Zone A	Zone B	Zone C	Total NC @ HC	Referred from HC	self-referred at Hospital	Total NC @ RH		
	Total Province	9,819	41,287	4,546	55,652	47	1,168	1,215	56,867	0.78
Phnom Penh										
	<u>Municipal Hospital</u>	0	0	0	0	322	18,889	19,211	19,211	0.01
	Cheung	22,303	20,960	7,218	50,481	0	16,936	16,936	67,417	0.24
	Kandal	11,897	11,473	14,184	37,554	0	0	0	37,554	0.1
	Lech	11,498	30,498	7,523	49,519	0	23,849	23,849	73,368	0.32
	Tbong	49,154	22,894	12,993	85,041	373	14,378	14,751	99,792	0.31
	Sen Sok	13,786	32,263	18,151	64,200	0	0	0	64,200	0.55
	Total Province	108,638	118,088	60,069	286,795	695	74,052	74,747	361,542	0.22
Preah Vihear										
	<u>P Vihear 16 Makara Prov Hos</u>	0	0	0	0	1,484	15,461	16,945	16,945	0.09
	Tbeng Meanchey	74,872	99,749	15,255	189,876	0	0	0	189,876	0.96
	Total Province	74,872	99,749	15,255	189,876	1,484	15,461	16,945	206,821	1.1
Prey Veng										
	<u>Prey Veng Prov. Hosp.</u>	0	0	0	0	0	10,150	10,150	10,150	0.01
	Kamchay Mear	10,120	43,144	9,650	62,914	186	689	875	63,789	0.48
	Kampong Trabek	4,663	27,779	12,457	44,899	335	3,184	3,519	48,418	0.34
	Mesang	5,798	29,489	12,003	47,290	0	1,384	1,384	48,674	0.37
	Neak Loeung	13,658	37,432	32,605	83,695	0	0	0	83,695	0.45
	Pearaing	55,742	138,159	51,681	245,582	4,552	3,327	7,879	253,461	1.26
	Preah Sdach	24,285	92,758	22,775	139,818	0	1	1	139,819	1.17
	Svay Antor	8,672	28,152	9,109	45,933	0	0	0	45,933	0.21
	Total Province	122,938	396,913	150,280	670,131	5,073	18,735	23,808	693,939	0.71
Pursat										
	<u>Pursat Prov. Hosp.</u>	0	0	0	0	795	8,927	9,722	9,722	0.02
	<u>Krakor</u>	0	0	0	0	0	0	0	0	0
	Bakan	7,928	49,595	8,000	65,523	618	658	1,276	66,799	0.52

Province	OD Name	Total New Cases								No. C per Capita per YR
		At Health Center				At Referral Hospital			Total NC HC+RH	
		Zone A	Zone B	Zone C	Total NC @ HC	Referred from HC	self-referred at Hospital	Total NC @ RH		
	Sampov Meas	15,426	81,410	14,081	110,917	0	0	0	110,917	0.4
	Total Province	23,354	131,005	22,081	176,440	1,413	9,585	10,998	187,438	0.44
Ratanakiri										
	<u>Ratanakiri Prov Hos</u>	0	0	0	0	820	12,281	13,101	13,101	0.08
	Banlong	31,855	85,712	8,586	126,153	0	0	0	126,153	0.7
	Total Province	31,855	85,712	8,586	126,153	820	12,281	13,101	139,254	0.82
Siemreap										
	<u>Siem Reap Prov. Hosp.</u>	0	0	0	0	587	23,506	24,093	24,093	0.02
	Kralanh	17,068	62,306	18,293	97,667	832	1,088	1,920	99,587	0.82
	Siem Reap	47,943	155,323	48,074	251,340	0	0	0	251,340	0.73
	Sot Nikum	48,154	192,381	62,566	303,101	1,416	29,252	30,668	333,769	1.24
	Ankor Chhum	39,313	167,622	18,652	225,587	313	9,525	9,838	235,425	1.08
	Total Province	152,478	577,632	147,585	877,695	3,148	63,371	66,519	944,214	0.92
Sihanoukville										
	<u>Preah Sihanouk Prov. Hosp</u>	0	0	0	0	529	8,094	8,623	8,623	0.03
	Preah Sihanouk	19,837	43,381	14,899	78,117	0	0	0	78,117	0.4
	Total Province	19,837	43,381	14,899	78,117	529	8,094	8,623	86,740	0.34
Stung Treng										
	<u>Stung Treng Prov. Hosp.</u>	0	0	0	0	22	2,361	2,383	2,383	0.02
	Steung Treng	19,770	28,556	5,445	53,771	0	0	0	53,771	0.44
	Total Province	19,770	28,556	5,445	53,771	22	2,361	2,383	56,154	0.45
Svay Rieng										
	<u>Svay Rieng Prov Hosp.</u>	0	0	0	0	48	11,768	11,816	11,816	0.02
	Chi Phu	7,388	28,230	6,085	41,703	0	14,037	14,037	55,740	0.49
	Romeas Hek	17,044	63,957	9,834	90,835	73	3,295	3,368	94,203	0.68
	Svay Rieng	21,475	98,533	23,819	143,827	0	0	0	143,827	0.42
	Total Province	45,907	190,720	39,738	276,365	121	29,100	29,221	305,586	0.61

Province	OD Name	Total New Cases							Total NC HC+RH	No. C per Capita per YR
		At Health Center				At Referral Hospital				
		Zone A	Zone B	Zone C	Total NC @ HC	Referred from HC	self-referred at Hospital	Total NC @ RH		
Takeo										
	<u>Takeo Prov Hospital</u>	0	0	0	0	586	22,985	23,571	23,571	0.03
	Ang Rokar	11,204	105,128	40,151	156,483	2,722	15,149	17,871	174,354	1.24
	Bati	12,511	57,439	17,946	87,896	287	5,628	5,915	93,811	0.47
	Daun Keo	16,621	92,632	17,025	126,278	0	0	0	126,278	0.57
	Kirivong	28,547	112,469	13,678	154,694	3,997	18,789	22,786	177,480	0.76
	Prey Kabass	24,036	84,848	31,931	140,815	530	12,663	13,193	154,008	0.94
	Total Province	92,919	452,516	120,731	666,166	8,122	75,214	83,336	749,502	0.85
Oddar Meanchey										
	<u>Oddor Meanchey Prov Hosp</u>	0	0	0	0	0	15,517	15,517	15,517	0.07
	Samraong	21,443	96,273	13,879	131,595	82	4,802	4,884	136,479	0.62
	Total Province	21,443	96,273	13,879	131,595	82	20,319	20,401	151,996	0.67
Kep										
	<u>Kep Prov. Hosp.</u>	0	0	0	0	0	6,533	6,533	6,533	0.16
	Kep	4,118	3,220	1,138	8,476	0	0	0	8,476	0.23
	Total Province	4,118	3,220	1,138	8,476	0	6,533	6,533	15,009	0.36
Pailin										
	<u>Pailin Prov. Hosp.</u>	0	0	0	0	135	1,767	1,902	1,902	0.02
	Pailin	7,245	16,917	6,358	30,520	0	0	0	30,520	0.44
	Total Province	7,245	16,917	6,358	30,520	135	1,767	1,902	32,422	0.35
	Total	1,656,524	5,024,884	1,365,093	8,046,501	41,507	601,753	643,260	8,689,761	0.59
National Hospital										
	Ang Duong	0	0	0	0	0	0	0	0	
	Angkor Pediatric Hospital	0	0	0	0	0	0	0	0	
	Calmette	0	0	0	0	45,391	20,520	65,911	65,911	
	CENAT	0	0	0	0	0	0	0	0	
	JaYa 7	0	0	0	0	121,290	22,446	143,736	143,736	

Province	OD Name	Total New Cases							No. C per Capita per YR	
		At Health Center				At Referral Hospital				Total NC HC+RH
		Zone A	Zone B	Zone C	Total NC @ HC	Referred from HC	self-referred at Hospital	Total NC @ RH		
	Khmer-Soviet Friendship	0	0	0	0	2,077	60,661	62,738	62,738	
	Kossamak	0	0	0	0	6,780	12,753	19,533	19,533	
	Kantha Bopha	0	0	0	0	0	211,151	211,151	211,151	
	MCH	0	0	0	0	397	16,501	16,898	16,898	
	National Pediatric	0	0	0	0	0	62,404	62,404	62,404	
	Total	0	0	0	0	175,935	406,436	582,371	582,371	
	Total Country	1,656,524	5,024,884	1,365,093	8,046,501	217,442	1,008,189	1,225,631	9,272,132	0.63

3.2 New outpatient department cases by health problem, age and sex

Diseases	0_4 Yrs		5_14 Yrs		15_49 Yrs		≥50 Yrs		Total	
	M	F	M	F	M	F	M	F	M	F
Diarrhea	97,515	90,023	28,940	30,379	42,595	56,026	20,281	26,426	189,331	202,854
Suspected Cholera	375	376	170	154	349	408	210	256	1,104	1,194
Dysentery	32,078	31,434	18,486	21,421	34,456	46,849	16,713	21,226	101,733	120,930
Upper ARI	386,471	386,684	246,782	264,357	304,193	511,072	124,151	177,668	1,061,597	1,339,781
Lower ARI	182,193	174,810	69,805	76,240	97,175	130,423	66,836	84,350	416,009	465,823
Cough > 14 days	1,151	1,261	2,525	3,006	27,328	32,175	26,616	30,893	57,620	67,335
Simple Malaria	600	564	2,159	1,756	24,579	6,264	1,638	846	28,976	9,430
Severe Malaria	37	39	62	44	394	151	35	32	528	266
Suspected Dengue	4,315	4,323	6,590	6,948	471	337	39	55	11,415	11,663
Measles	18	17	19	21	8	12	0	0	45	50
Diphtheria	1	0	0	0	0	0	0	0	1	0
Pertusis	8	13	10	19	2	2	0	0	20	34
Acute Flaccid Paralysis	0	1	0	0	0	0	0	0	0	1
Neonatal Tetanus	10	92	0	0	0	0	0	0	10	92
Other Tetanus	36	36	50	45	198	74	35	41	319	196
High Blood Pressure	0	0	0	0	14,536	28,096	32,665	51,764	47,201	79,860
Skin Infection	34,899	36,516	28,857	32,993	43,532	63,534	20,194	26,134	127,482	159,177
Urethral Discharge	20	0	136	0	10,121	0	1,307	0	11,584	0
Vaginal Discharge	0	104	0	1,298	0	160,666	0	16,071	0	178,139
Genital Ulcer	8	19	40	39	2,273	1,331	486	128	2,807	1,517
Genital Warts	1	1	5	13	111	155	21	38	138	207
Road traffic accidents affected head	518	364	870	677	4,987	2,273	926	806	7,301	4,120
All Road traffic accidents(Head injuries excluded)	1,074	895	2,478	2,116	15,014	7,674	3,110	2,561	21,676	13,246
Mine Accidents	45	43	54	75	302	206	104	92	505	416
Other Injuries(Mines & traffic accidents excl)	12,252	10,762	22,184	16,951	53,224	42,959	14,591	13,777	102,251	84,449
Eye Diseases	11,622	12,185	10,367	12,012	30,729	39,820	25,102	35,056	77,820	99,073

Goiter	20	21	39	138	311	1,832	160	668	530	2,659
Substance Abuse	9	11	13	20	884	390	250	51	1,156	472
Mental Health	87	81	421	493	11,179	21,092	3,863	9,980	15,550	31,646
Malnutrition(Weight/age)	1,755	1,954	0	0	0	0	0	0	1,755	1,954
Other Problems	368,594	393,707	272,498	330,049	609,768	1,361,438	289,367	479,299	1,540,227	2,564,493
Total	1,135,712	1,146,336	713,560	801,264	1,328,719	2,515,259	648,700	978,218	3,826,691	5,441,077

3.3 Antenatal care activities by operational district and national hospital

Province	OD Name	Expected Pregnant Women	ANC_1	ANC_2	ANC_3	ANC_4	Total ANC	ANC2 Coverage Rate	ANC4 Coverage Rate	Pregnancies at risk detected	Volunteer pregnant women HIV tested	% of volunteered pregnant women testing HIV+
Banteay Meanchey												
	<u>Cambodia-Japan Friendship PH</u>	22,443	12	42	50	68	294	0.19	0.30	33	13	1
	Mongkol Borei	7,063	6,630	6,294	4,979	4,612	31,050	89.11	65.30	417	6,314	14
	Poipet	5,823	6,886	7,244	3,394	2,889	24,446	124.40	49.61	591	6,297	24
	Preah Net Preah	4,323	3,565	3,384	2,720	2,069	15,253	78.28	47.86	116	3,446	3
	Thma Puok	3,676	3,080	2,805	2,234	1,822	13,013	76.31	49.56	98	2,977	1
	Total Province	22,443	20,173	19,769	13,377	11,460	84,056	88.09	51.06	1,255	19,047	43
Battambang												
	<u>Battambang Provincial Hosp.</u>	34,453	0	0	0	0	0	0	0	0	0	0
	Thmar Koul	6,491	5,386	4,925	4,338	4,089	25,960	75.87	62.99	707	3,943	35
	Maung Russei	5,938	4,898	4,817	3,878	3,649	22,817	81.12	61.45	658	4,180	12
	Sampov Luon	4,332	5,603	5,058	3,036	3,213	20,306	116.76	74.17	763	4,300	20
	Battambang	10,632	9,552	8,866	8,170	8,270	52,044	83.39	77.78	1,061	7,916	18
	Sangkae	5,863	4,624	4,128	3,502	3,527	23,695	70.41	60.16	520	3,968	7
	Total Province	34,453	30,063	27,794	22,924	22,748	144,822	80.67	66.03	3,709	24,307	92
Kampong Cham												
	<u>Kampong Cham Prov. Hosp.</u>	51,483	0	0	0	0	0	0	0	0	0	0
	Chamkar Leu	4,853	4,425	4,908	2,943	3,309	19,001	101.13	68.18	596	3,332	5
	Choeung Prey	2,690	2,291	2,685	1,727	1,489	10,838	99.81	55.35	125	1,619	0
	Kampong Cham - Kg. Siem	8,804	6,357	4,959	4,276	3,729	27,612	56.33	42.36	185	4,078	7
	Kroch Chhmar	3,389	2,904	2,420	2,009	1,941	11,390	71.41	57.27	140	983	1
	Memut	4,063	4,982	4,567	3,630	3,300	23,337	112.40	81.22	1,228	3,538	3
	O Reang Ov - Koh Soutin	3,052	2,283	1,906	1,514	1,351	9,355	62.45	44.27	175	842	16
	Ponhea Krek - Dambae	6,743	6,546	5,845	4,543	4,230	28,855	86.68	62.73	675	3,809	92
	Prey Chhor - Kang Meas	5,592	4,304	5,761	3,012	3,193	21,111	103.02	57.10	682	3,443	2
	Srey Santhor - Kang Meas	5,317	2,345	2,204	1,803	1,652	10,421	41.45	31.07	107	2,218	5
	Tbong Khmum - Kroch Chhmar	6,149	6,117	4,726	3,879	3,233	22,125	76.86	52.58	113	4,591	4
	Stueng Trang		0	0	0	0	0	0	0	0	0	0
	Batheay	3,257	2,734	3,272	1,953	1,973	12,789	100.46	60.58	85	1,303	0
	Total Province	51,483	45,288	43,253	31,289	29,400	196,834	84.01	57.11	4,111	29,756	135
Kampong Chhnang												
	<u>Kampong Chhnang Prov Hosp</u>	17,694	0	0	0	51	0	0	0	0	0	0

Kampong Chhnang	7,920	5,943	4,607	3,664	2,683	20,030	58.17	33.88	722	4,787	8
Kampong Tralach	5,877	4,965	4,565	4,366	3,517	23,320	77.68	59.84	669	5,387	4
Boribo	3,609	3,270	2,489	1,979	1,525	11,279	68.97	42.26	360	2,930	3
Total Province	17,694	14,178	11,661	10,009	7,725	54,629	65.90	43.66	1,751	13,104	15
Kampong Speu											
<u>Kampong Speu Prov. Hosp.</u>	23,814	0	0	0	0	0	0	0	0	0	0
Kampong Speu	12,120	9,465	8,205	6,857	5,734	38,057	67.70	47.31	426	7,748	7
Kong Pisey	8,267	5,536	5,074	4,358	3,814	24,329	61.38	46.14	649	4,648	4
Ou Dongk	3,862	3,150	2,949	2,474	2,064	13,873	76.36	53.44	196	2,846	2
Total Province	23,814	18,151	16,228	13,689	11,612	76,259	68.14	48.76	1,271	15,242	13
Kampong Thom											
<u>Kampong Thom Prov. Hosp.</u>	20,332	139	124	0	0	263	0.61	0	0	0	0
Baray and Santuk	7,402	5,559	4,552	3,555	2,841	20,641	61.50	38.38	247	4,488	6
Kampong Thom	8,337	6,586	5,167	3,879	2,856	22,007	61.98	34.26	418	5,250	7
Stong	4,243	3,703	3,045	1,961	1,258	11,446	71.77	29.65	197	2,494	1
Total Province	20,332	15,987	12,888	9,395	6,955	54,357	63.39	34.21	862	12,232	14
Kampot											
<u>Kampot Prov. Hosp.</u>	17,431	0	0	0	0	0	0.00	0.00	0	0	0
Angkor Chey	3,382	1,958	1,939	1,450	1,173	8,401	57.33	34.68	139	1,589	4
Chhouk	5,189	4,628	4,535	4,488	3,989	22,788	87.40	76.87	119	3,293	1
Kampong Trach	4,683	3,420	2,953	1,807	1,150	10,318	63.06	24.56	71	2,780	5
Kampot	4,015	3,195	2,412	1,924	1,505	11,822	60.07	37.48	104	2,880	72
Total Province	17,431	13,201	11,839	9,669	7,817	53,329	67.92	44.85	433	10,542	82
Kandal											
<u>Cheychnash Hosp.</u>	35,827	0	0	0	0	0	0	0	0	0	0
Ang Snuol	1,993	3,200	2,409	1,989	1,525	12,178	120.87	76.52	58	2,188	171
Kean Svay	3,919	4,180	3,203	2,494	2,066	14,358	81.73	52.72	410	2,458	1
Koh Thom	4,353	2,810	2,899	2,491	3,032	14,549	66.60	69.65	494	2,448	1
Ksach Kandal	3,449	2,465	2,046	1,748	2,008	10,536	59.32	58.22	325	2,097	2
Muk Kam Poul	1,878	2,708	2,032	1,710	1,488	9,581	108.20	79.23	44	2,270	7
Ponhea Leu	2,074	1,783	1,524	1,397	1,184	7,303	73.48	57.09	49	793	0
Saang	4,501	3,547	2,608	1,961	1,556	11,561	57.94	34.57	150	2,682	74
Takhmao	5,559	6,421	4,928	4,439	4,314	27,438	88.65	77.60	392	2,463	21
Lvea Em	1,999	1,741	1,375	922	697	5,848	68.78	34.87	250	1,324	0
Total Province	35,827	28,855	23,024	19,151	17,870	113,352	64.26	49.88	2,172	18,723	277

<u>Koh Kong Prov. Hosp.</u>	3,919	0	0	0	0	0	0.00	0.00	0	0	0
Smach Mean Chey	1,655	1,754	1,579	1,093	877	6,734	95.41	52.99	265	1,390	6
Srae Ambel	1,721	1,537	1,440	796	566	5,146	83.67	32.89	259	1,249	4
Total Province	3,919	3,291	3,019	1,889	1,443	11,880	77.03	36.82	524	2,639	10
Kratie											
<u>Kratie Prov. Hosp.</u>	11,360	0	0	0	0	0	0.00	0.00	0	0	0
Chhlong	3,212	2,658	1,796	1,342	900	7,557	55.92	28.02	199	1,242	1
Kratie	7,428	6,344	4,252	3,042	2,119	17,908	57.24	28.53	584	4,260	16
Total Province	11,360	9,002	6,048	4,384	3,019	25,465	53.24	26.58	783	5,502	17
Mondul Kiri											
<u>Mondul Kiri Prov Hosp.</u>	2,952	0	0	0	0	0	0.00	0.00	0	0	0
Sen Monorom	2,605	2,664	2,184	1,189	735	7,331	83.84	28.21	218	190	2
Total Province	2,952	2,664	2,184	1,189	735	7,331	73.98	24.90	218	190	2
Phnom Penh											
<u>Municipal Hospital</u>	32,750	0	0	0	0	0	0.00	0.00	0	0	0
Cheung	5,694	3,979	3,657	2,732	2,560	17,894	64.23	44.96	62	2,857	22
Kandal	7,524	5,581	3,109	3,068	2,164	16,762	41.32	28.76	22	3,681	19
Lech	4,562	5,151	4,107	2,921	2,625	19,462	90.03	57.54	63	3,081	7
Tbong	6,424	7,586	6,360	4,251	2,657	23,415	99.00	41.36	79	6,057	26
Sen Sok	2,347	7,341	4,950	3,887	3,292	22,758	210.91	140.26	57	4,557	17
Total Province	32,750	29,638	22,183	16,859	13,298	100,291	67.73	40.60	283	20,233	91
Preah Vihear											
<u>P Vihear 16 Makara Prov Hos</u>	5,781	604	449	235	106	1,448	7.77	1.83	0	620	5
Tbeng Meanchey	6,055	5,730	5,078	2,624	1,471	16,433	83.86	24.29	94	180	0
Total Province	5,781	6,334	5,527	2,859	1,577	17,881	95.61	27.28	94	800	5
Prey Veng											
<u>Prey Veng Prov. Hosp.</u>	25,109	0	0	0	0	0	0	0	0	0	0
Kamchay Mear	3,387	2,315	1,946	1,481	1,210	8,636	57.45	35.72	217	1,977	2
Kampong Trabek	3,672	2,525	2,043	1,760	1,331	9,771	55.64	36.25	120	2,175	2
Mesang	3,409	2,513	2,149	1,661	1,352	10,187	63.04	39.66	88	2,648	0
Neak Loeung	4,772	3,346	2,841	2,069	1,844	11,748	59.53	38.64	76	2,442	3
Pearaing	5,164	4,521	5,295	3,590	3,128	21,903	102.54	60.57	220	4,478	0
Preah Sdach	3,052	2,816	3,097	1,894	1,383	11,575	101.47	45.31	139	2,756	0
Svay Antor	5,682	4,086	3,303	2,610	1,703	14,236	58.13	29.97	138	3,500	5
Total Province	25,109	22,122	20,674	15,065	11,951	88,056	82.34	47.60	998	19,976	12

<u>Pursat Prov. Hosp.</u>	13,700	0	0	0	0	0	0	0	0	0	0
<u>Krakor</u>	13,700	0	0	0	0	0	0	0	0	0	0
Bakan	4,080	3,598	3,643	2,765	2,580	17,318	89.29	63.24	415	3,451	4
Sampov Meas	8,901	8,354	7,429	5,641	4,520	33,389	83.46	50.78	685	7,409	8
Total Province	13,700	11,952	11,072	8,406	7,100	50,707	80.82	51.82	1,100	10,860	12
Ratanakiri											
<u>Ratanakiri Prov Hos</u>	7,022	0	0	0	0	0	0	0	0	0	0
Banlong	7,478	6,344	5,238	2,664	1,677	17,513	70.05	22.43	183	873	2
Total Province	7,022	6,344	5,238	2,664	1,677	17,513	74.59	23.88	183	873	2
Siemreap											
<u>Siem Reap Prov. Hosp.</u>	32,870	0	0	0	0	0	0	0	0	0	0
Kralanh	3,898	3,173	3,281	1,693	1,432	11,583	84.17	36.74	192	2,572	2
Siem Reap	10,992	12,189	11,420	7,250	5,663	42,157	103.89	51.52	1,117	8,979	10
Sot Nikum	8,605	8,081	7,017	6,501	4,123	30,945	81.55	47.91	710	5,942	4
Ankor Chhum	6,970	6,422	5,810	4,448	3,775	27,951	83.36	54.16	465	4,932	1
Total Province	32,870	29,865	27,528	19,892	14,993	112,636	83.75	45.61	2,484	22,425	17
Sihanoukville											
<u>Preah Sihanouk Prov. Hosp</u>	7,255	0	0	0	0	0	0	0	0	0	0
Preah Sihanouk	5,597	5,569	4,299	3,492	3,342	20,074	76.81	59.71	330	3,671	25
Total Province	7,255	5,569	4,299	3,492	3,342	20,074	59.26	46.06	330	3,671	25
Stung Treng											
<u>Stung Treng Prov. Hosp.</u>	3,905	0	0	0	0	0	0	0	0	0	0
Steung Treng	3,839	3,842	3,096	2,193	1,417	12,088	80.65	36.91	310	1,493	7
Total Province	3,905	3,842	3,096	2,193	1,417	12,088	79.28	36.29	310	1,493	7
Svay Rieng											
<u>Svay Rieng Prov Hosp.</u>	12,569	0	0	0	0	0	0	0	0	0	0
Chi Phu	2,838	2,747	2,052	1,439	984	8,401	72.30	34.67	280	2,035	1
Romeas Hek	3,490	3,860	3,868	3,134	2,845	18,261	110.83	81.52	204	3,509	7
Svay Rieng	8,552	6,079	5,466	4,712	4,058	27,129	63.91	47.45	314	4,983	3
Total Province	12,569	12,686	11,386	9,285	7,887	53,791	90.59	62.75	798	10,527	11
Takeo											
<u>Takeo Prov Hospital</u>	24,621	0	0	0	0	0	0	0	0	0	2
Ang Rokar	3,950	3,598	3,803	2,509	2,330	14,962	96.28	58.99	323	3,301	1
Bati	5,646	4,281	4,136	3,066	3,207	18,549	73.26	56.80	98	3,211	5
Daun Keo	6,227	3,627	4,365	2,162	1,495	13,307	70.10	24.01	118	2,476	3
Kirivong	6,510	4,158	4,559	2,753	1,967	15,587	70.03	30.22	332	4,262	4

Prey Kabass	4,587	3,226	3,143	2,631	2,453	15,481	68.52	53.48	78	3,069	40
Total Province	24,621	18,890	20,006	13,121	11,452	77,886	81.26	46.51	949	16,319	55
Oddar Meanchey											
<u>Oddor Meanchey Prov Hosp</u>	6,502	204	0	0	0	204	0	0	0	0	0
Samraong	6,262	7,732	6,561	4,535	3,561	26,811	104.77	56.87	700	5,593	10
Total Province	6,502	7,936	6,561	4,535	3,561	27,015	100.91	54.77	700	5,593	10
Kep											
<u>Kep Prov. Hosp.</u>	1,118	229	144	74	56	593	12.88	5.01	2	210	0
Kep	1,007	574	448	169	141	1,403	44.49	14.00	8	402	0
Total Province	1,118	803	592	243	197	1,996	52.95	17.62	10	612	0
Pailin											
<u>Pailin Prov. Hosp.</u>	2,540	0	0	0	0	0	0	0	0	0	0
Pailin	1,890	2,483	2,041	1,764	1,592	10,813	107.99	84.23	341	2,081	18
Total Province	2,540	2,483	2,041	1,764	1,592	10,813	80.35	62.68	341	2,081	18
Total	377,380	359,317	317,910	237,343	200,828	1,413,061	84.24	53.22	25,669	266,747	965
National Hospital											
Ang Duong		0	0	0	0	0			0	0	0
Angkor Pediatric Hospital		0	0	0	0	0			0	0	0
Calmette		9,475	6,170	5,221	4,133	35,857			660	4,214	88
CENAT		0	0	0	0	0			0	0	0
JaYa 7		0	0	0	0	0			0	0	0
Khmer-Soviet Friendship		1,009	532	459	340	3,044			14	665	5
Kossamak		246	94	76	45	489			22	0	0
Kantha Bopha		0	0	0	0	0			0	0	0
MCH		5,722	3,670	2,927	2,304	19,237			1,047	5,848	22
National Pediatric		0	0	0	0	0			0	0	0
Total		16,452	10,466	8,683	6,822	58,627			1,743	10,727	115
Total Country	377,380	375,769	328,376	246,026	207,650	1,471,688	87.01	55.02	27,412	277,474	1,080

3.4 Delivery activities

Province	OD Name	Expected Women Pregnancies	Delivery			Delivery by health staff	% delivery by health staff	Delivery at health facility	% Delivery at health facility	Deliveries received ARV	
			at HC	at Home by							at RH
				Health Staff	TBA's						
Banteay Meanchey											
	<u>Cambodia-Japan Friendship PH</u>	22,443	0	0	0	1,163	1,163	5.18	1,163	5.18	11
	Mongkol Borei	7,063	2,396	1,841	12	597	4,834	68.44	2,993	42.38	0
	Poipet	5,823	2,095	1,589	99	770	4,454	76.49	2,865	49.2	11
	Preah Net Preah	4,323	2,070	0	8	122	2,192	50.71	2,192	50.71	0
	Thma Puok	3,676	1,878	115	57	398	2,391	65.04	2,276	61.92	0
	Total Province	22,443	8,439	3,545	176	3,050	15,034	66.99	11,489	51.19	22
Battambang											
	<u>Battambang Provincial Hosp.</u>	34,453	0	0	0	2,961	2,961	8.59	2,961	8.59	50
	Thmar Koul	6,491	2,300	606	470	527	3,433	52.89	2,827	43.55	1
	Maung Russei	5,938	2,488	22	102	1,103	3,613	60.85	3,591	60.47	11
	Sampov Luon	4,332	2,255	1	24	946	3,202	73.92	3,201	73.89	3
	Battambang	10,632	4,654	280	91	0	4,934	46.41	4,654	43.77	1
	Sangkae	5,863	3,059	31	142	0	3,090	52.7	3,059	52.17	0
	Total Province	34,453	14,756	940	829	5,537	21,233	61.63	20,293	58.9	66
Kampong Cham											
	<u>Kampong Cham Prov. Hosp.</u>	51,483	0	0	0	3,486	3,486	6.77	3,486	6.77	0
	Chamkar Leu	4,853	2,126	121	71	779	3,026	62.35	2,905	59.86	0
	Choeung Prey	2,690	1,137	29	13	735	1,901	70.67	1,872	69.59	2
	Kampong Cham - Kg. Siem	8,804	1,553	1,217	184	197	2,967	33.7	1,750	19.88	0
	Kroch Chhmar	3,389	629	224	317	302	1,155	34.08	931	27.47	0
	Memut	4,063	1,534	416	427	1,100	3,050	75.07	2,634	64.83	6
	O Reang Ov - Koh Soutin	3,052	1,253	843	58	134	2,230	73.07	1,387	45.45	0
	Ponhea Krek - Dambae	6,743	3,416	604	238	410	4,430	65.7	3,826	56.74	0
	Prey Chhor - Kang Meas	5,592	2,941	25	28	193	3,159	56.49	3,134	56.04	0
	Srey Santhor - Kang Meas	5,317	984	991	265	263	2,238	42.09	1,247	23.45	2
	Tbong Khmum - Kroch Chhmar	6,149	2,499	687	133	657	3,843	62.5	3,156	51.33	23
	Stueng Trang		0	0	0	0	0	0	0	0	0
	Batheay	3,257	1,684	27	32	179	1,890	58.03	1,863	57.2	17
	Total Province	51,483	19,756	5,184	1,766	8,435	33,375	64.83	28,191	54.76	50
Kampong Chhnang											
	<u>Kampong Chhnang Prov Hosp</u>	17,694	0	0	0	1,476	1,476	8.34	1,476	8.34	9

Province	OD Name	Expected Women Pregnancies	Delivery				Delivery by health staff	% delivery by health staff	Delivery at health facility	% Delivery at health facility	Deliveries received ARV
			at HC	at Home by		at RH					
				Health Staff	TBA's						
	Kampong Chhnang	7,920	3,258	144	239	0	3,402	42.95	3,258	41.14	0
	Kampong Tralach	5,877	2,812	52	193	808	3,672	62.48	3,620	61.6	1
	Boribo	3,609	2,317	5	81	484	2,806	77.75	2,801	77.61	0
	Total Province	17,694	8,387	201	513	2,768	11,356	64.18	11,155	63.04	10
Kampong Speu											
	<u>Kampong Speu Prov. Hosp.</u>	23,814	0	0	0	1,557	1,557	6.54	1,557	6.54	13
	Kampong Speu	12,120	4,092	1,159	466	0	5,251	43.33	4,092	33.76	1
	Kong Pisey	8,267	4,179	43	83	171	4,393	53.14	4,350	52.62	6
	Ou Dongk	3,862	1,789	151	140	329	2,269	58.75	2,118	54.84	0
	Total Province	23,814	10,060	1,353	689	2,057	13,470	56.56	12,117	50.88	20
Kampong Thom											
	<u>Kampong Thom Prov. Hosp.</u>	20,332	0	0	0	1,459	1,459	7.18	1,459	7.18	9
	Baray and Santuk	7,402	2,554	152	430	418	3,124	42.2	2,972	40.15	4
	Kampong Thom	8,337	2,233	159	1,117	0	2,392	28.69	2,233	26.78	0
	Stong	4,243	1,087	224	758	869	2,180	51.38	1,956	46.1	0
	Total Province	20,332	5,874	535	2,305	2,746	9,155	45.03	8,620	42.4	13
Kampot											
	<u>Kampot Prov. Hosp.</u>	17,431	0	0	0	1,727	1,727	9.91	1,727	9.91	11
	Angkor Chey	3,382	1,784	254	1	129	2,167	64.07	1,913	56.56	0
	Chhouk	5,189	2,689	327	238	576	3,592	69.22	3,265	62.92	4
	Kampong Trach	4,683	1,689	639	163	189	2,517	53.75	1,878	40.1	24
	Kampot	4,015	1,117	578	64	0	1,695	42.22	1,117	27.82	0
	Total Province	17,431	7,279	1,798	466	2,621	11,698	67.11	9,900	56.8	39
Kandal											
	<u>Cheychnash Hosp.</u>	35,827	0	0	0	1,276	1,276	3.56	1,276	3.56	88
	Ang Snuol	1,993	1,564	116	21	0	1,680	84.3	1,564	78.47	0
	Kean Svay	3,919	3,019	675	6	539	4,233	108.01	3,558	90.79	0
	Koh Thom	4,353	1,165	263	192	497	1,925	44.22	1,662	38.18	0
	Ksach Kandal	3,449	1,397	31	13	334	1,762	51.09	1,731	50.19	0
	Muk Kam Poul	1,878	838	49	50	349	1,236	65.81	1,187	63.21	0
	Ponhea Leu	2,074	1,191	30	18	0	1,221	58.87	1,191	57.43	0
	Saang	4,501	1,474	223	55	545	2,242	49.81	2,019	44.86	0
	Takhmao	5,559	2,580	19	0	0	2,599	46.75	2,580	46.41	0

Province	OD Name	Expected Women Pregnancies	Delivery				Delivery by health staff	% delivery by health staff	Delivery at health facility	% Delivery at health facility	Deliveries received ARV
			at HC	at Home by		at RH					
				Health Staff	TBA's						
	Lvea Em	1,999	1,670	54	18	0	1,724	86.24	1,670	83.54	0
	Total Province	35,827	14,898	1,460	373	3,540	19,898	55.54	18,438	51.46	88
Koh Kong											
	<u>Koh Kong Prov. Hosp.</u>	3,919	0	0	0	626	626	15.97	626	15.97	8
	Smach Mean Chey	1,655	364	24	81	0	388	23.44	364	21.99	0
	Srae Ambel	1,721	427	2	71	502	931	54.1	929	53.98	5
	Total Province	3,919	791	26	152	1,128	1,945	49.63	1,919	48.97	13
Kratie											
	<u>Kratie Prov. Hosp.</u>	11,360	0	0	0	1,458	1,458	12.83	1,458	12.83	13
	Chhlong	3,212	941	3	90	866	1,810	56.35	1,807	56.26	0
	Kratie	7,428	1,511	20	458	393	1,924	25.9	1,904	25.63	338
	Total Province	11,360	2,452	23	548	2,717	5,192	45.7	5,169	45.5	351
Mondul Kiri											
	<u>Mondul Kiri Prov Hosp.</u>	2,952	0	0	0	309	309	10.47	309	10.47	0
	Sen Monorom	2,605	718	220	146	0	938	36.01	718	27.56	0
	Total Province	2,952	718	220	146	309	1,247	42.24	1,027	34.79	0
Phnom Penh											
	<u>Municipal Hospital</u>	32,750	0	0	0	2,464	2,464	7.52	2,464	7.52	96
	Cheung	5,694	2,033	0	0	493	2,526	44.36	2,526	44.36	34
	Kandal	7,524	1,029	0	0	0	1,029	13.68	1,029	13.68	0
	Lech	4,562	1,025	18	0	863	1,906	41.78	1,888	41.39	2
	Tbong	6,424	2,738	8	0	1,203	3,949	61.47	3,941	61.35	11
	Sen Sok	2,347	2,877	51	0	0	2,928	124.76	2,877	122.58	0
	Total Province	32,750	9,702	77	0	5,023	14,802	45.2	14,725	44.96	143
Preah Vihear											
	<u>P Vihear 16 Makara Prov Hos</u>	5,781	0	0	0	776	776	13.42	776	13.42	8
	Tbeng Meanchey	6,055	2,754	29	759	0	2,783	45.96	2,754	45.48	0
	Total Province	5,781	2,754	29	759	776	3,559	61.56	3,530	61.06	8
Prey Veng											
	<u>Prey Veng Prov. Hosp.</u>	25,109	0	0	0	656	656	2.61	656	2.61	5
	Kamchay Mear	3,387	1,463	43	40	205	1,711	50.52	1,668	49.25	0
	Kampong Trabek	3,672	1,526	0	72	585	2,111	57.49	2,111	57.49	0
	Mesang	3,409	1,581	8	96	462	2,051	60.16	2,043	59.93	0

Province	OD Name	Expected Women Pregnancies	Delivery				Delivery by health staff	% delivery by health staff	Delivery at health facility	% Delivery at health facility	Deliveries received ARV
			at HC	at Home by		at RH					
				Health Staff	TBA's						
	Neak Loeung	4,772	1,376	542	267	283	2,201	46.12	1,659	34.77	17
	Pearaing	5,164	3,155	3	22	888	4,046	78.35	4,043	78.29	1
	Preah Sdach	3,052	2,002	4	86	302	2,308	75.62	2,304	75.49	20
	Svay Antor	5,682	1,880	618	93	0	2,498	43.96	1,880	33.09	0
	Total Province	25,109	12,983	1,218	676	3,381	17,582	70.02	16,364	65.17	43
Pursat											
	<u>Pursat Prov. Hosp.</u>	13,700	0	0	0	1,450	1,450	10.58	1,450	10.58	16
	<u>Krakor</u>	13,700	0	0	0	0	0	0	0	0	0
	Bakan	4,080	2,238	76	104	413	2,727	66.84	2,651	64.98	1
	Sampov Meas	8,901	4,826	735	339	0	5,561	62.48	4,826	54.22	4
	Total Province	13,700	7,064	811	443	1,863	9,738	71.08	8,927	65.16	21
Ratanakiri											
	<u>Ratanakiri Prov Hos</u>	7,022	0	0	0	1,045	1,045	14.88	1,045	14.88	0
	Banlong	7,478	2,432	46	619	0	2,478	33.14	2,432	32.52	0
	Total Province	7,022	2,432	46	619	1,045	3,523	50.17	3,477	49.52	0
Siemreap											
	<u>Siem Reap Prov. Hosp.</u>	32,870	0	0	0	1,185	1,185	3.61	1,185	3.61	8
	Kralanh	3,898	1,468	1,550	16	389	3,407	87.4	1,857	47.64	1
	Siem Reap	10,992	1,959	7,986	87	0	9,945	90.47	1,959	17.82	0
	Sot Nikum	8,605	4,854	2,363	470	258	7,475	86.87	5,112	59.41	0
	Ankor Chhum	6,970	3,794	0	46	167	3,961	56.83	3,961	56.83	0
	Total Province	32,870	12,075	11,899	619	1,999	25,973	79.02	14,074	42.82	9
Sihanoukville											
	<u>Preah Sihanouk Prov. Hosp</u>	7,255	0	0	0	1,405	1,405	19.37	1,405	19.37	26
	Preah Sihanouk	5,597	2,167	886	85	0	3,053	54.55	2,167	38.72	58
	Total Province	7,255	2,167	886	85	1,405	4,458	61.45	3,572	49.24	84
Stung Treng											
	<u>Stung Treng Prov. Hosp.</u>	3,905	0	0	0	1,176	1,176	30.12	1,176	30.12	10
	Steung Treng	3,839	689	19	788	0	708	18.44	689	17.95	0
	Total Province	3,905	689	19	788	1,176	1,884	48.25	1,865	47.76	10
Svay Rieng											
	<u>Svay Rieng Prov Hosp.</u>	12,569	0	0	0	2,270	2,270	18.06	2,270	18.06	14
	Chi Phu	2,838	1,272	54	233	548	1,874	66.03	1,820	64.13	0

Province	OD Name	Expected Women Pregnancies	Delivery				Delivery by health staff	% delivery by health staff	Delivery at health facility	% Delivery at health facility	Deliveries received ARV
			at HC	at Home by		at RH					
				Health Staff	TBA's						
	Romeas Hek	3,490	2,111	7	283	293	2,411	69.08	2,404	68.88	1
	Svay Rieng	8,552	4,658	79	304	0	4,737	55.39	4,658	54.47	0
	Total Province	12,569	8,041	140	820	3,111	11,292	89.84	11,152	88.73	15
Takeo											
	<u>Takeo Prov Hospital</u>	24,621	0	0	0	1,742	1,742	7.08	1,742	7.08	9
	Ang Rokar	3,950	2,895	3	8	299	3,197	80.94	3,194	80.86	3
	Bati	5,646	2,126	571	2	472	3,169	56.13	2,598	46.01	8
	Daun Keo	6,227	3,547	301	17	0	3,848	61.8	3,547	56.96	0
	Kirivong	6,510	2,563	29	5	1,581	4,173	64.1	4,144	63.66	6
	Prey Kabass	4,587	2,309	63	12	170	2,542	55.42	2,479	54.04	2
	Total Province	24,621	13,440	967	44	4,264	18,671	75.83	17,704	71.91	28
Oddar Meanchey											
	<u>Oddor Meanchey Prov Hosp</u>	6,502	0	0	0	563	563	8.66	563	8.66	11
	Samraong	6,262	3,984	38	81	491	4,513	72.07	4,475	71.46	0
	Total Province	6,502	3,984	38	81	1,054	5,076	78.07	5,038	77.48	11
Kep											
	<u>Kep Prov. Hosp.</u>	1,118	0	0	0	215	215	19.23	215	19.23	0
	Kep	1,007	188	63	5	0	251	24.93	188	18.67	0
	Total Province	1,118	188	63	5	215	466	41.68	403	36.05	0
Pailin											
	<u>Pailin Prov. Hosp.</u>	2,540	0	0	0	947	947	37.28	947	37.28	8
	Pailin	1,890	934	17	19	0	951	50.32	934	49.42	2
	Total Province	2,540	934	17	19	947	1,898	74.72	1,881	74.06	10
	Total	377,380	169,863	31,495	12,921	61,167	262,525	69.57	231,030	61.22	1,054
National Hospital											
	Ang Duong		0	0	0	0	0		0		0
	Angkor Pediatric Hospital		0	0	0	0	0		0		0
	Calmette		0	0	0	10,009	10,009		10,009		823
	CENAT		0	0	0	0	0		0		0
	JaYa 7		0	0	0	0	0		0		0
	Khmer-Soviet Friendship		0	0	0	1,926	1,926		1,926		0
	Kossamak		0	0	0	397	397		397		0
	Kantha Bopha		0	0	0	0	0		0		0

Province	OD Name	Expected Women Pregnancies	Delivery				Delivery by health staff	% delivery by health staff	Delivery at health facility	% Delivery at health facility	Deliveries received ARV
			at HC	at Home by		at RH					
				Health Staff	TBA's						
	MCH		0	0	0	6,959	6,959	6,959		0	
	National Pediatric		0	0	0	0	0	0		0	
	Total		0	0	0	19,291	19,291	19,291		823	
	Total Country	377,380	169,863	31,495	12,921	80,458	281,816	74.68	250,321	66.33	1,877

3.5 Problems related to deliveries

Province	OD Name	Expected Women Pregnancy	# of delivery			Cesarean	% Cesarean	Bleeding	Eclampsia	Uterus Rupture	Septicemia	Other Causes	Maternal Death
			Normal	Complicated	Total								
Banteay Meanchey													
	<u>Cambodia-Japan Friendship PH</u>	22,443	533	630	1,163	174	14.96	89	56	0	0	311	0
	Mongkol Borei	7,063	4,728	118	4,846	0	0	22	1	0	0	117	0
	Poipet	5,823	4,442	111	4,553	50	1.1	7	0	0	0	44	1
	Preah Net Preah	4,323	2,190	10	2,200	0	0	6	0	0	0	7	1
	Thma Puok	3,676	2,402	46	2,448	0	0	4	1	0	0	43	1
	Total Province	22,443	14,295	915	15,210	224	1.47	128	58	0	0	522	3
Battambang													
	<u>Battambang Provincial Hosp.</u>	34,453	2,159	802	2,961	536	18.1	0	0	0	0	266	5
	Thmar Koul	6,491	3,772	131	3,903	0	0	59	0	0	1	80	0
	Maung Russei	5,938	3,400	315	3,715	75	2.02	60	0	0	0	205	5
	Sampov Luon	4,332	3,094	132	3,226	34	1.05	12	3	1	0	85	2
	Battambang	10,632	5,025	0	5,025	0	0	14	0	0	0	0	0
	Sangkae	5,863	3,232	0	3,232	0	0	3	0	0	0	0	0
	Total Province	34,453	20,682	1,380	22,062	645	2.92	148	3	1	1	636	12
Kampong Cham													
	<u>Kampong Cham Prov. Hosp.</u>	51,483	2,168	1,318	3,486	862	24.73	28	17	4	0	407	0
	Chamkar Leu	4,853	3,001	96	3,097	0	0	21	0	0	0	96	0
	Choeung Prey	2,690	1,830	84	1,914	0	0	3	0	0	0	84	0
	Kampong Cham - Kg. Siem	8,804	3,151	0	3,151	0	0	0	0	0	0	0	0
	Kroch Chhmar	3,389	1,472	0	1,472	0	0	3	0	0	0	0	0
	Memut	4,063	3,279	198	3,477	116	3.34	28	1	0	0	70	1
	O Reang Ov - Koh Soutin	3,052	2,269	19	2,288	0	0	0	0	0	0	18	0
	Ponhea Krek - Dambae	6,743	4,615	53	4,668	0	0	4	0	0	0	49	0
	Prey Chhor - Kang Meas	5,592	3,187	0	3,187	0	0	4	0	0	0	0	0
	Srey Santhor - Kang Meas	5,317	2,429	74	2,503	39	1.56	12	1	0	0	23	1
	Tbong Khmum - Kroch Chhmar	6,149	3,856	120	3,976	3	0.08	7	0	0	0	116	0
	Stueng Trang		0	0	0	0	0	0	0	0	0	0	0
	Batheay	3,257	1,918	4	1,922	0	0	8	0	0	0	0	0
	Total Province	51,483	33,175	1,966	35,141	1,020	2.9	118	19	4	0	863	2
Kampong Chhnang													
	<u>Kampong Chhnang Prov Hosp</u>	17,694	973	503	1,476	350	23.71	1	0	0	0	152	1

Kampong Chhnang	7,920	3,638	3	3,641	0	0	21	0	0	0	0	0
Kampong Tralach	5,877	3,754	111	3,865	0	0	52	8	0	1	51	1
Boribo	3,609	2,882	5	2,887	0	0	9	0	0	0	3	0
Total Province	17,694	11,247	622	11,869	350	2.95	83	8	0	1	206	2

Kampong Speu

<u>Kampong Speu Prov. Hosp.</u>	23,814	1,136	421	1,557	168	10.79	11	2	0	0	240	0
Kampong Speu	12,120	5,717	0	5,717	0	0	11	0	0	0	0	1
Kong Pisey	8,267	4,394	82	4,476	0	0	8	0	0	0	17	0
Ou Dongk	3,862	2,350	59	2,409	0	0	12	0	0	1	25	1
Total Province	23,814	13,597	562	14,159	168	1.19	42	2	0	1	282	2

Kampong Thom

<u>Kampong Thom Prov. Hosp.</u>	20,332	1,028	431	1,459	264	18.09	25	16	1	0	125	0
Baray and Santuk	7,402	3,535	19	3,554	13	0.37	10	0	0	0	4	0
Kampong Thom	8,337	3,509	0	3,509	0	0	2	0	0	0	0	1
Stong	4,243	2,831	107	2,938	34	1.16	9	3	0	0	60	0
Total Province	20,332	10,903	557	11,460	311	2.71	46	19	1	0	189	1

Kampot

<u>Kampot Prov. Hosp.</u>	17,431	1,189	538	1,727	386	22.35	3	55	0	0	94	1
Angkor Chey	3,382	2,120	48	2,168	0	0	35	0	0	0	26	0
Chhouk	5,189	3,692	138	3,830	0	0	26	12	0	0	91	0
Kampong Trach	4,683	2,543	137	2,680	0	0	14	12	0	0	92	0
Kampot	4,015	1,759	0	1,759	0	0	20	0	0	0	0	0
Total Province	17,431	11,303	861	12,164	386	3.17	98	79	0	0	303	1

Kandal

<u>Cheychnash Hosp.</u>	35,827	918	358	1,276	331	25.94	1	0	0	0	26	0
Ang Snuol	1,993	1,678	23	1,701	0	0	1	0	0	0	0	0
Kean Svay	3,919	4,239	0	4,239	0	0	44	0	0	0	0	0
Koh Thom	4,353	2,037	80	2,117	50	2.36	0	2	0	0	28	0
Ksach Kandal	3,449	1,765	10	1,775	0	0	7	0	0	0	3	0
Muk Kam Poul	1,878	1,282	4	1,286	0	0	0	0	0	0	0	0
Ponhea Leu	2,074	1,239	0	1,239	0	0	3	0	0	0	0	0
Saang	4,501	2,297	0	2,297	0	0	2	0	0	0	0	0
Takhmao	5,559	2,496	103	2,599	0	0	7	0	0	0	0	0
Lvea Em	1,999	1,742	0	1,742	0	0	2	0	0	0	0	0
Total Province	35,827	19,693	578	20,271	381	1.88	67	2	0	0	57	0

Koh Kong

<u>Koh Kong Prov. Hosp.</u>	3,919	475	151	626	23	3.67	0	2	0	0	126	0
Smach Mean Chey	1,655	469	0	469	0	0	2	0	0	0	0	1
Srae Ambel	1,721	990	12	1,002	0	0	7	2	0	0	3	0
Total Province	3,919	1,934	163	2,097	23	1.1	9	4	0	0	129	1
Kratie												
<u>Kratie Prov. Hosp.</u>	11,360	1,177	281	1,458	173	11.87	49	58	0	1	0	2
Chhlong	3,212	1,864	36	1,900	5	0.26	6	1	0	0	26	0
Kratie	7,428	2,374	8	2,382	0	0	47	0	0	0	1	1
Total Province	11,360	5,415	325	5,740	178	3.1	102	59	0	1	27	3
Mondul Kiri												
<u>Mondul Kiri Prov Hosp.</u>	2,952	270	39	309	19	6.15	9	6	0	0	5	0
Sen Monorom	2,605	1,081	3	1,084	0	0	5	0	0	0	0	2
Total Province	2,952	1,351	42	1,393	19	1.36	14	6	0	0	5	2
Phnom Penh												
<u>Municipal Hospital</u>	32,750	2,039	425	2,464	368	14.94	0	5	0	2	50	0
Cheung	5,694	2,521	5	2,526	0	0	3	0	0	0	4	0
Kandal	7,524	1,014	15	1,029	0	0	0	0	0	0	0	0
Lech	4,562	1,894	12	1,906	0	0	0	0	0	0	0	0
Tbong	6,424	3,900	49	3,949	0	0	2	0	0	0	0	0
Sen Sok	2,347	2,914	14	2,928	0	0	5	0	0	0	0	0
Total Province	32,750	14,282	520	14,802	368	2.49	10	5	0	2	54	0
Preah Vihear												
<u>P Vihear 16 Makara Prov Hos</u>	5,781	694	82	776	82	10.57	0	0	0	0	0	0
Tbeng Meanchey	6,055	3,540	2	3,542	0	0	6	0	0	0	0	0
Total Province	5,781	4,234	84	4,318	82	1.9	6	0	0	0	0	0
Prey Veng												
<u>Prey Veng Prov. Hosp.</u>	25,109	556	100	656	92	14.02	1	7	0	0	0	0
Kamchay Mear	3,387	1,735	16	1,751	0	0	3	0	0	0	13	0
Kampong Trabek	3,672	2,101	82	2,183	26	1.19	47	9	0	0	0	1
Mesang	3,409	2,147	0	2,147	0	0	0	0	0	0	0	1
Neak Loeung	4,772	2,399	69	2,468	2	0.08	15	2	0	0	55	0
Pearaing	5,164	3,596	472	4,068	119	2.93	20	0	0	0	353	2
Preah Sdach	3,052	2,394	0	2,394	0	0	0	0	0	0	0	0
Svay Antor	5,682	2,565	26	2,591	0	0	2	0	0	0	0	0
Total Province	25,109	17,493	765	18,258	239	1.31	88	18	0	0	421	4
Pursat												

<u>Pursat Prov. Hosp.</u>	13,700	899	551	1,450	273	18.83	46	28	0	0	204	0
Krakor	13,700	0	0	0	0	0	0	0	0	0	0	0
Bakan	4,080	2,818	13	2,831	0	0	2	0	0	0	13	0
Sampov Meas	8,901	5,891	9	5,900	0	0	13	0	0	0	0	0
Total Province	13,700	9,608	573	10,181	273	2.68	61	28	0	0	217	0
Ratanakiri												
<u>Ratanakiri Prov Hos</u>	7,022	787	258	1,045	64	6.12	1	0	0	0	193	0
Banlong	7,478	3,096	1	3,097	0	0	67	0	0	0	0	1
Total Province	7,022	3,883	259	4,142	64	1.55	68	0	0	0	193	1
Siemreap												
<u>Siem Reap Prov. Hosp.</u>	32,870	959	226	1,185	141	11.9	59	16	6	2	2	6
Kralanh	3,898	3,372	51	3,423	0	0	12	1	0	0	41	0
Siem Reap	10,992	10,032	0	10,032	0	0	3	0	0	0	0	1
Sot Nikum	8,605	7,938	7	7,945	7	0.09	54	0	0	0	0	0
Ankor Chhum	6,970	4,007	0	4,007	0	0	3	0	0	0	0	5
Total Province	32,870	26,308	284	26,592	148	0.56	131	17	6	2	43	12
Sihanoukville												
<u>Preah Sihanouk Prov. Hosp</u>	7,255	747	658	1,405	190	13.52	2	1	0	0	465	0
Preah Sihanouk	5,597	3,138	0	3,138	0	0	8	0	0	0	0	0
Total Province	7,255	3,885	658	4,543	190	4.18	10	1	0	0	465	0
Stung Treng												
<u>Stung Treng Prov. Hosp.</u>	3,905	992	184	1,176	78	6.63	58	10	0	0	38	0
Steung Treng	3,839	1,495	1	1,496	0	0	8	0	0	0	0	1
Total Province	3,905	2,487	185	2,672	78	2.92	66	10	0	0	38	1
Svay Rieng												
<u>Svay Rieng Prov Hosp.</u>	12,569	1,665	605	2,270	324	14.27	22	9	0	3	247	2
Chi Phu	2,838	2,084	23	2,107	0	0	0	0	0	0	23	0
Romeas Hek	3,490	2,578	116	2,694	0	0	0	0	0	0	116	0
Svay Rieng	8,552	5,041	0	5,041	0	0	4	0	0	0	0	0
Total Province	12,569	11,368	744	12,112	324	2.68	26	9	0	3	386	2
Takeo												
<u>Takeo Prov Hospital</u>	24,621	1,121	621	1,742	283	16.25	0	0	0	0	338	0
Ang Rokar	3,950	3,057	148	3,205	0	0	11	0	0	0	145	0
Bati	5,646	3,070	101	3,171	0	0	2	1	0	0	93	0
Daun Keo	6,227	3,856	9	3,865	0	0	5	0	0	0	0	0
Kirivong	6,510	3,849	329	4,178	184	4.4	44	15	0	0	118	2

Prey Kabass	4,587	2,488	66	2,554	0	0	22	1	9	0	34	0
Total Province	24,621	17,441	1,274	18,715	467	2.5	84	17	9	0	728	2
Oddar Meanchey												
Oddor Meanchey Prov Hosp	6,502	282	281	563	40	7.1	13	3	0	0	225	0
Samraong	6,262	4,318	276	4,594	0	0	9	0	0	0	269	1
Total Province	6,502	4,600	557	5,157	40	0.78	22	3	0	0	494	1
Kep												
Kep Prov. Hosp.	1,118	178	37	215	0	0	29	1	0	1	6	0
Kep	1,007	256	0	256	0	0	0	0	0	0	0	0
Total Province	1,118	434	37	471	0	0	29	1	0	1	6	0
Pailin												
Pailin Prov. Hosp.	2,540	768	179	947	72	7.6	4	1	0	0	102	0
Pailin	1,890	969	1	970	0	0	27	0	0	0	0	0
Total Province	2,540	1,737	180	1,917	72	3.76	31	1	0	0	102	0
Total	377,380	261,355	14,091	275,446	6,050	2.2	1,487	369	21	12	6,366	52
National Hospital												
Ang Duong		0	0	0	0	0	0	0	0	0	0	0
Angkor Pediatric Hospital		0	0	0	0	0	0	0	0	0	0	0
Calmette		6,531	3,478	10,009	2,735	27.33	110	183	20	119	311	2
CENAT		0	0	0	0	0	0	0	0	0	0	0
JaYa 7		0	0	0	0	0	0	0	0	0	0	0
Khmer-Soviet Friendship		1,422	504	1,926	257	13.34	0	0	0	0	247	0
Kossamak		261	136	397	127	31.99	0	0	0	0	9	0
Kantha Bopha		0	0	0	0	0	0	0	0	0	0	0
MCH		4,725	2,234	6,959	1,513	21.74	181	34	2	0	504	0
National Pediatric		0	0	0	0	0	0	0	0	0	0	0
Total		12,939	6,352	19,291	4,632	24.01	291	217	22	119	1,071	2
Total Country	377,380	274,294	20,443	294,737	10,682	3.62	1,778	586	43	131	7,437	54

3.6 Postpartum care

Province	OD Name	ExpW.Preg.	1st Visit	2nd Visit	3rd Visit	4th+ Visit	Total visit	% 1st Visit
Banteay Meanchey								
	<u>Cambodia-Japan Friendship PH</u>	22,443	1,127	1,113	0	0	2,240	5.02
	Mongkol Borei	7,063	4,128	3,052	1,534	534	9,248	58.45
	Poipet	5,823	3,151	676	149	104	4,080	54.11
	Preah Net Preah	4,323	2,197	1,450	517	6	4,170	50.82
	Thma Puok	3,676	2,375	1,980	604	25	4,984	64.61
	Total Province	22,443	12,978	8,271	2,804	669	24,722	57.83
Battambang								
	<u>Battambang Provincial Hosp.</u>	34,453	1,434	4,050	629	0	6,113	4.16
	Thmar Koul	6,491	3,187	1,877	475	29	5,568	49.1
	Maung Russei	5,938	3,825	1,931	483	187	6,426	64.42
	Sampov Luon	4,332	3,152	1,157	105	8	4,422	72.76
	Battambang	10,632	6,622	3,983	1,738	954	13,297	62.28
	Sangkae	5,863	3,125	2,861	233	52	6,271	53.3
	Total Province	34,453	21,345	15,859	3,663	1,230	42,097	61.95
Kampong Cham								
	<u>Kampong Cham Prov. Hosp.</u>	51,483	0	0	0	0	0	0
	Chamkar Leu	4,853	2,910	2,116	591	134	5,751	59.96
	Choeung Prey	2,690	1,889	1,686	70	0	3,645	70.22
	Kampong Cham - Kg. Siem	8,804	2,594	2,928	2,463	2,035	10,020	29.46

Kroch Chhmar	3,389	643	933	291	77	1,944	18.97
Memut	4,063	1,907	1,698	1,189	281	5,075	46.94
O Reang Ov - Koh Soutin	3,052	1,487	1,195	296	94	3,072	48.72
Ponhea Krek - Dambae	6,743	3,789	2,626	312	43	6,770	56.19
Prey Chhor - Kang Meas	5,592	2,964	2,487	182	15	5,648	53
Srey Santhor - Kang Meas	5,317	2,130	1,257	170	12	3,569	40.06
Tbong Khmum - Kroch Chhmar	6,149	3,626	2,627	658	261	7,172	58.97
Stueng Trang		0	0	0	0	0	0
Batheay	3,257	1,882	1,324	137	19	3,362	57.78
Total Province	51,483	25,821	20,877	6,359	2,971	56,028	50.15

Kampong Chhnang

<u>Kampong Chhnang Prov Hosp</u>	17,694	1,488	1,186	786	555	4,015	8.41
Kampong Chhnang	7,920	3,476	2,883	97	83	6,539	43.89
Kampong Tralach	5,877	3,712	3,678	1,845	1,314	10,549	63.16
Boribo	3,609	2,815	2,038	399	168	5,420	78
Total Province	17,694	11,491	9,785	3,127	2,120	26,523	64.94

Kampong Speu

<u>Kampong Speu Prov. Hosp.</u>	23,814	846	806	675	1,106	3,433	3.55
Kampong Speu	12,120	4,370	2,332	1,227	291	8,220	36.06
Kong Pisey	8,267	4,335	3,358	1,843	169	9,705	52.44
Ou Dongk	3,862	1,925	1,290	452	28	3,695	49.84
Total Province	23,814	11,476	7,786	4,197	1,594	25,053	48.19

Kampong Thom

<u>Kampong Thom Prov. Hosp.</u>	20,332	1,000	1,254	0	0	2,254	4.92
Baray and Santuk	7,402	3,077	2,931	1,504	408	7,920	41.57
Kampong Thom	8,337	2,301	2,267	626	264	5,458	27.6
Stong	4,243	1,963	1,823	430	8	4,224	46.26
Total Province	20,332	8,341	8,275	2,560	680	19,856	41.02

Kampot

<u>Kampot Prov. Hosp.</u>	17,431	0	0	0	0	0	0
Angkor Chey	3,382	2,025	1,823	539	11	4,398	59.88
Chhouk	5,189	3,160	2,763	2,413	2,175	10,511	60.9
Kampong Trach	4,683	1,981	828	192	58	3,059	42.3
Kampot	4,015	1,409	961	380	90	2,840	35.09
Total Province	17,431	8,575	6,375	3,524	2,334	20,808	49.19

Kandal

<u>Cheychnash Hosp.</u>	35,827	0	0	0	0	0	0
Ang Snuol	1,993	1,474	1,095	17	2	2,588	73.96
Kean Svay	3,919	3,637	2,313	837	356	7,143	92.8
Koh Thom	4,353	1,350	1,634	1,267	11	4,262	31.01
Ksach Kandal	3,449	1,747	1,689	927	250	4,613	50.65
Muk Kam Poul	1,878	1,180	1,182	506	12	2,880	62.83
Ponhea Leu	2,074	979	720	104	56	1,859	47.2
Saang	4,501	1,441	1,156	708	264	3,569	32.02
Takhmao	5,559	2,545	2,121	896	453	6,015	45.78
Lvea Em	1,999	1,647	1,143	348	175	3,313	82.39

	Total Province	35,827	16,000	13,053	5,610	1,579	36,242	44.66
Koh Kong								
	<u>Koh Kong Prov. Hosp.</u>	3,919	617	617	617	0	1,851	15.74
	Smach Mean Chey	1,655	805	368	27	1	1,201	48.64
	Srae Ambel	1,721	979	828	135	32	1,974	56.89
	Total Province	3,919	2,401	1,813	779	33	5,026	61.27
Kratie								
	<u>Kratie Prov. Hosp.</u>	11,360	0	0	0	0	0	0
	Chhlong	3,212	897	965	56	2	1,920	27.93
	Kratie	7,428	1,516	1,437	539	300	3,792	20.41
	Total Province	11,360	2,413	2,402	595	302	5,712	21.24
Mondul Kiri								
	<u>Mondul Kiri Prov Hosp.</u>	2,952	0	0	0	0	0	0
	Sen Monorom	2,605	857	481	305	122	1,765	32.9
	Total Province	2,952	857	481	305	122	1,765	29.03
Phnom Penh								
	<u>Municipal Hospital</u>	32,750	0	0	0	0	0	0
	Cheung	5,694	2,089	1,625	289	5	4,008	36.69
	Kandal	7,524	1,079	1,057	455	208	2,799	14.34
	Lech	4,562	1,914	745	152	33	2,844	41.96
	Tbong	6,424	3,839	2,347	1,277	741	8,204	59.76
	Sen Sok	2,347	2,593	1,269	337	68	4,267	110.48
	Total Province	32,750	11,514	7,043	2,510	1,055	22,122	35.16

Preah Vihear

<u>P Vihear 16 Makara Prov Hos</u>	5,781	682	30	10	0	722	11.8
Tbeng Meanchey	6,055	3,274	900	73	0	4,247	54.07
Total Province	5,781	3,956	930	83	0	4,969	68.43

Prey Veng

<u>Prey Veng Prov. Hosp.</u>	25,109	603	603	0	0	1,206	2.4
Kamchay Mear	3,387	1,702	478	54	0	2,234	50.25
Kampong Trabek	3,672	1,561	931	116	10	2,618	42.51
Mesang	3,409	1,691	824	182	19	2,716	49.6
Neak Loeung	4,772	2,143	1,660	747	101	4,651	44.91
Pearaing	5,164	4,111	3,601	624	219	8,555	79.61
Preah Sdach	3,052	2,174	2,030	517	144	4,865	71.23
Svay Antor	5,682	2,618	966	249	39	3,872	46.08
Total Province	25,109	16,603	11,093	2,489	532	30,717	66.12

Pursat

<u>Pursat Prov. Hosp.</u>	13,700	1,437	1,367	871	557	4,232	10.49
<u>Krakor</u>	13,700	0	0	0	0	0	0
Bakan	4,080	2,875	2,024	435	92	5,426	70.47
Sampov Meas	8,901	6,009	3,250	461	92	9,812	67.51
Total Province	13,700	10,321	6,641	1,767	741	19,470	75.34

Ratanakiri

<u>Ratanakiri Prov Hos</u>	7,022	0	0	0	0	0	0
Banlong	7,478	2,817	2,250	1,393	412	6,872	37.67

	Total Province	7,022	2,817	2,250	1,393	412	6,872	40.12
Siemreap								
	<u>Siem Reap Prov. Hosp.</u>	32,870	1,180	237	137	0	1,554	3.59
	Kralanh	3,898	2,754	2,308	140	6	5,208	70.65
	Siem Reap	10,992	8,898	2,089	166	6	11,159	80.95
	Sot Nikum	8,605	6,858	1,541	162	18	8,579	79.7
	Ankor Chhum	6,970	5,261	4,332	1,338	182	11,113	75.48
	Total Province	32,870	24,951	10,507	1,943	212	37,613	75.91
Sihanoukville								
	<u>Preah Sihanouk Prov. Hosp</u>	7,255	0	0	0	0	0	0
	Preah Sihanouk	5,597	2,215	2,131	1,265	227	5,838	39.57
	Total Province	7,255	2,215	2,131	1,265	227	5,838	30.53
Stung Treng								
	<u>Stung Treng Prov. Hosp.</u>	3,905	1,176	1,154	875	2	3,207	30.12
	Steung Treng	3,839	923	970	581	450	2,924	24.04
	Total Province	3,905	2,099	2,124	1,456	452	6,131	53.75
Svay Rieng								
	<u>Svay Rieng Prov Hosp.</u>	12,569	794	703	0	0	1,497	6.32
	Chi Phu	2,838	1,134	645	212	112	2,103	39.96
	Romeas Hek	3,490	2,690	2,356	1,090	427	6,563	77.08
	Svay Rieng	8,552	5,002	442	24	28	5,496	58.49
	Total Province	12,569	9,620	4,146	1,326	567	15,659	76.54
Takeo								

<u>Takeo Prov Hospital</u>	24,621	1,900	290	31	20	2,241	7.72
Ang Rokar	3,950	3,121	2,623	1,030	144	6,918	79.01
Bati	5,646	2,738	938	277	110	4,063	48.49
Daun Keo	6,227	3,624	2,607	709	227	7,167	58.2
Kirivong	6,510	4,107	2,329	2,032	909	9,377	63.09
Prey Kabass	4,587	2,258	763	223	18	3,262	49.23
Total Province	24,621	17,748	9,550	4,302	1,428	33,028	72.08

Oddar Meanchey

<u>Oddor Meanchey Prov Hosp</u>	6,502	391	0	0	0	391	6.01
Samraong	6,262	4,607	2,400	1,014	132	8,153	73.57
Total Province	6,502	4,998	2,400	1,014	132	8,544	76.87

Kep

<u>Kep Prov. Hosp.</u>	1,118	68	0	0	28	96	6.08
Kep	1,007	135	94	32	0	261	13.41
Total Province	1,118	203	94	32	28	357	18.16

Pailin

<u>Pailin Prov. Hosp.</u>	2,540	0	0	0	0	0	0
Pailin	1,890	968	410	202	176	1,756	51.22
Total Province	2,540	968	410	202	176	1,756	38.11

Total	377,380	229,711	154,296	53,305	19,596	456,908	60.87
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National Hospital

Ang Duong	0	0	0	0	0	0	
Angkor Pediatric Hospital	0	0	0	0	0	0	

Calmette	787	0	0	0	787		
CENAT	0	0	0	0	0		
JaYa 7	0	0	0	0	0		
Khmer-Soviet Friendship	0	0	0	0	0		
Kossamak	29	7	2	9	47		
Kantha Bopha	0	0	0	0	0		
MCH	7,027	1,671	0	0	8,698		
National Pediatric	0	0	0	0	0		
Total	7,843	1,678	2	9	9,532		
Total Country	377,380	237,554	155,974	53,307	19,605	466,440	62.95

3.7 Folic acid and iron supplementation

Province	OD Name	Expected women pregnancy	# of Pregnant women received iron		# of Post partum women receiving iron (42tablets)	# of Pregnant women received iron treatment	# of Post partum women receiving iron treatment	%Pregnant Women Received Iron (90)
			1st visit (60 tablets)	2nd visit (30 tabletsd)				
	<u>Cambodia-Japan Friendship PH</u>	22,443	10	39	963	0	81	0.17
	Mongkol Borei	7,063	6,635	6,294	5,092	20	19	89.11
	Poipet	5,823	6,768	7,240	3,597	18	320	124.33
	Preah Net Preah	4,323	3,553	3,374	2,250	7	4	78.05
	Thma Puok	3,676	3,075	2,798	2,450	38	19	76.12
	Total Province	22,443	20,041	19,745	14,352	83	443	87.98
Battambang								
	<u>Battambang Provincial Hosp.</u>	34,453	0	0	3,094	0	0	0
	Thmar Koul	6,491	6,187	4,913	3,727	294	136	75.69
	Maung Russei	5,938	4,884	4,837	4,512	266	11	81.46
	Sampov Luon	4,332	5,384	5,175	3,155	732	164	119.46
	Battambang	10,632	9,548	8,869	5,439	342	107	83.42
	Sangkae	5,863	4,565	4,119	3,208	156	92	70.25
	Total Province	34,453	30,568	27,913	23,135	1,790	510	81.02
Kampong Cham								
	<u>Kampong Cham Prov. Hosp.</u>	51,483	0	0	0	0	0	0
	Chamkar Leu	4,853	4,423	4,911	3,201	152	0	101.2
	Choeung Prey	2,690	2,291	2,692	1,919	0	292	100.07
	Kampong Cham - Kg. Siem	8,804	5,993	4,905	9,885	138	413	55.71
	Kroch Chhmar	3,389	2,901	2,433	1,287	69	35	71.79
	Memut	4,063	4,969	4,505	3,177	31	43	110.88
	O Reang Ov - Koh Soutin	3,052	2,261	1,902	2,131	73	166	62.32
	Ponhea Krek - Dambae	6,743	6,350	5,713	4,616	3	104	84.72
	Prey Chhor - Kang Meas	5,592	4,315	5,724	3,233	67	37	102.36
	Srey Santhor - Kang Meas	5,317	2,351	2,196	2,487	0	23	41.3
	Tbong Khmum - Kroch Chhmar	6,149	5,873	4,640	4,064	1	97	75.46
	Stueng Trang		0	0	0	0	0	0
	Batheay	3,257	2,730	3,265	2,110	0	15	100.25
	Total Province	51,483	44,457	42,886	38,110	534	1,225	83.3
Kampong Chhnang								
	<u>Kampong Chhnang Prov Hosp</u>	17,694	54	301	1,490	1,123	1,488	1.7

Kampong Chhnang	7,920	5,644	4,391	3,635	151	21	55.44
Kampong Tralach	5,877	4,736	4,292	3,878	949	1	73.03
Boribo	3,609	3,088	2,325	2,826	1,068	327	64.42
Total Province	17,694	13,522	11,309	11,829	3,291	1,837	63.91

Kampong Speu

<u>Kampong Speu Prov. Hosp.</u>	23,814	0	0	867	0	746	0
Kampong Speu	12,120	9,745	8,454	5,528	41	55	69.75
Kong Pisey	8,267	5,535	5,168	4,856	162	182	62.51
Ou Dongk	3,862	3,126	2,739	2,334	2	2	70.92
Total Province	23,814	18,406	16,361	13,585	205	985	68.7

Kampong Thom

<u>Kampong Thom Prov. Hosp.</u>	20,332	0	0	1,478	0	1,015	0
Baray and Santuk	7,402	5,518	4,557	3,714	113	40	61.56
Kampong Thom	8,337	6,857	6,672	4,606	677	167	80.03
Stong	4,243	4,025	3,269	2,738	196	149	77.04
Total Province	20,332	16,400	14,498	12,536	986	1,371	71.31

Kampot

<u>Kampot Prov. Hosp.</u>	17,431	0	0	1,582	0	0	0
Angkor Chey	3,382	1,960	2,052	2,827	0	121	60.67
Chhouk	5,189	4,582	4,551	4,331	6	1	87.7
Kampong Trach	4,683	3,423	2,863	2,993	45	70	61.14
Kampot	4,015	3,259	2,328	1,981	32	0	57.98
Total Province	17,431	13,224	11,794	13,714	83	192	67.66

Kandal

<u>Cheychnash Hosp.</u>	35,827	0	0	1,184	0	0	0
Ang Snuol	1,993	3,235	2,417	2,007	34	63	121.27
Kean Svay	3,919	4,250	3,172	4,194	1	3	80.94
Koh Thom	4,353	2,789	2,792	2,284	3	2	64.14
Ksach Kandal	3,449	2,470	2,012	1,871	0	0	58.34
Muk Kam Poul	1,878	2,679	8,489	1,354	77	60	452.02
Ponhea Leu	2,074	3,141	1,487	1,163	186	32	71.7
Saang	4,501	3,449	2,438	2,074	37	22	54.17
Takhmao	5,559	6,881	4,792	2,513	16	45	86.2
Lvea Em	1,999	1,632	1,362	1,758	3	3	68.13

	Total Province	35,827	30,526	28,961	20,402	357	230	80.84
Koh Kong								
	<u>Koh Kong Prov. Hosp.</u>	3,919	0	0	631	0	0	0
	Smach Mean Chey	1,655	1,762	1,588	493	34	3	95.95
	Srae Ambel	1,721	1,537	1,440	1,101	39	4	83.67
	Total Province	3,919	3,299	3,028	2,225	73	7	77.26
Kratie								
	<u>Kratie Prov. Hosp.</u>	11,360	0	0	1,594	0	1,594	0
	Chhlong	3,212	11,970	1,668	1,877	1	49	51.93
	Kratie	7,428	6,093	4,051	2,472	147	104	54.54
	Total Province	11,360	18,063	5,719	5,943	148	1,747	50.34
Mondul Kiri								
	<u>Mondul Kiri Prov Hosp.</u>	2,952	0	0	313	0	16	0
	Sen Monorom	2,605	2,642	2,178	1,123	21	75	83.61
	Total Province	2,952	2,642	2,178	1,436	21	91	73.78
Phnom Penh								
	<u>Municipal Hospital</u>	32,750	0	0	2,464	0	0	0
	Cheung	5,694	3,885	3,959	2,518	536	76	69.53
	Kandal	7,524	4,767	3,873	1,109	1,035	432	51.48
	Lech	4,562	4,768	3,905	2,091	1,350	395	85.6
	Tbong	6,424	7,518	6,507	3,900	58	6	101.29
	Sen Sok	2,347	7,168	4,984	4,927	20	105	212.36
	Total Province	32,750	28,106	23,228	17,009	2,999	1,014	70.93
Preah Vihear								
	<u>P Vihear 16 Makara Prov Hos</u>	5,781	614	449	769	100	222	7.77
	Tbeng Meanchey	6,055	10,585	4,989	3,610	1	0	82.39
	Total Province	5,781	11,199	5,438	4,379	101	222	94.07
Prey Veng								
	<u>Prey Veng Prov. Hosp.</u>	25,109	0	0	202	0	0	0
	Kamchay Mear	3,387	2,447	2,064	2,129	38	86	60.94
	Kampong Trabek	3,672	2,532	2,079	2,398	15	2	56.62
	Mesang	3,409	2,531	2,196	2,465	0	186	64.42
	Neak Loeung	4,772	3,201	3,071	3,273	3	0	64.35
	Pearaing	5,164	4,505	5,207	4,086	24	175	100.83

	Preah Sdach	3,052	5,049	3,084	2,275	0	112	101.05
	Svay Antor	5,682	4,021	3,322	3,417	46	93	58.47
	Total Province	25,109	24,286	21,023	20,245	126	654	83.73
Pursat								
	<u>Pursat Prov. Hosp.</u>	13,700	0	0	1,503	0	1	0
	<u>Krakor</u>	13,700	0	0	0	0	0	0
	Bakan	4,080	3,556	3,577	3,053	352	105	87.67
	Sampov Meas	8,901	8,388	7,415	6,001	272	140	83.31
	Total Province	13,700	11,944	10,992	10,557	624	246	80.23
Ratanakiri								
	<u>Ratanakiri Prov. Hos</u>	7,022	0	0	1,034	0	0	0
	Banlong	7,478	6,490	5,326	3,678	153	156	71.22
	Total Province	7,022	6,490	5,326	4,712	153	156	75.85
Siemreap								
	<u>Siem Reap Prov. Hosp.</u>	32,870	0	0	1,179	0	0	0
	Kralanh	3,898	3,173	3,281	3,487	2	22	84.17
	Siem Reap	10,992	12,209	11,420	8,897	57	50	103.89
	Sot Nikum	8,605	7,936	7,002	7,353	55	26	81.37
	Ankor Chhum	6,970	6,422	5,810	5,378	4	15	83.36
	Total Province	32,870	29,740	27,513	26,294	118	113	83.7
Sihanoukville								
	<u>Preah Sihanouk Prov. Hosp</u>	7,255	0	0	1,370	0	0	0
	Preah Sihanouk	5,597	5,325	4,250	2,456	16	116	75.93
	Total Province	7,255	5,325	4,250	3,826	16	116	58.58
Stung Treng								
	<u>Stung Treng Prov. Hosp.</u>	3,905	0	0	1,306	0	0	0
	Steung Treng	3,839	3,809	2,861	1,607	226	42	74.52
	Total Province	3,905	3,809	2,861	2,913	226	42	73.27
Svay Rieng								
	<u>Svay Rieng Prov Hosp.</u>	12,569	0	0	2,270	0	0	0
	Chi Phu	2,838	2,667	1,986	2,691	213	482	69.98
	Romeas Hek	3,490	2,609	2,668	2,740	8	29	76.45
	Svay Rieng	8,552	6,075	5,788	7,590	7	12	67.68
	Total Province	12,569	11,351	10,442	15,291	228	523	83.08

Takeo								
Takeo Prov Hospital	24,621	0	0	1,443	0	1,424	0	
Ang Rokar	3,950	3,565	3,724	3,042	102	105	94.28	
Bati	5,646	4,444	4,148	3,098	296	85	73.47	
Daun Keo	6,227	3,627	4,365	3,862	26	54	70.1	
Kirivong	6,510	4,161	4,553	4,262	35	26	69.94	
Prey Kabass	4,587	3,283	3,219	2,504	141	79	70.18	
Total Province	24,621	19,080	20,009	18,211	600	1,773	81.27	
Oddar Meanchey								
Oddor Meanchey Prov Hosp	6,502	0	0	550	0	0	0	
Samraong	6,262	7,519	6,281	4,867	375	182	100.3	
Total Province	6,502	7,519	6,281	5,417	375	182	96.6	
Kep								
Kep Prov. Hosp.	1,118	230	143	349	0	0	12.79	
Kep	1,007	560	528	374	9	26	52.43	
Total Province	1,118	790	671	723	9	26	60.02	
Pailin								
Pailin Prov. Hosp.	2,540	0	0	869	0	0	0	
Pailin	1,890	2,388	1,904	964	165	4	100.74	
Total Province	2,540	2,388	1,904	1,833	165	4	74.96	
Total	377,380	373,175	324,330	288,677	13,311	13,709	85.94	
National Hospital								
Ang Duong		0	0	0	0	0		
Angkor Pediatric Hospital		0	0	0	0	0		
Calmette		4,902	4,329	0	4,580	0		
CENAT		0	0	0	0	0		
JaYa 7		0	0	0	0	0		
Khmer-Soviet Friendship		1,009	628	0	2,585	0		
Kossamak		227	79	379	454	409		
Kantha Bopha		0	0	0	0	0		
MCH		5,722	3,670	7,175	0	0		
National Pediatric		0	0	0	0	0		
Total		11,860	8,706	7,554	7,619	409		

Total Country	377,380	385,035	333,036	296,231	20,930	14,118	88.25
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3.8 Immunization program for children under 1 year

Province	OD Name	# Children < 1 Year	BCG #children	HepB at birth			# of DPT 1	# of DPT 2	# of DPT 3	# of Measles	% of Measles	# Fully Immunized	% Fully Immunized
				<24 hours	24 hours-7 days	Total							
Banteay Meanchey													
	<u>Cambodia-Japan Friendship PH</u>	17574	1516	1516	0	1516	16	8	6	7	0.04	0	0
	Mongkol Borei	5531	6451	5308	84	5392	6330	6249	6197	5928	107.18	5,850	105.77
	Poipet	4559	6123	3804	806	4610	6106	5892	5766	5634	123.58	5,517	121.01
	Preah Net Preah	3,385	3,134	2,267	84	2,351	3,196	3,194	3,118	3,042	89.87	2,989	88.30
	Thma Puok	2,879	2,595	2,144	155	2,299	2,803	2,746	2,690	2,507	87.08	2,325	80.76
	Total Province	17,574	19,819	15,039	1,129	16,168	18,451	18,089	17,777	17,118	97.41	16,681	94.92
Battambang													
	<u>Battambang Provincial Hosp.</u>	28,711	1,994	1,585	0	1,585	0	0	0	0	0	0	0
	Thmar Koul	5,410	4,646	3,106	61	3,167	5,088	4,977	5,028	4,935	91.22	4,735	87.52
	Maung Russei	4,950	5,060	2,133	504	2,637	5,236	5,016	5,029	4,688	94.71	4,551	91.94
	Sampov Luon	3,609	3,574	1,707	607	2,314	3,932	3,832	3,736	3,232	89.55	3,154	87.39
	Battambang	8,861	7,032	5,308	3	5,311	8,365	8,177	8,421	8,148	91.95	7,942	89.63
	Sangkae	4,887	3,804	2,679	99	2,778	4,429	4,479	4,590	4,492	91.92	4,403	90.10
	Total Province	28,711	26,110	16,518	1,274	17,792	27,050	26,481	26,804	25,495	88.80	24,785	86.33
Kampong Cham													
	<u>Kampong Cham Prov. Hosp.</u>	39,965	0	0	0	0	0	0	0	0	0	0	0
	Chamkar Leu	3,769	3,618	2,182	631	2,813	4,218	4,211	4,165	4,311	114.38	4,234	112.34
	Choeung Prey	2,086	2,390	1,716	176	1,892	2,373	2,432	2,547	2,510	120.33	2,518	120.71
	Kampong Cham - Kg. Siem	6,834	15,147	10,215	4,644	14,859	8,125	8,079	8,494	8,706	127.39	8,960	131.11
	Kroch Chhmar	2,630	1,900	1,498	46	1,544	2,449	2,409	2,450	2,330	88.59	2,329	88.56
	Memut	3,155	4,081	2,189	767	2,956	4,163	4,112	4,096	4,175	132.33	4,155	131.70
	O Reang Ov - Koh Soutin	2,371	2,343	1,727	451	2,178	2,807	2,731	2,733	2,568	108.31	2,552	107.63
	Ponhea Krek - Dambae	5,233	4,961	4,360	10	4,370	5,730	5,590	6,004	6,198	118.44	6,110	116.76
	Prey Chhor - Kang Meas	4,342	4,422	3,297	292	3,589	4,764	4,778	4,830	4,796	110.46	4,797	110.48
	Srey Santhor - Kang Meas	4,125	2,424	1,536	404	1,940	3,054	3,214	3,370	3,401	82.45	3,400	82.42
	Tbong Khmum - Kroch Chhmar	4,772	4,572	3,559	346	3,905	5,334	4,970	4,965	4,894	102.56	4,885	102.37
	Stueng Trang		0	0	0	0	0	0	0	0	0	0	0
	Batheay	2,529	2,341	1,513	368	1,881	2,787	2,789	3,023	2,897	114.55	2,873	113.60

	Total Province	39,965	48,199	33,792	8,135	41,927	45,804	45,315	46,677	46,786	117.07	46,813	117.13
Kampong Chhnang													
	<u>Kampong Chhnang Prov Hosp</u>	14,675	0	0	0	0	0	0	0	0	0	0	0
	Kampong Chhnang	6,569	6,339	4,759	564	5,323	6,323	6,180	6,497	6,246	95.08	6,165	93.85
	Kampong Tralach	4,875	4,021	3,823	36	3,859	4,401	4,380	4,366	4,183	85.81	4,182	85.78
	Boribo	2,991	2,948	2,486	283	2,769	3,342	3,237	3,166	3,212	107.39	3,329	111.30
	Total Province	14,675	13,308	11,068	883	11,951	14,066	13,797	14,029	13,641	92.95	13,676	93.19
Kampong Speu													
	<u>Kampong Speu Prov. Hosp.</u>	18,694	0	0	0	0	0	0	0	0	0	0	0
	Kampong Speu	9,513	8,538	4,673	1,434	6,107	8,703	8,657	8,419	8,473	89.07	7,595	79.84
	Kong Pisey	6,490	4,909	3,567	194	3,761	5,385	5,285	5,325	4,996	76.98	4,730	72.88
	Ou Dongk	3,033	2,419	1,950	254	2,204	2,750	2,694	2,595	2,470	81.44	2,292	75.57
	Total Province	18,694	15,866	10,190	1,882	12,072	16,838	16,636	16,339	15,939	85.26	14,617	78.19
Kampong Thom													
	<u>Kampong Thom Prov. Hosp.</u>	15,350	1,475	1,337	138	1,475	0	0	0	0	0	0	0
	Baray and Santuk	5,590	5,145	2,876	897	3,773	5,630	5,710	5,682	5,685	101.70	5,556	99.39
	Kampong Thom	6,296	5,768	1,977	1,291	3,268	6,502	6,615	6,309	6,223	98.84	6,028	95.74
	Stong	3,203	3,694	1,584	373	1,957	3,424	3,423	3,418	3,650	113.96	3,099	96.75
	Total Province	15,350	16,082	7,774	2,699	10,473	15,556	15,748	15,409	15,558	101.36	14,683	95.65
Kampot													
	<u>Kampot Prov. Hosp.</u>	13,674	0	0	0	0	0	0	0	0	0	0	0
	Angkor Chey	2,654	2,576	2,377	40	2,417	2,583	2,420	2,569	2,526	95.18	2,521	94.99
	Chhouk	4,071	4,134	3,720	36	3,756	4,278	4,020	3,942	3,653	89.73	3,513	86.29
	Kampong Trach	3,672	3,525	2,360	182	2,542	3,652	3,434	3,245	3,162	86.11	3,112	84.75
	Kampot	3,150	3,924	2,498	882	3,380	2,862	2,576	2,729	2,944	93.46	2,832	89.90
	Total Province	13,674	14,159	10,955	1,140	12,095	13,375	12,450	12,485	12,285	89.84	11,978	87.60
Kandal													
	<u>Cheychnash Hosp.</u>	35,412	0	0	0	0	0	0	0	0	0	0	0
	Ang Snuol	1,970	1,829	1,355	476	1,831	2,309	2,273	2,212	2,354	119.49	2,346	119.09
	Kean Svay	3,876	4,004	3,608	352	3,960	3,770	3,777	3,571	3,530	91.07	3,195	82.43
	Koh Thom	4,300	3,087	2,208	72	2,280	3,278	3,240	3,791	3,787	88.07	3,782	87.95
	Ksach Kandal	3,410	2,323	1,829	9	1,838	2,689	2,652	2,734	2,686	78.77	2,668	78.24
	Muk Kam Poul	1,855	1,518	996	393	1,389	1,794	1,799	1,838	1,780	95.96	1,764	95.09

Ponhea Leu	2,049	1,960	864	602	1,466	2,325	2,321	2,215	2,449	119.52	2,880	140.56
Saang	4,449	3,248	2,188	289	2,477	3,957	3,798	3,885	3,816	85.77	3,724	83.70
Takhmao	5,494	7,601	4,466	403	4,869	5,451	5,426	4,977	5,221	95.03	4,899	89.17
Lvea Em	1,975	1,845	1,462	263	1,725	1,812	1,654	1,703	1,588	80.41	1,586	80.30
Total Province	35,412	27,415	18,976	2,859	21,835	27,385	26,940	26,926	27,211	76.84	26,844	75.80

Koh Kong

<u>Koh Kong Prov. Hosp.</u>	3,604	0	0	0	0	0	0	0	0	0	0	0
Smach Mean Chey	1,521	1,222	1,051	65	1,116	1,317	1,344	1,365	1,358	89.28	1,374	90.34
Srae Ambel	1,583	1,381	684	146	830	1,354	1,348	1,445	1,524	96.27	1,484	93.75
Total Province	3,604	2,603	1,735	211	1,946	2,671	2,692	2,810	2,882	79.97	2,858	79.30

Kratie

<u>Kratie Prov. Hosp.</u>	9,146	0	0	0	0	0	0	0	0	0	0	0
Chhlong	2,585	2,208	1,345	317	1,662	2,298	2,079	1,993	2,076	80.31	1,977	76.48
Kratie	5,980	5,812	2,569	210	2,779	6,723	6,404	5,782	5,532	92.51	4,925	82.36
Total Province	9,146	8,020	3,914	527	4,441	9,021	8,483	7,775	7,608	83.18	6,902	75.46

Mondul Kiri

<u>Mondul Kiri Prov Hosp.</u>	1,549	0	0	0	0	0	0	0	0	0	0	0
Sen Monorom	1,367	1,630	464	178	642	1,842	1,832	1,829	1,681	122.97	1,579	115.51
Total Province	1,549	1,630	464	178	642	1,842	1,832	1,829	1,681	108.52	1,579	101.94

Phnom Penh

<u>Municipal Hospital</u>	43,393	0	0	0	0	0	0	0	0	0	0	0
Cheung	7,544	3,540	2,211	1,234	3,445	4,073	3,952	3,824	3,698	49.02	5,078	67.31
Kandal	9,971	5,534	2,747	2,505	5,252	6,421	6,046	5,760	7,013	70.33	7,021	70.41
Lech	6,046	2,116	1,816	187	2,003	3,300	3,246	3,039	4,092	67.68	2,738	45.29
Tbong	8,514	8,700	7,372	1,423	8,795	8,545	8,699	7,656	7,579	89.02	7,579	89.02
Sen Sok	3,111	3,147	2,271	719	2,990	4,982	4,601	4,658	4,205	135.17	3,698	118.87
Total Province	43,393	23,037	16,417	6,068	22,485	27,321	26,544	24,937	26,587	61.27	26,114	60.18

Preah Vihear

<u>P Vihear 16 Makara Prov Hos</u>	3,936	766	649	76	725	448	381	402	345	8.77	345	8.77
Tbeng Meanchey	4,123	4,091	1,950	285	2,235	4,453	4,404	4,630	4,267	103.49	4,083	99.03
Total Province	3,936	4,857	2,599	361	2,960	4,901	4,785	5,032	4,612	117.17	4,428	112.50

Prey Veng

<u>Prey Veng Prov. Hosp.</u>	20,597	0	0	0	0	0	0	0	0	0	0	0
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Kamchay Mear	2,779	2,135	1,206	161	1,367	2,288	2,269	2,268	2,211	79.56	2,094	75.35
Kampong Trabek	3,011	2,387	1,438	253	1,691	2,283	2,283	2,223	2,192	72.80	2,087	69.31
Mesang	2,796	2,477	1,353	242	1,595	2,493	2,376	2,335	2,416	86.41	2,319	82.94
Neak Loeung	3,916	3,020	862	720	1,582	3,196	3,143	3,093	2,838	72.47	2,759	70.45
Pearaing	4,236	4,105	2,303	87	2,390	4,098	4,139	4,320	4,124	97.36	4,056	95.75
Preah Sdach	2,503	2,564	2,117	140	2,257	2,537	2,533	2,766	2,625	104.87	2,625	104.87
Svay Antor	4,659	3,666	1,430	730	2,160	3,719	3,720	3,649	3,564	76.50	3,159	67.80
Total Province	20,597	20,354	10,709	2,333	13,042	20,614	20,463	20,654	19,970	96.96	19,099	92.73

Pursat

<u>Pursat Prov. Hosp.</u>	10,814	0	0	0	0	0	0	0	0	0	0	0
<u>Krakor</u>	10,814	0	0	0	0	0	0	0	0	0	0	0
Bakan	3,221	3,048	2,459	19	2,478	3,280	3,181	3,174	3,098	96.18	2,970	92.21
Sampov Meas	7,025	8,343	5,381	658	6,039	7,481	7,264	7,176	6,853	97.55	6,796	96.74
Total Province	10,814	11,391	7,840	677	8,517	10,761	10,445	10,350	9,951	92.02	9,766	90.31

Ratanakiri

<u>Ratanakiri Prov. Hos</u>	3,138	450	450	0	450	0	0	0	0	0	0	0
Banlong	3,341	5,032	2,363	526	2,889	5,644	5,879	6,209	4,947	148.07	3,986	119.31
Total Province	3,138	5,482	2,813	526	3,339	5,644	5,879	6,209	4,947	157.65	3,986	127.02

Siemreap

<u>Siem Reap Prov. Hosp.</u>	27,750	350	374	0	374	0	0	0	0	0	0	0
Kralanh	3,290	3,087	2,607	512	3,119	3,115	3,200	3,110	3,068	93.25	3,070	93.31
Siem Reap	9,280	10,091	2,664	550	3,214	9,502	9,313	9,419	9,410	101.40	9,250	99.68
Sot Nikum	7,267	7,588	5,010	224	5,234	7,600	7,505	7,695	7,567	104.13	7,507	103.30
Ankor Chhum	5,882	5,623	3,921	80	4,001	5,512	5,383	5,382	5,107	86.82	5,101	86.72
Total Province	27,750	26,739	14,576	1,366	15,942	25,729	25,401	25,606	25,152	90.64	24,928	89.83

Sihanoukville

<u>Preah Sihanouk Prov. Hosp</u>	6,747	0	0	0	0	0	0	0	0	0	0	0
Preah Sihanouk	5,206	5,293	5,135	42	5,177	5,196	5,174	5,241	4,799	92.18	4,713	90.53
Total Province	6,747	5,293	5,135	42	5,177	5,196	5,174	5,241	4,799	71.13	4,713	69.85

Stung Treng

<u>Stung Treng Prov. Hosp.</u>	2,653	0	0	0	0	0	0	0	0	0	0	0
Stung Treng	2,610	3,196	1,757	211	1,968	3,249	3,199	3,127	3,011	115.36	3,012	115.40
Total Province	2,653	3,196	1,757	211	1,968	3,249	3,199	3,127	3,011	113.49	3,012	113.53

Svay Rieng

<u>Svay Rieng Prov Hosp.</u>	10,766	0	0	0	0	0	0	0	0	0	0	0
Chi Phu	2,433	2,266	1,850	159	2,009	2,214	2,145	2,169	2,294	94.29	2,027	83.31
Romeas Hek	2,989	3,014	2,334	79	2,413	2,621	2,537	2,525	2,631	88.02	2,673	89.43
Svay Rieng	7,326	7,016	4,853	716	5,569	6,220	6,077	6,164	6,180	84.36	6,107	83.36
Total Province	10,766	12,296	9,037	954	9,991	11,055	10,759	10,858	11,105	103.15	10,807	100.38

Takeo

<u>Takeo Prov Hospital</u>	19,169	0	0	0	0	0	0	0	0	0	0	0
Ang Rokar	3,075	3,331	2,862	57	2,919	3,471	3,186	3,212	3,287	106.89	3,241	105.40
Bati	4,396	3,693	2,112	25	2,137	4,074	4,045	4,175	3,863	87.88	3,823	86.97
Daun Keo	4,848	5,770	2,748	119	2,867	4,736	4,729	4,934	4,631	95.52	4,629	95.48
Kirivong	5,070	4,614	3,284	0	3,284	4,455	4,371	4,497	4,316	85.13	4,278	84.38
Prey Kabass	3,570	2,845	2,520	21	2,541	3,189	3,148	3,148	3,067	85.91	3,253	91.12
Total Province	19,169	20,253	13,526	222	13,748	19,925	19,479	19,966	19,164	99.97	19,224	100.29

Oddar Meanchey

<u>Oddor Meanchey Prov Hosp</u>	4,411	0	0	0	0	0	0	0	0	0	0	0
Samraong	4,250	5,864	4,172	53	4,225	5,768	5,874	6,302	5,900	138.82	5,686	133.79
Total Province	4,411	5,864	4,172	53	4,225	5,768	5,874	6,302	5,900	133.76	5,686	128.91

Kep

<u>Kep Prov. Hosp.</u>	853	0	355	0	355	0	0	0	0	0	0	0
Kep	768	756	310	90	400	801	769	713	678	88.28	676	88.02
Total Province	853	756	665	90	755	801	769	713	678	79.48	676	79.25

Pailin

<u>Pailin Prov. Hosp.</u>	2,457	0	0	0	0	0	0	0	0	0	0	0
Pailin	1,830	1,699	1,445	233	1,678	1,855	1,629	1,506	1,429	78.09	1,319	72.08
Total Province	2,457	1,699	1,445	233	1,678	1,855	1,629	1,506	1,429	58.16	1,319	53.68
Total	355,268	334,428	221,116	34,053	255,169	334,878	328,863	329,361	323,509	91.06	315,174	88.71

National Hospital

Ang Duong		0	0	0	0	0	0	0	0	0	0	0
Angkor Pediatric Hospital		0	0	0	0	0	0	0	0	0	0	0
Calmette		9,892	9,668	134	9,802	0	0	0	0	0	0	0
CENAT		0	0	0	0	0	0	0	0	0	0	0
JaYa 7		0	0	0	0	0	0	0	0	0	0	0

Khmer-Soviet Friendship	1,992	1,516	499	2,015	805	742	718	693	0	723	723	
Kossamak	333	213	120	333	0	0	0	0	0	0	0	
Kantha Bopha	0	0	0	0	1,849	1,882	1,873	2,340	0	0	0	
MCH	5,919	0	5,796	5,796	2,263	2,025	1,952	2,159	0	2,221	2221	
National Pediatric	0	0	0	0	3,175	3,191	2,956	3,056	0	11,605	11605	
Total	0	0	18,136	11,397	7,844	7,498	8,092	7,840	0	7,499	7499	
Total Country	355,268	352,564	232,513	40,602	273,115	342,970	336,703	336,860	331,757	93.38	329,723	92.81

3.9 Birth spacing activities

Province	OD Name	MWRA	Pill		Injection		Condom		IUD		Norplant		Tubal Ligation		Vasectomy		Grand total	
			Num.	%	Num.	%	Num.	%	Num.	%	Num.	%	Num.	%	Num.	%	Num.	%
Banteay Meanchey																		
	<u>Cambodia-Japan Friendship PH</u>	106,507	0	0	1	0	0	0	0	0	0	0	13	0.01	1	0	15	0.01
	Mongkol Borei	33,514	5,551	16.56	4,366	13.03	709	2.12	2,444	7.29	184	0.55	0	0	0	0	13,254	39.55
	Poipet	27,630	4,312	15.61	3,907	14.14	597	2.16	559	2.02	141	0.51	0	0	0	0	9,516	34.44
	Preah Net Preah	20,519	6,242	30.42	2,599	12.67	260	1.27	1,001	4.88	415	2.02	7	0.03	0	0	10,524	51.29
	Thma Puok	17,441	5,657	32.44	2,091	11.99	101	0.58	461	2.64	74	0.42	0	0	0	0	8,384	48.07
	Total Province	106,507	21,762	20.43	12,964	12.17	1,667	1.57	4,465	4.19	814	0.76	20	0.02	1	0	41,693	39.15
Battambang																		
	<u>Battambang Provincial Hosp.</u>	160,783	5	0	0	0	1	0	5	0	0	0	107	0.07	0	0	118	0.07
	Thmar Koul	30,287	5,435	17.94	2,456	8.11	275	0.91	1,480	4.89	173	0.57	29	0.1	0	0	9,848	32.52
	Maung Russei	27,719	5,426	19.58	2,450	8.84	823	2.97	1,051	3.79	92	0.33	34	0.12	0	0	9,876	35.63
	Sampov Luon	20,212	3,643	18.02	995	4.92	222	1.1	453	2.24	0	0	7	0.03	0	0	5,320	26.32
	Battambang	49,615	5,576	11.24	3,644	7.34	525	1.06	1,809	3.65	68	0.14	0	0	0	0	11,622	23.42
	Sangkae	27,365	4,745	17.34	3,035	11.09	454	1.66	2,333	8.53	7	0.03	0	0	0	0	10,574	38.64
	Total Province	160,783	24,830	15.44	12,580	7.82	2,300	1.43	7,131	4.44	340	0.21	177	0.11	0	0	47,358	29.45
Kampong Cham																		
	<u>Kampong Cham Prov. Hosp.</u>	244,326	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Chamkar Leu	23,037	3,650	15.84	2,603	11.3	257	1.12	1,203	5.22	97	0.42	72	0.31	0	0	7,882	34.21
	Choeung Prey	12,757	1,544	12.1	1,988	15.58	731	5.73	412	3.23	54	0.42	0	0	0	0	4,729	37.07
	Kampong Cham - Kg. Siem	41,781	2,797	6.69	3,306	7.91	393	0.94	1,055	2.53	261	0.62	0	0	0	0	7,812	18.7
	Kroch Chhmar	16,083	3,582	22.27	1,797	11.17	322	2	418	2.6	0	0	0	0	0	0	6,119	38.05
	Memut	19,282	2,320	12.03	3,415	17.71	875	4.54	748	3.88	624	3.24	0	0	0	0	7,982	41.4
	O Reang Ov - Koh Soutin	14,489	843	5.82	1,161	8.01	131	0.9	232	1.6	110	0.76	0	0	0	0	2,477	17.1
	Ponhea Krek - Dambae	31,996	5,836	18.24	2,519	7.87	336	1.05	1,291	4.03	206	0.64	0	0	0	0	10,188	31.84
	Prey Chhor - Kang Meas	26,542	4,035	15.2	2,251	8.48	472	1.78	1,205	4.54	0	0	0	0	0	0	7,963	30
	Srey Santhor - Kang Meas	25,221	3,003	11.91	2,156	8.55	409	1.62	432	1.71	9	0.04	0	0	0	0	6,009	23.83
	Tbong Khmum - Kroch Chhmar	29,176	3,606	12.36	2,436	8.35	558	1.91	471	1.61	140	0.48	1	0	0	0	7,212	24.72
	Stueng Trang		0		0		0		0		0		0				0	
	Batheay	15,457	2,419	15.65	2,154	13.94	392	2.54	335	2.17	0	0	0	0	0	0	5,300	34.29
	Total Province	244,326	33,635	13.77	25,786	10.55	4,876	2	7,802	3.19	1,501	0.61	73	0.03	0	0	73,673	30.15
Kampong Chhnang																		

<u>Kampong Chhnang Prov Hosp</u>	72,857	0	0	0	0	0	0	0	0	0	0	12	0.02	1	0	13	0.02
Kampong Chhnang	32,615	2,826	8.66	2,769	8.49	271	0.83	328	1.01	45	0.14	0	0	0	0	6,239	19.13
Kampong Tralach	24,201	1,860	7.69	2,681	11.08	245	1.01	318	1.31	28	0.12	27	0.11	0	0	5,159	21.32
Boribo	14,859	1,473	9.91	1,218	8.2	198	1.33	298	2.01	15	0.1	16	0.11	0	0	3,218	21.66
Total Province	72,857	6,159	8.45	6,668	9.15	714	0.98	944	1.3	88	0.12	55	0.08	1	0	14,629	20.08
Kampong Speu																	
<u>Kampong Speu Prov. Hosp.</u>	108,598	0	0	0	0	0	0	0	0	0	0	99	0.09	0	0	99	0.09
Kampong Speu	55,261	15,574	28.18	4,583	8.29	685	1.24	1,755	3.18	67	0.12	0	0	0	0	22,664	41.01
Kong Pisey	37,696	11,142	29.56	2,571	6.82	157	0.42	1,399	3.71	0	0	5	0.01	0	0	15,274	40.52
Ou Dongk	17,613	4,170	23.68	1,465	8.32	29	0.16	1,569	8.91	21	0.12	12	0.07	0	0	7,266	41.25
Total Province	108,598	30,886	28.44	8,619	7.94	871	0.8	4,723	4.35	88	0.08	116	0.11	0	0	45,303	41.72
Kampong Thom																	
<u>Kampong Thom Prov. Hosp.</u>	94,254	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Baray and Santuk	34,323	5,324	15.51	3,961	11.54	208	0.61	544	1.58	345	1.01	5	0.01	0	0	10,387	30.26
Kampong Thom	38,660	3,720	9.62	3,499	9.05	386	1	11	0.03	40	0.1	0	0	0	0	7,656	19.8
Stong	19,669	5,016	25.5	2,130	10.83	199	1.01	0	0	0	0	0	0	0	0	7,345	37.34
Total Province	94,254	14,060	14.92	9,590	10.17	793	0.84	555	0.59	385	0.41	5	0.01	0	0	25,388	26.94
Kampot																	
<u>Kampot Prov. Hosp.</u>	86,232	41	0.05	44	0.05	93	0.11	666	0.77	0	0	0	0	0	0	844	0.98
Angkor Chey	16,735	6,187	36.97	1,922	11.48	116	0.69	755	4.51	766	4.58	0	0	0	0	9,746	58.24
Chhouk	25,673	6,356	24.76	5,024	19.57	198	0.77	580	2.26	270	1.05	85	0.33	0	0	12,513	48.74
Kampong Trach	23,167	1,862	8.04	2,359	10.18	42	0.18	343	1.48	868	3.75	27	0.12	0	0	5,501	23.74
Kampot	19,874	1,980	9.96	2,527	12.72	106	0.53	377	1.9	687	3.46	0	0	0	0	5,677	28.56
Total Province	86,232	16,426	19.05	11,876	13.77	555	0.64	2,721	3.16	2,591	3	112	0.13	0	0	34,281	39.75
Kandal																	
<u>Cheychnash Hosp.</u>	193,662	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	0
Ang Snuol	10,774	1,675	15.55	1,648	15.3	299	2.78	104	0.97	0	0	0	0	0	0	3,726	34.58
Kean Svay	21,192	2,940	13.87	5,064	23.9	186	0.88	715	3.37	6	0.03	6	0.03	0	0	8,917	42.08
Koh Thom	23,520	4,839	20.57	3,111	13.23	343	1.46	252	1.07	56	0.24	0	0	0	0	8,601	36.57
Ksach Kandal	18,645	3,240	17.38	3,133	16.8	192	1.03	970	5.2	150	0.8	0	0	0	0	7,685	41.22
Muk Kam Poul	10,148	1,197	11.8	1,483	14.61	252	2.48	206	2.03	9	0.09	11	0.11	0	0	3,158	31.12
Ponhea Leu	11,205	863	7.7	1,263	11.27	67	0.6	87	0.78	5	0.04	0	0	0	0	2,285	20.39
Saang	24,327	4,159	17.1	3,765	15.48	765	3.14	1,292	5.31	10	0.04	0	0	0	0	9,991	41.07
Takhmao	30,050	2,862	9.52	5,140	17.1	91	0.3	782	2.6	6	0.02	0	0	0	0	8,881	29.55
Lvea Em	10,808	924	8.55	2,192	20.28	82	0.76	284	2.63	60	0.56	0	0	0	0	3,542	32.77

	Total Province	193,662	22,699	11.72	26,799	13.84	2,277	1.18	4,692	2.42	302	0.16	17	0.01	1	0	56,787	29.32
Koh Kong																		
	<u>Koh Kong Prov. Hosp.</u>	19,184	0	0	0	0	0	0	0	0	0	0	1	0.01	0	0	1	0.01
	Smach Mean Chey	8,098	1,502	18.55	1,006	12.42	129	1.59	659	8.14	767	9.47	0	0	0	0	4,063	50.17
	Srae Ambel	8,429	2,282	27.07	715	8.48	184	2.18	397	4.71	0	0	13	0.15	0	0	3,591	42.6
	Total Province	19,184	3,784	19.72	1,721	8.97	313	1.63	1,056	5.5	767	4	14	0.07	0	0	7,655	39.9
Kratie																		
	<u>Kratie Prov. Hosp.</u>	50,015	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Chhlong	14,140	2,043	14.45	634	4.48	98	0.69	32	0.23	71	0.5	0	0	0	0	2,878	20.35
	Kratie	32,706	4,800	14.68	1,806	5.52	196	0.6	435	1.33	468	1.43	11	0.03	0	0	7,716	23.59
	Total Province	50,015	6,843	13.68	2,440	4.88	294	0.59	467	0.93	539	1.08	11	0.02	0	0	10,594	21.18
Mondul Kiri																		
	<u>Mondul Kiri Prov Hosp.</u>	10,231	0	0	0	0	0	0	0	0	0	0	1	0.01	0	0	1	0.01
	Sen Monorom	9,033	1,773	19.63	1,855	20.54	20	0.22	130	1.44	9	0.1	0	0	0	0	3,787	41.92
	Total Province	10,231	1,773	17.33	1,855	18.13	20	0.2	130	1.27	9	0.09	1	0.01	0	0	3,788	37.02
Phnom Penh																		
	<u>Municipal Hospital</u>	229,247	8	0	0	0	53	0.02	0	0	0	0	0	0	0	0	61	0.03
	Cheung	39,856	2,399	6.02	1,604	4.02	323	0.81	748	1.88	3	0.01	0	0	0	0	5,077	12.74
	Kandal	52,674	325	0.62	242	0.46	5	0.01	56	0.11	3	0.01	0	0	0	0	631	1.2
	Lech	31,943	2,010	6.29	610	1.91	184	0.58	24	0.08	0	0	0	0	0	0	2,828	8.85
	Tbong	44,974	2,248	5	2,114	4.7	561	1.25	392	0.87	49	0.11	0	0	0	0	5,364	11.93
	Sen Sok	16,435	1,086	6.61	1,348	8.2	40	0.24	183	1.11	50	0.3	0	0	0	0	2,707	16.47
	Total Province	229,247	8,076	3.52	5,918	2.58	1,166	0.51	1,403	0.61	105	0.05	0	0	0	0	16,668	7.27
Preah Vihear																		
	<u>P Vihear 16 Makara Prov Hos</u>	26,362	93	0.35	92	0.35	93	0.35	80	0.3	15	0.06	0	0	0	0	373	1.41
	Tbeng Meanchey	27,610	7,091	25.68	5,185	18.78	478	1.73	99	0.36	147	0.53	0	0	0	0	13,000	47.08
	Total Province	26,362	7,184	27.25	5,277	20.02	571	2.17	179	0.68	162	0.61	0	0	0	0	13,373	50.73
Prey Veng																		
	<u>Prey Veng Prov. Hosp.</u>	137,313	0	0	0	0	0	0	0	0	0	0	9	0.01	0	0	9	0.01
	Kamchay Mear	18,517	4,069	21.97	1,422	7.68	234	1.26	122	0.66	160	0.86	34	0.18	0	0	6,041	32.62
	Kampong Trabek	20,078	4,028	20.06	1,779	8.86	172	0.86	128	0.64	186	0.93	1	0	0	0	6,294	31.35
	Mesang	18,645	3,658	19.62	2,248	12.06	157	0.84	463	2.48	99	0.53	6	0.03	0	0	6,631	35.56
	Neak Loeung	26,105	3,108	11.91	2,947	11.29	355	1.36	820	3.14	210	0.8	28	0.11	0	0	7,468	28.61
	Pearaing	28,246	5,970	21.14	5,871	20.79	613	2.17	493	1.75	200	0.71	85	0.3	0	0	13,232	46.85
	Preah Sdach	16,688	2,292	13.73	4,548	27.25	185	1.11	47	0.28	0	0	0	0	0	0	7,072	42.38

	Svay Antor	31,069	4,953	15.94	2,461	7.92	160	0.51	437	1.41	170	0.55	0	0	0	0	8,181	26.33
	Total Province	137,313	28,078	20.45	21,276	15.49	1,876	1.37	2,510	1.83	1,025	0.75	163	0.12	0	0	54,928	40
Pursat																		
	<u>Pursat Prov. Hosp.</u>	60,316	0	0	1	0	0	0	41	0.07	11	0.02	45	0.07	0	0	98	0.16
	<u>Krakor</u>	60,316	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Bakan	17,967	2,804	15.61	2,754	15.33	298	1.66	718	4	107	0.6	0	0	0	0	6,681	37.18
	Sampov Meas	39,191	4,108	10.48	3,715	9.48	303	0.77	2,096	5.35	482	1.23	0	0	0	0	10,704	27.31
	Total Province	60,316	6,912	11.46	6,470	10.73	601	1	2,855	4.73	600	0.99	45	0.07	0	0	17,483	28.99
Ratanakiri																		
	<u>Ratanakiri Prov Hos</u>	23,746	0	0	0	0	0	0	0	0	0	0	32	0.13	8	0.03	40	0.17
	Banlong	25,285	3,447	13.63	4,453	17.61	49	0.19	222	0.88	96	0.38	0	0	0	0	8,267	32.7
	Total Province	23,746	3,447	14.52	4,453	18.75	49	0.21	222	0.93	96	0.4	32	0.13	8	0.03	8,307	34.98
Siemreap																		
	<u>Siem Reap Prov. Hosp.</u>	143,359	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Kralanh	17,000	6,034	35.49	940	5.53	309	1.82	339	1.99	566	3.33	0	0	0	0	8,188	48.16
	Siem Reap	47,940	7,651	15.96	4,485	9.36	854	1.78	2,306	4.81	972	2.03	0	0	0	0	16,268	33.93
	Sot Nikum	37,536	6,612	17.62	5,475	14.59	493	1.31	1,044	2.78	457	1.22	25	0.07	0	0	14,106	37.58
	Ankor Chhum	30,401	9,732	32.01	2,768	9.1	573	1.88	619	2.04	542	1.78	31	0.1	0	0	14,265	46.92
	Total Province	143,359	30,029	20.95	13,668	9.53	2,229	1.55	4,308	3.01	2,537	1.77	56	0.04	0	0	52,827	36.85
Sihanoukville																		
	<u>Preah Sihanouk Prov. Hosp</u>	35,512	0	0	0	0	0	0	0	0	0	0	27	0.08	0	0	27	0.08
	Preah Sihanouk	27,397	4,752	17.34	2,464	8.99	155	0.57	567	2.07	248	0.91	0	0	0	0	8,186	29.88
	Total Province	35,512	4,752	13.38	2,464	6.94	155	0.44	567	1.6	248	0.7	27	0.08	0	0	8,213	23.13
Stung Treng																		
	<u>Stung Treng Prov. Hosp.</u>	17,523	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Steung Treng	17,225	2,832	16.44	2,785	16.17	97	0.56	184	1.07	128	0.74	0	0	0	0	6,026	34.98
	Total Province	17,523	2,832	16.16	2,785	15.89	97	0.55	184	1.05	128	0.73	0	0	0	0	6,026	34.39
Svay Rieng																		
	<u>Svay Rieng Prov Hosp.</u>	70,106	0	0	0	0	0	0	0	0	0	0	52	0.07	0	0	52	0.07
	Chi Phu	15,839	1,107	6.99	897	5.66	206	1.3	665	4.2	0	0	35	0.22	0	0	2,910	18.37
	Romeas Hek	19,472	3,221	16.54	2,456	12.61	165	0.85	1,730	8.88	0	0	0	0	0	0	7,572	38.89
	Svay Rieng	47,692	4,977	10.44	5,774	12.11	222	0.47	2,183	4.58	231	0.48	0	0	0	0	13,387	28.07
	Total Province	70,106	9,305	13.27	9,127	13.02	593	0.85	4,578	6.53	231	0.33	87	0.12	0	0	23,921	34.12
Takeo																		
	<u>Takeo Prov Hospital</u>	123,105	0	0	0	0	0	0	0	0	0	0	35	0.03	0	0	35	0.03

Ang Rokar	19,751	5,018	25.41	1,912	9.68	336	1.7	586	2.97	22	0.11	0	0	0	0	7,874	39.87
Bati	28,222	6,845	24.25	1,228	4.35	48	0.17	1,028	3.64	183	0.65	37	0.13	0	0	9,369	33.2
Daun Keo	31,137	9,088	29.19	3,234	10.39	192	0.62	938	3.01	252	0.81	0	0	0	0	13,704	44.01
Kirivong	32,550	6,527	20.05	3,102	9.53	489	1.5	1,091	3.35	491	1.51	0	0	0	0	11,700	35.94
Prey Kabass	22,932	4,975	21.69	1,855	8.09	105	0.46	885	3.86	136	0.59	12	0.05	0	0	7,968	34.75
Total Province	123,105	32,453	26.36	11,331	9.2	1,170	0.95	4,528	3.68	1,084	0.88	84	0.07	0	0	50,650	41.14
Oddar Meanchey																	
<u>Oddor Meanchey Prov Hosp</u>	31,830	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Samraong	30,664	6,930	22.6	3,955	12.9	350	1.14	597	1.95	235	0.77	0	0	0	0	12,067	39.35
Total Province	31,830	6,930	21.77	3,955	12.43	350	1.1	597	1.88	235	0.74	0	0	0	0	12,067	37.91
Kep																	
<u>Kep Prov. Hosp.</u>	5,799	29	0.5	159	2.74	0	0	0	0	0	0	0	0	0	0	188	3.24
Kep	5,221	160	3.06	408	7.81	3	0.06	18	0.34	0	0	0	0	0	0	589	11.28
Total Province	5,799	189	3.26	567	9.78	3	0.05	18	0.31	0	0	0	0	0	0	777	13.4
Pailin																	
<u>Pailin Prov. Hosp.</u>	12,932	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Pailin	9,625	672	6.98	501	5.21	47	0.49	458	4.76	265	2.75	0	0	0	0	1,943	20.19
Total Province	12,932	672	5.2	501	3.87	47	0.36	458	3.54	265	2.05	0	0	0	0	1,943	15.02
Total	2,063,800	323,716	15.69	208,690	10.11	23,587	1.14	57,093	2.77	14,140	0.69	1,095	0.05	11	0	628,332	30.45
National Hospital																	
Ang Duong		0		0		0		0		0		0		0		0	
Angkor Pediatric Hospital		0		0		0		0		0		0		0		0	
Calmette		0		0		0		0		0		0		0		0	
CENAT		0		0		0		0		0		0		0		0	
JaYa 7		0		0		0		0		0		0		0		0	
Khmer-Soviet Friendship		0		0		0		0		0		0		0		0	
Kossamak		0		0		0		0		0		0		0		0	
Kantha Bopha		0		0		0		0		0		0		0		0	
MCH		81		32		12		492		165		0		0		782	
National Pediatric		0		0		0		0		0		0		0		0	
Total		81		32		12		492		165		0		0		782	
Total Country	2,063,800	323,797	15.69	208,722	10.11	23,599	1.14	57,585	2.79	14305	0.69	1095	0.05	11	0	629,114	30.48

3.10 Hospital morbidity and mortality

Diseases	0_4Yrs		5_14Yrs		15_49Yrs		≥50Yrs		Total	
	Cases	Deaths	Cases	Deaths	Cases	Deaths	Cases	Deaths	Cases	Deaths
Diarrhea	19,274	14	2,453	1	4,624	19	1,981	7	28,332	41
Cholera	5	0	5	0	40	0	20	0	70	0
Dysentery	2,897	1	902	1	1,168	1	564	2	5,531	5
ARIs	45,836	368	14,084	30	12,258	213	10,679	269	82,857	880
Tuberculosis	8,371	6	4,932	0	4,287	99	4,531	85	22,121	190
Simple Malaria	212	0	499	0	4,029	0	392	0	5,132	0
Severe Malaria	214	3	420	2	1,351	29	175	12	2,160	46
Dengue fever	8,048	0	15,141	0	739	0	35	0	23,963	0
Dengue hemorrhagic fever	2,828	0	7,526	0	866	0	65	0	11,285	0
Dengue shock syndrome	1,079	66	2,693	68	298	4	39	0	4,109	138
Typhoid fever	1,744	0	5,424	3	8,784	4	2,355	2	18,307	9
Measles	67	0	36	0	21	0	19	0	143	0
Diphtheria	0	0	0	0	0	0	0	0	0	0
Pertusis	4	0	12	0	10	0	46	0	72	0
Acute Flaccid Paralysis	1	0	0	0	0	0	0	0	1	0
Neonatal Tetanus	29	8	0	0	0	0	0	0	29	8
Other Tetanus	13	0	32	6	90	9	51	4	186	19
High Blood Pressure	0	0	0	0	3,106	119	9,480	296	12,586	415
Skin Infection	494	1	169	0	160	0	87	0	910	1
Urethral Discharge	0	0	1	0	13	0	6	0	20	0

Vaginal Discharge	0	0	1	0	259	0	23	0	283	0
Genital Ulcer	0	0	2	0	5	0	1	0	8	0
Genital Warts	0	0	3	0	62	0	7	0	72	0
Road traffic accidents affecting head	766	3	1,279	5	7,668	241	1,406	65	11,119	314
All road traffic accidents(affecting head excluded)	1,149	1	2,135	6	16,371	155	2,438	25	22,093	187
Mine Accidents	5	0	21	0	216	2	15	0	257	2
Other Injuries(mine & traffic acc. excluded)	1,102	2	2,317	2	13,768	60	3,825	26	21,012	90
Eyes Diseases	1	0	11	0	22	0	21	0	55	0
Cataract	15	0	60	0	1,383	0	8,180	0	9,638	0
Trachoma	0	0	0	0	92	0	91	0	183	0
Cornea Ulcer	3	0	16	0	176	0	124	0	319	0
Glaucoma	2	0	1	0	28	0	136	0	167	0
Goiter	3	0	85	0	733	0	257	1	1,078	1
Substance abuse	0	0	1	0	32	1	8	0	41	1
Mental Health	19	0	32	0	2,330	2	666	0	3,047	2
Marasmus/Kwashiorkor	1,355	42	69	0	0	0	0	0	1,424	42
Meningo-Encephalitis Non Tubercular	677	55	510	18	629	54	309	25	2,125	152
Acute Jaundice	360	32	8	0	11	0	6	1	385	33
Rabies	1	1	3	0	17	0	8	0	29	1
AIDS(Clinic)	198	2	144	0	2,399	138	270	10	3,011	150
Heart Disease	1,364	25	353	4	1,390	108	1,858	126	4,965	263
Diabetes	6	0	27	0	596	12	1,453	38	2,082	50
Delivery	0	0	40	0	96,781	23	19	0	96,840	23

Gynecological Pathology	13	0	32	0	11,111	5	846	1	12,002	6
Spontaneous Abortion	0	0	0	0	3,792	0	1	0	3,793	0
Induced Abortion	0	0	0	0	2,574	1	0	0	2,574	1
Hep-B	3	0	8	0	258	3	228	5	497	8
Breast Cancer	0	0	1	0	142	2	86	4	229	6
Lung Cancer	0	0	0	0	67	6	191	15	258	21
Liver Cancer	0	0	4	0	112	6	200	5	316	11
Cervix Cancer	0	0	0	0	241	3	208	3	449	6
Uterus Cancer	0	0	0	0	31	0	17	0	48	0
Schistosomiasis	50	1	27	0	122	1	43	0	242	2
Other problems	47,170	1,185	32,545	187	89,820	1,146	38,990	833	208,525	3,351
Total Country	145,378	1,816	94,064	333	295,082	2,466	92,456	1,860	626,980	6,475

3.11 Hospital activities

Province	OD Name	Beds	Authorize Discharge	Unauthorize Discharge	Transferred	Deaths	Total Discharge	EHD	ALS	BOR	Hospital mortality rate
Banteay Meanchey											
	<u>Cambodia-Japan Friendship PH</u>	195	9586	0	1	151	9738	88177	9.05	123.55	1.55
	Mongkol Borei	52	2884	0	69	16	2969	14338	4.83	75.34	0.54
	Poipet	128	7881	187	716	47	8831	40723	4.61	86.93	0.53
	Preah Net Preah	51	2549	5	222	4	2780	14136	5.08	75.73	0.14
	Thma Puok	70	3758	4	182	7	3951	19251	4.87	75.14	0.18
	Total Province	496	26658	196	1190	225	28269	176625	6.25	97.29	0.8
Battambang											
	<u>Battambang Provincial Hosp.</u>	220	13516	211	60	321	14108	72312	5.13	89.81	2.28
	Thmar Koul	71	2068	7	326	11	2412	9643	4	37.11	0.46
	Maung Russei	64	4968	44	339	42	5393	23966	4.44	102.31	0.78
	Sampov Luon	80	5011	62	371	34	5478	28154	5.14	96.15	0.62
	Battambang	43	2291	11	553	6	2861	7897	2.76	50.18	0.21
	Sangkae	13	1175	0	29	0	1204	4278	3.55	89.91	0
	Total Province	491	29029	335	1678	414	31456	146250	4.65	81.38	1.32
Kampong Cham											
	<u>Kampong Cham Prov. Hosp.</u>	210	17462	68	749	339	18618	100675	5.41	130.98	1.82
	Chamkar Leu	50	4377	61	437	18	4893	19856	4.06	108.5	0.37
	Choeung Prey	50	4223	10	704	9	4946	24040	4.86	131.37	0.18
	Kampong Cham - Kg. Siem	10	1012	0	37	0	1049	6523	6.22	178.22	0
	Kroch Chhmar	40	2477	2	38	10	2527	11683	4.62	79.8	0.4
	Memut	75	5766	88	421	26	6301	26228	4.16	95.55	0.41
	O Reang Ov - Koh Soutin	40	1390	1	267	2	1660	9841	5.93	67.22	0.12
	Ponhea Krek - Dambae	60	5009	37	600	26	5672	19769	3.49	90.02	0.46
	Prey Chhor - Kang Meas	55	2999	35	400	5	3439	16567	4.82	82.3	0.15
	Srey Santhor - Kang Meas	45	1556	0	218	2	1776	10342	5.82	62.79	0.11
	Tbong Khmum - Kroch Chhmar	65	6139	46	331	39	6555	30934	4.72	130.03	0.59
	Stueng Trang	0	0	0	0	0	0	0	0	0	0
	Batheay	20	1114	0	105	2	1221	4891	4.01	66.82	0.16
	Total Province	720	53524	348	4307	478	58657	281349	4.8	106.77	0.81

Kampong Chhnang

<u>Kampong Chhnang Prov Hosp</u>	125	9144	39	224	62	9469	48895	5.16	106.87	0.65
Kampong Chhnang	23	2988	0	14	1	3003	6754	2.25	80.23	0.03
Kampong Tralach	28	3090	9	655	1	3755	10381	2.76	101.3	0.03
Boribo	14	1719	6	335	1	2061	6511	3.16	127.07	0.05
Total Province	190	16941	54	1228	65	18288	72541	3.97	104.32	0.36

Kampong Speu

<u>Kampong Speu Prov. Hosp.</u>	80	6828	3	213	113	7157	27628	3.86	94.36	1.58
Kampong Speu	22	345	1	7	3	356	1506	4.23	18.7	0.84
Kong Pisey	53	1552	0	78	0	1630	10697	6.56	55.14	0
Ou Dongk	40	1011	1	130	4	1146	9289	8.11	63.45	0.35
Total Province	195	9736	5	428	120	10289	49120	4.77	68.82	1.17

Kampong Thom

<u>Kampong Thom Prov. Hosp.</u>	100	7598	28	83	115	7824	38138	4.87	104.2	1.47
Baray and Santuk	61	2326	22	325	29	2702	12501	4.63	55.99	1.07
Kampong Thom	80	1246	0	269	1	1516	8848	5.84	30.22	0.07
Stong	50	3039	0	24	51	3114	15232	4.89	83.23	1.64
Total Province	291	14209	50	701	196	15156	74719	4.93	70.15	1.29

Kampot

<u>Kampot Prov. Hosp.</u>	125	6354	38	215	51	6658	37997	5.71	83.05	0.77
Angkor Chey	40	1772	4	139	3	1918	11307	5.9	77.23	0.16
Chhouk	131	3969	1	193	7	4170	19289	4.63	40.23	0.17
Kampong Trach	70	3073	0	156	19	3248	22415	6.9	87.49	0.58
Kampot	0	0	0	0	0	0	0	0	0	0
Total Province	366	15168	43	703	80	15994	91008	5.69	67.94	0.5

Kandal

<u>Cheychnash Hosp.</u>	120	5636	15	42	13	5706	27842	4.88	63.39	0.23
Ang Snuol	40	3065	0	184	0	3249	15631	4.81	106.77	0
Kean Svay	57	2689	0	119	0	2808	12211	4.35	58.53	0
Koh Thom	59	1971	0	58	3	2032	11434	5.63	52.95	0.15
Ksach Kandal	60	2537	1	172	2	2712	16784	6.19	76.43	0.07
Muk Kam Poul	51	3257	24	291	0	3572	18406	5.15	98.61	0
Ponhea Leu	25	369	0	0	0	369	1359	3.68	14.85	0
Saang	64	2308	26	148	0	2482	12538	5.05	53.53	0

Takhmao	20	957	0	0	0	957	5273	5.51	72.04	0
Lvea Em	62	1702	0	9	0	1711	10646	6.22	46.92	0
Total Province	558	24491	66	1023	18	25598	132124	5.16	64.69	0.07
Koh Kong										
<u>Koh Kong Prov. Hosp.</u>	60	2723	16	174	45	2958	11507	3.89	52.4	1.52
Smach Mean Chey	16	226	1	36	0	263	500	1.9	8.54	0
Srae Ambel	52	2160	22	279	18	2479	8594	3.47	45.16	0.73
Total Province	128	5109	39	489	63	5700	20601	3.61	43.97	1.11
Kratie										
<u>Kratie Prov. Hosp.</u>	122	6566	79	254	152	7051	32322	4.58	72.39	2.16
Chhlong	60	4188	53	282	38	4561	15604	3.42	71.06	0.83
Kratie	50	2308	0	233	3	2544	11595	4.56	63.36	0.12
Total Province	232	13062	132	769	193	14156	59521	4.2	70.1	1.36
Mondul Kiri										
<u>Mondul Kiri Prov Hosp.</u>	27	2912	63	125	25	3125	15213	4.87	153.95	0.8
Sen Monorom	31	1253	0	151	1	1405	3515	2.5	30.98	0.07
Total Province	58	4165	63	276	26	4530	18728	4.13	88.22	0.57
Phnom Penh										
<u>Municipal Hospital</u>	142	6396	11	139	17	6563	30406	4.63	58.5	0.26
Cheung	34	2333	0	2	0	2335	9269	3.97	74.49	0
Kandal	34	1636	0	0	0	1636	6930	4.24	55.69	0
Lech	88	2686	4	78	0	2768	7684	2.78	23.86	0
Tbong	94	5687	9	81	0	5777	23808	4.12	69.2	0
Sen Sok	35	3182	0	2	0	3184	11621	3.65	90.72	0
Total Province	427	21920	24	302	17	22263	89718	4.03	57.41	0.08
Preah Vihear										
<u>P Vihear 16 Makara Prov Hos</u>	60	7845	29	173	67	8114	33039	4.07	150.45	0.83
Tbeng Meanchey	69	6941	65	594	7	7607	27807	3.66	110.11	0.09
Total Province	129	14786	94	767	74	15721	60846	3.87	128.87	0.47
Prey Veng										
<u>Prey Veng Prov. Hosp.</u>	106	2539	1	55	13	2608	15685	6.01	40.43	0.5
Kamchay Mear	34	1107	1	32	1	1141	5122	4.49	41.16	0.09
Kampong Trabek	50	2313	3	241	3	2560	11806	4.61	64.51	0.12
Mesang	30	1233	0	85	8	1326	6528	4.92	59.45	0.6

Neak Loeung	106	5670	0	35	0	5705	25308	4.44	65.23	0
Pearaing	61	6644	26	484	8	7162	33448	4.67	149.82	0.11
Preah Sdach	35	2832	53	325	1	3211	13566	4.22	105.9	0.03
Svay Antor	8	377	0	0	0	377	760	2.02	25.96	0
Total Province	430	22715	84	1257	34	24090	112223	4.66	71.31	0.14
Pursat										
<u>Pursat Prov. Hosp.</u>	162	5962	155	293	154	6564	32425	4.94	54.69	2.35
<u>Krakor</u>	0	0	0	0	0	0	0	0	0	0
Bakan	46	2476	49	340	20	2885	12369	4.29	73.47	0.69
Sampov Meas	59	1636	8	301	7	1952	8673	4.44	40.16	0.36
Total Province	267	10074	212	934	181	11401	53467	4.69	54.71	1.59
Ratanakiri										
<u>Ratanakiri Prov Hos</u>	88	5550	35	188	98	5871	23571	4.01	73.18	1.67
Banlong	34	5557	3	1224	0	6784	16298	2.4	130.97	0
Total Province	122	11107	38	1412	98	12655	39869	3.15	89.29	0.77
Siemreap										
<u>Siem Reap Prov. Hosp.</u>	250	13335	408	25	364	14132	91286	6.46	99.77	2.58
Kralanh	76	3135	3	365	12	3515	19012	5.41	68.35	0.34
Siem Reap	7	122	0	0	0	122	1123	9.2	43.83	0
Sot Nikum	90	4197	31	410	20	4658	26666	5.72	80.95	0.43
Ankor Chhum	80	5202	49	491	6	5748	26715	4.65	91.24	0.1
Total Province	503	25991	491	1291	402	28175	164802	5.85	89.52	1.43
Sihanoukville										
<u>Preah Sihanouk Prov. Hosp.</u>	73	5579	125	124	145	5973	25790	4.32	96.53	2.43
Preah Sihanouk	0	0	0	0	0	0	0	0	0	0
Total Province	73	5579	125	124	145	5973	25790	4.32	96.53	2.43
Stung Treng										
<u>Stung Treng Prov. Hosp.</u>	72	4922	87	114	91	5214	25091	4.81	95.21	1.75
Steung Treng	24	374	0	26	0	400	1697	4.24	19.32	0
Total Province	96	5296	87	140	91	5614	26788	4.77	76.24	1.62
Svay Rieng										
<u>Svay Rieng Prov Hosp.</u>	123	10308	94	306	182	10890	44504	4.09	98.86	1.67
Chi Phu	43	4835	3	324	13	5175	14236	2.75	90.46	0.25
Romeas Hek	40	1995	1	162	17	2175	9262	4.26	63.27	0.78

	Svay Rieng	4	45	0	0	0	45	411	9.13	28.07	0
	Total Province	210	17183	98	792	212	18285	68413	3.74	89.01	1.16
Takeo											
	<u>Takeo Prov Hospital</u>	219	13025	308	469	247	14049	72983	5.19	91.05	1.76
	Ang Rokar	30	6775	22	253	6	7056	24176	3.43	220.18	0.09
	Bati	50	2738	19	179	3	2939	10570	3.6	57.76	0.1
	Daun Keo	0	0	0	0	0	0	0	0	0	0
	Kirivong	88	11192	176	175	79	11622	52675	4.53	163.55	0.68
	Prey Kabass	30	1319	3	78	2	1402	2646	1.89	24.1	0.14
	Total Province	417	35049	528	1154	337	37068	163050	4.4	106.83	0.91
Oddar Meanchey											
	<u>Oddor Meanchey Prov Hosp</u>	64	5858	61	257	47	6223	29750	4.78	127.01	0.76
	Samraong	50	3689	0	597	17	4303	15288	3.55	83.54	0.4
	Total Province	114	9547	61	854	64	10526	45038	4.28	107.94	0.61
Kep											
	<u>Kep Prov. Hosp.</u>	15	712	1	12	0	725	2691	3.71	49.02	0
	Kep	0	0	0	0	0	0	0	0	0	0
	Total Province	15	712	1	12	0	725	2691	3.71	49.02	0
Pailin											
	<u>Pailin Prov. Hosp.</u>	50	2680	38	193	18	2929	11076	3.78	60.52	0.61
	Pailin	0	0	0	0	0	0	0	0	0	0
	Total Province	50	2680	38	193	18	2929	11076	3.78	60.52	0.61
	Total	6578	394731	3212	22024	3551	423518	1986357	4.69	82.51	0.84
National Hospital											
	Ang Duong	80	2300	24	12	0	2336	21311	9.12	72.78	0
	Angkor Pediatric Hospital	0	0	0	0	0	0	0	0	0	0
	Calmette	390	34771	11	222	777	35781	176298	4.93	123.51	2.17
	CENAT	0	0	0	0	0	0	0	0	0	0
	JaYa 7	905	46546	2	0	231	46779	188479	4.03	56.9	0.49
	Khmer-Soviet Friendship	410	14221	83	0	487	14791	100759	6.81	67.15	3.29
	Kossamak	250	8035	38	0	157	8230	47432	5.76	51.84	1.91
	Kantha Bopha	993	65787	44	103	498	66432	356266	5.36	98.03	0.75
	MCH	154	9316	49	200	88	9653	38902	4.03	69.02	0.91
	National Pediatric	150	14519	12	5	282	14818	55445	3.74	100.99	1.9

Total	3332	195495	263	542	2520	198820	984892	4.95	80.76	1.27
Total Country	9910	590226	3475	22566	6071	622338	2971249	4.77	81.92	0.98