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MINISTRY OF HEALTH



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2020



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Ministry of Health



Annual Health Bulletin

2020

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Foreword

The Ministry of Health is pleased to present the Annual Health Bulletin (AHB) 2020, the 33rd edition in series. The bulletin is an important annual publication of the Ministry of Health, prepared based on the routine health data collected from the health facilities across the country. AHB 2020 presents comprehensive health information in Bhutan during the year 2019 and reflects the health status of the country and trends over the period. It is broadly divided into two parts. Part I presents state of nation's health in summary, highlighting some of the key achievements, challenges, and way forwards. Part II contains routine health statistics on morbidity, mortality and other aspects of health system including health indicators related to Sustainable Development Goals (SDGs) and national targets.

I anticipate that AHB 2020 will be useful for the policymakers, planners, program managers, researchers, service providers, and development partners to support evidence-based planning and policy formulation, to track health-system performance and to make effective health related decisions. It is also expected that the document will be an important source of information to the general public to know about the status of health in the country.

The publication of the bulletin could not have been possible without the relentless efforts of many individuals. I wish to extend my gratitude to all officials who have given their generous support in bringing up this edition of bulletin. My special appreciation goes to all the healthcare professional across the country for your continued support and dedication in providing routine data apart from your core mandate of delivering health care services.

I wish the best utilization of this rich source of health information to build a healthier and happier Bhutan.

TashiDelek!



(Dechen Wangmo)
Minister
Ministry of Health

Acknowledgement

The AHB Secretariat is indebted to all healthcare professionals across the country for your continuous effort in gathering the routine health data and information, and making the publication of AHB 2020 possible. We would also like to sincerely acknowledge the support of following officials in terms of providing additional information and valuable contributions to the bulletin:

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6. Mr. Sangay Phuntsho, Sr. Program Officer, Vaccine Preventable Disease Program
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17. Mr. Tandin Dendup, Sr. Planning Officer, Policy and Planning Division

List of abbreviations

ANC	Antenatal Care
ARI	Acute Respiratory Infection
BHU	Basic Health Unit
BHTF	Bhutan Health Trust Fund
BCG	BacilliCallmalGurrina
BHSQA	Bhutan Health Standard for Quality Assurance
CBR	Crude Birth Rate
CDR	Crude Death Rate
CQI	Continuous Quality Improvement.
DHIS2	District Health Information System 2
DMPA	Depomedroxyprogesterone acetate
DPT	Dephtheria, Pertusis and Tetanus
FYP	Five Year Plan
GNM	General Nurse Midwife
HA	Health Assistant
HISC	Health Information and Service Centers
HIV	Human Immuno Virus
HMIS	Health Management Information System
HRD	Human Resources Division
ICT	Information, Communications and Technology
IMR	Infant Mortality Rate
IUD	Intrauterine Device
JDWNRH	Jigme DorjiWangchuck National Referral Hospital
LDC	Least Developed Countries
LLIN	Long-lasting insecticidal nets
LSRDP	Lifestyle Related Disease Program
MDG	Millennium Development Goal
MMR	Maternal Mortality Ratio
MoH	Ministry of Health
NACP	National HIV, AIDS and STI Control Programme
NCD	Non-Communicable Disease
NHS	National Health Survey
NTCP	National Tuberculosis Control Programme
OCP	Oral Contraceptive Pills
OOP	Out-of-Pocket
OPV	Oral Polio Vaccine
ORC	Outreach clinics
Pf	Plasmodium falciparum
PLHIV	People Living with HIV/AIDS
PHCB	Population and Housing Census of Bhutan
PMTCT	Prevention of Mother-to-Child-Transmission
Pv	Plasmodium vivax.

RGoB	Royal Government of Bhutan
RMNCH	Reproductive, Maternal, Newborn and Child Health
SDG	Sustainable Development Goal
TFR	Total Fertility Rate
VCT	Voluntary Counseling and Testing
VDCP	Vector-borne Disease Control Program
VO	Vasectomy Operation
WHO	World Health Organization
5S	Sort, Set, Shine, Standardize, and Sustain

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Part I: State of Nation's Health

Summary of Health Status and Trends

State of Nation's Health

The Constitution of the Kingdom of Bhutan which was adopted in 2008 mandates the state to provide access to free basic public health services¹. As a matter of fact, the state has been providing free health care at the point of delivery since the advent of modern healthcare services in the early 1960s. As a result, Bhutan has made remarkable progress in improving the health and quality of life of its population in recent decades, achieving almost all Millennium Development Goals (MDGs). All these gains have been possible due to sustained and appropriate investments in the health system which is mainly driven by the primary health care approach. Despite impressive achievements, health sector faces great deal of challenges. Evolving health needs due to demographic and epidemiological transitions, rising healthcare cost, diminishing external support in view of Bhutan's graduation from LDC status in 2023, and persistent health inequities are some of the critical challenges faced by the Bhutanese health system.

The health agenda being the top priority of the current government, the Ministry of Health undertook several reforms and initiatives in 2019 with the aspiration to ensure universal access to health and to realize its vision of, "A Nation with the Best Health". The National Health Policy 2011 is being revised and the first ever National Health Bill is being drafted to chart out a comprehensive roadmap for the future. Programs on "Conditional Cash Transfer" and "Sprinkles" were initiated as part of the policy on accelerating the health outcomes of all mothers and children. The groundworks for establishment of the Multidisciplinary Super-Speciality hospital has been initiated to address our healthcare needs at the

sub and super-specialist level³. The Influenza vaccine was introduced in the country for high risk groups². The application of ICT and digital solutions such as web-based District Health Information System 2 (DHIS2) was expanded across health facilities and the health flagship project on electronic Patient Information System (ePIS) was initiated. With a host of reforms being initiated, the ministry is fully geared towards achieving the 12th Five Year Plan (FYP) targets and the Sustainable Development Goals (SDGs) related to health.

State of Nation's Health is laid out around four broad thematic areas for measuring the progress against Universal Health Coverage: 1. Reproductive, maternal, newborn and child health, 2. Infectious or communicable diseases, 3. Noncommunicable diseases and, 4. Service capacity and access.

1. Demographic and general morbidity and mortality trends

The projected population for Bhutan in 2019 was 741,672 with 52% male population⁴. While the crude birth has declined from 19.7 to 15.5 between 2005 and 2017, the crude death rate has seen a slight reduction from 7.1 to 6.7 during the same period. Over the span of five decades, the life expectancy has more than doubled to 70.2 years in 2017, from 32.4 years in 1960. The Total Fertility Rate (TFR) has declined below the replacement rate, from as high as 5.6 to 1.7 between 1994 and 2017. While Bhutan still has a young population with median age of 26.9 years, the declining TFR and mortality rates are growing concerns as they result in population ageing and rising dependency which call for strengthening of existing health system for chronic care. About 6% of the population are currently above 65 years of age and the share of the elderly population is expected to rise

substantially in the coming years. The total dependency ratio stands at 47.0, implying that every 100 economically active persons will have 47.0 dependents⁵.

More than half of the morbidity cases attended by the health facilities in 2019 were due to noncommunicable diseases as compared to 43% in 2010. On the other hand, the proportion of communicable diseases has decreased by 10% during the same period. Animal bites constituted one percent of the total morbidity cases but was largely comprised of dog bites with staggering 7083 cases reported in 2019^{6,7}.

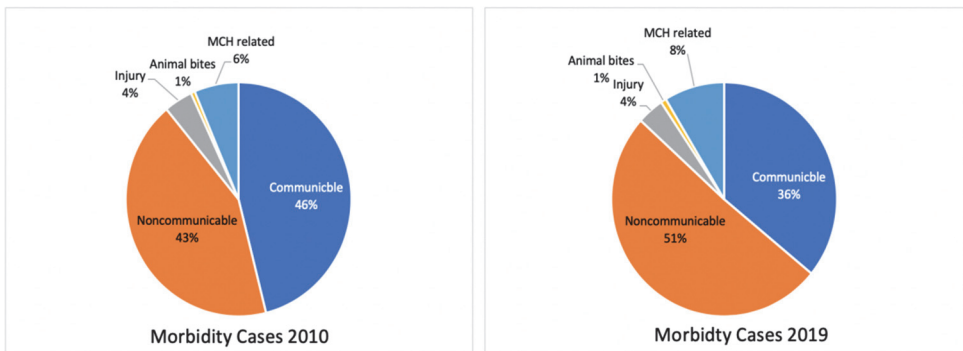


Fig 1: Trend in morbidity cases in Bhutan (Based on HMIS data)

Common cold and skin related diseases continue to lead the top-ten morbidity list in the country. In 2019, common cold accounted for 19% of the diseases, followed by disorders of skin & subcutaneous-tissues and diseases of the digestive system which accounted to 7% each⁷. Although the top-ten morbidity by and large, remained consistent over the years, notable changes were observed in terms of diarrhoea and dysentery cases as they have seen

gradual decline over the years and were no longer among the top-ten morbidity by 2019. In the last 10 years, the diarrhoeal case has reduced by 35%, from 65,495 cases in 2009 to 42,366 in 2019⁷. Such an achievement can be largely attributed to increased access to improved drinking water and sanitation facilities. As evident, the proportion of the population with access to safe drinking water has increased from 45% in the 1990s to over 98% in 2017⁸.

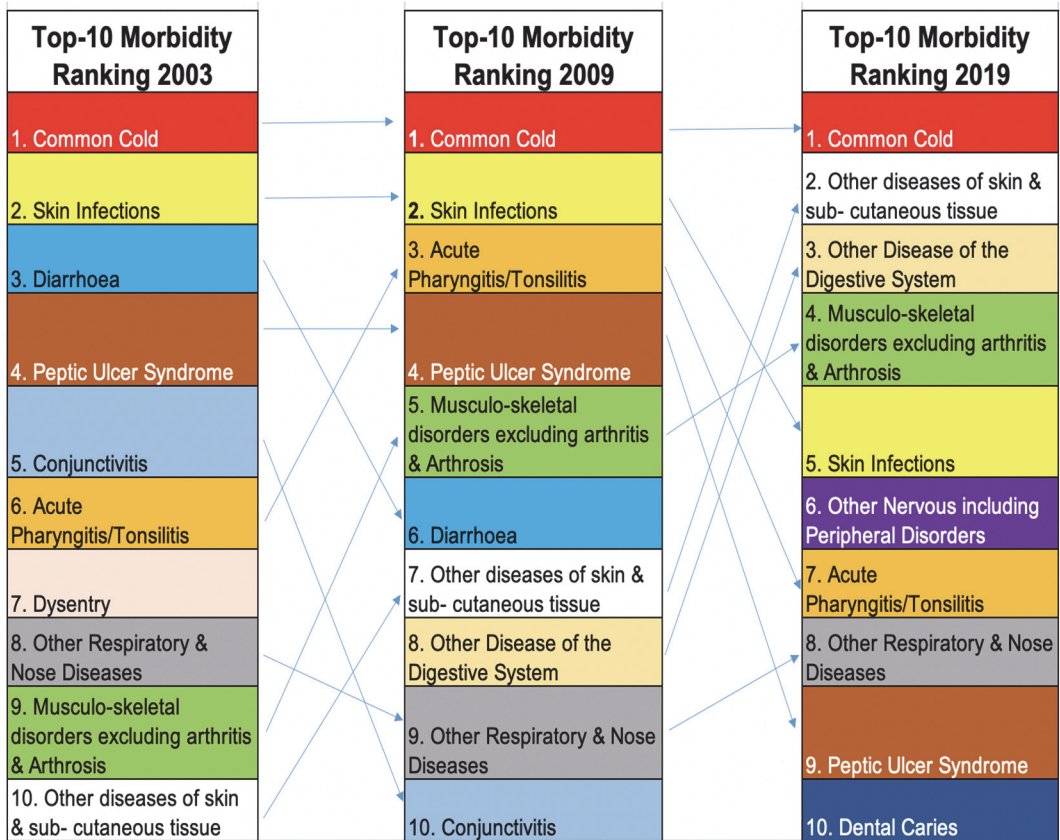


Fig 2: Trend in top-ten morbidity in Bhutan over the years (Based on HMIS data)

In terms of mortality, alcohol liver disease remains to be the biggest killer in the country as per the facility-based death reports. Of the 1264 reported deaths in 2019, alcohol liver disease claimed the highest number of deaths accounting for 11%, followed by other circulatory diseases at 8%⁶. While communicable diseases such as tuberculosis and other infections are no longer the top-ten causes of mortality in 2019, pneumonia has dropped its ranking from the second position in 2010 to seventh in 2019. On the contrary, non-communicable diseases are increasingly dominating the leading causes of death which calls for the need to scale up our prevention and control efforts.

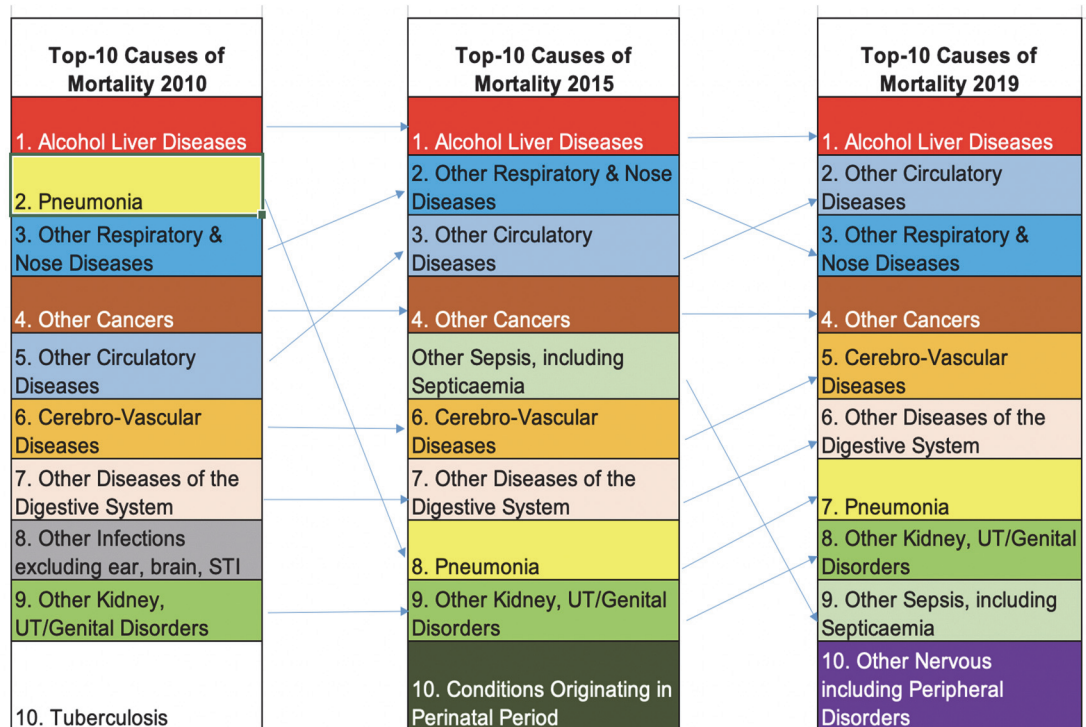


Fig 3: Trend in top-ten causes of mortality in Bhutan over the years (Based on HMIS data)

2. Reproductive, Maternal, Newborn and Child Health (RMNCH)

The Reproductive, Maternal, Newborn and Child Health (RMNCH) has made significant progress over the years. Almost all pregnant woman attended at least one antenatal care visit in 2019 as compared to only 51% in 2000 and over 54% of them attended more than eight antenatal care visits last year⁷. Institutional delivery coverage has seen drastic increase from as low as 10% in 1994 to over 94% in 2019. Immunization coverage has been sustained at >95% nationwide for the last 10 years⁹. In January 2019, influenza vaccine was introduced in the routine immunization program for high risk groups. Postnatal care coverage stands at over 74% and is set to increase to 90% by the end of 12th FYP¹⁰. The high coverage in the RMNCH services has translated into drastic reduction of maternal and child morbidities with concomitant reduction in mortality due to preventable causes.

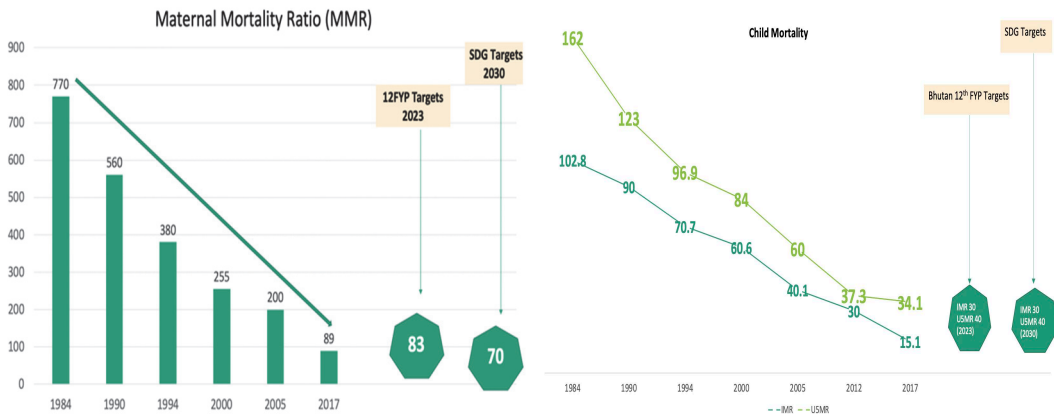


Fig 4: Trend in maternal and child mortality (Based on NHS 1984, NHS1994, NHS 2000, NHS 2012, PHCB 2005 and PHCB 2017)

Reducing neonatal mortality which constitutes about 56% of under-five deaths remains to be one of the key challenges. The majority of the newborn deaths are due to preterm births, neonatal sepsis, and birth asphyxia which are largely preventable in nature. Continued investments and focused efforts must be made to ensure adequate care during pregnancy, childbirth, and preconception phase for a of the total cases diagnosed in the country positive experience during pregnancy and for better delivery outcomes. Further, with one-fifth of under-five children stunted and two in five children anaemic in Bhutan, malnutrition remains persistently a major public health issue⁸. To improve the quality of complementary food for children aged six months to two years of age, the Ministry of Health launched the “Sprinkles” programme in 2019⁹. Overall, Bhutan is well on the track to achieve SDG targets which calls for reducing maternal mortality ratio to less than 70 per 100,000 live births and ending preventable deaths of newborns and children under 5 years of age¹¹.

3. Major Communicable Diseases

3.1 HIV/AIDS

In 2019, 60 new HIV cases were detected (36 males and 24 females), taking the cumulative figure of the total cases diagnosed in the country to 687 since the detection of the first case in 1993. The prevalence of HIV among adults (15-19) stands around 0.8 which is still a modest burden in the region. Despite, sustained advocacies and public awareness, social stigma and discrimination associated with the disease continue to pose grave challenges for prevention and control of HIV/AIDS. Such social factors hinder people with the disease from disclosing their status to family, friends and sexual partners for timely diagnosis and treatment, contributing to the overall

detection gap 46%. Nevertheless, Bhutan is committed to SDG to end the epidemics of AIDS by 2030. The National AIDS Control Programme aims to achieve the set national target of 90-100-90 derived from the UNAIDS global target of 90-90-90. This means by 2023, 90% of all people living with HIV will know their HIV status, 100% of all people with diagnosed HIV infection will receive sustained antiretroviral therapy and 90% of all people receiving antiretroviral therapy will have viral suppression¹².

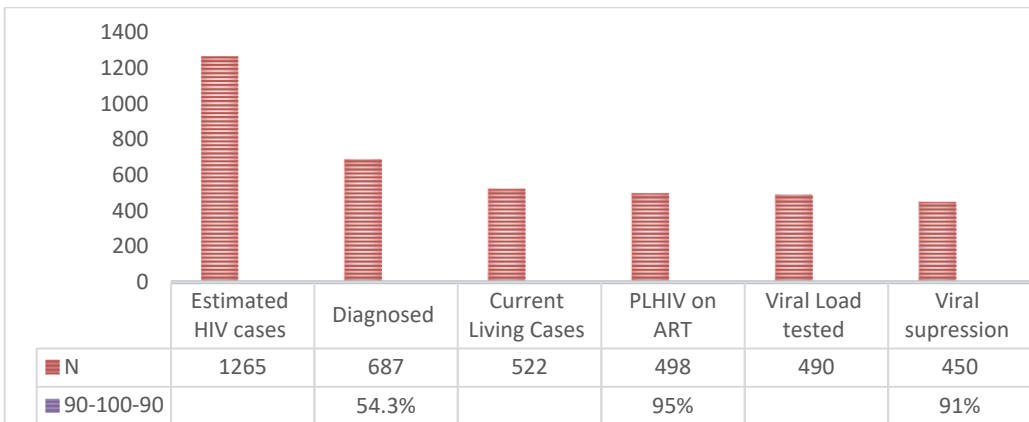


Fig 5: The treatment cascade 90-100-90 target status of Bhutan (Data from NACP, MoH)

3.2 Tuberculosis

Bhutan is considered a relatively low Tuberculosis (TB) burden country in South-East Asia Region with an estimated incidence rate of 149 per 100,000 population¹³. The sustained efforts of the government towards TB control have led to substantial increase in TB notifications and improvement in diagnostics, adherence, and treatment outcomes. The treatment success rate for all forms of TB was 95% in 2018 and 98% for Multi-Drug Resistance TB (MDR-TB) for the 2017 cohort, comparatively higher than many countries in the region. However, with high case detection gaps and increasing number

of MDR-TB, controlling TB continues to be a major public health concern in Bhutan. The prevalence of MDR-TB was reported at 13% in new cases and 20% amongst the retreatment cases in 2018 which are high than WHO estimates. The ministry has adapted the Global End TB Strategy into its National Strategic Plan II (2017-2023) which is targeted to achieve 12th FYP goals and SDG target to end the epidemic of tuberculosis by 2030¹⁴.

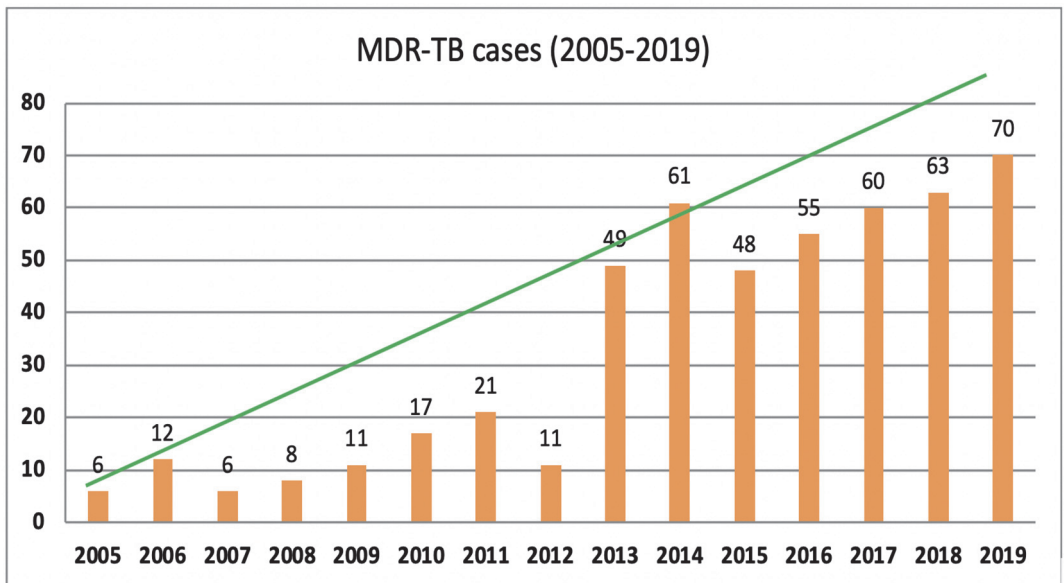


Fig 6: Trend in MDR-TB cases over the years (Data source NTCP, MoH)

3.3 Malaria

Bhutan has seen an impressive decline in the overall incidence of malaria morbidity and mortality over a few decades. One of the successful interventions was the high utilization of long-lasting insecticidal nets (LLIN) with its coverage of almost 100% among risk population¹⁵. With the malaria Annual Parasite Incidence (API) below one per 1000 risk population since

2010, the ministry was prompted to move for malaria elimination by 2018. However, the target could not be achieved due to 54 malaria cases reported in the same year including six indigenous cases. In 2019, there were 42 reported malaria cases with two indigenous, 30 imported, and 10 introduced cases. As malaria endemic areas mostly situated along the international border, curbing the cross-border malaria transmission is a major obstacle to achieve malaria elimination in Bhutan. With the implementation of National Malaria Strategic Plan 2020-25, the Ministry aims to achieve malaria elimination by 2020 and WHO Certification by 2022¹⁶.

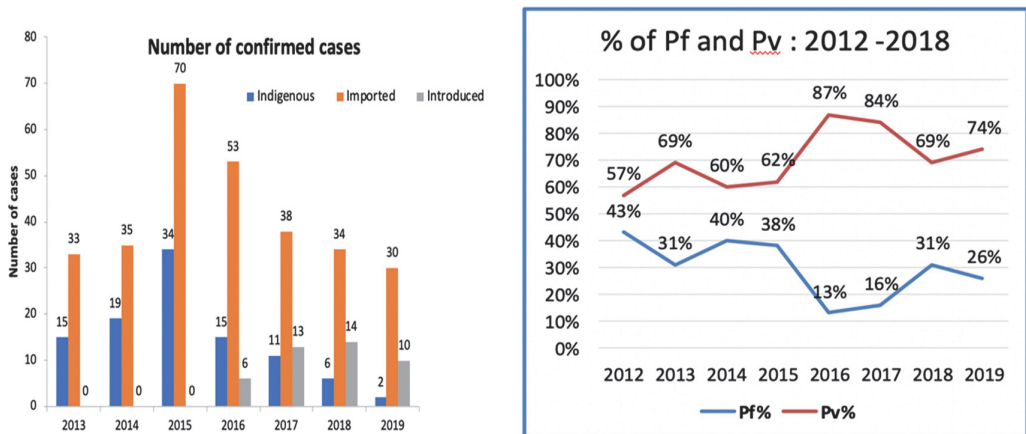


Fig 7: The trend in the number of Malaria cases over the years (Data source VDCP, MoH)

3.4 Dengue

Dengue is a notifiable disease of public health concern in Bhutan. Since its first outbreak in 2004, seasonal outbreaks have occurred between 2010 and 2017 with the reported cases ranging from 500 to 1000. However, the country witnessed a major outbreak in 2019 with total cases of 5480, reported from 18 of the 20 districts. The majority of the cases were reported from Phuentsholing Hospital under Chukha District with 3517 cases, making up 64% of the total. The analysis of 2019 cases revealed that dengue is more common in adults (20-40 years of age) with a mean age of 29.5 years. As quarter of the reported cases were below 20 years of age in the outbreak areas, WHO reported that Phuentsholing could be gradually advancing to a hyper-endemic state where multiple serotypes co-circulate exposing the community to dengue virus at an early age. The dengue is transmitted by female mosquitoes mainly of the species *Aedes aegypti* and the presence of *Aedes* vectors in most of the districts is a concern as it makes the population vulnerable for explosive outbreaks. In view of the rapidly emerging nature of dengue outbreaks globally and the recent explosive outbreaks in the country, the ministry has developed the preparedness and response plan to prevent and control dengue in Bhutan¹⁷.

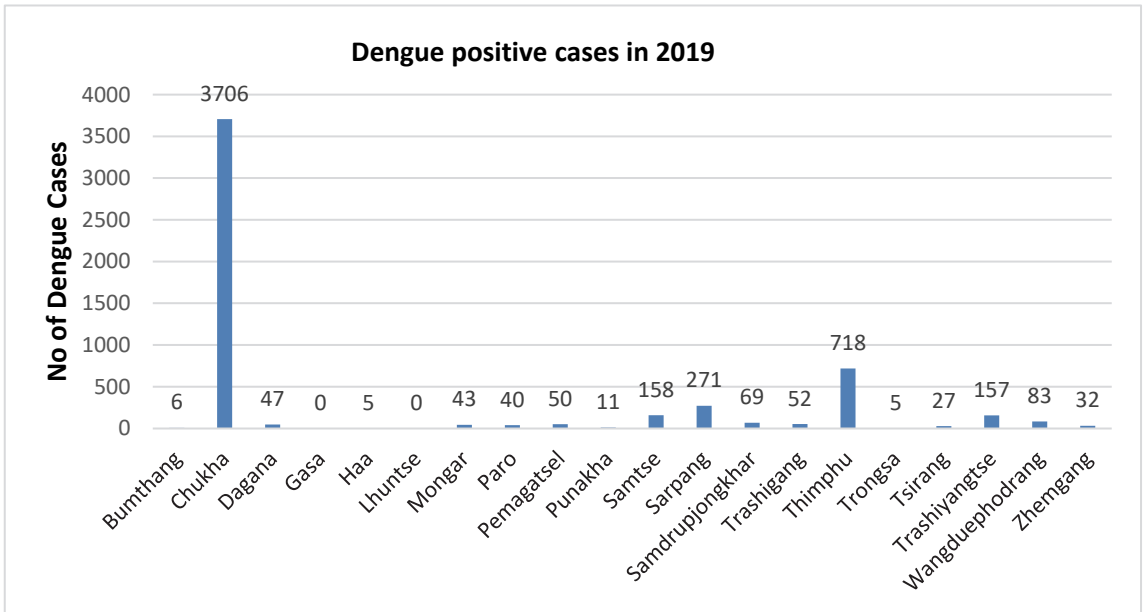


Fig 8: Dengue positive cases by districts in 2019 (Data source: Communicable Disease Division, MoH)

4. Noncommunicable Diseases

While communicable diseases remain a substantial burden to the health system, noncommunicable diseases (NCDs) are on the rise. In 2019, conditions such as hypertension, cardiovascular diseases (CVDs), cancers, and diabetes accounted for 71% of the reported deaths in the country⁷. Being chronic in nature and needing special treatments, NCDs pose devastating health consequences for individuals and families and, burden the overall health system. One of the implications of rising NCD epidemic in Bhutan is the increasing cost of referrals out of the country which is currently estimated around 5% of the health expenditure¹⁸. The rapidly growing magnitude of the disease is largely due to changes in lifestyle, dietary habits, access to unhealthy diet and aging population. In 2019, a Nationwide WHO STEPS

Survey on risk factors for noncommunicable diseases revealed that the Bhutanese are exposed to varied risk factors: 33.5% were overweight; 28 % had raised blood pressure; 1.9% had raised blood sugar, and 86.4% of them were not consuming the recommended five servings of fruits and vegetables¹⁹.

Indicators	2005	2017	2018	2019
Alcohol Liver Diseases Incidence (per 10,000 population)	19.2	35.0	37.5	38.0
Cancer Incidence (per 10,000 population)	8.7	17.0	23.0	26.8
Diabetes Incidence (per 10,000 population)	14.9	82.0	78.0	75.0
Depression Incidence (per 10,000 population)		6.0	9.6	10.4
Hypertension Incidence (per 10,000 population)	261	278	343	307

Table 1: Trend in Noncommunicable Diseases over the years (as per the HMIS data)

In view of strengthening early detection and prevention of NCDs, the WHO Package of Essential NCD (PEN) was implemented as the national program since 2013. Consequently, there was a significant reduction in the prevalence of diabetes from 6.4% in 2014 to 1.9% in 2018 and hypertension from 37% in 2014 to 28% during the same period. The PEN HEARTS approach to combat NCDs was introduced in 2019 to reinforce the implementation of PEN through six components: **H**ealthy lifestyle counselling, **E**vidence based, **A**ccess to medicine and technology, **R**isk based approach, **T**eam based and **S**ystems of monitoring. With the success of pilot projects on HEARTS in two districts of Tsirang and Punakha in 2019, the Ministry of Health is planning to roll out the HEARTS approach in all districts¹⁹.

5. Service Capacity and Access

5.1 Health Infrastructure

Starting with only two hospitals and 11 dispensaries in 1961, the number of health facilities rose to 3.9 per 10,000 population in 2019⁶. In keeping with changing dynamics in the delivery of healthcare and to align the ministry's efforts to strengthen the Primary Health Care approach, the nomenclature of certain health facilities has been changed (Table 2)²⁰:

Old Nomenclature	New Nomenclature
BHU Grade II	Primary Health Center
BHU Grade I	10-Bedded Hospital
Satellite Clinic	Thromde Health Center
Other Health Facilities	Status Quo

Table 2: Nomenclature change for health facilities (as per the notification no: MoH/DMS/HCCDD/DHSP/17/2008-2023/9349 dated 13/01/2020)

With the change in nomenclatures, country now has 49 hospitals including the National Traditional Medicine Hospital (NTMH), 186 Primary Health Centers, 53 Sub-posts, 542 Outreach Clinics (ORCs) three Thromde Health Centers, and five Health Information and Service Centers (refer table 6.1 for details). To address the emerging challenges associated with evolving health needs and rising demand for better healthcare services, the Ministry of Health continues to invest in infrastructural development including consolidation and up-gradation of the existing health facilities.

Sl. No.	Category of health facilities	Numbers
1.	Hospitals	49
2.	Primary Health Center	186
3.	Sub-post	53
4.	Out-reach Clinic (ORC)	542
5.	Thromde Health Center	3
6.	Health Information and Service Center (HISC)	6

Table 3: Type of health facilities in 2019

5.2 Human Resource for Health

In 2019, the total number of health workforce was report at 5901, comprising of 376 medical doctors, 1187 medical technologist and technicians, 620 Health Assistants, 1364 Nurses, 54 Drungtshos, 116 Menpa and Therapy Aide, and 2184 administrative and support personnel²¹(refer table 6.2 for details).Overall, the health workforce has increased by about 12% between 2018 and 2019.

Sl. No	Category of health workforce	Numbers
1	Medical Doctor	376
2	Medical Technologist& Technician	1187
3	Health Assistant	620
4	Nurse	1364
5	Drungtsho	54
6	Menpa/Therapy Aide	116
7	Administration & Support	2184
	Total	5901

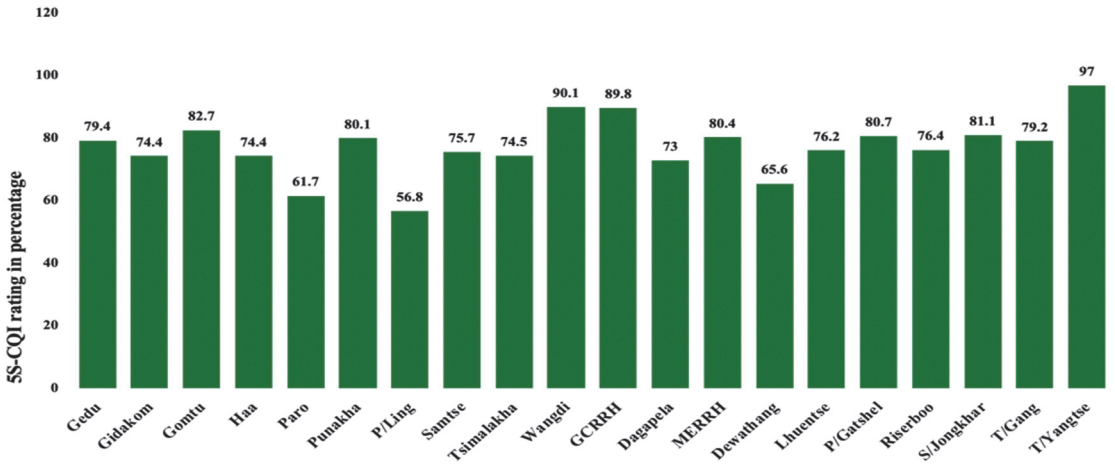
Table 3: Human resource for health (Data source: HRD, MoH)

The doctor to population ratio stood at 0.5 in 2019 which is 50% below the WHO recommended ratio of 1 doctor per 1000 population. Similarly, the nurse to population ratio is 18.4 per 10,000 population which is still lower than most countries in Southeast Asia. The ratio of beds per nurse has reduced from 1.7 in 2012 to 1.1 in 2019. The Ministry of Health has been according high priority on human resource development to overcome the shortage both in terms of quantity and specialties. Currently, about 85 medical doctors are undergoing long-term training in diverse fields of speciality both within and outside the country²¹.

5.3 Quality Assurance and Standardization of healthcare service delivery

Ensuring quality of healthcare services is critical to achieving universal health coverage and meeting the health-related SDGs. The Ministry of Health has adopted and implemented the Bhutan Health Standard for Quality Assurance (BHSQA) and 5S-CQI* Strategy which comprises of 10 Themes, 116 Standards, 639 Elements objectives and numerous SOPs. While implementation of (BHSQA) and 5S-CQI has resulted in positive impact in the standards and quality of care across the health facilities, the poor coordination and ownership building within the implementing health centres is seen as the key issue in sustaining the effort²². (**5S stands for Sort, Set, Shine, Standardize, and Sustain & CQI stands for Continuous Quality Improvement*).

5S-CQI Performance among hospitals, 2018



Source: QASD

Fig 8: 5S-CQI Performance among hospitals (Source: QASD, MoH)

5.4 Health Financing

The healthcare in Bhutan is predominantly financed by the government in line with the constitutional mandate of providing free access to basic public health services. The total health expenditure as a share of GDP has remained around 4% over the years^{23,24} and the government share of current health expenditures constituted 70% in 2016. The per capita spending in healthcare has increased over the period of time from Nu. 1400 in 2000-2001 to Nu. 7,512.00 in the fiscal year 2015-2016. The Out-of-Pocket (OOP) expenditure for health, has seen a steady increase from 11% in 2010, to 12% in 2014, and to 20% in 2016. External support has been instrumental in financing Bhutan’s healthcare for decades, making up as high as 30% of the health expenditure in 1996¹⁸. However, its share has been decreasing over the past few years, with the recent status reported at around 9.5%. On the other hand, the support of Bhutan Health Trust Fund (BHTF) is gaining its prominence in

aiding Bhutan's healthcare financing with its share drastically increased from a mere 0.042% in 2010 to 5.14% in 2014²⁴. The role of BHTF is expected to increase in the coming years with the gradual phasing out of the traditional donors.

Although the constitution guarantees access to free health services, the ever-increasing healthcare cost coupled with the declining share of external resources is a critical challenge undermining the sustainability aspect of free health care. The rising health care expenditure is mainly driven by increasing population, changing epidemiology and evolving health needs, and rising demand for better healthcare services. To address the fiscal space, there is a need to strengthen our effort to foster measures to prioritize and redistribute resources to areas where we can maximize our efficiency and bring about better health outcomes.

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Part II: Health Data & Statistics



Section 1: Health Indicators

Table 1.1: Sustainable Development Goals and Equivalent National Indicators of Bhutan – 2019

SDG Goals	SDG Targets	SDG Indicators	National Equivalent SDGI	Current status
Goal 3. Ensure healthy lives and promote well-being for all at all ages	3.1 By 2030, reduce the global maternal mortality ratio to less than 70 per 100,000 live births	3.1.1 Maternal mortality ratio (Per 100,000)		89
		3.1.2 Deliveries attended by skilled health worker (%)	Deliveries attended by skilled health worker (%)	96.3
			Institutional delivery (%)	94.5
	3.2 By 2030, end preventable deaths of newborns and children under 5 years of age, with all countries aiming to reduce neonatal mortality to at least as low as 12 per 1,000 live births and under-5 mortality to at least as low as 25 per 1,000 live births	3.2.1 Under-5 mortality rate (Per 1000)		34.1
		3.2.2 Infant Mortality Rate (Per 1000)		15.1
	3.3 By 2030, end the epidemics of AIDS, tuberculosis, malaria and neglected tropical diseases and combat hepatitis, waterborne diseases and other communicable diseases	3.3.1 Number of new HIV infections per 1,000 uninfected population, by sex, age and key populations	Total new cases	60
			Total new cases (male)	36
			Total new cases (female)	24
			Prevalence of HIV among adults (15-19)	0.8
		3.3.2 Tuberculosis incidence per 100,000 population	Total TB cases detected	91

Contd/.....Table 1.1

SDG Goals	SDG Targets	SDG Indicators	National Equivalent SDGI	Current status
		3.3.3 Malaria incidence per 1,000 population	Malaria incidence (indigenous) per 1,000 population	0
		3.3.4 Hepatitis B incidence per 100,000 population	Total Morbidity cases with Acute Hepatitis B	309
	3.4 By 2030, reduce by one third premature mortality from non-communicable diseases through prevention and treatment and promote mental health and well-being	3.4.1 Mortality rate attributed to cardiovascular disease, cancer, diabetes or chronic respiratory disease	Total Mortality due to Rheumatic heart disease and ischamatic heart disease	19
			Total Mortality due to Cancer	149
			Mortality due to diabetes	11
			Mortality due to respiratory disease	204
		3.4.2 Suicide mortality rate	Suicide Mortality rate per 100,000 population	12
	3.5 Strengthen the prevention and treatment of substance abuse, including narcotic drug abuse and harmful use of alcohol		Percentage of population aged 15-75 years who ever used drugs/substance to get high	2.1

Contd/.....Table 1.1

SDG Goals	SDG Targets	SDG Indicators	National Equivalent SDGI	Current status
	3.6 By 2020, halve the number of global deaths and injuries from road traffic accidents	3.6.1 Death rate due to road traffic injuries (per 100,000 population)		11.3
	3.7 By 2030, ensure universal access to sexual and reproductive health-care services, including for family planning, information and education, and the integration of reproductive health into national strategies and programmes	3.7.1 Proportion of women of reproductive age (aged 15–49 years) who have their need for family planning satisfied with modern methods	Contraceptive prevalence rate (aged 15-49)	65.6
Unmet need for family planning			11.7	
Percentage of women aged 15-49 years who knew at least one contraceptive method that could prevent or delay pregnancy			96.3	
		3.7.2 Adolescent birth rate (aged 15– 19 years) per 1,000 women in that age group		28.4

Contd/.....Table 1.1

SDG Goals	SDG Targets	SDG Indicators	National Equivalent SDGI	Current status
	3.8 Achieve universal health coverage, including financial risk protection, access to quality essential health-care services and access to safe, effective, quality and affordable essential medicines and vaccines for all	3.8.1 Coverage of essential health services (defined as the average coverage of essential services based on tracer interventions that include reproductive, maternal, newborn and child health, infectious diseases, non-communicable diseases and service capacity and access, among the general and the most disadvantaged population)	Percentage of population within 2 hours to the nearest health facility	87.7
		3.9.2 Mortality rate attributed to unsafe water, unsafe sanitation and lack of hygiene (exposure to unsafe Water, Sanitation and Hygiene for All (WASH) services)	Percentage of death due to illness	

Contd/.....Table 1.1

SDG Goals	SDG Targets	SDG Indicators	National Equivalent SDGI	Current status
		3.9.3 Mortality rate attributed to unintentional poisoning	Percentage of death due to unintentional poison/ Percentage of death due to alcohol related	4.8
	3.a Strengthen the implementation of the World Health Organization Framework Convention on Tobacco Control in all countries, as appropriate	3.a.1 Age standardized prevalence of current tobacco use among persons aged 15 years and older	Population aged 15-75 years who use prevalence of any form of smokeless tobacco use in Bhutan	47.9
			Population aged 15-75 years who are current smoker	41
	3.b Support the research and development of vaccines and medicines for the communicable and non-communicable diseases that primarily affect developing countries, provide access to affordable essential medicines and vaccines, in accordance with the Doha Declaration on	3.b.1 Proportion of the target population covered by all vaccines included in their national programme	Crude childhood immunization coverage	95.1
			Proportion of 1year-old children immunized against measles (MR1)	97.2
			BCG	100
			DTP-HepB1	99.6
			DTP-HepB2	99.1
			DTP-HepB3	98.7
			OPV0	96.3

SDG Goals	SDG Targets	SDG Indicators	National Equivalent	Current status
	the TRIPS Agreement and Public Health, which affirms the right of developing countries to use to the full the provisions in the Agreement on Trade Related Aspects of Intellectual Property Rights regarding flexibilities to protect public health, and, in particular, provide access to medicines for all		OPV1	99.2
			OPV2	99
			OPV3	97.4
			Crude HPV vaccination coverage	90.5
			Crude maternal TT1 coverage	97.9
		3.b.3 Proportion of health facilities that have a core set of relevant essential medicines available and affordable on a sustainable basis	Proportion of essential medicines available in all health facilities at any point of time	95
3.c Substantially increase health financing and the recruitment, development, training and retention of the health workforce in developing countries, especially in least developed countries and small island developing States		3.c.1 Health worker density and distribution	Doctors density per 10,000 population	318 (4.32)
			Nurses density per 10,000 population	1364 (18.6)
			Pharmacists density per 10,000 population	43 (0.6)
			Health Assistants & Basic Health workers density per 10,000 population	620 (8.4)

Contd/.....Table 1.1

SDG Goals	SDG Targets	SDG Indicators	National SDGI	Current status
			Indigenous Physicians density per 10,000 population	54(0.7)
			Sowa Menpa density per 10,000 population	116(1.6)
			Distribution of health facilities per 10,000 population	288 (3.9)
			Ratio of beds per Nurse	0.8
			Ratio of Nurses per Doctor	4.3
Goal 6. Ensure availability and sustainable management of water and sanitation for all	6.1 By 2030, achieve universal and equitable access to safe and affordable drinking water for all	6.1.1 Proportion of population using safely managed drinking water services	Access to improved drinking water sources (%) (Piped water)	98.6
	6.2 By 2030, achieve access to adequate and equitable sanitation and hygiene for all and end open defecation, paying special attention to the needs of women and girls and those in vulnerable situations	6.2.1 Proportion of population using safely managed sanitation services, including a hand washing facility with soap and water	Proportion of population using an improved sanitation facility (%)	74.82 (PHCB)
	6.5 By 2030, implement integrated water resources management at all levels, including through transboundary cooperation as appropriate	6.5.1 Degree of integrated water resources management implementation (0– 100)	Water Security Index (1-5)	3.06

Table 1.2a: Selected health indicators and their trend for past five years

Sl.#	Indicators	Year					Source
		2015	2016	2017	2018	2019	
1	Alcohol Liver Diseases incidence (per 10,000 population)	41	46	35	37.5	38	HMIS, MoH
2	Cancer incidence (per 10,000 population)	13	13	17	23.02	26.8	HMIS, MoH
3	Conjunctivitis incidence (per 10,000 population)	395	341	279	311	305	HMIS, MoH
4	Diabetes incidence (per 10,000 population)	164	158	82	78	75	HMIS, MoH
5	Diarrhoea incidence (per 10,000 under 5 children)	2004	1755	1448	1392	2040	HMIS, MoH
6	Depression incidence (per 10,000 population)	9	10	6	9.6	10.4	HMIS, MoH
7	Hypertension incidence per 10,000 population	458	393	278	343	307	HMIS, MoH
8	Intestinal Worms incidence (per 10,000 under 5 children)	96	66	27	48	32.5	HMIS, MoH
9	Incidence of indigenous malaria (per 10,000 population at risk)	2	2	0	0	0	HMIS, MoH
10	Pneumonia incidence (per 10,000 under 5 children)	905	991	809	1274	1099	HMIS, MoH
11	Skin infections (per 10,000 population)	1218	1197	1071	1079	1129	HMIS, MoH
12	STD/STI incidence (per 10,000 population)	92	73	54	54		HMIS, MoH
13	Tuberculosis prevalence rate (per 10,000 population)	13	15		12.62	13	HMIS, MoH
* Total population=727145 (PHCB 2017)							

Table 1.2b: Selected health indicators and their trend

Sl. #	Indicators	Year					Source
		2005	2010	2017	2018	2019	
1	Access to safe drinking water (%)	83	88	95	98	98	NHS,2000; HMIS, MoH, PHCB
2	Access to safe excreta disposal (%)	91	93		85.1	85.1	HMIS, MoH, PHCB
3	Antenatal care attendance/coverage at least once by skilled health personnel (Numbers)	13818	13123		12181	10923	HMIS, MoH
4	Births by caesarean section (Numbers)	1133	1795		2486	2360	HMIS, MoH
5	Children aged 1-5 years who received vitamin A supplementation (%)	NA	45			45	HMIS, MoH
6	Contraceptive prevalence rate (%)	57	65.6	65.6	65.6	65.6	NHS,2000; PHCB, 2005; BMIS, 2010
7	Deliveries attended by skilled health personnel (%)	49.1	69.5	89*	96.3	96.3	NHS, 2000; PHCB, 2005; BMIS, 2010; MoH
8	Institutional deliveries (%)	40	63.1	81*	94.5	94.5	NHS,2000; HMIS, MoH; BMIS, 2010; MoH
9	Immunization coverage (%)	95	91	94.4	94	94	MoH; EPI Survey 2008
10	Number and distribution of inpatient (IPD) beds (per 10,000 population)	1166	1277		1380	1600	HMIS, MoH
		[17]	[18]		[18.9]	[22]	
11	Number and distribution of health facilities providing traditional medicine services (per 10,000 population)	37	38		66	70	HMIS, MoH
		[1]	[1]		[1]	[1]	
12	Number of health facilities providing VCT/PICT services	30	30				NACP (DoPH), MoH
13	Number of health facilities providing comprehensive PMTCT package	6	6				NACP (DoPH), MoH
14	Smear-positive Tuberculosis treatment-success rate (%)	93.3	90.1				NTCP (DoPH), MoH
15	Tuberculosis (all forms of TB) notification rate (per 100,000 population)	168	191				NTCP (DoPH), MoH
16	Unmet need for family planning (%)	NA	11.7	11.7			BMIS, 2010

Table 2.3 Health workforce indicators and their trend over past 5 years

Sl. #	Indicators	2015	2016	2017	2018	2019	Source
1	Number of Doctors and density (per 10,000 population)	251 [3.3]	299 [3.9]	345 [4.3]	337 [4.6]	318 [4.32]	HRM, MoH
2	Number of Nurses and density (per 10,000 population)	1070 [14.1]	1185 [15.4]	1264 [16.2]	1202 [16.5]	1364 [18.6]	HRM, MoH
3	Number of Pharmacists and density (per 10,000 population)	15 [0.2]	23[0.3]	36 [0.5]	44 [0.6]	43 [0.6]	HRM, MoH
4	Number HA&BHW and density (per 10,000 population)	643 [8.5]	658 [8.6]	636 [8.1]	604 [8.3]	620 [8.4]	HRM, MoH
5	Number of Drungtshos (Indigenous Physicians) and density (per 10,000 population)	47 [0.6]	54 [0.7]	55 [0.7]	53 [0.7]	54 [0.7]	HRM, MoH
6	Number of sMenpas (Sowa Menpas) and density (per 10,000 population)	100 [1.3]	105 [1.4]	113 [1.4]	113 [1.5]	116 [1.6]	HRM, MoH
7	Number and distribution of health facilities (per 10,000 population)	266 [3.5]	271 [3.5]	276 [3.6]	279 [3.8]	288 [3.9]	HMIS, MoH
8	Ratio of beds per Nurses	1.2	1.1	1.1	1.1	0.8	HMIS, MoH
9	Ratio of Nurses per Doctor	4.3	4.3	3.6	3.5	4.3	HMIS, MoH

Section 2: Morbidity and Mortality

Table 2.1: Total morbidity at national level-2019*

Code#	Name of Diseases	Under 1 Yr		1 – 4 Yrs		5 – 14 Yrs		15 – 49 Yrs		50 – 59 Years		60 + Yrs		Total
		M	F	M	F	M	F	M	F	M	F	M	F	
Infections														
A02G	Diarrhoea	1713	1702	4469	3842	5678	4989	7442	7043	1131	1084	1565	1708	42366
A03G	Dysentery	72	77	295	279	461	422	1083	1018	211	189	294	278	4679
A15G	Tuberculosis ^B	0	1	5	7	15	20	342	345	37	39	82	43	936
A41G	Other Sepsis (including Septicaemia)	123	79	33	35	27	19	59	65	22	25	38	30	555
A50	Congenital Syphilis	5	6	1	1	0	0	0	0	0	0	0	0	13
A51G	Genital Ulcer	1	0	1	2	1	3	102	61	12	2	6	5	196
A53G	Syphilis	1	0	1	0	0	0	61	69	12	21	17	17	199
A54G	Urethral/Vaginal discharges	0	0	3	4	9	93	1678	3134	141	433	62	173	5730
A63G	Other Sexually Transmitted Disease, excldng HIV/AIDS	1	1	0	0	1	3	433	341	31	22	20	22	875
A77G	RickettsialDisease ^B	12	5	45	28	77	66	334	363	73	100	86	84	1273
Viral, Protozoal & Helminthic Diseases														
B01	Chicken Pox	43	45	201	252	1020	982	447	466	20	15	16	5	3512
B15	Acute Hepatitis A	0	1	2	3	7	4	15	12	0	0	3	0	47
B16	Acute Hepatitis B (includes Hepatitis C&E)	2	0	0	0	2	0	43	26	18	15	9	15	130
B17G	Plasmodium falciparum	2	0	0	0	1	2	24	19	3	1	8	4	64
B50	Malaria	0	0	0	1	1	1	14	11	2	1	2	2	35
B51	Malaria	0	0	1	1	4	2	12	6	4	0	1	1	32

Table 2.1: Total morbidity at national level-2019*

Code#	Name of Diseases	Under 1 Yr		1 - 4 Yrs		5 - 14 Yrs		15 - 49 Yrs		50 - 59 Years		60 + Yrs		Total
		M	F	M	F	M	F	M	F	M	F	M	F	
B53 ^G	Other Malaria	1	1	3	4	3	5	84	54	4	3	3	11	176
B55	Visceral Leishmaniasis (Kala-azar)	0	0	1	0	1	2	10	4	3	1	2	0	24
B65 ^G	Intestinal Worms	14	5	129	113	333	311	540	537	122	91	89	81	2365
B86	Scabies	50	63	392	324	2959	1851	2495	1731	179	174	242	198	10658
B95	Streptococcus Group A ^B	1	2	6	2	21	8	63	80	1	13	4	1	202
	Other infections (exclude ear, brain, STI)													
BAZ ^G		393	431	1111	1199	2773	2275	8048	8610	723	757	616	624	27560
Neoplasms														
C15 ^G	Oesophagus Cancer	0	0	0	0	0	0	6	4	11	1	34	9	65
C16 ^G	Stomach/ Gastric Cancer	0	0	0	0	0	0	10	14	24	17	88	37	190
C18 ^G	Colon Cancer	0	0	0	0	0	0	10	2	3	5	22	5	47
C20	Rectal Cancer	0	0	0	0	0	0	8	6	8	2	16	17	57
C24 ^G	Hepato-Biliary Cancer	0	0	0	0	0	0	4	3	2	0	16	12	37
C25 ^G	Pancreatic Cancer	0	0	0	0	0	0	4	1	1	0	6	10	22
C50 ^G	Breast Cancer	0	0	0	0	0	0	0	36	0	16	0	13	65
C53 ^G	Cervical cancer	0	0	0	0	0	0	0	63	0	46	0	26	135
CZZ ^G	Other Cancers	8	4	8	7	17	17	135	259	44	82	181	144	906
Blood diseases														
D00 ^G	Neoplasm (benign + CIS)	0	3	3	5	17	15	55	219	6	44	21	37	425
D50 ^G	Nutritional Anaemia	37	36	230	229	356	659	1905	5612	471	749	647	875	11806
D55 ^G	Blood & Immune Disorders	12	8	26	26	66	72	168	538	57	76	76	104	1229
	Endocrine, Metabolic & Nutritional	0	0			0	0	0	0					0
E10*	Diabetes ^B	0	0	2	3	4	8	792	1003	857	848	1024	931	5472

Contd/.....Table 2.1

Table 2.1: Total morbidity at national level-2019*

Code#	Name of Diseases	Under 1 Yr		1 - 4 Yrs		5 - 14 Yrs		15 - 49 Yrs		50 - 59 Years		60 + Yrs		Total
		M	F	M	F	M	F	M	F	M	F	M	F	
E40*	Malnutrition (exclude child clinic attendance)	6	11	17	21	4	7	12	15	3	4	2	9	111
EZZ*	Other Nutritional & Metabolic Disorders	60	53	84	100	359	469	702	1135	154	206	174	250	3746
Mental disorders														
F03 ^g	Dementia	0	0	0	0	0	0	8	2	3	2	8	5	28
F10	Mental and behavioral disorders due to alcohol	0	0	0	0	2	1	809	281	116	52	51	34	1346
F19 ^g	Mental and behavioral disorders due to multiple drug use & other use of psychoactive substances	0	0	0	0	2	1	272	42	7	0	2	0	326
F20 ^g	Psychosis	0	0	0	1	0	10	153	161	23	21	5	17	391
F31 ^g	Depression	0	0	1	0	2	4	222	370	53	40	33	37	762
F40 ^g	Anxiety	0	0	0	1	5	29	384	708	56	117	28	42	1370
FZZ ^g	Other Mental Disorders	13	10	27	30	92	111	507	632	66	95	61	86	1730
Disease of Nervous system														
G00 ^g	Meningitis/Encephalitis	18	19	23	15	11	10	27	34	9	5	8	13	192
G40 ^g	Epilepsy	12	8	64	50	80	82	362	403	51	41	35	37	1225
GZZ ^g	Other Nervous including Peripheral Disorders	156	167	591	571	3839	4752	13719	28061	2942	4341	3703	4557	67399
Eye & Ear Diseases														
H10	Conjunctivitis	334	305	697	674	2379	2262	4928	5669	999	1075	1310	1564	22196
H25 ^g	CataractB	4	3	2	0	15	8	129	104	99	141	341	386	1232
H52 ^g	Disorders of Refraction & Accommodation (Refractive Error in the Eye)	4	4	30	32	312	413	1110	2004	348	361	380	348	5346

Table 2.1: Total morbidity at national level-2019*

Code#	Name of Diseases	Under 1 Yr		1 – 4 Yrs		5 – 14 Yrs		15 – 49 Yrs		50 - 59 Years		60 + Yrs		Total
		M	F	M	F	M	F	M	F	M	F	M	F	
H2G	Other Eye Disorders	377	417	850	862	3234	3463	10107	13424	2525	3012	4062	5001	47334
H65G	Otitis Media	144	189	557	547	1859	1727	2685	2940	393	347	400	387	12175
H90G	Other Ear Disorders	131	140	561	551	2036	1980	3691	3987	600	567	731	631	15606
Diseases of Circulatory System														
I00G	Rheumatic Heart Disease ^B	3	7	6	6	28	26	112	154	56	51	68	105	622
I10G	Hypertension	0	0	0	0	31	48	3743	5276	2677	2894	3736	3933	22338
I20G	Ischaemic Heart Diseases ^B	0	0	0	0	0	2	26	67	73	73	137	96	474
I60G	Cerebro-vascular Diseases ^B	0	0	2	0	0	2	50	49	43	19	157	120	442
I88G	Bubo	0	0	0	0	0	1	1	2	0	2	4	2	12
IZZG	Other Circulatory Diseases	80	105	161	133	410	411	1240	1962	406	435	717	754	6814
Respiratory Diseases														
J00	Common Cold	7257	7618	18555	17843	33886	34906	50087	58244	9304	8492	8856	9250	264298
J02G	Acute Pharyngitis/Tonsillitis	391	467	1983	2008	8401	9225	15251	19643	2135	2229	1757	1854	65344
J12G	Pneumonia	750	636	1363	1143	415	400	395	377	112	108	305	317	6321
J45	Asthma	15	11	34	26	73	41	224	339	104	144	279	371	1661
JZZG	Other Respiratory & Nose Diseases	1646	4030	2988	2864	6278	6736	12157	15405	2412	2666	3451	3722	64355
Diseases of the Digestive system														
K00G	Diseases of Teeth & Gums	59	51	833	839	4591	5119	7534	9402	1460	1412	1450	1371	34121
K02	Dental Caries	0	0	1229	1343	6651	7258	11190	14984	2194	2077	2298	2058	51282
K20G	Peptic Ulcer Syndrome	67	68	254	285	2075	2625	15318	19516	3261	3815	3377	4266	54927
K35	Acute Appendicitis ^B	1	0	9	5	75	65	329	331	49	31	62	38	995
K70	Alcoholic Liver Disease	0	0	0	0	4	0	1036	625	420	255	248	183	2771

Contd/ Table 2.1

Table 2.1: Total morbidity at national level-2019*

Code#	Name of Diseases	Under 1 Yr		1 – 4 Yrs		5 – 14 Yrs		15 – 49 Yrs		50 - 59 Years		60 + Yrs		Total
		M	F	M	F	M	F	M	F	M	F	M	F	
K80 ^G	Gall Bladder Diseases ^B	11	3	1	5	17	15	147	395	48	102	77	102	923
KZZ ^G	Other Diseases of the Digestive System	830	962	2959	3093	9238	11341	20848	27161	3975	4188	5113	5433	95141
Disease of the Skin and Subcutaneous Tissue														
L00 ^G	Skin Infections	1309	1420	4418	4159	12798	11438	19330	17576	2623	2206	2684	2183	82144
	Other Disorders of Skin and Subcutaneous tissue	1624	1886	4513	4211	12697	12525	21634	25276	3463	3483	4046	3842	99200
Diseases of Musculo-skeletal system & Congenital Deformities														
M00 ^G	Arthritis & Arthrosis	21	34	83	80	350	387	2392	2426	925	888	1208	1128	9922
MZZ ^G	Other Musculo-Skeletal Disorders	88	90	444	433	3593	3340	26003	28296	6619	7094	8415	8019	92434
Diseases of Genito-Urinary diseases														
N30	Cystitis ^B	2	4	10	25	38	61	342	1106	60	100	64	89	1901
N61 ^G	Infections of the Breast, Including Puerperium	0	0	0	0	0	3	0	274	0	7	0	1	285
N62 ^G	Other diseases of the Breast	0	1	1	1	1	14	28	862	9	23	2	17	959
N70 ^G	Pelvic Inflammatory Disease ^B	0	0	0	0	0	10	0	917	0	75	0	16	1018
N91 ^G	Menstrual Disturbances Other Kidney	0	0	0	0	0	131	0	3462	0	206	0	23	3822
NZZ ^G	UT/Genital Disorders	102	110	411	437	1205	1468	5723	18919	1351	2582	1489	1860	35657
Pregnancy, Childbirth and Puerperium														
O00 ^G	Abortions	0	0	0	0	0	0	0	1271	0	0	0	0	1271
O13 ^G	Pregnancy Induced Hypertension	0	0	0	0	0	0	0	457	0	0	0	0	457
O20 ^G	Ante-Partum Haemorrhage & Placenta Previa	0	0	0	0	0	0	0	194	0	0	0	0	194

Table 2.1: Total morbidity at national level-2019*

Code#	Name of Diseases	Under 1 Yr		1 - 4 Yrs		5 - 14 Yrs		15 - 49 Yrs		50 - 59 Years		60 + Yrs		Total
		M	F	M	F	M	F	M	F	M	F	M	F	
O32	Malpresentation	0	0	0	0	0	0	0	0	78	0	0	0	78
O63	Prolonged Labour	0	0	0	0	0	0	0	0	245	0	0	0	245
O64 ^g	Obstructed Labour	0	0	0	0	0	0	0	0	53	0	0	0	53
	Post-Partum Hemorrhage	0	0	0	0	0	0	0	0	125	0	0	0	125
O73	Retained Placenta	0	0	0	0	0	0	0	0	103	0	0	0	103
O85 ^g	Puerperal Sepsis	0	0	0	0	0	0	0	0	72	0	0	0	72
	Other Complications of Pregnancy	0	0	0	0	0	0	8	0	6899	0	0	0	6907
Certain Conditions Originating in the Perinatal Period														
P05	Low Birth Weight	167	157	0	0	0	0	0	0	0	0	0	0	324
P95	Foetal Death & Stillbirth	27	23	0	0	0	0	0	0	0	0	0	0	50
P96	Neonatal Death	34	47	0	0	0	0	0	0	0	0	0	0	81
PZZ ^g	Conditions Originating in the Perinatal period	2097	1667	0	0	0	0	0	0	0	0	0	0	3764
Congenital Malformations, Deformations and Chromosomal abnormalities														
Q36 ^g	Oro-facial Clefts	11	4	0	0	0	0	0	0	0	0	0	0	15
Q45 ^g	Gastrointestinal Tract defects ^b	0	0	1	1	0	0	0	0	0	0	0	0	2
Q66 ^g	Tailpes Equinovarus	0	0	0	0	0	0	0	0	0	0	0	0	0
Q79 ^g	Omphalocele	1	1	0	0	0	0	0	0	0	0	0	0	2
QZZ ^g	Other Malformations	136	92	72	48	38	24	19	26	1	0	1	2	459
Injury, Poisoning and certain other consequences of External Causes														
	Mushroom Poisoning (Toxic effect of other unspecified substances)	1	0	5	4	14	10	28	37	15	11	10	4	139
T65	Transport Accidents	1	9	22	18	87	68	1055	399	126	30	58	24	1897
W00 ^g	Accidental Falls	25	28	309	246	1213	693	2035	1250	381	219	402	320	7121

Contd/..... Table 2.1

Table 2.1: Total morbidity at national level-2019*

Code#	Name of Diseases	Under 1 Yr		1 - 4 Yrs		5 - 14 Yrs		15 - 49 Yrs		50 - 59 Years		60 + Yrs		Total
		M	F	M	F	M	F	M	F	M	F	M	F	
W50 ^G	Other Bites and Sting (excluding dog bite)	16	14	242	199	564	474	895	996	195	212	186	178	4171
W54	Dog Bites	12	6	286	267	1139	874	1892	1501	311	241	315	239	7083
W65 ^G	Drowning & Submersion	0	0	1	2	17	3	18	17	5	4	8	1	76
W86*	Exposure to Electric Current	0	0	6	2	3	4	32	5	4	2	1	2	61
X00*	Contact with Heat & Hot substances & exposure to smoke, fire, flames	40	38	257	182	256	219	440	483	60	47	59	63	2144
X20	Snake Bite	0	0	6	1	9	8	74	48	23	7	17	13	206
X21*	Contact with Venomous animals (excluding Snake bite)	0	1	1	3	5	6	11	6	2	1	2	1	39
X40 ^G	Accidental Poisoning by and Exposure to Noxious substances	4	4	12	8	5	5	29	21	6	6	10	3	113
X60 ^G	Intentional Self-harm by Poisoning	0	0	1	1	1	4	19	45	3	4	1	2	81
X71	Intentional Self-harm by Drowning & Submersion	0	0	0	0	0	0	2	0	1	0	0	0	3
X90	Assault by Poisoning (Includes homicidal poisoning)	0	0	0	1	0	1	6	4	0	0	0	0	12
X92	Assault by Drowning and Submersion	0	0	0	0	0	0	1	2	1	0	0	0	4
XZZ ^G	Other Intentional Self-harm	0	0	4	0	18	17	108	78	20	15	11	9	280
Y96	Work Related Injuries	10	5	179	121	2109	1173	11149	4975	1698	804	1343	659	24225
YYY ^G	Others (injuries other than above & unknown cause of injury)	40	41	680	452	3295	1766	6858	3909	923	590	1081	568	20203

Contd/.....Table 2..1

Table 2.1: Total morbidity at national level-2019*

Code#	Name of Diseases	Under 1 Yr		1 - 4 Yrs		5 - 14 Yrs		15 - 49 Yrs		50 - 59 Years		60 + Yrs		Total
		M	F	M	F	M	F	M	F	M	F	M	F	
Other Conditions														
YZZs	Complications of Health Care	14	8	23	20	50	42	218	376	42	38	37	41	909
ZZZs	ANC, Immunization & Other Counselling	3487	3679	5088	5009	2013	2416	17724	25649	1372	2061	2089	2450	73037
Total		24129	27123	57924	55346	141776	142571	324006	414097	61648	65248	72261	74658	1460787
Total Old Cases														
ZZZZ	Total Old Case	814362												

Table 2.2: Morbidity cases seen by Primary Health Center– 2019

Code#	Name of Diseases	Under 1 Yr		1 – 4 Yrs		5 – 14 Yrs		15 – 49 Yrs		50 – 59 Years		60 + Yrs		Total
		M	F	M	F	M	F	M	F	M	F	M	F	
Infections														
A02 ⁶	Diarrhoea	428	423	1587	1358	2463	2213	2831	2711	426	467	787	881	16575
A03 ⁶	Dysentery	35	34	149	127	219	200	469	487	111	105	190	166	2292
A41 ⁶	Other Sepsis (including Septicaemia)	0	0	0	0	0	0	1	0	0	0	0	0	1
A50	Congenital Syphilis	0	0	0	0	0	0	0	0	0	0	0	0	0
A51 ⁶	Genital Ulcer	0	0	0	1	0	0	12	15	3	0	1	1	33
A53 ⁶	Syphilis	0	0	0	0	0	0	18	26	8	10	7	10	79
A54 ⁶	Urethral/Vaginal discharges	0	0	0	1	2	0	339	571	16	41	6	16	992
A63 ⁶	Other Sexually Transmitted Disease, excludg HIV/AIDS	0	0	0	0	0	2	149	127	13	12	5	11	319
Viral, Protozoal & Helminthic Diseases														
B01	Chicken Pox	8	10	59	63	492	481	136	155	4	5	3	2	1418
B15	Acute Hepatitis A	0	0	0	1	2	0	1	1	0	0	0	0	5
B16	Acute Hepatitis B	0	0	0	0	0	0	2	2	0	0	0	0	4
B17 ⁶	Other Acute Hepatitis (includes Hepatitis C&E)	1	0	0	0	0	0	2	1	0	0	0	0	4
B50	Plasmodium falciparum Malaria	0	0	0	0	0	1	1	7	1	1	0	1	12
B51	Plasmodium Vivax Malaria	0	0	0	0	0	0	2	0	0	0	0	0	2
B53 ⁶	Other Malaria	0	0	0	1	2	2	5	4	1	0	0	0	15
B55	Visceral Leishmaniasis (Kala-azar)	0	0	0	0	0	2	1	3	1	0	0	0	7
B65 ⁶	Intestinal Worms	0	0	37	34	143	134	262	302	77	63	70	53	1175
B86	Scabies	9	14	82	67	1536	994	905	646	74	91	123	118	4659
BAZ ⁶	Other infections (exclude ear, brain, STI)	120	135	367	357	824	793	894	1082	149	176	225	205	5327
Blood diseases														
D00 ⁶	Neoplasm (benign + CIS)	0	1	0	2	8	4	19	38	0	7	5	7	91
D50 ⁶	Nutritional Anaemia	4	8	61	65	137	239	731	1845	162	312	234	401	4199
D55 ⁶	Blood & Immune Disorders	2	2	7	7	30	25	47	160	17	22	19	26	364
Endocrine, Metabolic & Nutritional														

Table 2.2: Morbidity cases seen by Primary Health Center – 2019

Code#	Name of Diseases	Under 1 Yr		1 – 4 Yrs		5 – 14 Yrs		15 – 49 Yrs		50 - 59 Years		60 + Yrs		Total
		M	F	M	F	M	F	M	F	M	F	M	F	
E40*	Malnutrition (exclude child clinic attendance)	0	1	2	1	1	0	3	1	2	0	0	1	12
EZ2*	Other Nutritional & Metabolic Disorders	4	8	25	29	200	277	210	398	60	88	72	95	1466
Mental disorders														
F03 ⁶	Dementia	0	0	0	0	0	0	0	1	0	0	0	0	1
F10	Mental and behavioral disorders due to alcohol	0	0	0	0	0	0	30	10	8	0	6	7	61
F19 ⁶	Mental and behavioral disorders due to multiple drug use & other use of psychoactive substances	0	0	0	0	0	0	3	2	3	0	1	0	9
F20 ⁶	Psychosis	0	0	0	0	0	0	1	1	0	0	0	0	2
F31 ⁶	Depression	0	0	0	0	0	1	4	11	0	3	1	0	20
F40 ⁶	Anxiety	0	0	0	1	0	0	22	14	1	2	1	0	41
FZZ ⁶	Other Mental Disorders	0	0	1	1	7	19	45	92	4	14	14	16	213
Disease of Nervous system														
G00 ⁶	Meningitis/Encephalitis	0	0	0	0	2	0	4	17	4	0	1	3	31
GZZ ⁶	Other Nervous including Peripheral Disorders	86	99	359	354	2766	3382	8408	17713	1914	2956	2548	3311	43896
Eye & Ear Diseases														
H10	Conjunctivitis	91	84	209	200	899	858	1559	2014	395	483	688	974	8454
H52 ⁶	Disorders of Refraction & Accommodation (Refractive Error in the Eye)	0	0	1	3	9	11	27	26	4	5	10	10	106
H27 ⁶	Other Eye Disorders	109	119	255	304	1372	1568	3454	5380	980	1418	1989	2840	19788
H65 ⁶	Otitis Media	57	66	246	225	836	765	745	846	106	97	134	124	4247
H90 ⁶	Other Ear Disorders	9	12	96	93	620	639	622	726	82	122	131	121	3273
Diseases of Circulatory System														
I10 ⁶	Hypertension	0	0	0	0	4	12	862	1205	511	523	692	830	4639

Table 2.2: Morbidity cases seen by Primary Health Center– 2019

Code#	Name of Diseases	Under 1 Yr		1 – 4 Yrs		5 – 14 Yrs		15 – 49 Yrs		50 - 59 Years		60 + Yrs		Total
		M	F	M	F	M	F	M	F	M	F	M	F	
I88 ⁶	Bubo	0	0	0	0	0	0	0	0	0	0	0	0	1
IZZ ⁶	Other Circulatory Diseases	7	7	27	18	155	163	492	978	137	199	201	222	2606
Respiratory Diseases														
J00	Common Cold	2288	2389	6833	6880	15344	16756	20284	25981	3448	4056	4771	5243	114273
J02 ⁶	Acute Pharyngitis/ Tonsillitis	49	80	474	576	3444	4104	5223	7857	650	848	682	761	24748
J12 ⁶	Pneumonia	346	293	668	571	126	137	67	83	15	15	25	32	2378
J45	Asthma	1	1	3	4	1	1	30	34	17	21	36	57	206
JZZ ⁶	Other Respiratory & Nose Diseases	397	421	1178	1143	3203	3552	4824	7135	952	1166	1409	1602	26982
Diseases of the Digestive system														
K00 ⁶	Diseases of Teeth & Gums	4	9	126	106	1018	1211	1405	1994	308	370	375	425	7351
K02	Dental Caries	0	0	139	145	1033	1143	1608	2453	392	467	548	510	8438
K20 ⁶	Peptic Ulcer Syndrome	1	0	26	34	691	913	4830	6539	1105	1414	1363	1859	18775
K70	Alcoholic Liver Disease	0	0	0	0	1	0	31	19	19	16	18	9	113
KZZ ⁶	Other Diseases of the Digestive System	210	259	1130	1215	4838	6275	7645	10966	1420	1758	2321	2677	40714
Diseases of the Skin and Subcutaneous Tissue														
L00 ⁶	Skin Infections	400	432	1893	1751	6813	6305	7779	7481	931	888	1214	1064	36951
LZZ ⁶	Other Disorders of Skin and Subcutaneous tissue	468	561	1622	1559	6775	6935	8200	10674	1378	1580	1907	1915	43574
Diseases of Musculo-skeletal system & Cogemital Deformities														
M00 ⁶	Arthritis & Arthrosis	0	1	3	8	67	77	959	1004	408	399	584	609	4119
MZZ ⁶	Other Musculo-Skeletal Disorders	9	11	71	57	1103	1091	7863	9619	2278	2786	3773	3845	32506
Diseases of Genito-Urinary diseases														
N61 ⁶	Infections of the Breast, Including Puerperium	0	0	0	0	0	3	0	74	0	4	0	1	82
N62 ⁶	Other diseases of the Breast	0	0	0	0	0	7	5	341	1	5	1	11	371
N91 ⁶	Menstrual Disturbances	0	0	0	0	0	38	0	1077	0	61	0	8	1184
NZZ ⁶	Other Kidney, UT/Genital Disorders	8	9	83	89	297	408	1512	6894	407	1013	435	732	11887
Pregnancy, Childbirth and Puerperium														

Contd./.....Table 2.2

Table 2.2: Morbidity cases seen by Primary Health Center– 2019

Code#	Name of Diseases	Under 1 Yr		1 – 4 Yrs		5 – 14 Yrs		15 – 49 Yrs		50 - 59 Years		60 + Yrs		Total
		M	F	M	F	M	F	M	F	M	F	M	F	
O00 ⁶	Abortions													49
O13 ⁶	Pregnancy Induced Hypertension													9
O20 ⁶	Ante-Partum Haemorrhage & Placenta Previa													6
O32	Malpresentation													2
O63	Prolonged Labour													13
O64 ⁶	Obstructed Labour													2
O72	Post-Partum Haemorrhage													9
O73	Retained Placenta													13
O85 ⁶	Puerperal Sepsis													2
OZZ ⁶	Other Complications of Pregnancy													164
Certain Conditions Originating in the Perinatal Period														
P05	Low Birth Weight	4	0											4
P95	Foetal Death & Stillbirth	1	0											1
P96	Neonatal Death	0	1											1
PZZ ⁶	Conditions Originating in the Perinatal period	0	0											0
Q36 ⁶	Oro-facial Clefts	1	0	0	0	0	0	0	0	0	0	0	0	1
Q66 ⁶	Talipes Equinovarus	0	0	0	0	0	0	0	0	0	0	0	0	0
Q79 ⁶	Omphalocele	0	0	0	0	0	0	0	0	0	0	0	0	0
QZZ ⁶	Other Malformations	1	0	0	0	0	0	0	0	0	0	0	0	1
Injury, Poisoning and certain other consequences of External Causes														
T65	Mushroom Poisoning (Toxic effect of other unspecified substances)	1	0	2	0	4	3	4	10	6	5	3	4	42
V01 ⁶	Transport Accidents	0	0	2	3	24	23	203	65	20	5	12	6	363
W00 ⁶	Accidental Falls	6	11	122	80	566	289	546	345	98	76	166	117	2422
W50 ⁶	Other Bites and Sting (excluding dog bite)	10	9	136	106	356	302	492	572	115	127	121	118	2464

Table 2.2: Morbidity cases seen by Primary Health Center– 2019

Code#	Name of Diseases	Under 1 Yr		1 – 4 Yrs		5 – 14 Yrs		15 – 49 Yrs		50 - 59 Years		60 + Yrs		Total
		M	F	M	F	M	F	M	F	M	F	M	F	
W54	Dog Bites	3	5	131	113	552	458	739	590	136	131	171	130	3159
W65 ⁶	Drowning & Submersion	0	0	0	0	7	0	8	9	0	2	5	1	32
W86*	Exposure to Electric Current	0	0	2	0	1	1	13	3	0	2	1	2	25
X00*	Contact with Heat & Hot substances & exposure to smoke, fire, flames	23	19	146	97	181	139	233	255	38	28	33	38	1230
X20	Snake Bite	0	0	4	0	3	3	22	16	9	2	4	3	66
X21*	Contact with Venomous animals (excluding Snake bite)	0	0	0	3	4	6	7	4	1	1	1	1	28
X40 ⁶	Accidental Poisoning by and Exposure to Noxious substances	0	0	4	1	2	1	6	3	1	3	1	0	22
X60 ⁶	Intentional Self-harm by Poisoning	0	0	0	0	1	2	4	7	2	0	0	1	17
X71	Intentional Self-harm by Drowning & Submersion	0	0	0	0	0	0	1	0	0	0	0	0	1
X90	Assault by Poisoning (includes homicidal poisoning)	0	0	0	0	0	1	2	2	0	0	0	0	5
X92	Assault by Drowning and Submersion	0	0	0	0	0	0	1	1	0	0	0	0	2
XZZ ⁶	Other Intentional Self-harm	0	0	1	0	7	5	20	23	7	3	2	1	69
Y96	Work Related Injuries	4	3	105	63	1378	800	6138	2824	972	470	937	452	14146
YY ⁶	Others (injuries other than above & unknown cause of injury)	12	16	311	202	2050	1068	2805	1706	434	280	674	293	9851
Other Conditions														
YYZ ⁶	Complications of Health Care	6	2	19	12	30	23	110	259	31	26	25	28	571
ZZZ ⁶	ANC, Immunization & Other Counselling	2185	2263	3237	3191	1391	1844	4576	17653	1142	1732	1610	1679	42503
Total		7408	7818	22041	21322	64040	66709	111513	162459	22015	26983	31392	34686	578386
Total Old Cases all causes		212629												
ZZZZ	Total Old Cases all causes													

Table 2.3: Total caseloads seen in each hospital-2019

Dzongkhag	Facility Name (Hospital)	Type		Total
		New	Old	
Bumthang	Bumthang	25336	13929	39265
Chhukha	Chhukha	9501	8033	17534
	Khatikha	3834	1203	5037
	Phuentshogling	71256	0	71256
	Tsimalakha	11209	6333	17542
Dagana	Dagana	8166	1184	9350
	Dagapela	5665	16234	21899
	Lhamoizingkha	20085	4087	24172
Gasa	Gasa	2915	1078	3993
Haa	Haa	13467	11660	25127
Lhuentse	Lhuentse	3883	9676	13559
Monggar	Gyalpoizhing	12695	3147	15842
	Monggar ERR	13119	45705	58824
Paro	Paro	88684	28767	117451
Pemagatshel	Nganglam	3976	14157	18133
	Pemagatshel	12114	5850	17964
Punakha	Punakha	23109	33531	56640
SamdrupJongkhar	Dewathang RBA	15266	5697	20963
	Gomdar	7321	1129	8450
	Jomotsangkha	4781	3870	8651
	SamdrupJongkhar	18975	6951	25926
	Samdrupchhoeling	18827	4308	23135
Samtse	Dorokha	6095	3583	9678
	Gomtu	6461	5941	12402
	Samtse	13186	36194	49380
	Sibsoo	23149	9344	32493
Sarpang	Chhuzaggang	9253	4914	14167
	Gelegphu CRR	65780	72201	137981
	Sarpang	5334	26287	31621
Thimphu	Dechhencholing	9641	16545	26186
	Gidakom	22241	7332	29573
	JDWNR	43250	2816	46066
	Lungtenphu RBA	56930	52251	109181
Trashigang	Khamdang	9088	3153	12241
	Yangtse	9273	4630	13903
Trashigang	Bartsham	5847	4246	10093
	Kanglung	9351	6659	16010
	Khaling	3739	3375	7114

Contd/.....Table 2.3

Table 2.3: Total caseloads seen in each hospital-2019

Dzongkhag	Facility Name (Hospital)	Type		Total
		New	Old	
	Rangjoong	10206	4804	15010
	Riserboo	8537	6498	15035
	Trashigang	15099	17815	32914
	Tsangpo	2727	2681	5408
	Yonphoogla IMTRAT	5275	2839	8114
Tsirang	Damphu	21367	14810	36177
Wangdue	Esa	14441	2771	17212
	Wangdue	13013	29710	42723
	Wangdue RBA	10619	4187	14806
Zhemgang	Panbang	4233	4796	9029
	Yebilaptsa	6726	2383	9109
	Zhemgang	6641	1690	8331

Table 2.4: Caseloads seen by Primary Health Center – 2019

Dzongkhag	Facility Name	Type		Total
		New	Old	
Bumthang	Chhoekhor	2485	245	2730
	Chhumig	8265	202	8467
	Dhur	750	71	821
	Tang	3373	135	3508
	Ura	3464	270	3734
Chhukha	Arikha	4244	1502	5746
	Baikunza Sub-Post	341	166	507
	Bongo	1986	948	2934
	Chapchha	2582	448	3030
	Chong Geykha	1927	2156	4083
	Darla	4739	2773	7512
	Doongna	5648	809	6457
	Getana	3108	140	3248
	Loggchina	3472	563	4035
	Metakha	2062	675	2737
	Rangaytung	1972	279	2251
	Renchentse	1716	1058	2774
	Sinchula	2315	913	3228
	Tashigatshel RBP MI Room	2681	752	3433
Dagana	Akhochen	2644	1785	4429
	Drukjeygang	6593	2725	9318
	Jurugang	1283	200	1483
	Khagochen	3364	1877	5241
	Lagyab	1303	118	1421
	Nyimtola	1923	2325	4248
Gasa	Tsangkhha	2570	1995	4565
	Damji	2424	736	3160
	Laya	1742	909	2651
Haa	Lunana	700	813	1513
	Bebji Sub-Post	2051	514	2565
	Dorithasa	696	465	1161
Lhuentse	Ngetshena	618	95	713
	Sangbay	1412	881	2293
	Sangbay Dungkhag Sub-Post	1089	199	1288
	Yangthang	1209	594	1803
	Autsho	5099	2371	7470
Dungkar	Dangling	1101	194	1295
	Dungkar	1991	757	2748

Contd/.....Table 2.4

Table 2.4: Caseloads seen by Primary Health Center – 2019

Dzongkhag	Facility Name	Type		Total
		New	Old	
	Ganglakhema	524	154	678
	Gortshom	1490	290	1780
	Khoma	3893	566	4459
	Ladrong	1282	449	1731
	Minjey	3523	967	4490
	Ney	1446	220	1666
	Patpachhu	2002	556	2558
	Tagmachhu	4406	1960	6366
	Thimyul	1269	604	1873
	Tsaenkhar	2372	934	3306
	Zangkhar	595	257	852
Monggar	Baanjar	350	329	679
	Balam	2790	857	3647
	Boompazor	2002	956	2958
	Chagsakhar	3427	1202	4629
	Chhaling	3065	1195	4260
	Daagsa	1562	412	1974
	Dramedtse	6634	895	7529
	Ganglapong	592	395	987
	Jurmed	2893	500	3393
	Kengkhar	2246	245	2491
	Lingmethang	9854	3148	13002
	Muhoong Sub-Post	341	271	612
	Nagor	2314	687	3001
	Narang	2471	387	2858
	Ngatshang	1898	603	2501
	Pangthang Sub-Post	271	162	433
	Resa Sub-Post	207	88	295
	Senggor	335	103	438
	Serzhong	1980	605	2585
	Silambi Sub-Post	834	513	1347
	Tagkhambi Sub-Post	950	364	1314
	Thangrong	3011	1045	4056
	Tongla Sub-Post	1073	186	1259
	Tsakaling	3664	1670	5334
	Tsamang	1050	389	1439
	Yadi	4241	1665	5906
	Yangbari	2953	860	3813
Paro	Bueltikha	6899	2290	9189

Contd/.....Table 2.4

Table 2.4: Caseloads seen by Primary Health Center – 2019

Dzongkhag	Facility Name	Type		Total
		New	Old	
	Dawakha	4209	1906	6115
	Drugyal	9542	3355	12897
	Gunitsawa Sub-Post	176	62	238
	Pangbisa Sub-Post	3014	537	3551
Pemagatshel	Borangma Sub-Post	589	197	786
	Chhimoong	1969	212	2181
	Chhoekhorling	1112	1152	2264
	Chongshing Sub-Post	364	443	807
	Dechhenling	4064	839	4903
	Dungmaed	899	832	1731
	GonpaSingma	2214	577	2791
	Khangma Sub-Post	1186	479	1665
	Mikuri Sub-Post	717	384	1101
	Nanong	3350	1598	4948
	Naskhar Sub-Post	270	75	345
	Norboogang	1885	790	2675
	Pretengma	1814	901	2715
	Shali Sub-Post	1231	597	1828
	Thongsa Sub-Post	555	303	858
	Thrumchung	346	227	573
	Tshatshi	2126	1174	3300
	Yurung	4149	2489	6638
Punakha	Goenshari	402	219	621
	Kabisa	6846	1137	7983
	Lobesa Sub-Post	873	562	1435
	Nobugang	2152	466	2618
	Samadingkha	4007	1953	5960
	Shengana	1555	1101	2656
	Thinleygang	3897	1076	4973
	Tshochasa	1109	858	1967
SamdrupJongkhar	Lauri	1727	367	2094
	Maenjiwoong	1988	356	2344
	Martshala	5744	608	6352
	Orong	4777	984	5761
	Pemathang	3568	2070	5638
	Samrang Sub-Post	934	294	1228
	Sarjoong Sub-Post	918	85	1003
	Wangphoog	3345	1852	5197
	Zangthi	820	180	1000

Contd/.....Table 2.4

Table 2.4: Caseloads seen by Primary Health Center – 2019

Dzongkhag	Facility Name	Type		Total
		New	Old	
Samtse	Bara	3880	808	4688
	Chengmari	9310	1691	11001
	Doongtoed	3861	1224	5085
	Duenchukha	3324	1583	4907
	Ganthog	2397	215	2612
	Gawaling Sub-Post	1010	285	1295
	Panbari	5047	1327	6374
	Pemaling	1803	906	2709
	Phendegang Sub-Post	398	39	437
	SangngagChhoeling	3666	911	4577
	Sengteng	4160	1009	5169
	Tading Sub-Post	499	155	654
	Tendruk	10191	3281	13472
	Ugyentse	2654	744	3398
	Yoeseltse	5184	1856	7040
Sarpang	Chokhorling	8881	6610	15491
	Gongdara	1449	662	2111
	Jangchubling	5378	1190	6568
	Jigme Chhoeling	5444	2327	7771
	Jigmedling	5446	960	6406
	Lhayul	3081	1558	4639
	Norbuling	9290	4368	13658
	Phibsoo	171	30	201
	Sarpangsheer	833	297	1130
	Seng Gey	2399	784	3183
	Taraythang	939	552	1491
Umling	5294	3828	9122	
Thimphu	Barshong	516	54	570
	Chamgang	2340	578	2918
	Chamgang RBP	1313	2868	4181
	Changjiji Satellite Clinic	5698	2659	8357
	CHD JDWNRH	2275	630	2905
	Genyenkha	3242	487	3729
	Hongtsho	2278	1369	3647
	Jungshina Satellite Clinic	11462	6555	18017
	Kuzhugchen	817	482	1299
	Lingzhi	830	54	884
Motithang Satellite Clinic	7580	2396	9976	
RBP HQ Clinic	7257	1374	8631	

Contd/.....Table 2.4

Table 2.4: Caseloads seen by Primary Health Center – 2019

Dzongkhag	Facility Name	Type		Total
		New	Old	
	Soe	329	29	358
Trashigang	Dungzam	2459	855	3314
	Jamkhar	2103	947	3050
	Jangphutse Sub-Post	1341	317	1658
	Khi Nyel	2831	1069	3900
	Melongkhar	1006	373	1379
	Rabtey Sub-Post	736	820	1556
	Ramjar	1724	1145	2869
	Thragom	1059	858	1917
	Tongmizhangsa	2655	3290	5945
Trashigang	Bidoong	1465	1780	3245
	Bikhar	3971	1316	5287
	Chaling	1714	351	2065
	Chhangmi	2703	663	3366
	Joenkhar Sub-Post	843	157	1000
	Kangpar	3016	1588	4604
	Lumang	746	336	1082
	Merag	2638	1027	3665
	Passaphoog Sub-Post	422	326	748
	Pheppari Sub-Post	914	1469	2383
	Phongmed	3157	1956	5113
	Radi	2087	3785	5872
	Sagteng	2271	286	2557
	Thongrong Sub-Post	540	117	657
	Thoongkhar	677	321	998
Udzorong	4661	3402	8063	
Yabrang	708	492	1200	
Yangnyer	7246	1437	8683	
Trongsa	Bemji	2017	400	2417
	Jangbi	822	213	1035
	Kella Sub-Post	415	131	546
	Korphoog	426	171	597
	Kuengarabten	10464	2785	13249
	Nabji Sub-Post	626	94	720
	Nimshong Sub-Post	700	15	715
	Tongtophel	5451	1745	7196
Tsirang	Trashiling	6286	862	7148
	Barshong	2230	708	2938
	Doonglagang	3580	2639	6219

Contd/.....Table 2.4

Table 2.4: Caseloads seen by Primary Health Center – 2019

Dzongkhag	Facility Name	Type		Total
		New	Old	
	Mendregang	4135	1902	6037
	Patshaling Sub-Post	598	297	895
	Pungtenchhu	2493	529	3022
	Semjong	2772	2148	4920
	Sergithang	4739	1453	6192
	Tsirang Toed	5782	2078	7860
Wangdue	Bjemithangkha	5599	3116	8715
	Dangchhu	2930	468	3398
	Gangteng Sub-Post	1257	247	1504
	Gaselo	5169	1300	6469
	Jala Ula	1681	532	2213
	Kamichhu	9137	2515	11652
	Kazhi	2657	463	3120
	Khotokha Sub-Post	1131	393	1524
	Lopokha Sub-Post	375	82	457
	Migtana Sub-Post	611	38	649
	Nahi Sub-Post	594	22	616
	Saephoog	6052	2813	8865
	Samtengang	5791	1904	7695
	Taksha Sub-Post	585	189	774
	Teki Agona	1473	614	2087
	Uma	1258	166	1424
Zhemgang	Bjoka	2668	786	3454
	Buli	4555	707	5262
	Gongphu	1498	578	2076
	Goshing	1874	737	2611
	Kagtong	1094	250	1344
	Khomshar	2381	650	3031
	Kradijong	396	184	580
	Langdorbi	1462	260	1722
	Manas	217	115	332
	Namregang	861	172	1033
	Nimshong Sub-Post	1002	410	1412
	Pantang	3084	1006	4090
	Shingkar	3216	907	4123
	Tashibi Sub-Post	1217	299	1516
	Tshaidang	1385	397	1782

Table 2.5: Out-patient cases seen in all hospital - 2019*

Code#	Under 1 Yr		1 - 4 Yrs		5 - 14 Yrs		15 - 49 Yrs		50 - 59 Years		60 + Yrs		Total
	M	F	M	F	M	F	M	F	M	F	M	F	
Infections													
A02 ^c	1168	1159	2548	2204	2583	2200	4433	4186	614	535	632	641	22903
A03 ^c	32	40	120	125	245	202	513	474	89	71	92	82	2085
A15 ^c	0	1	3	5	21	23	84	82	12	24	25	16	296
A41 ^c	2	1	1	1	7	2	7	9	0	0	5	1	36
A50	1	1	1	0	0	0	0	0	0	0	0	0	3
A51 ^c	1	0	1	1	12	5	72	36	8	2	4	2	144
A53 ^c	1	0	1	0	1	6	34	26	4	11	9	7	100
A54 ^c	0	0	2	3	74	403	1237	2210	123	382	54	156	4644
A63 ^c	0	0	0	0	13	11	254	193	17	9	14	9	520
A77 ^c	0	0	6	1	32	29	118	132	28	30	31	22	429
Viral, Protozoal & Helminthic Diseases													
B01	30	33	140	185	385	323	420	435	15	10	13	3	1992
B15	0	0	2	1	9	3	3	10	0	0	2	0	30
B16	2	0	0	0	1	0	24	14	9	12	7	15	84
B17 ^c	0	0	0	0	1	0	2	3	1	0	0	1	8
B50	0	0	0	1	1	0	1	1	0	0	2	0	6
B51	0	0	0	0	0	0	0	0	0	0	0	0	0
B53 ^c	0	0	0	0	1	0	3	3	0	0	0	0	7

Table 2.5: Out-patient cases seen in all hospital - 2019*

Code#	Name of Diseases	Under 1 Yr		1 - 4 Yrs		5 - 14 Yrs		15 - 49 Yrs		50 - 59 Years		60 + Yrs		Total
		M	F	M	F	M	F	M	F	M	F	M	F	
B55	Visceral Leishmaniasis (Kala-azar)	0	0	0	0	3	0	2	0	0	0	1	0	6
B65 ^g	Intestinal Worms	14	5	90	78	160	135	241	235	41	17	13	18	1047
B86	Scabies	36	45	301	237	1514	791	1307	1020	100	75	102	71	5599
B95	Streptococcus Group A ^B	0	0	6	1	20	8	60	71	1	12	1	1	181
BAZ ^g	Other infections (exclude ear, brain, STI)	174	198	582	700	1951	1727	6220	6542	478	492	283	309	19656
Neoplasm														
C-15 ^g	Oesophagus Cancer	0	0	0	0	0	0	0	0	1	4	0	0	1
C-16 ^g	Stomach/ Gastric Cancer	0	0	0	0	0	0	1	0	2	1	3	2	9
C-18 ^g	Colon Cancer	0	0	0	0	0	0	1	0	0	1	0	0	2
C-20	Rectal Cancer	0	0	0	0	0	0	0	0	0	0	0	0	1
C-24 ^g	Hepato-Biliary Cancer	0	0	0	0	0	0	1	1	0	0	1	1	4
C-25 ^g	Pancreatic Cancer	0	0	0	0	0	0	1	0	0	0	0	0	1
C-50 ^g	Breast Cancer	0	0	0	0	0	1	0	11	0	2	0	2	16
C-53 ^g	Cervical cancer	0	0	0	0	0	0	0	34	0	26	0	11	71
CZ-9	Other Cancers	0	0	2	3	7	22	65	156	19	42	64	66	446
Blood diseases														
D00 ^g	Neoplasm (benign + CIS)	0	2	2	1	5	7	16	88	3	9	5	11	149
D50 ^g	Nutritional Anaemia	18	19	124	134	361	1002	915	2829	276	391	329	395	6793
D55 ^g	Blood & Immune Disorders	0	1	6	6	22	58	50	186	25	30	24	35	443
Endocrine, Metabolic & Nutritional														

Table 2.5: Out-patient cases seen in all hospital - 2019*

Code#	Name of Diseases	Under 1 Yr		1 - 4 Yrs		5 - 14 Yrs		15 - 49 Yrs		50 - 59 Years		60 + Yrs		Total
		M	F	M	F	M	F	M	F	M	F	M	F	
E10*	Diabetes ^B	0	0	2	2	3	11	656	880	761	767	849	772	4703
E40*	Malnutrition (exclude child clinic attendance)	0	3	7	11	3	2	3	13	1	2	1	1	47
EZZ*	Other Nutritional & Metabolic Disorders	15	15	48	53	232	288	307	509	71	91	69	118	1816
Mental disorders														
F03 ^c	Dementia	0	0	0	0	0	0	1	0	2	1	2	2	8
F10	Mental and behavioral disorders due to alcohol	0	0	0	0	7	1	198	67	34	17	12	11	347
F19 ^c	Mental and behavioral disorders due to multiple drug use & other use of psychoactive substances	0	0	0	0	34	5	59	11	0	0	0	0	109
F20 ^c	Psychosis	0	0	0	0	18	40	89	101	19	17	4	15	303
F31 ^c	Depression	0	0	0	0	21	39	137	213	44	31	27	25	537
F40 ^c	Anxiety	0	0	0	0	45	132	254	485	51	108	26	34	1135
FZZ ^c	Other Mental Disorders	12	10	26	27	97	154	358	395	59	74	39	59	1310
Disease of Nervous system														
G00 ^g	Meningitis/Encephalitis	1	2	2	0	1	1	2	4	0	0	1	1	15
G40 ^g	Epilepsy	6	0	36	27	89	103	254	294	33	31	18	22	913
GZZ ^g	Other Nervous including Peripheral Disorders	47	53	177	166	1396	2123	3895	7829	795	1113	864	951	19409

Contd/.....Table 2.5

Table 2.5: Out-patient cases seen in all hospital - 2019*

Code#	Name of Diseases	Under 1 Yr		1 - 4 Yrs		5 - 14 Yrs		15 - 49 Yrs		50 - 59 Years		60 + Yrs		Total
		M	F	M	F	M	F	M	F	M	F	M	F	
Eye & Ear Diseases														
H10	Conjunctivitis	240	220	485	467	1567	1573	3112	3291	572	565	555	518	13165
H25 ^c	Cataract ^B	4	3	1	0	11	10	126	92	94	120	270	258	989
KZZ ^e	Disorders of Refraction & Accommodation (Refractive Error in the Eye)	4	4	29	29	426	650	951	1713	340	350	355	323	5174
H2Z ^e	Other Eye Disorders	261	293	567	527	2460	2575	5560	6858	1410	1444	1810	1871	25636
H65 ^g	Otitis Media	83	115	300	313	964	932	1851	1993	279	245	253	256	7584
H90 ^g	Other Ear Disorders	119	122	446	432	1415	1318	2881	3113	500	427	574	482	11829
Diseases of Circulatory System														
I00 ^g	Rheumatic Heart Disease ^B	3	6	5	5	22	32	68	105	45	41	45	69	446
I10 ^g	Hypertension	0	0	0	0	63	82	2445	3483	1890	2102	2521	2542	15128
I20 ^g	Ischaemic Heart Diseases ^B	0	0	0	0	0	0	14	65	60	67	82	67	355
I60 ^g	Cerebro-vascular Diseases ^B	0	0	0	0	0	1	6	4	4	4	14	14	47
I88 ^g	Bubo	0	0	0	0	0	0	0	1	0	1	2	1	5
IZZ ^g	Other Circulatory Diseases	46	77	110	99	222	227	503	663	144	143	150	152	2536
Respiratory Diseases														
J00	Common Cold	4649	4900	11054	10369	14957	14183	29532	32443	5476	4058	3647	3546	138814
J02 ^s	Acute Pharyngitis/Tonsillitis	320	364	1426	1351	4839	4805	9266	11107	1404	1316	1023	1041	38262
J12 ^s	Pneumonia	161	145	324	279	70	52	242	262	46	41	61	78	1761

Contd/.....Table 2.5

Table 2.5: Out-patient cases seen in all hospital - 2019*

Code#	Name of Diseases	Under 1 Yr		1 - 4 Yrs		5 - 14 Yrs		15 - 49 Yrs		50 - 59 Years		60 + Yrs		Total
		M	F	M	F	M	F	M	F	M	F	M	F	
J45	Asthma	2	7	15	15	29	31	143	203	67	88	141	193	934
	Other Respiratory & Nose Diseases	887	3377	1411	1406	2848	2979	6541	7482	1236	1236	1287	1317	32007
Diseases of the Digestive system														
K00 ^c	Diseases of Teeth & Gums	52	41	698	716	2848	3170	6635	7938	1121	1012	1038	916	26185
K02	Dental Caries	0	0	1075	1180	4284	5143	10546	13142	1724	1560	1687	1490	41831
K20 ^c	Peptic Ulcer Syndrome	63	67	226	246	2747	3170	8247	10704	1953	2216	1836	2190	33665
K35	Acute Appendicitis ^B	1	0	3	3	22	10	53	74	14	10	19	10	219
K70	Alcoholic Liver Disease	0	0	0	0	10	8	508	349	197	129	101	65	1367
K80 ^c	Gall Bladder Diseases ^B	2	3	1	5	10	5	36	72	11	14	9	13	181
KZZ ^c	Other Diseases of the Digestive System	523	603	1578	1683	4896	5707	10835	13623	2213	2098	2184	2182	48125
Diseases of the Skin and Subcutaneous Tissue														
L00 ^c	Skin Infections	850	931	2383	2261	6031	5083	10375	9222	1590	1243	1304	1017	42290
	Other Disorders of Skin and Subcutaneous tissue	1096	1245	2709	2506	6274	5909	11662	12971	1882	1724	1864	1707	51549
Diseases of Musculo-skeletal system & Congenital Deformities														
M00 ^c	Arthritis & Arthrosis	20	31	72	71	326	419	1243	1186	473	443	525	460	5269
	Other Musculo-skeletal Disorders	73	73	338	342	4299	3859	14777	15415	3915	3935	4098	3665	54789
Diseases of Genito-Urinary diseases														
N30	Cystitis ^B	1	0	9	19	52	122	294	946	48	86	46	67	1690

Contd/.....Table 2.5

Table 2.5: Out-patient cases seen in all hospital - 2019*

Code#	Under 1 Yr		1 - 4 Yrs		5 - 14 Yrs		15 - 49 Yrs		50 - 59 Years		60 + Yrs		Total
	M	F	M	F	M	F	M	F	M	F	M	F	
N61 ^c	0	0	0	0	0	10	0	136	0	2	0	0	148
N62 ^c	0	1	0	1	2	57	20	389	7	14	1	6	498
N70 ^c	0	0	0	0	0	60	0	781	0	66	0	11	918
N91 ^c	0	0	0	0	0	336	0	1921	0	115	0	11	2383
NZZ ^c	73	80	230	274	881	1627	3226	9433	738	1256	691	804	19313
Pregnancy, Childbirth and Puerperium													
O00 ^c	0	0	0	0	0	10	0	170	0	0	0	0	180
O13 ^c	0	0	0	0	0	2	0	90	0	0	0	0	92
O20 ^c	0	0	0	0	0	0	0	35	0	0	0	0	35
O32	0	0	0	0	0	0	0	9	0	0	0	0	9
O63	0	0	0	0	0	2	0	21	0	0	0	0	23
O64 ^c	0	0	0	0	0	0	0	7	0	0	0	0	7
O72	0	0	0	0	0	0	0	13	0	0	0	0	13
O73	0	0	0	0	0	0	0	7	0	0	0	0	7
O85 ^c	0	0	0	0	0	0	0	4	0	0	0	0	4
OZZ ^c	0	0	0	0	0	45	0	742	0	0	0	0	787
Certain Conditions Originating in the Perinatal Period													
P05	8	9	0	0	0	0	0	0	0	0	0	0	17

Contd/..... Table 2.5

Table 2.5: Out-patient cases seen in all hospital - 2019*

Code#	Name of Diseases	Under 1 Yr		1 - 4 Yrs		5 - 14 Yrs		15 - 49 Yrs		50 - 59 Years		60 + Yrs		Total
		M	F	M	F	M	F	M	F	M	F	M	F	
	Foetal Death & Stillbirth	2	6	0	0	0	0	0	0	0	0	0	0	8
P96	Neonatal Death	6	11	0	0	0	0	0	0	0	0	0	0	17
PZZ ^e	Conditions Originating in the Perinatal period	521	430	0	0	0	0	0	0	0	0	0	0	951
Congenital Malformations, Deformations and Chromosomal abnormalities														
Q36 ^g	Oro-facial Clefts	0	0	0	0	0	0	0	0	0	0	0	0	0
Q45 ^g	Gastrointestinal Tract defects ^b	0	0	0	0	0	0	0	0	0	0	0	0	0
Q66 ^g	Talipes Equinovarus	0	0	0	0	0	0	0	0	0	0	0	0	0
Q79 ^g	Omphalocele	0	0	0	0	0	0	0	0	0	0	0	0	0
QZZ ^g	Other Malformations	25	20	17	7	2	3	5	10	0	0	0	1	90
Injury, Poisoning and certain other consequences of External Causes														
	Mushroom Poisoning (Toxic effect of other unspecified substances)	0	0	2	2	6	3	10	12	5	1	3	0	44
T65	Transport Accidents	1	5	7	2	52	30	453	169	58	13	22	7	819
W00 ^g	Accidental Falls	14	12	119	119	523	315	943	635	183	104	124	100	3191
	Other Bites and Sting (excluding dog bite)	4	5	92	85	142	137	390	365	62	64	44	48	1438
W54	Dog Bites	9	1	135	141	322	252	996	747	132	81	114	88	3018
W65 ^g	Drowning & Submersion	0	0	0	2	4	8	12	3	5	2	2	0	38
W86*	Exposure to Electric Current	0	0	4	1	1	1	11	2	1	0	0	0	21
	Contact with Heat & Hot substances & exposure to smoke, fire, flames	11	14	73	62	59	52	145	171	12	12	16	10	637
X20	Snake Bite	0	0	0	0	1	1	11	10	3	2	1	1	30

Contd/.....Table 2.5

Table 2.5: Out-patient cases seen in all hospital - 2019*

Code#	Name of Diseases	Under 1 Yr		1 - 4 Yrs		5 - 14 Yrs		15 - 49 Yrs		50 - 59 Years		60 + Yrs		Total
		M	F	M	F	M	F	M	F	M	F	M	F	
	Contact with Venous animals (excluding Snake bite)	0	0	1	0	1	0	2	1	0	0	1	0	6
X21*	Accidental Poisoning by and Exposure to Noxious substances	2	1	4	3	2	1	5	8	1	0	0	0	27
X40 ^o	Intentional Self-harm by Poisoning	0	0	0	0	1	2	3	15	0	1	0	0	22
X60 ^o	Intentional Self-harm by Drowning & Submersion	0	0	0	0	0	0	0	0	0	0	0	0	0
X71	Assault by Poisoning (includes homicidal poisoning)	0	0	0	1	0	0	1	2	0	0	0	0	4
X90	Assault by Drowning and Submersion	0	0	0	0	0	0	0	1	1	1	0	0	2
X92	Other intentional Self-harm	0	0	2	0	10	18	61	27	11	11	7	3	150
XZZ ^o	Work Related Injuries	6	1	68	51	971	539	3500	1506	526	272	293	165	7898
Y96	Others (injuries other than above& unknown cause of injury)	18	18	285	207	1045	602	2922	1683	357	239	274	200	7850
YYYY	Other Conditions													
ZZZ ^o	Complications of Health Care	1	2	0	4	30	18	70	72	8	7	3	8	223
ZZZ ^o	ANC, Immunization & Other Counselling	524	642	626	676	364	573	12704	4539	170	254	285	598	21955
Total	Old Cases (all causes)	12245	15473	31166	29935	75486	76616	186240	212045	34727	33670	33010	32461	773074
ZZZZ	Total old cases (all causes)													583875

Table 2.6: Inpatient cases in all hospitals – 2019

Code#	Name of Diseases	Under 1 Yr		1 – 4 Yrs		5 – 14 Yrs		15 – 49 Yrs		50 - 59 Yrs		60 + Yrs		Total	Deaths
		M	F	M	F	M	F	M	F	M	F	M	F		
Infections															
A02 ^g	Diarrhoea	101	104	255	212	111	104	367	312	56	57	82	114	1875	3
A03 ^g	Dysentery	5	2	21	25	8	12	38	33	4	6	8	26	188	0
A15 ^g	Tuberculosis ^B	0	0	2	2	35	56	217	204	25	15	57	27	640	17
A41 ^g	Other Sepsis (including Septicaemia)	120	78	32	34	14	8	56	65	22	25	33	29	516	44
A50	Congenital Syphilis	4	5	0	1	0	0	0	0	0	0	0	0	10	0
A51 ^g	Genital Ulcer	0	0	0	0	0	0	2	4	0	0	1	0	7	0
A53 ^g	Syphilis	0	0	0	0	0	1	6	5	0	0	1	0	13	0
A54 ^g	Urethral/Vaginal discharges	0	0	1	0	1	3	27	20	2	1	2	0	57	0
	Other Sexually Transmitted Disease, excludg HIV/AIDS	1	1	0	0	0	0	12	8	0	1	1	1	25	1
A77 ^g	RickettsialDiseases ^e	12	5	39	27	51	43	210	225	45	70	55	62	844	2
Viral, Protozoal & Helminthic Diseases															
B01	Chicken Pox	5	2	2	3	4	12	12	21	0	0	0	0	61	0
B15	Acute Hepatitis A	0	1	0	1	1	1	6	1	0	0	1	0	12	0
B16	Acute Hepatitis B	0	0	0	0	0	0	18	10	9	3	2	0	42	1
	Other Acute Hepatitis (includes Hepatitis C&E)	1	0	0	0	3	1	17	16	2	1	8	3	52	2
B50	Plasmodium falciparum Malaria	0	0	0	0	1	1	11	2	1	0	0	1	17	0
B51	Plasmodium Vivax Malaria	0	0	1	1	6	1	8	7	4	0	1	1	30	1

Table 2.6: Inpatient cases in all hospitals – 2019

Code#	Name of Diseases	Under 1 Yr		1 – 4 Yrs		5 – 14 Yrs		15 – 49 Yrs		50 - 59 Yrs		60 + Yrs		Total	Deaths
		M	F	M	F	M	F	M	F	M	F	M	F		
B53 ^G	Other Malaria	1	1	3	3	5	4	71	46	3	3	3	11	154	1
	Visceral Leishmaniasis (Kala-azar)	0	0	1	0	1	0	4	1	2	1	1	0	11	0
B65 ^G	Intestinal Worms	0	0	1	0	2	3	7	18	1	5	3	3	43	0
B86	Scabies	4	4	2	2	9	7	10	6	1	0	1	0	46	0
B95	Streptococcus Group A ^B	1	2	0	1	1	0	0	1	0	0	2	0	8	0
	Other infections (exclude ear, brain, STI)	97	89	153	140	153	118	728	575	89	81	99	102	2424	10
BAZ ^G	Neoplasm													0	
C-15 ^G	Oesophagus Cancer	0	0	0	0	0	0	6	3	7	1	34	8	59	14
C-16 ^G	Stomach/ Gastric Cancer	0	0	0	0	0	0	9	9	22	15	85	35	175	28
C-18 ^G	Colon Cancer	0	0	0	0	0	0	9	2	3	4	22	5	45	6
C-20	Rectal Cancer	0	0	0	0	0	0	8	6	8	2	16	16	56	9
C-24 ^G	Hepato-Biliary Cancer	0	0	0	0	0	0	3	2	2	0	15	11	33	9
C-25 ^G	Pancreatic Cancer	0	0	0	0	0	0	3	1	1	0	6	10	21	6
C-50 ^G	Breast Cancer	0	0	0	0	0	0	0	24	0	14	0	11	49	5
C-53 ^G	Cervical cancer	0	0	0	0	0	0	0	29	0	20	0	15	64	7
CZZ ^G	Other Cancers	8	4	6	4	14	3	66	95	25	40	117	78	460	77
	Blood diseases													0	
D00 ^G	Neoplasm (benign + CIS)	0	0	1	2	5	8	19	89	3	28	11	19	185	1
D50 ^G	Nutritional Anaemia	15	9	45	30	24	62	54	155	24	24	64	63	569	5

Contd/ Table 2.6

Table 2.6: Inpatient cases in all hospitals – 2019

Code#	Name of Diseases	Under 1 Yr		1 – 4 Yrs		5 – 14 Yrs		15 – 49 Yrs		50 - 59 Yrs		60 + Yrs		Total	Deaths
		M	F	M	F	M	F	M	F	M	F	M	F		
55 ^e	Blood & Immune Disorders	10	5	13	13	15	27	70	146	14	23	32	40	408	9
	Endocrine, Metabolic & Nutritional	0	0	0	0	0	0	0	0	0	0	0	0	0	0
E10*	Diabetes ^B	0	0	0	1	4	5	133	111	94	80	166	155	749	9
	Main nutrition (exclude child clinic attendance)	6	7	8	9	1	2	2	3	0	2	1	6	47	1
E40*	Other Nutritional & Metabolic Disorders	41	30	8	17	8	12	32	69	11	15	21	23	287	7
EZZ*	Mental disorders	0	0	0	0	0	0	7	1	1	1	6	3	19	0
F03 ^g	Dementia	0	0	0	0	0	0	7	1	1	1	6	3	19	0
	Mental and behavioral disorders due to alcohol	0	0	0	0	3	4	571	199	73	35	30	16	931	2
F10	Mental and behavioral disorders due to alcohol	0	0	0	0	3	4	571	199	73	35	30	16	931	2
	Mental and behavioral disorders due to multiple drug use & other use of psychoactive substances	0	0	0	0	44	8	134	17	4	0	1	0	208	1
F19 ^g	Psychosis	0	0	0	1	3	6	42	23	4	4	1	2	86	0
F20 ^g	Depression	0	0	1	0	12	21	50	88	9	5	5	11	202	1
F31 ^g	Anxiety	0	0	0	0	9	21	59	83	4	7	1	7	191	0
F40 ^g	Other Mental Disorders	1	0	0	2	15	15	76	67	3	7	5	10	201	0
FZZ ^g	Disease of Nervous system	17	17	21	15	8	7	21	15	5	5	6	9	146	14
G00 ^g	Meningitis/Encephalitis	17	17	21	15	8	7	21	15	5	5	6	9	146	14

Table 2.6: Inpatient cases in all hospitals – 2019

Code#	Name of Diseases	Under 1 Yr		1 – 4 Yrs		5 – 14 Yrs		15 – 49 Yrs		50 - 59 Yrs		60 + Yrs		Total	Deaths
		M	F	M	F	M	F	M	F	M	F	M	F		
G40 ^c	Epilepsy	6	8	28	23	12	20	85	67	18	8	17	13	305	3
	Other Nervous Including Peripheral Disorders	13	12	26	25	61	65	296	279	85	62	89	50	1063	28
Eye & Ear Diseases															
H10	Conjunctivitis	0	0	0	0	9	18	12	18	3	2	2	2	66	0
H25 ^c	Cataract ^B	0	0	1	0	2	1	5	9	4	21	71	126	240	0
	Disorders of Refraction & Accommodation (Refractive Error in the Eye)	0	0	0	0	1	1	4	9	4	6	14	14	53	0
H27 ^c	Other Eye Disorders	5	1	13	18	27	21	119	99	30	24	61	50	468	0
H65 ^c	Otitis Media	3	3	5	4	16	26	48	32	2	1	3	2	145	0
H90 ^c	Other Ear Disorders	3	2	10	15	26	22	59	53	5	1	8	13	217	0
Diseases of Circulatory System															
I00 ^c	Rheumatic Heart Disease ^B	0	1	1	1	11	7	39	35	11	9	23	35	173	4
I10 ^c	Hypertension	0	0	0	0	10	7	290	363	209	157	441	404	1881	17
I20 ^c	Ischaemic Heart Diseases ^B	0	0	0	0	0	0	12	4	13	6	55	29	119	8
I60 ^c	Cerebro-vascular Diseases ^B	0	0	2	0	0	0	44	46	39	15	143	106	395	72
I88 ^c	Bubo	0	0	0	0	0	0	1	2	0	0	2	1	6	0
IZZ ^c	Other Circulatory Diseases	27	21	23	15	30	46	215	249	115	84	354	349	1528	95
Respiratory Diseases															
J00	Common Cold	173	194	282	273	283	228	750	674	70	56	55	75	3113	0

Table 2.6: Inpatient cases in all hospitals – 2019

Code#	Name of Diseases	Under 1 Yr		1 – 4 Yrs		5 – 14 Yrs		15 – 49 Yrs		50 - 59 Yrs		60 + Yrs		Total	Deaths
		M	F	M	F	M	F	M	F	M	F	M	F		
	Acute Pharyngitis/ Tonsillitis	20	21	71	63	135	161	388	457	45	33	23	22	1439	1
J02 ^G		231	182	342	264	63	48	232	186	50	52	219	206	2075	59
J45	Asthma	12	3	16	7	12	8	81	102	15	33	94	108	491	4
	Other Respiratory & Nose Diseases	352	226	372	296	142	99	523	504	155	173	653	714	4209	93
	Diseases of the Digestive system														
	Diseases of Teeth & Gums	2	1	8	11	27	20	67	45	6	6	9	7	209	0
K00 ^G		0	0	10	14	41	40	121	114	22	18	10	6	396	0
K02	Dental Caries														
	Peptic Ulcer Syndrome	3	1	2	5	42	61	378	340	81	68	86	90	1157	0
K20 ^G		0	0	6	2	81	73	244	236	35	20	42	27	766	2
K35	Appendicitis ^B														
	Alcoholic Liver Disease	0	0	0	0	2	0	485	243	202	109	126	106	1273	129
K70															
	Gall Bladder Diseases ^B	9	0	0	0	2	6	111	317	37	88	68	88	726	6
K80 ^G															
	Other Diseases of the Digestive System	88	86	194	142	275	259	994	872	219	171	415	311	4026	67
KZZ ^G															
	Diseases of the Skin and Subcutaneous Tissue														
L00 ^G	Skin Infections	45	33	67	73	130	103	320	235	50	24	68	45	1193	1
	Other Disorders of Skin and Subcutaneous tissue	37	60	91	81	139	113	429	379	101	57	119	89	1695	3
LZZ ^G															
	Diseases of Musculo-skeletal system & Congenital Deformities														
M00 ^G	Arthritis & Arthrosis	1	2	8	1	14	13	98	77	27	20	65	37	363	3

Table 2.6: Inpatient cases in all hospitals – 2019

Code#	Name of Diseases	Under 1 Yr		1 – 4 Yrs		5 – 14 Yrs		15 – 49 Yrs		50 – 59 Yrs		60 + Yrs		Total	Deaths
		M	F	M	F	M	F	M	F	M	F	M	F		
MZZ ^g	Other Musculo-Skeletal Disorders	4	5	30	30	166	153	681	564	137	100	191	148	2209	6
Diseases of Genito-Urinary diseases															
N30	Cystitis ^b	1	4	1	6	5	19	29	78	11	14	17	22	207	0
	Infections of the Breast, Including Puerperium	0	0	0	0	0	3	0	47	0	0	0	0	50	0
N61 ^g	Other diseases of the Breast	0	0	0	0	1	11	1	49	1	1	0	0	64	0
N62 ^g	Pelvic Inflammatory Disease ^b	0	0	0	0	0	5	0	75	0	7	0	5	92	0
N70 ^g	Menstrual Disturbances	0	0	0	0	0	8	0	155	0	27	0	4	194	1
N91 ^g	Other Kidney, UT/Genital Disorders	20	21	95	66	142	203	768	1480	186	255	335	282	3853	61
Pregnancy, Childbirth and Puerperium															
O00 ^g	Abortions	0	0	0	0	0	38	0	1001	0	0	0	0	1039	3
	Pregnancy Induced Hypertension	0	0	0	0	0	15	0	341	0	0	0	0	356	4
O13 ^g	Ante-Partum Haemorrhage & Placenta Previa	0	0	0	0	0	9	0	144	0	0	0	0	153	0
O20 ^g	Malpresentation	0	0	0	0	0	2	0	65	0	0	0	0	67	1
O32	Prolonged Labour	0	0	0	0	0	11	0	198	0	0	0	0	209	7
O63	Obstructed Labour	0	0	0	0	0	2	0	42	0	0	0	0	44	0
O64 ^g	Post-Partum Haemorrhage	0	0	0	0	0	5	0	98	0	0	0	0	103	1

Contd/..... Table 2.6

Table 2.6: Inpatient cases in all hospitals – 2019

Code#	Name of Diseases	Under 1 Yr		1 – 4 Yrs		5 – 14 Yrs		15 – 49 Yrs		50 - 59 Yrs		60 + Yrs		Total	Deaths
		M	F	M	F	M	F	M	F	M	F	M	F		
O73	Retained Placenta	0	0	0	0	0	0	83	0	0	0	0	0	83	1
O85 ^g	Puerperal Sepsis	0	0	0	0	6	0	60	0	0	0	0	0	66	0
O85 ^g	Other														
OZZ ^g	Complications of Pregnancy	0	0	0	0	0	0	5679	0	0	0	0	0	5951	6
Certain Conditions Originating in the Perinatal Period															
P05	Low Birth Weight	155	148	0	0	0	0	0	0	0	0	0	0	303	11
P95	Foetal Death & Stillbirth	23	17	0	0	0	0	0	0	0	0	0	0	40	0
P96	Neonatal Death	28	34	0	0	0	0	0	0	0	0	0	0	62	0
PZZ ^g	Conditions Originating in the Perinatal period	1576	1237	0	0	0	0	0	0	0	0	0	0	2813	20
Congenital Malformations, Deformations and Chromosomal abnormalities															
Q36 ^g	Oro-facial Clefts	10	4	0	0	0	0	0	0	0	0	0	0	14	0
Q45 ^g	Gastrointestinal Tract defects ^B	0	0	1	1	0	0	0	0	0	0	0	0	2	0
Q45 ^g	Talipes														
Q66 ^g	Equinovarus	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Q79 ^g	Omphalocele	1	1	0	0	0	0	0	0	0	0	0	0	2	0
QZZ ^g	Other Malformations	110	72	55	41	17	8	33	29	1	0	1	1	368	9
Injury, Poisoning and certain other consequences of External Causes															
T65	Mushroom Poisoning (Toxic effect of other unspecified substances)	0	0	1	2	3	0	15	19	4	5	4	0	53	1
V01 ^g	Transport Accidents	0	4	13	13	35	31	368	145	47	10	23	10	699	8
W00 ^g	Accidental Falls	5	4	60	42	148	84	479	242	90	35	101	91	1381	9

Contd/..... Table 2.6

Table 2.6: Inpatient cases in all hospitals – 2019

Code#	Name of Diseases	Under 1 Yr		1 – 4 Yrs		5 – 14 Yrs		15 – 49 Yrs		50 - 59 Yrs		60 + Yrs		Total	Deaths
		M	F	M	F	M	F	M	F	M	F	M	F		
W50 ^g	Other Bites and Sting (excluding dog bite)	0	0	4	5	3	3	46	39	11	9	9	8	137	0
W54	Dog Bites	0	0	11	11	89	86	262	193	36	21	22	9	740	0
W65 ^g	Drowning & Submersion	0	0	1	0	0	0	3	0	0	0	0	0	4	1
W86*	Exposure to Electric Current	0	0	0	1	0	0	9	2	3	0	0	0	15	0
X00*	Contact with Heat & Hot substances & exposure to smoke, fire, flames	5	5	30	18	10	13	42	52	8	5	7	12	207	0
X20	Snake Bite	0	0	2	1	8	6	36	19	11	3	12	9	107	0
X21*	Contact with Venomous animals (excluding Snake bite)	0	1	0	0	0	0	2	0	1	0	0	0	4	1
X40 ^g	Accidental Poisoning by and Exposure to Noxious substances	2	3	4	4	1	2	17	10	4	3	9	3	62	2
X60 ^g	Intentional Self-harm by Poisoning	0	0	0	1	0	5	11	18	1	3	1	1	41	1
X71	Intentional Self-harm by Drowning & Submersion	0	0	0	0	0	0	1	0	1	0	0	0	2	0

Contd/.....Table 2..6

Table 2.6: Inpatient cases in all hospitals – 2019

Code#	Name of Diseases	Under 1 Yr		1 – 4 Yrs		5 – 14 Yrs		15 – 49 Yrs		50 - 59 Yrs		60 + Yrs		Total	Deaths
		M	F	M	F	M	F	M	F	M	F	M	F		
X90	Assault by Poisoning (includes homicidal poisoning)	0	0	0	0	1	0	2	0	0	0	0	0	3	0
X92	Assault by Drowning and Submersion	0	0	0	0	0	0	0	0	0	0	0	0	0	0
XZZG	Other Intentional Self-harm	0	0	0	0	7	6	16	13	2	1	2	4	51	1
Y96	Work Related Injuries	0	0	4	3	72	36	505	240	95	21	45	16	1037	1
YYYG	Others (injuries other than above & unknown cause of injury)	10	7	68	36	240	100	916	416	125	58	114	65	2155	14
Other Conditions															
YZZG	Complications of Health Care ANC,	7	4	4	3	5	7	19	29	3	4	7	2	94	1
ZZZG	Immunization & Other Counseling	572	561	933	876	27	154	478	2079	27	41	164	150	6062	9
Total		4009	3355	3511	3039	3144	3345	14390	22567	3041	2548	5405	4900	73254	1068
ZZZZ	Old Cases														
ZZZZ	Total old cases	4845													

Table 2.7: Types of cases seen in past five years

Code#	Name of Disease	Year				
		2015	2016	2017	2018	2019
Infections						
A02 ⁶	Diarrhoea	51662	51671	41418	39504	42366
A03 ⁶	Dysentery	10055	8591	5638	4565	4679
A15 ⁶	TuberculosisB	929	1143	929	860	936
A41 ⁶	Other Sepsis (including Septicaemia)	0	801	920	644	555
A50	Congenital Syphilis	0	5	1	8	13
A51 ⁶	Genital Ulcer	0	220	162	243	196
A53 ⁶	Syphilis	0	157	93	201	199
A54 ⁶	Urethral/Vaginal discharges	3831	3356	2788	3617	5730
A63 ⁶	Other Sexually Transmitted Disease, exclgd HIV/AIDS	2004	1874	1136	1038	875
A77 ⁶	RickettsialDiseaseB	605	665	755	1392	1273
Viral, Protozoal & Helminthic Diseases						
B01	Chicken Pox	3319	2778	2747	2751	3512
B15	Acute Hepatitis A	0	146	121	45	47
B16	Acute Hepatitis B	0	162	348	309	130
B17 ⁶	Other Acute Hepatitis (includes Hepatitis C&E)	0	333	163	114	64
B50	Plasmodium falciparum Malaria	107	18	32	29	35
B51	Plasmodium Vivax Malaria	0	41	44	32	32
B53 ⁶	Other Malaria	65	24	216	22	176
B55	Visceral Leishmaniasis (Kala-azar)	25	55	78	23	24
B65 ⁶	Intestinal Worms	6974	6277	2270	2634	2365
B86	Scabies	8831	9945	7904	8991	10658
B95	Streptococcus Group AB	484	926	178	211	202
BAZ ⁶	Other infections (exclude ear, brain, STI)	18031	13089	16988	13535	27560
Neoplasm						
C15 ⁶	Oesophagus Cancer	0	23	46	55	65
C16 ⁶	Stomach/ Gastric Cancer	0	127	139	139	190
C18 ⁶	Colon Cancer	0	17	48	63	47
C20	Rectal Cancer	0	35	30	55	57
C24 ⁶	Hepato-Biliary Cancer	0	7	38	26	37
C25 ⁶	Pancreatic Cancer	0	2	8	12	22
C50 ⁶	Breast Cancer	0	31	38	50	65
C53 ⁶	Cervical cancer	81	95	102	198	135
CZZ ⁶	Other Cancers	669	592	913	677	906
Blood diseases						
D00 ⁶	Neoplasm (benign + CIS)	249	458	467	399	425
D50 ⁶	Nutritional Anaemia	13402	15156	11770	11641	11806
D55 ⁶	Blood & Immune Disorders	987	1040	1233	1520	1229

Contd/.....Table 2.7

Table 2.7: Types of cases seen in past five years

Code#	Name of Disease	Year				
		2015	2016	2017	2018	2019
Endocrine, Metabolic & Nutritional						
E10*	DiabetesB	12384	12078	6364	5716	5472
E40*	Malnutrition (exclude child clinic attendance)	311	323	130	196	111
EZZ*	Other Nutritional & Metabolic Disorders	3384	4449	3664	3776	3746
Mental disorders						
F03 ⁶	Dementia	0	21	18	33	28
F10	Mental and behavioral disorders due to alcohol	1442	1024	925	1011	1346
F19 ⁶	Mental and behavioral disorders due to multiple drug use & other use of psychoactive substances	269	282	193	326	326
F20 ⁶	Psychosis	526	318	160	239	391
F31 ⁶	Depression	667	743	503	702	762
F40 ⁶	Anxiety	1524	2141	1147	1318	1370
FZZ ⁶	Other Mental Disorders	2576	1724	1354	1438	1730
Disease of Nervous system						
G00 ⁶	Meningitis/Encephalitis	349	222	281	262	192
G40 ⁶	Epilepsy	1559	1537	1132	1122	1225
GZZ ⁶	Other Nervous including Peripheral Disorders	63509	68472	62962	64515	67399
Eye & Ear Diseases						
H10	Conjunctivitis	29929	26228	21764	22637	22196
H25 ⁶	CataractB	1757	841	594	796	1232
H52 ⁶	Disorders of Refraction & Accommodation (Refractive Error in the Eye)	0	1483	2518	4470	5346
H22 ⁶	Other Eye Disorders	52964	51777	46097	47221	47334
H65 ⁶	Otitis Media	13030	12135	12158	11445	12175
H90 ⁶	Other Ear Disorders	16881	17007	14918	15944	15606
Diseases of Circulatory System						
I00 ⁶	Rheumatic Heart DiseaseB	1361	919	1382	1509	622
I10 ⁶	Hypertension	34668	30305	21757	24977	22338
I20 ⁶	Ischaemic Heart DiseasesB	768	351	212	549	474
I60 ⁶	Cerebro-vascular DiseasesB	627	413	460	560	442
I88 ⁶	Bubo	0	126	32	52	12
IZZ ⁶	Other Circulatory Diseases	6389	8235	7699	7573	6814
Respiratory Diseases						
J00	Common Cold	276269	286716	234463	231685	264298
J02 ⁶	Acute Pharyngitis/ Tonsillitis	68390	77328	69524	61504	65344
J12 ⁶	Pneumonia	10528	11175	8489	7324	6321

Contd/.....Table 2.7

Table 2.7: Types of cases seen in past five years

Code#	Name of Disease	Year				
		2015	2016	2017	2018	2019
J45	Asthma		1839	1660	1638	1661
JZZ ⁶	Other Respiratory & Nose Diseases	55257	63475	58319	63722	64355
Diseases of the Digestive system						
K00 ⁶	Diseases of Teeth & Gums	22471	23461	21030	32759	34121
K02	Dental Caries	55126	49310	40368	47549	51282
K20 ⁶	Peptic Ulcer Syndrome	64029	63688	52336	51496	54927
K35	Acute AppendicitisB	903	1042	953	701	995
K70	Alcoholic Liver Disease	3136	3508	2731	2732	2771
K80 ⁶	Gall Bladder DiseasesB	1650	1152	863	998	923
KZZ ⁶	Other Diseases of the Digestive System	95050	104152	97083	92752	95141
Diseases of the Skin and Subcutaneous Tissue						
L00 ⁶	Skin Infections	92217	92235	83500	78476	82144
LZZ ⁶	Other Disorders of Skin and Subcutaneous tissue	91217	109027	96344	98792	99200
Diseases of Musculo-skeletal system & Cogenital Deformities						
M00 ⁶	Arthritis & Arthrosis	11152	10588	8914	9598	9922
MZZ ⁶	Other Musculo-Skeletal Disorders	95310	99090	91476	90908	92434
Diseases of Genito-Urinary diseases						
N30	CystitisB	3676	2906	2451	2247	1901
N61 ⁶	Infections of the Breast, Including Puerperium	477	509	369	360	285
N62 ⁶	Other diseases of the Breast	1643	1876	1170	1209	959
N70 ⁶	Pelvic Inflammatory DiseaseB	758	1071	901	1327	1018
N91 ⁶	Menstrual Disturbances	4836	4623	3900	4205	3822
NZZ ⁶	Other Kidney, UT/Genital Disorders	37853	41682	38361	35157	35657
Pregnancy, Childbirth and Puerperium						
O00 ⁶	Abortions	1566	1486	1344	1440	1271
O13 ⁶	Pregnancy Induced Hypertension	566	581	525	779	457
O20 ⁶	Ante-Partum Haemorrhage & Placenta Previa	116	141	133	589	194
O32	Malpresentation	79	81	199	95	78
O63	Prolonged Labour	257	256	211	256	245
O64 ⁶	Obstructed Labour	76	76	45	55	53
O72	Post-Partum Haemorrhage	102	115	173	116	125
O73	Retained Placenta	141	82	81	103	103
O85 ⁶	Puerperal Sepsis	53	84	154	90	72
OZZ ⁶	Other Complications of Pregnancy	11312	7840	7450	8363	6907
Certain Conditions Originating in the Perinatal Period						
P05	Low Birth Weight	286	330	442	505	324
P95	Foetal Death & Stillbirth	43	54	68	59	50
P96	Neonatal Death	17	13	72	77	81

Contd./....Table 2.7

Table 2.7: Types of cases seen in past five years

Code#	Name of Disease	Year				
		2015	2016	2017	2018	2019
PZZ ⁶	Conditions Originating in the Perinatal period	2828	2811	3146	3310	3764
Congenital Malformations, Deformations and Chromosomal abnormalities						
Q36 ⁶	Oro-facial Clefts	0	27	13	15	15
Q45 ⁶	Gastrointestinal Tract defectsB	0	5	5	8	2
Q66 ⁶	Talipes Equinovarus	0	3	1	1	0
Q79 ⁶	Omphalocele	0	6	2	5	2
QZZ ⁶	Other Malformations	361	370	499	399	459
Injury, Poisoning and certain other consequences of External Causes						
T65	Mushroom Poisoning (Toxic effect of other unspecified substances)	362	346	239	203	139
V01 ⁶	Transport Accidents	2383	3422	1823	2200	1897
W00 ⁶	Accidental Falls	8536	9694	6734	6440	7121
W50 ⁶	Other Bites and Sting (excluding dog bite)	4305	5308	4139	4102	4171
W54	Dog Bites	7113	7915	6420	6761	7083
W65 ⁶	Drowning & Submersion	0	99	126	80	76
W86*	Exposure to Electric Current	65	106	81	66	61
X00*	Contact with Heat & Hot substances & exposure to smoke, fire, flames	2658	2609	2297	2104	2144
X20	Snake Bite	229	294	209	186	206
X21*	Contact with Venomous animals (excluding Snake bite)	169	235	62	71	39
X40 ⁶	Accidental Poisoning by and Exposure to Noxious substances	0	116	141	110	113
X60 ⁶	Intentional Self-harm by Poisoning	0	150	132	97	81
X71	Intentional Self-harm by Drowning & Submersion	0	30	17	16	3
X90	Assault by Poisoning (includes homicidal poisoning)	0	52	22	18	12
X92	Assault by Drowning and Submersion	0	17	41	24	4
XZZ ⁶	Other Intentional Self-harm	0	404	343	229	280
Y96	Work Related Injuries	30820	33380	27548	26578	24225
YYY ⁶	Others (injuries other than above & unknown cause of injury)	22265	22926	21596	21643	20203
Other Conditions						
YZZ ⁶	Complications of Health Care	1217	1204	1376	1399	909
ZZZ ⁶	ANC, Immunization & Other Counselling	68489	73754	80013	76015	73037
Total		1527546	1589889	1391312	1395736	1460787
Old Cases						
ZZZ	Total old cases	1208263	1229059	1265337	1247813	814362

Table 2.8: Causes of mortality in last 5 years

Code#	Name of Disease	Year				
		2015	2016	2017	2018	2019
Infections						
A02 ⁶	Diarrhoea	2	1	1	6	6
A03 ⁶	Dysentery	0	1	0	0	0
A15 ⁶	Tuberculosis	29	27	10	22	20
A41 ⁶	Other Sepsis (including Septicaemia)	0	104	158	62	46
A50	Congenital Syphilis	0	0	0	0	0
A51 ⁶	Genital Ulcer	0	1	0	0	0
A53 ⁶	Syphilis	0	0	0	0	0
A54 ⁶	Urethral/Vaginal discharges	0	0	0	0	0
A63 ⁶	Other Sexually Transmitted Disease, excld HIV/AIDS	1	0	0	0	1
A77 ⁶	Rickettsial Disease	4	2	3	2	2
Viral, Protozoal & Helminthic Diseases						
B01	Chicken Pox	0	0	0	0	0
B15	Acute Hepatitis A	0	1	0	0	0
B16	Acute Hepatitis B	0	1	4	2	1
B17 ⁶	Other Acute Hepatitis (includes Hepatitis C&E)	0	1	3	2	2
B50	Plasmodium falciparum Malaria	1	0	1	1	0
B51	Plasmodium Vivax Malaria	0	0	0	0	1
B53 ⁶	Other Malaria	0	0	0	0	1
B55	Visceral Leishmaniasis (Kala-azar)	0	0	0	0	0
B65 ⁶	Intestinal Worms	0	1	0	0	0
B86	Scabies	0	0	0	1	0
B95	Streptococcus Group A	2	0	0	0	0
BAZ ⁶	Other infections (exclude ear, brain, STI)	91	22	19	12	13
Neoplasm						
C15 ⁶	Oesophagus Cancer	0	7	15	8	14
C16 ⁶	Stomach/ Gastric Cancer	0	8	23	20	30
C18 ⁶	Colon Cancer	0	4	8	3	7
C20	Rectal Cancer	0	3	5	3	10
C24 ⁶	Hepato-Biliary Cancer	0	3	14	8	11
C25 ⁶	Pancreatic Cancer	0	0	2	5	7
C50 ⁶	Breast Cancer	0	0	2	2	5
C53 ⁶	Cervical cancer	6	6	2	9	9
CZZ ⁶	Other Cancers	100	96	59	87	92
Blood diseases						
D00 ⁶	Neoplasm (benign + CIS)	1	6	4	4	3
D50 ⁶	Nutritional Anaemia	11	3	6	5	8
D55 ⁶	Blood & Immune Disorders	10	11	8	9	9
Endocrine, Metabolic & Nutritional						

Contd/.....Table 2.8

Table 2.8: Causes of mortality in last 5 years

Code#	Name of Disease	Year				
		2015	2016	2017	2018	2019
E10*	Diabetes	28	14	18	11	22
E40*	Malnutrition (exclude child clinic attendance)	0	1	0	1	1
EZZ*	Other Nutritional & Metabolic Disorders	11	7	7	4	8
Mental disorders						
F03 ⁶	Dementia	0	0	0	0	0
F10	Mental and behavioral disorders due to alcohol	2	2	0	2	2
F19 ⁶	Mental and behavioral disorders due to multiple drug use & other use of psychoactive substances	0	1	0	0	2
F20 ⁶	Psychosis	1	0	0	0	0
F31 ⁶	Depression	0	0	1	0	1
F40 ⁶	Anxiety	0	0	0	0	0
FZZ ⁶	Other Mental Disorders	1	0	1	2	0
Disease of Nervous system						
G00 ⁶	Meningitis/Encephalitis	33	47	45	29	16
G40 ⁶	Epilepsy	7	6	1	1	4
GZZ ⁶	Other Nervous including Peripheral Disorders	17	16	26	13	40
Eye & Ear Diseases						
H10	Conjunctivitis	0	2	0	0	0
H25 ⁶	Cataract	4	0	0	0	0
H52 ⁶	Disorders of Refraction & Accommodation (Refractive Error in the Eye)	0	0	0	0	0
H2Z ⁶	Other Eye Disorders	1	12	0	2	14
H65 ⁶	Otitis Media	0	0	1	0	0
H90 ⁶	Other Ear Disorders	0	0	0	5	1
Diseases of Circulatory System						
I00 ⁶	Rheumatic Heart Disease	7	4	5	7	8
I10 ⁶	Hypertension	27	23	20	21	18
I20 ⁶	Ischaemic Heart Diseases	9	12	15	12	8
I60 ⁶	Cerebro-vascular Diseases	84	71	61	78	81
I88 ⁶	Bubo	0	1	0	0	0
IZZ ⁶	Other Circulatory Diseases	112	154	113	104	107
Respiratory Diseases						
J00	Common Cold	3	1	0	5	0
J02 ⁶	Acute Pharyngitis/ Tonsillitis	3	10	2	0	1
J12 ⁶	Pneumonia	63	88	74	87	72
J45	Asthma	0	9	3	13	4
JZZ ⁶	Other Respiratory & Nose Diseases	118	90	101	99	104
Diseases of the Digestive system						

Contd/....Table 2.8

Table 2.8: Causes of mortality in last 5 years

Code#	Name of Disease	Year				
		2015	2016	2017	2018	2019
K00 ⁶	Diseases of Teeth & Gums	2	0	0	0	0
K02	Dental Caries	0	0	0	0	0
K20 ⁶	Peptic Ulcer Syndrome	1	3	3	2	18
K35	Acute Appendicitis	3	2	2	2	2
K70	Alcoholic Liver Disease	158	190	167	113	139
K80 ⁶	Gall Bladder Diseases	7	3	1	4	6
KZZ ⁶	Other Diseases of the Digestive System	67	44	46	90	79
Diseases of the Skin and Subcutaneous Tissue						
L00 ⁶	Skin Infections	1	1	0	3	1
LZZ ⁶	Other Disorders of Skin and Subcutaneous tissue	3	5	5	1	9
Diseases of Musculo-skeletal system & Cogenital Deformities						
M00 ⁶	Arthritis & Arthrosis	0	0	0	0	6
MZZ ⁶	Other Musculo-Skeletal Disorders	7	3	8	17	8
Diseases of Genito-Urinary diseases						
N30	CystitisB	3	5	1	0	0
N61 ⁶	Infections of the Breast, Including Puerperium	0	0	0	0	0
N62 ⁶	Other diseases of the Breast	0	0	0	0	0
N70 ⁶	Pelvic Inflammatory DiseaseB	0	0	0	0	0
N91 ⁶	Menstrual Disturbances	0	0	0	0	1
NZZ ⁶	Other Kidney, UT/Genital Disorders	59	78	38	74	64
Pregnancy, Childbirth and Puerperium						
O00 ⁶	Abortions	1	0	0	0	3
O13 ⁶	Pregnancy Induced Hypertension	1	1	1	1	4
O20 ⁶	Ante-Partum Haemorrhage & Placenta Previa	0	0	1	0	0
O32	Malpresentation	0	0	0	0	1
O63	Prolonged Labour	0	1	2	0	7
O64 ⁶	Obstructed Labour	0	0	0	0	0
O72	Post-Partum Haemorrhage	2	4	0	0	1
O73	Retained Placenta	0	0	0	0	1
O85 ⁶	Puerperal Sepsis	0	0	0	1	0
OZZ ⁶	Other Complications of Pregnancy	4	1	2	6	6
Certain Conditions Originating in the Perinatal Period						
P05	Low Birth Weight	40	38	15	17	11
P95	Foetal Death & Stillbirth	43	54	68	59	50
P96	Neonatal Death	17	13	72	77	81
PZZ ⁶	Conditions Originating in the Perinatal period	45	49	41	35	23
Congenital Malformations, Deformations and Chromosomal abnormalities						
Q36 ⁶	Oro-facial Clefts	0	0	0	0	0
Q45 ⁶	Gastrointestinal Tract defects	0	0	0	0	0

Contd/....Table 2.8

Table 2.8: Causes of mortality in last 5 years

Code#	Name of Disease	Year				
		2015	2016	2017	2018	2019
Q66 ⁶	Talipes Equinovarus	0	1	0	0	0
Q79 ⁶	Omphalocele	0	0	0	0	0
QZZ ⁶	Other Malformations	22	22	9	16	9
Injury, Poisoning and certain other consequences of External Causes						
T65	Mushroom Poisoning (Toxic effect of other unspecified substances)	2	4	0	0	1
V01 ⁶	Transport Accidents	9	20	16	17	18
W00 ⁶	Accidental Falls	9	14	14	19	9
W50 ⁶	Other Bites and Sting (excluding dog bite)	1	0	0	1	0
W54	Dog Bites	0	1	4	0	0
W65 ⁶	Drowning & Submersion	2	0	0	0	0
W86*	Exposure to Electric Current	1	2	0	2	0
X00*	Contact with Heat & Hot substances & exposure to smoke, fire, flames	3	1	6	7	0
X20	Snake Bite	1	3	1	0	0
X21*	Contact with Venomous animals (excluding Snake bite)	0	1	0	0	1
X40 ⁶	Accidental Poisoning by and Exposure to Noxious substances	0	0	1	0	2
X60 ⁶	Intentional Self-harm by Poisoning	0	6	3	3	1
X71	Intentional Self-harm by Drowning & Submersion	0	0	2	0	0
X90	Assault by Poisoning (includes homicidal poisoning)	0	0	0	1	0
X92	Assault by Drowning and Submersion	0	1	0	0	0
XZZ ⁶	Other Intentional Self-harm	0	2	2	5	1
Y96	Work Related Injuries	4	1	2	1	1
YYY ⁶	Others (injuries other than above & unknown cause of injury)	32	25	28	21	16
Other Conditions						
YZZ ⁶	Complications of Health Care	4	8	2	11	9
ZZZ ⁶	ANC, Immunization & Other Counselling	2	5	5	6	1

Section 3: Reproductive, Maternal, Newborn and Child Health (RMNCH)

Table 3.1: Antenatal care (clinical attendance)

Sl.#	District	ANC attendances				
		1st visit			4th visit	8th visit
		1st visit trimester	2nd trimester	3rd trimester		
1	Bumthang	138	150	17	337	331
2	Chhukha	533	473	54	806	444
3	Dagana	116	178	113	352	250
4	Gasa	37	25	1	8	5
5	Haa	66	51	9	79	29
6	Lhuentse	118	74	28	161	95
7	Monggar	314	212	55	445	354
8	Paro	502	338	37	756	388
9	Pemagatshel	202	145	24	314	189
10	Punakha	188	176	97	227	177
11	SamdrupJongkhar	248	254	29	391	306
12	Samtse	388	292	26	707	351
13	Sarpang	405	164	16	213	199
14	Thimphu	1471	904	70	1915	1302
15	Trashi Yangtse	139	96	8	222	130
16	Trashigang	305	252	36	599	261
17	Trongsa	154	69	9	290	57
18	Tsirang	167	80	9	83	105
19	Wangdue	280	266	39	646	467
20	Zhemgang	131	102	43	192	73
	Total	5902	4301	720	8743	5513

Table 3.2: Deliveries attended by trained health personnel and Post-natal care (clinical attendance)

SL#	Dzongkhag	Deliveries Attended by trained personnel			Assisted (Forceps/Vacuum) Deliveries	Total Deliveries as per household survey	Post-Natal care (Clinic attendance by mother)			
		Home	Facility	Total			1st visit	2nd visit	3rd visit	4th visit
1	Bumthang	0	142	142	0	309	105	144	177	134
2	Chukha	3	927	930	0	506	469	673	750	602
3	Dagana	3	136	139	0	228	130	178	225	231
4	Gasa	4	9	13	0	25	9	15	26	35
5	Haa	2	101	103	0	98	22	70	99	69
6	Lhuentse	10	98	108	0	273	100	142	148	166
7	Monggar	13	972	985	0	675	410	476	458	440
8	Paro	1	270	271	0	660	207	590	663	611
9	Pemagatshel	6	144	150	0	315	153	203	238	256
10	Punakha	2	228	230	0	390	146	288	317	342
11	Samdruplongkhar	8	352	360	0	563	313	406	478	482
12	Samtse	3	593	596	4	866	264	424	491	536
13	Sarpang	0	1087	1087	18	495	625	693	527	404
14	Thimphu	5	4050	4055	95	231	370	3324	2411	2157
15	Trashigang	5	115	120	0	313	115	160	177	166
16	Trashigang	12	295	307	0	597	269	434	433	408
17	Trongsa	7	58	65	1	136	30	81	150	132
18	Tsirang	2	115	117	0	303	143	226	246	245
19	Wangdue	21	259	280	2	503	284	359	461	431
20	Zhemgang	5	93	98	0	271	89	118	150	160
	Total	112	10044	10156	120	7757	4253	9004	8625	8007

Table 3.3: Family planning methods

SL.#	Dzongkhag	Type					No. of Condom issued (pieces)
		New IUD Inserted	Oral pills (No. of Cycles issued)	DMPA (No. Injected)	Vasectomy*	Tubectomy*	
1	Bumthang	25	1368	2209	17	88	48501
2	Chhukha	132	5212	6309	394	392	67435
3	Dagana	148	4631	3077	235	117	31578
4	Gasa	0	354	596	14	40	7408
5	Haa	0	1333	1685	11	21	15697
6	Lhuentse	100	1172	1359	135	107	27458
7	Monggar	243	2327	5989	234	456	108672
8	Paro	40	1726	5176	288	735	35435
9	Pemagatshel	203	1927	2969	168	111	36532
10	Punakha	403	2223	3317	204	333	38445
11	SamdrupJongkhar	28	3192	4429	207	299	38287
12	Samtse	73	9931	8437	1310	544	78183
13	Sarpang	79	4747	5698	352	501	67091
14	Thimphu	348	5513	9170	69	221	149137
15	Trashi Yangtse	56	1410	2163	127	145	27611
16	Trashigang	173	2426	5669	297	333	67559
17	Trongsa	43	1185	1814	81	60	47189
18	Tsirang	13	3285	3510	249	220	40473
19	Wangdue	63	2972	3617	443	316	46518
20	Zhemgang	255	1934	2898	83	155	29476
	Total	2425	58868	80091	4918	5194	1008685

Table 3.4: Immunization Status by Districts – 2019

SL#	Dzongkhag	Antigen				
		BCG	MR 1	OPV 0	OPV 3	DPT-Hep B 3
1	Bumthang	155	270	145	272	273
2	Chhukha	950	1065	945	1102	1108
3	Dagana	197	332	188	337	336
4	Gasa	10	55	13	53	53
5	Haa	98	175	89	166	168
6	Lhuentse	89	243	119	223	223
7	Monggar	1042	586	997	566	563
8	Paro	472	717	455	726	726
9	Pemagatshel	168	326	150	315	316
10	Punakha	247	405	244	414	413
11	SamdrupJongkhar	337	513	338	543	546
12	Samtse	575	786	560	782	782
13	Sarpang	930	645	921	648	648
14	Thimphu	4045	2606	3944	2525	2520
15	Trashigang	161	296	156	250	249
16	Trashigang	362	576	308	577	577
17	Trongsa	78	289	72	226	236
18	Tsirang	158	289	150	296	296
19	Wangdue	327	584	311	651	652
20	Zhemgang	123	247	126	248	247
	Total	10524	11005	10231	10920	10932

Table 3.5: Deliveries attended by trained health personnel and Post natal care (clinical attendance)

Dzongkhag	Facility Name		Facility	BCG	OPV3	DPT - HepB - Hib 3	Measles	Oral Pills (cycles)	DMPA (Infected)	Current IUD User	Tubectomy	Vasectomy
	Home											
Bumthang	Bumthang Hospital		122	90	144	144	128	502	818	21	3	10
	Chhoechor		3	9	17	17	16	166	195	1	4	0
	Chhumig		1	18	37	37	49	220	505	10	43	3
	Dhur		0	11	16	16	18	148	76	1	19	1
	Tang		0	16	31	33	30	158	386	4	15	2
	Ura		0	11	27	26	29	174	229	0	4	1
Chhukha	Arikha	1	0	8	24	24	27	98	77	3	32	5
	Baikunza Sub-Post	0	0	0	1	1	0	11	15	0	1	3
	Bongo	0	1	3	11	11	10	71	105	0	10	3
	Chapchha	0	3	6	14	14	11	71	268	5	12	4
	Chhukha Hospital	0	35	40	44	44	43	199	326	40	58	46
	Chong Geykha	0	0	7	27	27	30	141	391	3	24	28
	Darla	0	32	22	43	43	39	261	422	23	38	23
	Doongna	0	1	2	13	13	21	263	195	2	9	7
	Gedu Hospital	0	62	40	80	80	70	283	435	6	58	17
	Getana	1	0	0	16	16	15	98	151	0	3	25
	Khatikha Hospital	0	4	1	17	17	18	272	189	1	2	18
	Loggchina	0	4	4	38	38	30	295	318	0	14	36
	Metakha	0	0	1	12	12	17	59	226	1	7	16
	Phuentsholing Hospital	0	748	776	629	634	603	1794	2034	13	18	62
	Rangaytung	0	2	0	19	19	33	151	305	10	7	19
	Renchentse	1	3	5	14	15	20	99	162	8	41	27
	Sinchula	0	2	8	37	37	27	542	261	1	8	26

Table 3.5: Deliveries attended by trained health personnel and Post natal care (clinical attendance)

Dzongkhag	Facility Name	Trained Delivery		Vaccination Services				Family Planning				
		Home	Facility	BCG	OPV3	DPT - HepB - Hib 3	Measles	Oral Pills (cycles)	DMPA (Injected)	Current IUD User	Tubectomy	Vasectomy
	Tashigatshel RBP MI Room	0	0	0	0	0	0	107	103	0	0	0
	Tsimalakra Hospital	0	30	27	63	63	51	397	326	38	50	29
Dagana	Akhochen	0	2	5	27	28	28	301	140	23	0	1
	Dagana Hospital	0	19	25	49	49	45	159	233	31	44	75
	Dagapela Hospital	0	78	93	122	122	115	1833	633	0	0	0
	Drukjeygang	2	4	9	19	19	18	454	422	5	25	39
	Jurugang	0	0	1	7	7	5	173	122	22	10	39
	Khagochen	0	4	14	30	30	26	420	427	0	5	0
	Lagyab	0	2	3	14	14	11	147	207	2	6	13
	Lhamoizingkha Hospital	0	15	25	32	32	43	545	458	1	16	39
	Nyimtola	0	0	2	14	13	23	139	164	4	0	2
	Tsangkha	1	12	20	23	22	18	460	271	4	11	27
Gasa	Damji	1	0	1	15	15	8	9	94	6	14	2
	Gasa Hospital	0	6	7	18	18	23	64	167	3	22	10
	Laya	0	3	0	10	10	22	199	205	0	0	0
	Lunana	3	0	2	10	10	2	82	130	0	4	2
Haa	Beji Sub-Post	1	1	2	6	7	12	123	159	1	9	7
	Dorithasa	0	0	0	3	3	3	7	47	0	5	0
	Haa Hospital	0	64	79	85	85	96	592	754	0	0	0
	Ngetshena	0	0	1	9	10	10	64	123	0	0	0
	Sangbay	0	0	0	12	12	14	58	122	1	0	1

Table 3.5: Deliveries attended by trained health personnel and Post natal care (clinical attendance)

Dzongkhag	Facility Name	Trained Delivery			Vaccination Services				Family Planning			
		Home	Facility	BCG	OPV3	DPT - HepB - Hib 3	Measles	Oral Pills (cycles)	DMPA (Infected)	Current IUD User	Tubectomy	Vasectomy
	Sangbay Dungkhang Sub-Post	0	0	0	12	12	11	148	123	0	0	1
	Yangthang	1	36	16	39	39	29	341	357	3	7	2
Lhuentse	Autsho	0	4	6	15	15	16	106	136	19	7	10
	Dangling	0	0	5	8	8	8	12	24	15	9	9
	Dungkar	0	5	4	13	13	13	67	54	5	13	18
	Ganglakhema	0	0	1	2	2	4	35	91	9	0	3
	Gortshom	0	7	8	20	20	19	104	78	17	0	2
	Khoma	0	1	6	18	18	23	170	85	46	19	6
	Ladrong	2	11	8	17	17	15	18	55	7	0	15
	Lhuentse Hospital	3	55	15	31	31	39	282	187	36	28	16
	Minjey	0	2	4	21	21	24	86	191	19	1	10
	Ney	1	4	10	11	11	10	33	41	0	0	0
	Patpachhu	0	1	3	19	19	24	77	107	17	11	11
	Tagmachhu	0	4	6	14	14	14	34	54	20	6	2
	Thimiyul	3	2	9	21	21	14	58	158	48	4	1
	Tsaenkhar	0	2	3	7	7	10	83	71	32	4	26
	Zangkhar	1	0	1	6	6	10	7	27	9	5	6
Monggar	Baanjar	0	0	0	7	7	8	12	22	0	2	4
	Balam	0	15	10	16	16	23	87	217	32	9	33
	Boompazor	0	6	7	14	14	15	39	223	31	20	3
	Chagsakhar	0	17	17	35	35	22	79	301	116	27	32
	Chhaling	1	4	7	17	17	9	35	214	54	22	4
	Daagsa	2	2	3	8	8	9	39	71	6	0	4

Table 3.5: Deliveries attended by trained health personnel and Post natal care (clinical attendance)

Dzongkhag	Facility Name	Trained Delivery		Vaccination Services					Family Planning				
		Home	Facility	BCG	OPV3	DPT - HepB - Hib 3	Measles	Oral Pills (cycles)	DMPA (Injected)	Current IUD User	Tubectomy	Vasectomy	
	Dramedtse	0	14	20	51	51	47	101	462	56	18	19	
	Ganglapong	0	4	1	3	3	2	6	28	2	1	5	
	Gyalpoching Hospital	0	29	25	47	47	56	252	237	39	58	6	
	Jurmed	1	20	13	16	15	22	34	277	11	8	5	
	Kengkhar	0	4	7	14	12	16	177	364	6	8	3	
	Lingmethang	2	50	28	56	56	60	67	331	65	18	15	
	Monggar ERR Hospital	2	733	828	126	126	152	182	649	273	153	0	
	Muhoong Sub-Post	0	4	5	7	7	5	32	70	2	4	11	
	Nagor	0	1	7	9	9	7	76	222	2	0	0	
	Narang	0	22	22	25	25	21	98	225	4	10	10	
	Ngatshang	0	6	2	9	9	8	39	219	13	5	2	
	Pangthang Sub-Post	0	1	1	1	1	1	39	42	2	3	1	
	Resa Sub-Post	0	0	0	0	0	1	4	18	5	2	0	
	Senggor	0	0	0	0	0	1	35	29	1	7	0	
	Serzhong	2	14	11	20	20	19	143	172	3	7	3	
	Silambi Sub-Post	3	0	4	9	9	7	77	180	0	3	0	
	Tagkhambi Sub-Post	0	1	1	2	2	1	15	84	4	1	4	
	Thangrong	0	10	11	24	24	29	208	507	56	32	61	
	Tongla Sub-Post	0	1	1	4	4	2	138	399	7	5	0	
	Tsakaling	0	0	0	8	8	11	28	139	35	10	0	
	Tsamang	0	6	2	8	8	3	33	57	5	8	5	
	Yadi	0	7	6	20	20	20	112	92	30	15	4	
	Yangbari	0	1	3	10	10	9	140	138	0	0	0	

Table 3.5: Deliveries attended by trained health personnel and Post natal care (clinical attendance)

Dzongkhag	Facility Name	Trained Delivery		Vaccination Services				Family Planning				
		Home	Facility	BCG	OPV3	DPT - HepB - Hib 3	Measles	Oral Pills (cycles)	DMPA (Injected)	Current IUD User	Tubectomy	Vasectomy
Paro	Bueltikha	0	3	5	33	33	47	138	501	5	28	42
	Dawakha	0	3	7	36	36	24	46	280	26	64	32
	Drugyal	0	1	17	89	89	94	479	970	46	132	28
	Gunitsawa Sub-Post	1	0	2	10	10	5	5	15	2	7	4
	Pangbisa Sub-Post	0	0	0	0	0	0	23	38	0	0	0
	Paro Hospital	0	263	441	558	558	547	1035	3372	147	504	182
Pemagatshel	Borangma Sub-Post	0	0	0	1	1	4	42	30	3	9	11
	Chhimoong	0	1	2	7	7	8	13	42	0	2	6
	Chhoekhorling	0	0	0	3	3	1	8	38	1	1	5
	Chongshing Sub-Post	0	2	2	3	3	2	18	57	2	0	0
	Dechhenling	0	3	5	15	15	17	39	179	1	2	14
	Dungmaed	0	3	4	4	4	2	28	46	1	0	6
	GonpaSingma	0	4	2	5	5	7	58	79	0	4	10
	Khangma Sub-Post	0	0	0	4	4	6	99	81	0	2	2
	Mikuri Sub-Post	1	0	2	4	4	5	65	63	17	3	6
	Nanong	0	5	20	20	20	14	109	249	0	0	0
	Naskhar Sub-Post	0	0	0	1	1	1	18	11	0	1	0
	Nganglam Hospital	1	39	38	112	112	125	743	908	6	32	56
	Norboogang	0	1	4	7	7	9	33	158	2	0	22
	Pemagatshel Hospital	1	67	67	76	76	79	310	403	10	48	19
	Preterngma	0	3	3	15	15	16	94	73	1	2	3
	Shali Sub-Post	1	3	6	9	9	7	34	70	0	0	0
	Thongsa Sub-Post	0	0	0	2	3	2	28	30	3	1	0

Contd/ Table 3.5

Table 3.5: Deliveries attended by trained health personnel and Post natal care (clinical attendance)

Dzongkhag	Facility Name	Trained Delivery		Vaccination Services				Family Planning				
		Home	Facility	BCG	OPV3	DPT - HepB - Hib 3	Measles	Oral Pills (cycles)	DMPA (Injected)	Current IUD User	Tubectomy	Vasectomy
	Thrumchung	2	1	4	6	6	2	6	216	0	1	8
	Tshatshi	0	7	4	13	13	10	52	150	0	2	0
	Yurung	0	5	5	8	8	9	130	86	0	1	0
Punakha	Goenshari	1	6	1	8	8	5	46	77	0	13	9
	Kabisa	0	2	2	23	23	29	219	386	19	21	6
	Lobesa Sub-Post	0	0	6	61	61	63	348	358	7	25	15
	Nobugang	1	4	1	15	15	12	66	51	0	26	25
	Punakha Hospital	0	205	215	216	216	208	923	1713	41	135	75
	Samadingkha	0	1	3	38	38	31	199	368	2	30	26
	Shengana	0	1	0	7	6	4	141	98	6	23	16
	Thinleygang	0	0	10	37	37	44	235	212	5	39	11
	Tshochasa	0	9	9	9	9	9	46	54	3	21	21
Samdrup Jongkhar	Dewathang RBA Hospital	0	80	84	99	99	85	489	637	0	0	0
	Gomdar Hospital	2	26	18	37	37	32	389	510	4	8	0
	Jomotsangkha Hospital	0	39	28	37	37	28	248	189	6	48	26
	Lauri	2	9	13	24	24	30	56	166	0	0	0
	Maenjiwoong	0	3	8	16	16	25	246	158	0	12	2
	Martshala	2	10	14	21	22	21	62	277	0	13	10
	Orong	1	6	8	24	24	24	154	298	3	28	5
	Pemathang	1	22	13	33	33	22	308	275	0	5	4
	SamdrupJongkhar Hospital	0	86	75	126	126	116	382	524	24	140	114

Contd/.....Table 3.5

Table 3.5: Deliveries attended by trained health personnel and Post natal care (clinical attendance)

Dzongkhag	Facility Name	Trained Delivery		Vaccination Services				Family Planning				
		Home	Facility	BCG	OPV3	DPT - HepB - Hib 3	Measles	Oral Pills (cycles)	DMPA (Injected)	Current IUD User	Tubectomy	Vasectomy
	Samdrupchoeling Hospital	0	64	59	78	78	77	515	634	0	31	26
	Samrang Sub-Post	0	0	0	3	3	7	52	39	0	0	0
	Sarjoong Sub-Post	0	0	2	10	10	4	77	121	0	6	5
	Wangphoog	0	4	8	18	18	24	151	427	8	8	7
	Zangthi	0	3	7	17	19	18	63	174	9	0	8
	Bara	0	7	8	22	22	23	434	250	0	0	0
	Chengmari	0	8	20	55	55	57	310	461	0	53	88
	Doongtoed	0	16	11	21	21	21	459	252	2	10	52
	Dorokha Hospital	1	27	33	51	51	51	682	553	0	15	26
	Duenchukha	0	1	7	24	24	22	332	376	0	3	63
	Ganthog	0	0	16	33	33	37	250	394	0	3	11
	Gawaling Sub-Post	0	1	0	8	8	8	121	147	1	1	7
	Gomtu Hospital	1	55	64	115	115	96	1776	883	51	53	50
	Panbari	0	9	15	55	55	51	789	1061	1	33	233
	Pemaling	0	1	5	12	12	22	298	196	1	46	53
	Phendegang Sub-Post	0	3	7	7	7	4	127	106	1	10	52
	Samtse Hospital	1	355	239	123	123	121	900	919	47	129	85
	SangnagChhoeling	0	0	8	20	20	21	248	357	0	4	2
	Sengteng	0	8	15	29	29	31	447	319	0	17	34
	Trashicholing Hospital	0	80	61	72	72	87	971	750	15	68	191
	Tading Sub-Post	0	0	1	6	6	3	33	58	5	0	9
	Tendruk	0	13	38	69	69	90	1346	876	25	70	210
	Ugyentse	0	3	9	20	20	17	80	166	5	14	33

Table 3.5: Deliveries attended by trained health personnel and Post natal care (clinical attendance)

Dzongkhag	Facility Name	Trained Delivery		Vaccination Services				Family Planning				
		Home	Facility	BCG	OPV3	DPT - HepB - Hib 3	Measles	Oral Pills (cycles)	DMPA (Injected)	Current IUD User	Tubectomy	Vasectomy
	Yoeseltse	0	6	18	40	40	24	328	313	2	15	111
Sarpang	Chhuzagang Hospital	0	23	20	28	28	31	177	295	18	35	13
	Chokhorling	0	0	20	77	77	80	785	655	3	65	25
	Gelephu CRR Hospital	0	941	735	295	295	278	1501	1677	164	185	127
	Gongdara	0	2	3	11	11	15	186	181	0	3	5
	Jangchubling	0	1	25	23	22	19	138	381	0	0	40
	Jigme Chhoeling	0	3	11	29	29	34	248	386	7	49	29
	Jigmedling	0	0	0	0	0	0	69	66	0	0	0
	Lhayul	0	18	9	19	20	18	291	291	4	7	20
	Norbuling	0	1	19	41	41	48	132	313	10	37	23
	Phibsoo	0	0	0	0	0	0	0	0	0	0	0
	Sarpang Hospital	0	80	76	85	85	74	715	846	75	92	45
	Sarpangsheer	0	0	1	5	5	5	38	78	2	9	2
	Seng Gey	0	3	6	11	11	14	116	214	4	3	1
	Taraythang	0	1	1	7	7	6	15	83	0	2	1
	Umling	0	14	4	17	17	23	336	232	9	14	21
Thimphu	Barshong	0	0	0	1	1	1	60	0	0	0	0
	Chamgang	0	0	6	15	15	17	124	184	16	45	10
	Chamgang RBP	0	0	0	0	0	0	0	0	0	0	0
	Changjiiji Satellite Clinic	0	0	0	0	0	0	273	596	0	0	0
	CHD JDWNRH	0	0	3851	1479	1479	1604	1716	3810	0	0	0
	Dechencholing Hospital	0	1	57	218	218	204	1032	1247	0	0	0

Table 3.5: Deliveries attended by trained health personnel and Post natal care (clinical attendance)

Dzongkhag	Facility Name	Trained Delivery		Vaccination Services				Family Planning				
		Home	Facility	BCG	OPV3	DPT - HepB - Hib 3	Measles	Oral Pills (cycles)	DMPA (Injected)	Current IUD User	Tubectomy	Vasectomy
	Genyenkha	0	0	6	12	12	10	30	60	3	14	4
	Gidakom Hospital	0	39	54	109	109	102	547	595	57	123	30
	Hongtsho	0	0	9	25	25	20	121	140	9	5	6
	JDWNR Hospital	5	4010	0	0	0	0	0	0	0	0	0
	Jungshina Satellite Clinic	0	0	33	246	246	222	422	753	0	0	0
	Kuzhugchen	0	0	1	21	21	19	51	181	32	29	12
	Lingzhi	0	0	1	7	7	6	90	152	0	5	7
	Lungtenphu RBA Hospital	0	0	3	215	210	217	238	561	0	0	0
	Motithang Satellite Clinic	0	0	22	149	149	162	461	551	0	0	0
	RBP HQ Clinic	0	0	2	27	27	19	329	313	0	0	0
	Soe	0	0	0	1	1	3	19	27	0	0	0
Trashi Yangtse	Dungzam	0	2	12	24	24	22	56	211	16	32	20
	Jamkhar	0	5	10	19	19	19	58	131	16	6	4
	Jangphutse Sub-Post	0	1	1	5	5	10	14	77	7	1	1
	Khamdang Hospital	0	37	38	50	50	69	314	485	20	13	14
	Khi Nyel	1	1	14	14	14	19	192	139	38	8	10
	Melongkhar	1	0	1	6	6	4	34	94	1	1	7
	Rabtey Sub-Post	1	1	5	8	7	10	11	32	2	4	2
	Ramjar	1	2	8	18	18	22	199	98	2	16	18
	Thragom	1	2	14	11	11	14	149	155	0	0	0

Table 3.5: Deliveries attended by trained health personnel and Post natal care (clinical attendance)

Dzongkhag	Facility Name	Trained Delivery		Vaccination Services				Family Planning				
		Home	Facility	BCG	OPV3	DPT - HepB - Hib 3	Measles	Oral Pills (cycles)	DMPA (Injected)	Current IUD User	Tubectomy	Vasectomy
	Tongmizhangsa	0	9	5	9	9	13	41	98	13	16	13
	Yangtse Hospital	0	55	53	86	86	94	342	643	58	48	38
Trashigang	Bartsham Hospital	0	5	6	13	13	18	113	96	18	28	15
	Bidoong	0	2	2	7	7	7	28	45	10	8	5
	Bikhar	1	2	4	8	8	17	63	115	79	20	11
	Challing	0	0	2	5	5	5	49	159	10	2	1
	Chhangmi	0	6	7	16	16	13	21	127	21	8	15
	Joekhar Sub-Post	0	0	0	8	8	8	7	129	4	4	5
	Kanglung Hospital	1	30	43	82	82	85	186	665	167	47	35
	Kangpar	1	2	5	15	15	16	99	235	43	21	51
	Khaling Hospital	0	14	23	33	33	22	63	322	25	18	9
	Lumang	0	0	0	10	10	2	7	128	32	0	0
	Merag	1	5	19	25	25	24	85	202	38	4	11
	Passaphoog Sub-Post	0	1	1	1	1	0	4	33	0	0	0
	Phegpari Sub-Post	0	1	10	11	11	12	25	73	3	3	15
	Phongmed	0	6	5	27	27	19	175	183	0	8	1
	Radi	0	6	14	22	22	24	324	309	34	24	10
	Rangoong Hospital	0	31	25	35	35	35	282	277	13	19	25
	Riserboo Hospital	0	57	29	40	40	40	253	423	3	27	23
	Sagteng	7	4	24	34	34	23	45	335	15	11	14
	Thongrong Sub-Post	0	0	6	11	11	7	2	50	0	0	0
	Thoongkhar	0	4	16	14	14	14	75	133	0	0	0
	Trashigang Hospital	0	102	71	73	73	88	138	432	92	46	9

Table 3.5: Deliveries attended by trained health personnel and Post natal care (clinical attendance)

Dzongkhag	Facility Name	Trained Delivery		Vaccination Services				Family Planning				
		Home	Facility	BCG	OPV3	DPT - HepB - Hib 3	Measles	Oral Pills (cycles)	DMPA (Injected)	Current IUD User	Tubectomy	Vasectomy
	Tsangpo Hospital	0	7	13	17	17	21	65	183	0	1	1
	Udzorong	1	5	17	27	27	28	136	584	25	18	10
	Yabrang	0	0	5	9	9	12	78	78	16	4	8
	Yangnyer	0	5	15	34	34	36	103	353	63	12	23
Trongsa	Bemji	1	1	6	11	11	17	37	90	31	11	13
	Jangbi	1	0	1	9	9	7	24	74	1	2	20
	Kella Sub-Post	0	0	2	1	1	2	22	60	1	2	5
	Korphoog	0	0	0	0	0	2	30	42	2	1	0
	Kuengarabten	5	7	22	58	68	80	307	498	0	0	0
	Nabji Sub-Post	0	1	1	4	4	4	29	66	0	0	0
	Nimshong Sub-Post	0	0	2	5	5	9	16	98	0	0	1
	Tongtophel	0	3	10	51	51	63	310	301	9	22	31
	Trashiling	0	0	4	32	32	35	165	243	3	22	11
	Trongsa Hospital	0	46	30	55	55	70	245	342	0	0	0
Tsirang	Barshong	0	5	4	8	8	5	96	166	0	1	1
	Damphu Hospital	0	87	101	179	179	169	1829	1478	65	149	104
	Doonglagang	1	8	18	22	22	26	161	227	0	10	21
	Mendrelgang	1	0	10	22	22	23	285	367	6	13	39
	Patshaling Sub-Post	0	0	1	1	1	4	38	50	0	0	0
	Pungtenchhu	0	3	6	19	19	20	205	284	1	14	16
	Semjong	0	4	5	15	15	16	279	392	0	5	23
	Sergithang	0	5	7	15	15	13	264	306	2	21	18
	Tsirang Toed	0	3	6	15	15	13	128	240	2	7	27

Table 3.5: Deliveries attended by trained health personnel and Post natal care (clinical attendance)

Dzongkhag	Facility Name	Trained Delivery		Vaccination Services				Family Planning				
		Home	Facility	BCG	OPV3	DPT - HepB - Hib 3	Measles	Oral Pills (cycles)	DMPA (Injected)	Current IUD	Tubectomy	Vasectomy
Wangdue	Bjemithangkha	0	14	1	36	36	29	59	113	4	5	0
	Dangchhu	0	5	4	14	16	8	84	95	1	18	7
	Esa Hospital	1	6	12	60	60	63	295	464	1	26	150
	Gangteng Sub-Post	0	0	2	11	11	15	9	70	0	0	0
	Gaselo	0	2	7	20	20	20	97	106	1	20	16
	Jala Ula	0	0	1	16	16	16	138	151	6	27	65
	Kamichhu	0	9	19	39	39	40	259	218	4	40	27
	Kazhi	1	0	5	21	21	23	56	149	0	24	15
	Khotokha Sub-Post	0	0	0	5	5	15	66	70	2	5	7
	Lopokha Sub-Post	0	0	0	1	1	0	21	4	3	1	6
	Migtana Sub-Post	2	0	4	6	6	3	36	39	0	0	0
	Nahi Sub-Post	0	0	0	3	3	4	233	44	0	0	0
	Saephoog	1	1	7	33	33	25	417	350	0	0	0
	Samtengang	0	1	8	30	30	24	82	167	1	32	46
	Taksha Sub-Post	1	0	0	8	8	10	7	53	0	8	3
	Teki Agona	0	8	4	22	22	17	44	108	1	36	52
	Uma	1	0	1	3	3	2	19	41	0	0	0
	Wangdue Hospital	14	207	238	289	289	238	755	931	14	74	49
	Wangdue RBA Hospital	0	6	14	34	33	32	295	444	0	0	0
Zhemgang	Bjoka	0	0	0	12	12	10	215	192	13	3	5
	Buli	0	2	6	13	13	12	120	120	1	20	11
	Gongphu	0	3	2	3	3	2	90	95	2	8	2
	Goshing	0	1	4	24	25	20	105	273	0	0	1

Contd/..... Table 3.5

Table 3.5: Deliveries attended by trained health personnel and Post natal care (clinical attendance)

Dzongkhag	Facility Name	Trained Delivery		Vaccination Services					Family Planning				
		Home	Facility	BCG	OPV3	DPT - HepB - Hib 3	Measles	Oral Pills (cycles)	DMPA (Injected)	Current IUD User	Tubectomy	Vasectomy	
	Kagtong	0	0	3	5	5	4	115	159	10	3	2	
	Khomshar	3	7	8	11	11	16	134	282	4	3	1	
	Kradijong	0	1	1	0	0	0	13	51	0	0	0	
	Langdorbi	1	2	7	14	14	9	26	171	0	6	3	
	Manas	0	0	0	1	1	1	3	7	0	0	0	
	Namregang	0	2	3	4	2	3	54	79	6	0	0	
	Nimshong Sub-Post	0	0	1	7	7	9	67	27	2	0	0	
	Panbang Hospital	0	41	41	42	42	36	232	309	9	7	8	
	Pantang	0	1	1	8	8	10	122	231	0	2	0	
	Shingkhar	0	2	6	8	8	10	172	226	10	21	9	
	Tashi Sub-Post	0	0	0	5	5	9	35	66	1	5	3	
	Tshaidang	1	4	5	11	11	11	71	134	0	6	2	
	Yebilapta Hospital	0	12	16	35	35	40	264	252	9	47	14	
	Zhemgang Hospital	0	15	19	45	45	45	96	224	49	24	22	
	Total	112	10044	10524	10920	10932	11005	58868	80091	3596	5194	4918	

Table 3-6: Nutritional and vitamin A status of children attending clinics

SL#	Dzongkhag	Child attendances		Exclusive breastfeeding (6months)	No. of children 0-11 mths old		No. of children 12-59 months old		Children normal (lt/ht for age)	Children normal (wt for age)	Vit A Supplementation/Deworming			
		No. of children 6 mths old			New	Old	New	Old			Children 6-11 months given Vitamin A	Children 12-59 months given Vitamin A	Post-partum mothers given Vitamin A	Children 12-59 months given Deworming
		New	Old											
1	Bumthang	19	238	1249	158	2502	15	4247	6958	6996	290	2018	141	1842
2	Chhukha	707	828	2798	1000	9850	238	15332	24437	26459	1321	5996	837	5604
3	Dagana	69	330	414	123	2838	5	4667	7785	7790	397	2191	169	1910
4	Gasa	27	65	98	15	442	7	627	1098	1358	76	339	21	306
5	Haa	83	441	1155	107	1093	100	1876	3524	3516	321	802	38	696
6	Lhuentse	75	159	297	111	1953	46	3670	5702	5831	246	1122	76	1024
7	Monggar	588	577	1203	674	5117	16	8236	14647	14812	734	3632	766	3513
8	Paro	56	623	575	513	7403	62	9872	17433	17398	664	4752	451	4323
9	Pemagatshel	142	239	463	143	3198	9	5179	7609	8538	354	2633	153	2270
10	Punakha	110	468	579	215	3629	52	4700	9279	9152	558	2046	215	1699
11	Samdrup Jongkhar	177	908	1068	288	5199	68	10068	15489	15975	542	3556	336	3252
12	Samtse	360	1232	3022	756	7315	30	14119	18581	21172	1039	6453	430	5398
13	Sarpang	296	459	759	1051	6020	344	9332	15495	17047	669	4235	935	3953
14	Thimphu Trashi	1652	2646	5334	3336	24794	4	29645	47679	57479	2830	13205	3945	11627
15	Yangtse	83	205	638	140	2564	125	3983	6600	6603	295	1906	157	1713
16	Trashigang	71	686	1105	515	5337	228	7936	13546	13713	691	3545	280	3256
17	Trongsa	85	530	685	29	2178	15	3102	5659	5755	358	1412	50	1366
18	Tsirang	56	297	373	116	2972	6	4971	7931	8161	449	2164	201	1851
19	Wangdue	264	1809	1913	151	4361	54	7543	13552	13725	806	3743	367	3419
20	Zhemgang	130	434	406	131	1795	77	3352	5318	5759	275	1439	116	1363
	Total	5050	13174	24134	9572	100560	1501	152457	248322	267239	12915	67189	9684	60385

Section 4: Communicable Diseases

Table 4.1: Notifiable Diseases

Age Group	<29Days	1-11M	1-4	5-9	10-14	15-19	20-24	25-49	50-64	65+	Unknown	Total
Acute Bloody Diarrhea	19	218	668	73	337	41	190	797	306	304	1	2954
Acute Watery Diarrhea	61	2523	6671	1189	3982	537	2014	6142	2299	1891	63	27372
Acute Jaundice Syndrome	145	96	36	1	11	1	17	25	10	16	0	358
Acute Respiratory Infection	277	11491	30244	5707	19837	2839	11577	44914	13615	8744	162	149407
Dengue Fever	2	33	137	0	401	0	1140	1760	558	201	2	4234
Mump	0	0	38	47	128	12	14	13	2	0	0	254
Fever with Rash	3	66	107	3	85	2	22	50	15	7	0	360
Food borne illness	0	19	43	4	44	2	44	107	30	10	0	303
Typhoid/Paratyphoid fever	0	5	28	4	35	14	44	167	75	25	0	397
Severe Acute Respiratory Infection	11	350	644	19	107	9	63	233	187	215	7	1845
Rickettsioses	1	7	39	1	31	2	71	291	166	82	3	694
Anthrax	0	0	0	0	0	0	0	0	0	0	0	0
Acute Flacid Paralysis	0	0	2	0	0	1	0	0	0	0	0	3
Acute Hemorrhagic Fever	0	0	0	0	0	0	0	0	0	0	0	0
Avian Influenza	0	0	0	0	0	0	0	0	0	0	0	0
Bacterial Meningitis	3	6	4	5	3	3	1	1	2	1	0	29
Cholera	0	0	0	0	0	0	0	0	0	0	0	0
Malaria	1	0	2	1	5	4	3	10	5	3	0	34
Suspected measles	1	31	14	4	1	0	2	1	0	0	0	54
Pertusis	0	19	1	0	0	0	0	0	0	0	0	20
Congenital Rubella Syndrome	0	0	0	0	0	0	0	0	0	0	0	0

Contd/.....Table 4.1

Table 4.1: Notifiable Diseases

Age Group	<29Days	1-11M	1-4	5-9	10-14	15-19	20-24	25-49	50-64	65+	Unknown	Total
Rubella	0	0	1	0	0	0	0	0	0	0	0	1
Dengue Hemorrhagic Fever	0	0	3	2	0	0	4	17	2	1	0	29
Tetanus	0	0	0	0	0	0	0	0	0	0	0	0
Deptheria	0	0	0	0	0	0	0	1	0	0	0	1
Acute Encephalitis	0	9	5	3	2	1	0	0	0	0	0	20
Total												188369

Table 4.2: Tuberculosis report – 2019

Sl.no	TB case Classification	Age Breakdown																				Total
		0-4		5-14		15-24		25-34		35-44		45-54		55-64		65+						
		M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F					
Pulmonary Bacteriologically Confirmed	New	0	0	3	6	61	97	50	61	39	21	21	12	18	3	21	10	423				
	Relapse	0	0	0	0	6	6	6	10	5	1	3	1	0	3	3	2	40				
	Previously treated (excluding relapse)	0	0	0	0	1	0	1	3	0	0	0	0	1	0	1	0	7				
Pulmonary Clinically Diagnosed	Previously treated history unknown	0	0	0	0	0	0	0	2	0	0	0	0	0	0	0	0	2				
	New	0	1	0	0	7	17	6	11	5	3	5	3	3	3	3	3	70				
	Relapse	0	0	0	0	4	0	1	0	0	0	0	0	2	0	0	0	7				
ExtraPulmonary Bacteriologically Confirmed and Treated	Previously treated (excluding relapse)	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0				
	Previously treated history unknown	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0				
	New	2	1	8	6	71	75	50	43	8	33	12	17	11	10	13	16	376				
Total	Relapse	0	0	0	0	0	1	7	7	0	1	0	1	0	0	2	0	19				
	Previously treated (excluding relapse)	0	0	0	0	1	1	0	0	0	0	0	0	0	0	0	0	2				
	Previously treated history unknown	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0				
Total		2	2	11	12	145	197	121	137	57	59	41	34	35	19	43	31	946				

Table 4.3: National leprosy report - 2019

PATIENTS (MDT)	MB		PB		MB		PB		MB		PB		MB		PB		MB		PB		Total
	0-14 yrs		15-29 yrs		30-44 yrs		45-59 yrs		60+		45-59 yrs		60+		45-59 yrs		60+				
	Mc	Fc	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	
Total cases at end the beginning of the year					1		4	1			2	3			2	1					15
+ New patients detected	1				1	1					4	2			2	2					14
+ Transfer in etc.							1									1					2
+ Relapse					1	1										1					3
+ Regained to control																					
- Released (RFT)					2	1					2	2			4	2					16
- Died																					
- Lost to control										1											1
- Transferred out								1								1					2
-Defaulter																					
Total at end of the year	1				2	2		0	2		4	3		2	2						18

Note;

MB Multi bacillary

PB Pauci bacillary

Zero cases reported

Table 4-4: HIV/VCT services provided by facilities - 2019

Sl. #	Particulars	Under 1 Yr		1 - 4 Yrs		5 - 14 Yrs		15 - 49 Yrs		50 - 59 Yrs		60 + Yrs		Total
		M	F	M	F	M	F	M	F	M	F	M	F	
DISTRIBUTION BY REASON FOR T&C														
Part 1: Clients pretest counselled 1														
1	Voluntary/Self referred	3	2	9	2	81	42	6277	5352	564	413	252	261	13258
2	STI patient	0	0	0	0	2	0	504	742	37	40	26	13	1364
3	TB patient	0	0	4	1	9	6	190	203	18	9	23	10	473
4	HIV/AIDS related symptoms	0	1	0	0	0	0	6	11	0	1	2	0	21
5	Pregnancy/ANC					0	6	0	14026	0	35	0	0	14067
6	Operation/Surgery	0	0	1	0	2	2	69	116	32	29	70	48	369
7	Blood donor screening							1260	271	21	2	4	2	1560
8	Contact tracing	0	0	5	5	14	14	72	95	6	8	3	7	229
9	Others	0	1	2	0	24	29	1711	1957	195	247	216	176	4558
PART 2: DISTRIBUTION BY REASON FOR T&C														
CLIENTS HIV TESTED:														
1	Voluntary/Self referred	3	2	8	3	39	31	6125	5184	557	403	252	264	12871
2	STI patient	0	0	0	0	2	0	430	677	34	34	23	9	1209
3	TB patient	0	0	4	1	8	5	180	194	16	8	22	9	447
4	HIV/AIDS related symptoms	0	0	0	0	0	0	3	3	0	1	2	0	9
5	Pregnancy/ANC					0	5	0	13436	0	72	0	0	13513
6	Operation/Surgery	0	0	1	0	1	15	70	117	31	33	71	45	384
7	Blood donor screening							2151	503	136	6	24	2	2822
8	Contact tracing	0	0	5	5	14	13	67	77	6	7	3	7	204
9	Others	1	3	2	1	66	87	2727	3144	510	528	413	368	7850
PART 2: DISTRIBUTION BY REASON FOR T&C														
CLIENTS HIV POSITIVE:														
1	Voluntary/Self referred	0	0	0	2	0	2	46	72	2	0	0	1	125
2	STI patient	0	0	0	0	0	0	4	7	0	0	1	0	12
3	TB patient	0	0	0	0	0	0	3	2	1	0	0	1	7
4	HIV/AIDS related symptoms	0	0	0	0	0	0	3	0	0	1	1	0	5
5	Pregnancy/ANC							0	317	0	0	0	0	317
6	Operation/Surgery	0	0	0	0	0	0	8	21	2	6	15	11	63

Table 4.4: HIV/VCT services provided by facilities - 2019

Sl. #	Particulars	Under 1 Yr		1 - 4 Yrs		5 - 14 Yrs		15 - 49 Yrs		50 - 59 Yrs		60 + Yrs		Total
		M	F	M	F	M	F	M	F	M	F	M	F	
DISTRIBUTION BY REASON FOR T&C														
7	Blood donor screening								38	11	1	0	0	50
8	Contact tracing	0	0	0	0	2	2	4	5	0	1	3	0	15
9	Others	0	0	0	0	2	2	52	67	4	14	3	4	148
PART 2: DISTRIBUTION BY REASON FOR T&C														
CLIENTS POST-TEST COUNSELLED:														
1	Voluntary/Self referred	0	0	4	0	17	17	5219	4033	419	278	165	165	10317
2	STI patient	0	0	0	0	2	0	277	555	36	34	16	8	928
3	TB patient	0	0	1	0	3	4	141	170	9	7	18	8	361
4	HIV/AIDS related symptoms	0	0	0	0	0	0	3	5	0	1	2	1	12
5	Pregnancy/ANC					0	3	0	10343	0	23	0	0	10369
6	Operation/Surgery	0	0	1	0	1	2	66	121	29	33	71	48	372
7	Blood donor screening							549	95	11	1	1	0	657
8	Contact tracing	0	0	3	4	9	8	47	63	5	6	1	5	151
9	Others	1	3	2	0	20	22	1450	1758	163	217	158	164	3958
PART 3: DISTRIBUTION BY RISK ASSESSMENT														
CLIENTS PRETEST COUNSELLED:														
1	Sex workers							7	31	0	0	0	0	38
2	Injecting drug users					0	0	30	0	0	0	0	0	30
3	MSM-TG					1	0	27	4	0	0	0	0	32
4	Clients of sex workers							2	0	0	0	0	0	2
5	Multiple partner /Unprotected sex							2730	2036	318	181	71	50	5386
6	Mobile/migrant workers							267	15	19	0	5	0	306
7	Others	0	1	7	5	52	48	3462	9846	261	322	243	222	14469
PART 3: DISTRIBUTION BY RISK ASSESSMENT														
CLIENTS HIV TESTED:														
1	Sex workers							19	42	2	2	0	0	65
2	Injecting drug users					0	0	34	1	0	0	0	0	35

Contd/.....Table 4.4

Table 4.4: HIV/VCT services provided by facilities - 2019

Sl. #	Particulars	Under 1 Yr		1 - 4 Yrs		5 - 14 Yrs		15 - 49 Yrs		50 - 59 Yrs		60 + Yrs		Total
		M	F	M	F	M	F	M	F	M	F	M	F	
DISTRIBUTION BY REASON FOR T&C														
3	MSM-TG					1	0	27	4	0	0	0	0	32
4	Clients of sex workers							0	0	0	0	0	0	0
5	Multiple partner /Unprotected sex							2727	2027	976	212	92	50	6084
6	Mobile/migrant workers							276	17	19	0	5	0	317
7	Others	0	1	7	6	79	94	5148	10917	754	596	465	404	18471
PART 3: DISTRIBUTION BY RISK ASSESSMENT														
CLIENTS HIV POSITIVE:														
1	Sex workers							0	1	0	0	0	0	1
2	Injecting drug users					0	0	0	0	0	0	0	0	0
3	MSM-TG					0	0	1	0	0	0	0	0	1
4	Clients of sex workers							0	0	0	0	0	0	0
5	Multiple partner /Unprotected sex							4	3	0	0	1	0	8
6	Mobile/migrant workers							0	1	0	0	0	0	1
7	Others	0	0	0	0	0	0	21	101	0	0	2	0	124
PART 3: DISTRIBUTION BY RISK ASSESSMENT														
CLIENTS POST-TEST COUNSELLED:														
1	Sex workers							7	29	0	0	0	0	36
2	Injecting drug users					2	0	23	0	0	0	0	0	25
3	MSM-TG					0	0	19	1	0	0	0	0	20
4	Clients of sex workers							0	0	0	0	0	0	0
5	Multiple partner /Unprotected sex							2598	1891	282	142	53	31	4997
6	Mobile/migrant workers							259	14	19	0	5	0	297
7	Others	0	0	7	4	33	36	3297	9154	253	325	236	214	13559

Section 5: NoncommunicableDiseases

Table 5.1: Noncommunicablediseases by age-group – 2019

Sl.no	Noncommunicable Disease	< 1 Year		1 - 4 Years		5 - 9 Years		10 - 14 Years		15 - 19 Years		20 - 24 Years		25 - 49 Years		50 - 59 Years		60 + Years		Total
		M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	
1	Other Diseases of the Digestive System	830	962	2959	3093	4030	5076	5208	6265	5217	5726	3750	4875	11881	16560	3975	4188	5113	5433	95141
2	Other Musculo-skeletal Disorders	88	90	444	433	1095	1073	2498	2267	3910	3373	4082	3964	18011	20959	6619	7094	8415	8019	92434
3	Peptic Ulcer Syndrome	67	68	254	285	707	888	1368	1737	2689	3032	2995	3372	9634	13112	3261	3815	3377	4266	54927
4	Dental Caries	0	0	1229	1343	3940	4345	2711	2913	2598	3396	2331	2944	6261	8644	2194	2077	2298	2058	51282
5	Other Kidney, UT/Genital Disorders	102	110	411	437	629	676	576	792	748	1686	1029	3115	3946	14118	1351	2582	1489	1860	35657
6	Diseases of Teeth & Gums	59	51	833	839	2588	2948	2003	2171	1764	2079	1737	2075	4033	5248	1460	1412	1450	1371	34121
7	Hypertension	0	0	0	0	15	10	16	38	83	78	181	390	3479	4808	2677	2894	3736	3933	22338
8	Nutritional Anaemia	37	36	230	229	150	213	206	446	369	971	373	1027	1163	3614	471	749	647	875	11806
9	Arthritis & Arthrosis	21	34	83	80	139	160	211	227	268	326	384	465	1740	1635	925	888	1208	1128	9922
10	Other Circulatory Diseases	80	105	161	133	199	179	211	232	246	249	208	304	786	1409	406	435	717	754	6814
11	Diabetes	0	0	2	3	4	2	0	6	7	10	49	59	736	934	857	848	1024	931	5472
12	Conditions Originating In Perinatal Period	2097	1667	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3764
13	Other Nutritional & Metabolic Disorders	60	53	84	100	122	167	237	302	213	231	80	140	409	764	154	206	174	250	3746
14	Alcohol Liver Diseases	0	0	0	0	0	0	4	0	10	8	77	51	949	566	420	255	248	183	2771
15	Cystitis	2	4	10	25	19	21	19	40	38	102	69	202	235	802	60	100	64	89	1901
16	Other Mental Disorders	13	10	27	30	40	37	52	74	76	123	125	93	306	416	66	95	61	86	1730
17	Anxiety	0	0	0	1	0	3	5	26	49	132	79	137	256	439	56	117	28	42	1370
18	Mental & behavioral disorders due to alcohol	0	0	0	0	0	0	2	1	8	4	52	16	749	261	116	52	51	34	1346
19	Blood & Immune Disorders	12	8	26	26	37	33	29	39	30	84	23	103	115	351	57	76	76	104	1229

Table 5.2: Population with impairments as per Annual Household Survey – 2019

Sl.#	District	Physical				Impairment Types				Self care
		Speech	Hearing	Visual	Multiple	Speech	Hearing	Visual	Multiple	
1	Bumthang	26	12	34	60	54	10	10	10	
2	Chhukha	74	116	108	150	152	2	2	2	
3	Dagana	47	61	26	42	54	3	3	3	
4	Gasa	7	6	12	7	11				
5	Haa	8	27	15	9	15	2	2	2	
6	Lhuentse	40	33	28	25	26	11	11	11	
7	Monggar	83	95	71	94	221	9	9	9	
8	Paro	73	161	127	82	243	4	4	4	
9	Pemagatshel	55	54	75	100	198	17	17	17	
10	Punakha	46	33	52	37	76	1	1	1	
11	SamdrupJongkhar	62	72	102	85	147	2	2	2	
12	Samtse	153	240	268	299	442	8	8	8	
13	Sarpang	60	115	56	127	156	40	40	40	
14	Thimphu	41	38	37	28	45	0	0	0	
15	Trashi Yangtse	40	24	26	21	33	2	2	2	
16	Trashigang	103	71	145	110	166	43	43	43	
17	Trongsa	25	25	45	26	57	1	1	1	
18	Tsirang	76	82	97	128	192	17	17	17	
19	Wangdue	86	58	127	49	160	21	21	21	
20	Zhemgang	53	77	64	42	110	26	26	26	
	Total	1158	1400	1515	1521	2558	219	219	219	

Section 6: Service Capacity and Access

Table 6.1: Health facilities by district

Dzongkhag	Hospital	No. of beds	Primary Health Centre (PHC)	Sub-post	No. of ORCs		Thromde Clinics	HISC	
					With Shed	Without Shed			
Bumthang	Wangdicholing Hospital	20			0	0			
			Choekhor Toe PHC		1	0			
			Churney PHC		3	0			
			Dhur PHC		0	0			
			Tang PHC		4	0			
			Ura PHC		3	0			
	Total	1		5		11	0		0
Chhukha	Phuntsholing Hospital	60			5	0		Phuntsholing HISC	
	Gedu Hospital	20			3	0			
	Tsimalakha Hospital	20			3	0			
	Chhukha Hospital	10			3	0			
	Khatikha Hospital	10			1	0			
				Chapcha PHC		3	0		
				Darla PHC		1	1		
				Bongo PHC		1	3		
				Getana PHC		2	1		
				Chongeykha PHC		4	0		
				Doogna PHC		2	1		
			Lokchina PHC		2	0			
			Sinchula PHC		4	1			
			Metakha PHC		2	0			

Table 6.1: Health facilities by district

				Rangaytung PHC		3	0		
				Arikha PHC		0	0		
				Rinchentsey PHC		0	0		
				Trashigatshel PHC		0	0		
					Baikunza Sub- post	0	0		
					Chimuna Sub- post	0	0		
Total	5	13	2		39	7	0	1	
	Dagapela Hospital	20				7	0		
	Dagana Hospital	10				3	0		
	Lhamizingkhar Hospital	10				5	0		
				Bjurugang PHC		1	0		
				Khagochen PHC		1	0		
				Agochen PHC		1	2		
				Drukjeygang PHC		3	0		
				Tsangkha PHC		3	0		
				Lajab PHC		4	0		
				Nimtola PHC		1	2		
Total	3	7			29	4	0	0	
	Gasa Hospital					0	0		
				Damji PHC		3	0		
				Laya PHC		1	0		

Table 6.1: Health facilities by district

			Lunana PHC			0	2		
Total	1		3			4	2	0	0
Haa	Haa Hospital	20				3	2		
			Dorithasa PHC			1	2		
			Ngatsena PHC			1	2		
			Sangbaykha PHC			2	2		
			Yangthang PHC			1	0		
				Sabjithang Sub_post		0	0		
				Bebji Sub post		0	0		
Total	1		4		2	8	8	0	0
Lhuentse	Lhuentse Hospital	20				0	0		
			Autsho PHC			2	0		
			Dangling PHC			2	0		
			Dungkar PHC			3	0		
			Ganglakhama PHC			1	0		
			Gortsum PHC			2	0		
			Khoma PHC			4	0		
			Ledrong PHC			3	0		
			Minji PHC			4	0		
			Ney PHC			1	0		
			Patpachhu PHC			3	0		

Table 6.1: Health facilities by district

			Sengor PHC		1	1		
			Serzhong PHC		2	0		
			Thang-Rong PHC		0	0		
			Tsakaling PHC		1	1		
			Tsamang PHC		0	0		
			Yadi PHC		0	0		
			Yangbari PHC		2	0		
				Silambi Sub-post	0	0		
				Tongla Sub-post	0	0		
				Pangthang Sub-post	0	0		
				Resa Sub-post	0	0		
				Takambi Sub-post	0	0		
Total	2		22	5	44	3	0	0
		Paro Hospital			8	0		
			Buelikha PHC		4	0		
			Dawakha PHC		3	1		
			Drugyal PHC		2	0		
				Intl Airport Health Post				
				Gunitsawa Sub-post	1	1		
				Pangbisa Sub-post	0	0		
Total	1		3	3	18	2	0	0

Contd/.....Table 6.1

Table 6.1: Health facilities by district

Pemagatshel	Pemagatshel Hospital	20				6	1
	Nganglam Hospital	10				2	1
			Chhimoong PHC			1	0
			Chhoeckhorling PHC			0	1
			Dechhenling PHC			2	0
			Dungmaed PHC			1	0
			Gonpasingma PHC			3	1
			Nanong PHC			4	0
			Norboogang PHC			1	1
			Pretengma (Tsebar) PHC			3	0
			Thrumchung PHC			1	0
			Tsatse PHC			3	0
			Yurung PHC			1	0
				Borangma Sub-post		1	0
				Chongshing Sub-post		1	0
				Khangma Sub- post		0	0
				Mikuri Sub- post		1	0
			Nyaskhar Sub- post		0	0	
			Sali Sub-post		0	0	
			Thongsa Sub- post		0	0	

Table 6.1: Health facilities by district

Total		2	11	7	31	5	0	0
Punakha	Punakha Hospital	40			1	0		Lobesa HISC
			Goenshari PHC		1	0		
			Kabisa PHC		3	0		
			Nobgang PHC		1	0		
			Samdingkha PHC		2	0		
			Sheigana PHC		0	0		
			Thinleygang PHC		1	0		
			Tshochasa PHC		0	0		
			Lobesa Sub-post		0	0		
	Total	1	7	7	1	9	0	0
S/jongkhar	Samdrupjongkhar Hospital	20			2	0		S/jongkhar HISC
	Deothang Hospital	40			0	0		
	Gomdar Hospital	10			3	0		
	Jomotsangkha Hospital	10			1	0		
	Samdrupcholing Hospital	10			4	2		
			Lauri PHC		2	0		
			Mengiwoong PHC		2	0		
			Martshalla PHC		3	1		
			Orong PHC		2	1		
			Pemathang PHC		2	0		

Table 6.1: Health facilities by district

				Jigmeling PHC (RBP Health Post)		0	0	0		
				Lhayul PHC		1	0	0		
				Norbuling PHC		2	0	0		
				Menchulam PHC		0	0	0		
				Sengay PHC		0	0	0		
				Tarraythang PHC		0	0	0		
				Uming PHC		1	0	0		
				Gakidling PHC		1	0	0		
				Phibsoo Sub-post		0	0	0		
Total	2	11	1		10	2	0	0		
	JDWNR Hospital	350			0	9			Changji Satellite Clinic	Thimphu HISC
	Gidakom Hospital	60			4	0			Hejo Satellite Clinic	
	NTMH	10			0	0			Motithang Satellite Clinic	
	Dechhencholing Hospital	10			0	0				
				Barshong PHC		0	0			
				Chamgang PHC		0	0			
				Chamgang Jail Health Post		0	0			
				Genyekha PHC		2	0			
	Thimphu									

Contd/.....Table 6.1

Table 6.1: Health facilities by district

						Hongtsho PHC				
						Kuzhuchen PHC	Lingzhi PHC	Soe PHC		
						0	0	0		
						0	0	0		
						1	1	1		
						0	0	0		
						0	0	0		
						7	10	0		
Total	4	12	7	3	1	10	1	1	3	1
Trashigang	Trashigang Hospital	40			1	1				
	Riserboo Hospital	20			2	0				
	Bartsham Hospital	10			3	0				
	Kanglung Hospital	10			5	0				
	Khaling Hospital	10			5	0				
	Rangjung Hospital	10			1	0				
	Tsangpo Hospital	10			1	0				
					2	0				
					2	0				
					2	0				

Table 6.1: Health facilities by district

					Takise Sub - post	0	0	0	
Total	1	6	4	19	0	0	0	1	
Tsirang	Damphu Hospital	40							
			Barshong PHC			5	1		
			Dunglagang PHC			0	1		
			Mendrelgang PHC			1	0		
			Pungtenchhu PHC			1	0		
			Semjong PHC			3	1		
			Sergithang PHC			1	0		
			Tsirangtoe PHC			2	0		
						2	0		
				Patshaling Sub-post		1	1		
Total	1	8		16	4	0	0		
Wangduephodrang	Wangdue Hospital	60				3	1		
	Eusa Hospital	10				3	0		
			Jimthangkha PHC			0	0		
			Dangchu PHC			1	0		
			Gaselo PHC			1	0		

Table 6.1: Health facilities by district

Pembang Hospital	10				3	1	
Zhemgang Hospital	10				1	0	
		Bjokha PHC			2	0	
		Buli PHC			2	1	
		Gongphu PHC			1	0	
		Goshing PHC			4	0	
		Kaktong PHC			1	1	
		Khomshar PHC			1	1	
		Kradijong PHC			0	0	
		Langduri PHC			1	1	
		Pantang PHC			2	0	
		Shingkar PHC			2	0	
		Tsaidang PHC			1	1	
			Dunmang Sub-post		1	0	
			Manas Sub-post		2	0	
			Namregang Sub-post		0	0	
			Nimshong Sub-post		1	0	
			Tashibee Sub-post		0	0	
Total	3	11	5	30	6	0	0
Grand Total	49*	186	53	468	74	3	6
	* 49 hospitals including NTMH						

Table 6.2: Health Workforce -2019

Sl. No	General category of Healthcare Professionals	Specific category of Healthcare Professionals	2019
1	Specialist		114
2	MO/GDMO		204
3	Dental Surgeon		58
4	Medical Technologist	Speech Therapist/Audiologist	5
		Lab Technologist/ Entomologist	69
		Pharmacist	43
		Physiotherapist/Occupational Therapist	28
		Orthotic/Prosthetic Technology	1
		Clinical Counsellor	0
		Radio Technologist	8
		Dietician/Nutritionist	25
		Clinical Officer	26
		5	Medical Technicians
OT Tech.	54		
EMRO/EMT	32		
Dental Hygeniest	67		
Dental Technician	37		
ENT Tech.	30		
Lab Tech./Asst.	258		
Malaria Tech.	37		
Optometrist/Ophthalmic Tech.	65		
Ortho Tech.	25		
Pharmacy Tech.	172		
Physio Tech.	65		
X-Ray/Radiographer	49		
USG/CT/MRI/Mamo/Echo	62		

Table 6.2: Health Workforce -2019

Sl. No	General category of Healthcare Professionals	Specific category of Healthcare Professionals	2019
6	Health Assistant		620
7	Nursing	Clinical Nurse	193
		Staff /Asst. Nurse	1171
8	Traditional Medicine	Drungtsho	54
		Menpa/Therapy Aide	116
9	Adm. & Support	Adm. & Support	1031
		ESP/GSP	1153
	Grand Total		5901
	LTT Remarks (GDMO)		85

Table 6.3: HIV/VCT services provided by facilities-2019

Sl. #	Particulars	Under 1 Yr		1 - 4 Yrs		5 - 14 Yrs		15 - 49 Yrs		50 - 59 Yrs		60 + Yrs		Total
		M	F	M	F	M	F	M	F	M	F	M	F	
DISTRIBUTION BY REASON FOR T&C														
Part 1 : Clients pretest counselled 1														
	Voluntary/Self referred	3	2	9	2	81	42	6277	5352	564	413	252	261	13258
	STI patient	0	0	0	0	2	0	504	742	37	40	26	13	1364
	TB patient	0	0	4	1	9	6	190	203	18	9	23	10	473
	HIV/AIDS related symptoms	0	1	0	0	0	0	6	11	0	1	2	0	21
	Pregnancy/ANC					0	6	0	14026	0	35	0	0	14067
	Operation/Surgery	0	0	1	0	2	2	69	116	32	29	70	48	369
	Blood donor screening							1260	271	21	2	4	2	1560
	Contact tracing	0	0	5	5	14	14	72	95	6	8	3	7	229
	Others	0	1	2	0	24	29	1711	1957	195	247	216	176	4558
PART 2: DISTRIBUTION BY REASON FOR T&C														
CLIENTS HIV TESTED:														
	Voluntary/Self referred	3	2	8	3	39	31	6125	5184	557	403	252	264	12871
	STI patient	0	0	0	0	2	0	430	677	34	34	23	9	1209
	TB patient	0	0	4	1	8	5	180	194	16	8	22	9	447
	HIV/AIDS related symptoms	0	0	0	0	0	0	3	3	0	1	2	0	9
	Pregnancy/ANC					0	5	0	13436	0	72	0	0	13513
	Operation/Surgery	0	0	1	0	1	15	70	117	31	33	71	45	384
	Blood donor screening							2151	503	136	6	24	2	2822
	Contact tracing	0	0	5	5	14	13	67	77	6	7	3	7	204
	Others	1	3	2	1	66	87	2727	3144	510	528	413	368	7850
PART 2: DISTRIBUTION BY REASON FOR T&C														
CLIENTS HIV POSITIVE:														
	Voluntary/Self referred	0	0	0	2	0	2	46	72	2	0	0	1	125
	STI patient	0	0	0	0	0	0	4	7	0	0	1	0	12
	TB patient	0	0	0	0	0	0	3	2	1	0	0	1	7
	HIV/AIDS related symptoms	0	0	0	0	0	0	3	0	0	1	1	0	5

Table 6.3: HIV/VCT services provided by facilities-2019

Sl. #	Particulars	Under 1 Yr		1 - 4 Yrs		5 - 14 Yrs		15 - 49 Yrs		50 - 59 Yrs		60 + Yrs		Total
		M	F	M	F	M	F	M	F	M	F	M	F	
DISTRIBUTION BY REASON FOR T&C														
	Pregnancy/ANC					0	0	0	0	0	0	0	0	317
	Operation/Surgery	0	0	0	0	0	0	8	21	2	6	15	11	63
	Blood donor screening							38	11	1	0	0	0	50
	Contact tracing	0	0	0	0	2	2	4	5	0	1	3	0	15
	Others	0	0	0	0	2	2	52	67	4	14	3	4	148
PART 2: DISTRIBUTION BY REASON FOR T&C														
CLIENTS POST-TEST COUNSELLED:														
	Voluntary/Self referred	0	0	4	0	17	17	5219	4033	419	278	165	165	10317
	STI patient	0	0	0	0	2	0	277	555	36	34	16	8	928
	TB patient	0	0	1	0	3	4	141	170	9	7	18	8	361
	HIV/AIDS related symptoms	0	0	0	0	0	0	3	5	0	1	2	1	12
	Pregnancy/ANC					0	3	0	10343	0	23	0	0	10369
	Operation/Surgery	0	0	1	0	1	2	66	121	29	33	71	48	372
	Blood donor screening							549	95	11	1	1	0	657
	Contact tracing	0	0	3	4	9	8	47	63	5	6	1	5	151
	Others	1	3	2	0	20	22	1450	1758	163	217	158	164	3958
PART 3: DISTRIBUTION BY RISK ASSESSMENT														
CLIENTS PRETEST COUNSELLED:														
	Sex workers							7	31	0	0	0	0	38
	Injecting drug users			0	0	0	0	30	0	0	0	0	0	30
	MSM-TG			1	0	0	0	27	4	0	0	0	0	32
	Clients of sex workers							2	0	0	0	0	0	2
	Multiple partner /Unprotected sex							2730	2036	318	181	71	50	5386
	Mobile/migrant workers							267	15	19	0	5	0	306
	Others	0	1	7	5	52	48	3462	9846	261	322	243	222	14469
PART 3: DISTRIBUTION BY RISK ASSESSMENT														
CLIENTS HIV TESTED:														

Table 6.3: HIV/VCT services provided by facilities-2019

Sl. #	Particulars	Under 1 Yr		1 - 4 Yrs		5 - 14 Yrs		15 - 49 Yrs		50 - 59 Yrs		60 + Yrs		Total
		M	F	M	F	M	F	M	F	M	F	M	F	
DISTRIBUTION BY REASON FOR T&C														
	Sex workers							19	42	2	2	0	0	65
	Injecting drug users			0	0	0	0	34	1	0	0	0	0	35
	MSM-TG			1	0	1	0	27	4	0	0	0	0	32
	Clients of sex workers							0	0	0	0	0	0	0
	Multiple partner /Unprotected sex							2727	2027	976	212	92	50	6084
	Mobile/migrant workers							276	17	19	0	5	0	317
	Others	0	1	7	6	79	94	5148	10917	754	596	465	404	18471
PART 3: DISTRIBUTION BY RISK ASSESSMENT														
CLIENTS HIV POSITIVE:														
	Sex workers							0	1	0	0	0	0	1
	Injecting drug users			0	0	0	0	0	0	0	0	0	0	0
	MSM-TG			0	0	0	0	1	0	0	0	0	0	1
	Clients of sex workers							0	0	0	0	0	0	0
	Multiple partner /Unprotected sex							4	3	0	0	1	0	8
	Mobile/migrant workers							0	1	0	0	0	0	1
	Others	0	0	0	0	0	0	21	101	0	0	2	0	124
PART 3: DISTRIBUTION BY RISK ASSESSMENT														
CLIENTS POST-TEST COUNSELLED:														
	Sex workers							7	29	0	0	0	0	36
	Injecting drug users			2	0	23	0	23	0	0	0	0	0	25
	MSM-TG			0	0	0	0	19	1	0	0	0	0	20
	Clients of sex workers							0	0	0	0	0	0	0
	Multiple partner /Unprotected sex							2598	1891	282	142	53	31	4997
	Mobile/migrant workers							259	14	19	0	5	0	297
	Others	0	0	7	4	33	36	3297	9154	253	325	236	214	13559

Table 6.4: Laboratory tests – 2019

Sl#	Dzongkhag	Haemoglobin Levels	Blood grouping	Malaria slides	TB Sputum	Urine	Stool	HIV	Pap smear collected: without CytoTech.	Pap smear examined: with CytoTech.
1	Bumthang	3544	1023	56	601	3960	126	1559	1337	861
2	Chhukha	22615	4838	1293	3962	26780	1293	4277	2283	3940
3	Dagana	4960	1025	1108	503	6899	338	1543	755	345
4	Gasa	451	116	9	15	427	0	455	113	0
5	Haa	4431	465	94	113	7700	38	628	577	0
6	Lhuentse	2851	485	28	240	4292	46	870	877	1427
7	Monggar	17728	5361	130	1039	10173	281	5450	1697	2095
8	Paro	14225	1470	506	1214	5986	386	2760	1946	2041
9	Pemagatshel	5616	1102	813	573	4057	86	1377	2666	2403
10	Punakha	9717	1190	239	513	6446	427	2409	1339	196
11	Samdruplongkhar	12411	1615	4462	1058	8162	319	2246	1671	227
12	Samtse	17510	3334	5291	775	9592	1536	3593	2542	1171
13	Sarpang	29354	4832	11866	2361	22619	751	7244	1259	2068
14	Thimphu	157048	111195	5171	13239	89560	8135	42175	19729	29029
15	Trashigang	6187	905	261	283	4525	37	873	733	0
16	Trashigang	9257	2998	416	448	13072	349	2018	2702	3681
17	Trongsa	1523	620	90	619	5153	314	1480	724	649
18	Tsirang	8111	1075	489	735	31773	303	1517	750	1205
19	Wangdue	12701	1454	427	415	10781	455	4212	3203	1809
20	Zhemgang	3846	852	501	157	3262	25	1725	496	40
	Total	344086	145955	33250	28863	275219	15245	88411	47399	53187

Table 6.5: Selected dental services provided by District – 2019

Sl#	Dzongkhag	Dental Services				
		Prophylaxis	Scaling	Fillings	Extractions	Others
1	Bumthang		203	1781	2054	2599
2	Chhukha	213	158	4075	4979	10746
3	Dagana	602	220	1562	1595	1516
4	Gasa	105	24	85	119	758
5	Haa	146	44	1363	1341	1685
6	Lhuentse	66	3	221	586	726
7	Monggar	298	96	2928	3660	2208
8	Paro	269	6	5230	3322	6853
9	Pemagatshel	102	44	1721	1446	2090
10	Punakha	0	0	0	0	0
11	SamdrupJongkhar	1293	178	1780	2202	2645
12	Samtse	201	46	1792	3134	4370
13	Sarpang	174	170	4080	4329	7099
14	Thimphu	2664	3042	13140	21360	10826
15	Trashi Yangtse	131	0	859	645	1376
16	Trashigang	656	241	3927	3284	4493
17	Trongsa	378	23	996	1377	423
18	Tsirang	97	51	1106	2254	3337
19	Wangdue	1449	65	2494	3054	3754
20	Zhemgang	584	46	853	1053	987
	Total	9428	4660	49993	61794	68491

Table 6.6: Surgeries conducted by District - 2019

Sl#	Dzongkhag	Caesarean section	General		Orthopaedic		Gynecology	ENT	Eye
			Abdominal	Others	Extremities	Others			
1	Bumthang	0	0	0	0	0	0	0	49
2	Chhukha	267	26	441	225	78	192	0	16
3	Dagana	0	0	0	0	0	0	0	0
4	Gasa	0	0	0	0	0	0	0	0
5	Haa	0	0	0	0	0	0	0	0
6	Lhuentse	0	0	0	0	0	0	0	7
7	Monggar	252	75	435	237	27	224	0	119
8	Paro	0	0	85	0	0	0	0	76
9	Pemagatshel	0	0	0	0	0	0	0	0
10	Punakha	0	0	0	0	0	0	0	0
11	Samdrup Jongkhar	2	0	2706	168	22	0	1301	45
12	Samtse	103	9	262	716	447	9	4	1213
13	Sarpang	260	474	109	180	39	230	0	217
14	Thimphu	1441	916	2953	594	596	1661	1061	1007
15	Trashi Yangtse	0	0	0	0	0	0	0	16
16	Trashigang	3	0	0	0	0	8	13	158
17	Trongsa	0	0	0	0	0	0	0	0
18	Tsirang	0	0	0	0	0	0	0	0
19	Wangdue	32	10	791	781	243	181	25	61
20	Zhemgang	0	0	0	0	0	0	0	0
	Total	2360	1510	7782	2901	1452	2505	2404	2984

Table 6.7: Selected diagnostic services – 2019

Sl#	Dzongkhag	X-ray			Ultrasound		
		Chest	Extremities	Others	Gyn/Obs	Abdomen	Others
1	Bumthang	766	504	172	1315	2273	164
2	Chhukha	3800	2469	1304	7256	5331	1565
3	Dagana	518	710	219	493	804	54
4	Gasa	0	0	0	195	564	19
5	Haa	187	138	58	576	637	132
6	Lhuentse	220	240	68	670	539	66
7	Monggar	1986	1466	756	4448	3811	1674
8	Paro	2157	1894	697	5583	1625	4807
9	Pemagatshel	496	490	233	1555	1560	164
10	Punakha	1110	770	361	2119	2374	422
11	SamdrupJongkhar	710	655	194	1433	1451	185
12	Samtse	1327	1501	544	3353	2377	896
13	Sarpang	3949	3375	1239	4796	3147	1338
14	Thimphu	29947	18094	8531	17113	20650	6196
15	Trashi Yangtse	198	186	108	438	315	50
16	Trashigang	776	396	519	2210	1873	401
17	Trongsa	743	527	215	1266	1025	107
18	Tsirang	691	420	129	1577	1601	394
19	Wangdue	1627	1538	426	3373	3265	462
20	Zhemgang	374	454	236	589	656	102
	Total	51582	35827	16009	60358	55878	19198

Table 6.8: Hospital admission and inpatient days

Sl#	Dzongkhag	Hospital Admissions						
		Total admission	Discharged	Deaths	Absconded	Patient days	Average length of stay	PHC Admission
1	Bumthang	882	600	15	3	2523	4.1	103
2	Chhukha	5067	4381	48	73	16843	3.7	180
3	Dagana	1343	1224	13	5	3557	2.9	608
4	Gasa	0	0	0	0	0	0.0	53
5	Haa	397	333	10	0	1452	4.2	20
6	Lhuentse	861	718	16	4	3726	5.0	306
7	Monggar	5211	5143	111	5	27380	5.2	1579
8	Paro	2349	1929	37	12	7914	4.0	81
9	Pemagatshel	1770	1583	16	4	5050	3.2	471
10	Punakha	1807	1376	34	12	6437	4.5	241
11	SamdrupJongkhar	1984	1744	33	1	6617	3.7	1412
12	Samtse	3167	2758	46	6	8423	3.0	499
13	Sarpang	4096	3641	109	18	17331	4.6	366
14	Thimphu	18372	18234	653	21	121632	6.4	63
15	Trashigang	660	668	9	0	3314	4.9	635
16	Trashigang	3329	2895	40	1	10184	3.5	301
17	Trongsa	710	527	7	1	2104	3.9	216
18	Tsirang	1708	1531	17	2	7408	4.8	184
19	Wangdue	2094	1660	34	0	6174	3.6	393
20	Zhemgang	502	423	10	1	1528	3.5	431
	Total	56309	51368	1258	169	259597	4.9	8142

Table 6.9: Sanitation and hygiene coverage as per annual household survey- 2019

Sl #	Dzongkhag	Latrine	Household with Functional Piped water	Drainage	Household with Animal Shed	Household with Vegetable Garden	Household with Garbage Pit
1	Bumthang	99.1	60.6	81.7	100.0	74.6	92.1
2	Chhukha	93.0	51.9	70.3	96.9	71.1	81.0
3	Dagana	95.6	73.7	66.6	79.7	57.6	99.2
4	Gasa	95.1	95.7	55.6	87.2	74.5	100.0
5	Haa	97.9	90.3	85.4	91.8	27.4	89.7
6	Lhuentse	99.1	88.0	90.4	93.6	83.5	82.5
7	Monggar	99.8	73.7	84.7	87.6	106.0	91.1
8	Paro	93.4	39.2	69.0	87.9	47.5	82.8
9	Pemagatshel	94.4	77.0	41.6	97.6	81.6	85.3
10	Punakha	99.3	91.6	89.2	97.0	71.5	83.0
11	SamdrupJongkhar	98.3	79.7	81.1	96.6	135.4	63.8
12	Samtse	93.8	72.3	64.0	96.4	67.8	59.7
13	Sarpang	99.8	66.2	90.2	88.7	106.9	100.0
14	Thimphu	94.7	38.7	92.8	93.7	57.6	100.0
15	Trashi Yangtse	97.0	78.9	74.4	93.7	76.6	75.3
16	Trashigang	98.5	96.2	69.0	94.4	77.5	54.6
17	Trongsa	98.8	77.4	67.1	87.3	77.0	60.2
18	Tsirang	92.9	74.7	53.8	85.2	74.2	94.9
19	Wangdue	99.5	67.0	79.9	95.0	42.4	91.8
20	Zhemgang	83.3	63.5	41.4	73.2	105.9	77.4
	Total	96.1	70.7	71.8	91.9	73.4	80.3

Section 7: Traditional Medicinal Services

Table 7.1: Morbidity cases availing Traditional Medicine Services - 2019

Sl#	Name of Diseases	0 – 8 Yrs		9 – 59 Yrs		60+ Yrs		Total
		M	F	M	F	M	F	
1	Baedkenned	7	6	778	1229	399	599	3018
2	Bjined	5	12	0	1	0	0	18
3	Chaabaabned	1	0	51	88	23	37	200
4	Chham rem	82	80	334	406	123	164	1189
5	Chherned	1	0	53	60	33	35	182
6	Chhinned	0	1	558	525	149	133	1366
7	Chin nyiwained	3	5	504	666	273	242	1693
8	Chong chengined	1	0	14	18	10	15	58
9	Chusergined	8	5	527	863	343	412	2158
10	Dreg ned	0	3	537	522	317	309	1688
11	Dreynd	0	1	41	48	27	34	151
12	Druumbuined	6	22	1872	3142	1341	1529	7912
13	Go ned	10	7	1920	3924	654	863	7378
14	Janedtshed thru	0	0	17	36	24	26	103
15	Jae jed	0	2	52	84	7	14	159
16	Ju ned	0	1	149	203	52	84	489
17	Jur pa methroepaidhug	1	0	54	59	56	42	212
18	Kha ned	3	3	223	342	59	78	708
19	Khel ned	6	25	1761	2579	801	926	6098
20	Long ned	1	0	122	100	46	44	313
21	Lowained	19	13	564	843	427	549	2415
22	Mazhuwa	2	2	277	309	139	177	906
23	Menbu	0	1	12	27	10	10	60
24	Migned	0	0	83	104	35	69	291

Table 7.1: Morbidity cases availing Traditional Medicine Services - 2019

Sl#	Name of Diseases	0 – 8 Yrs		9 – 59 Yrs		60+ Yrs		Total
		M	F	M	F	M	F	
25	Mo ned	0	1	0	146	0	35	182
26	Mo tshenned	0	5	0	226	0	58	289
27	Moogpo	3	1	108	109	31	40	292
28	Nyingned	4	10	634	976	344	359	2327
29	Nyojed	0	0	18	24	5	4	51
30	Paagned	40	31	1172	1245	383	355	3226
31	Pho ned	24	61	3928	6293	1654	2202	14162
32	Pho tshenned	7	0	168	0	58	0	233
33	Remtshed	184	185	1284	1424	448	473	3998
34	Sin ned	5	3	215	304	78	94	699
35	Suryia	1	0	33	100	12	30	176
36	ThragiNyingzer	5	9	2028	3167	1172	1638	8019
37	Thru ned	1	1	24	34	9	20	89
38	Trenned	0	1	62	93	32	25	213
39	Tsawained	8	9	110	159	52	35	373
40	Ug medewa	1	1	176	243	140	161	722
41	Yama go sin	46	46	2977	5459	720	911	10159
42	Zhang druum	2	8	861	868	246	182	2167
43	mThri Ned	4	4	309	505	148	194	1164
44	rLungned	3	13	2240	3917	2059	3072	11304
45	rMa chi	2	0	126	135	49	60	372
46	rNaawained	2	5	55	80	33	28	203
47	rTsakar	18	46	4678	7163	2750	3245	17900
48	sNaned	6	0	186	251	73	84	600
	Total	522	629	31895	49099	15844	19696	117685

Table 7.2: Number of cases availing Traditional Medicine Service by districts- 2019

Sl.No.	Dzongkhag	Traditionnal Medicine Units	New	Old	Total
1	Bumthang	Bumthang	2901	3399	6300
		Chhumig	809	958	1767
		Ura	599	473	1072
2	Chhukha	Chhukha	767	313	1080
		Gedu	691	456	1147
		Khatikha	535	136	671
3	Dagana	Phuentshogling	866	676	1542
		Tsimalakha	448	295	743
		Dagana	429	308	737
		Dagapela	876	870	1746
		Lhamoizingkha	193	191	384
4	Gasa	Gasa	278	184	462
		Haa	1255	2806	4061
6	Lhuentse	Ngetshena	205	156	361
		Sangbay	83	87	170
		Autsho	352	172	524
		Lhuentse	549	838	1387
7	Monggar	Tagmachhu	193	311	504
		Daagsa	140	106	246
		Dramedise	266	209	475
8	Paro	Gyalpoizhing	322	590	912
		Kengkhar	590	483	1073
		Monggar	1025	1739	2764
9	Pemagatshel	Paro	5820	3599	9419
		Dungmaed	490	114	604
		Nganglam	427	295	722
		Pemagatshel	783	615	1398

Contd/.....Table 7.2

Table 7.2: Number of cases availing Traditional Medicine Service by districts – 2019

Sl.No.	Dzongkhag	Traditionnal Medicine Units	New	Old	Total
		Yurung	572	226	798
10	Punakha	Kabisa	319	160	479
		Punakha	2575	1192	3767
11	SamdrupJongkhar	Dewathang	487	281	768
		Gomdar	433	554	987
		Jomotsangkha	344	400	744
		Lauri	483	132	615
		Martshala	414	18	432
		SamdrupJongkhar	655	505	1160
		Samdrupchhoeling	371	165	536
12	Samtse	Dorokha	302	248	550
		Gomtu	190	489	679
		Samtse	689	561	1250
		Tashicholling	314	178	492
13	Sarpang	Chhuzaggang	135	158	293
		Gelegphu	2163	1452	3615
		Sarpang	447	660	1107
14	Thimphu	Gidakorn	385	500	885
		Lingzhi	77	647	724
		NTM	17154	16722	33876
15	Trashi Yangtse	Khamdang	383	179	562
		Yangtse	538	531	1069
16	Trashigang	Bartsham	282	106	388
		Kanglung	340	184	524
		Khaling	170	95	265
		Rangjoong	300	320	620
		Riserboo	302	296	598
		Trashigang	997	1136	2133

Contd/ Table 7.2

Table 7.2: Number of cases availing Traditional Medicine Service by districts- 2019

Sl.No.	Dzongkhag	Traditionnal Medicine Units	New	Old	Total
17	Trongsa	Tsangpo	99	49	148
		Korphoog	97	192	289
		Kuengarabten	305	285	590
		Tongtophel	187	599	786
		Trongsa	698	935	1633
18	Tsirang	Damphu	1148	1232	2380
		Mendrelgang	470	616	1086
		Esa	1392	1060	2452
	Wangdue	Gaselo	26	69	95
		Kamichhu	194	184	378
		Wangdue	1818	2653	4471
20	Zhemgang	Goshing	92	60	152
		Panbang	307	251	558
		Yebilapsa	154	152	306
		Zhemgang	106	68	174
Total			60806	56879	117685

Table 7.3: Therapeutic services provided by Traditional Medicine Service -2019

Sl#	Type	0 – 8 Yrs		9 – 59 Yrs		60+ Yrs		Total
		M	F	M	F	M	F	
1	Gold needle	7	98	4574	7374	3443	4406	19902
2	Gold needle with Moxa	0	0	7	26	4	5	42
3	Silver needle	0	3	69	63	54	49	238
4	Blood letting	1	0	340	517	151	226	1235
5	Cauterization	0	0	20	41	17	23	101
6	Hot oil compression	39	81	1891	4147	1907	4152	12217
7	Wet cupping	0	0	165	222	39	49	475
8	Localized steaming	90	102	5701	9697	3932	4911	24433
9	Herbal steam bath	1	0	1164	1606	767	1151	4689
10	Herbal bath	3	0	780	2375	701	1014	4873
11	Nasal cleansing	26	11	800	1373	48	92	2350
12	Acupuncture	7	10	4020	7460	1184	1300	13981
13	Moxabusion	0	0	24	59	15	6	104
14	Ginger moxa	0	4	70	64	17	21	176
15	Horn suction	0	0	0	2	0	1	3
16	Herbal ball compression	0	0	50	137	20	37	244
17	Herbal compression	0	0	725	1213	318	586	2842
18	Purgation	0	0	2	10	1	0	13
19	Emesis	0	1	1	0	0	0	2
20	Mild Enema	3	0	350	704	175	187	1419
21	Strong enema	1	10	132	361	86	79	669
22	Urine analysis	0	0	197	251	92	161	701
23	Affusion	0	0	0	10	4	0	14
24	Massage	10	1	336	614	453	592	2006
25	Zheyney and luejong	0	0	251	620	45	12	928
26	Other compression	0	0	5	1	24	51	81
	Total	188	321	21674	38947	13497	19111	93738

Table 7.4: Facility-wise Therapeutic services provided by Traditional Medicine Service-2019

Sl.No	Dzongkhag	Traditionnal Medicine Units	Gold needle	Silver needle	Blood letting	Cauterization Heated Oil	Cupping	Localized steaming	Steam bath	Herbal bath	Nasal cleansing	Others	Total	
1	Bumthang	Bumthang	558	0	0	264	0	574	0	0	23	25	1444	
		Chhumig	139	1	0	49	23	296	0	0	5	30	543	
		Ura	191	0	0	106	0	205	0	0	0	29	531	
2	Chhukha	Chhukha	172	1	11	12	15	729	27	0	6	18	991	
		Gedu	39	0	0	50	0	690	0	0	4	0	783	
		Khatikha	59	0	55	2	2	54	0	0	0	0	35	207
		Phuentshogling	210	0	5	60	4	196	0	0	1	167	643	
		Tsimalakha	50	0	4	93	0	307	0	0	16	3	473	
3	Dagana	Dagana	93	7	0	31	0	317	0	0	0	3	451	
		Dagapela	156	51	17	137	6	125	27	50	1	25	595	
		Lhamoizingkha	54	0	2	4	0	137	0	0	0	0	0	197
		Gasa	75	8	18	0	2	27	0	0	3	8	141	
5	Haa	Haa	95	0	7	225	1	646	1	0	5	35	1015	
		Ngetshena	49	0	0	28	0	54	17	0	0	4	152	
		Sangbay	38	0	0	0	0	0	0	0	0	0	38	
6	Lhuentse	Autsho	171	0	0	7	0	0	0	0	0	1	179	
		Lhuentse	126	0	1	12	1	112	0	0	5	5	262	
		Tagmachhu	39	0	0	17	0	26	0	0	0	0	82	
7	Monggar	Daagsa	114	14	0	98	0	0	0	0	0	0	226	
		Drameditse	130	2	0	0	0	0	0	0	0	0	132	
		Gyalpoizhing	182	0	7	87	5	0	0	0	0	31	312	
		Kengkhar	620	0	0	0	0	0	327	0	0	36	983	
8	Paro	Monggar	322	4	12	174	3	1309	643	0	6	105	2578	
		Paro	804	6	24	462	5	1770	120	0	76	1141	4408	

Table 7.4: Facility-wise Therapeutic services provided by Traditional Medicine Service-2019

Sl.No	Dzongkhag	Traditionnal Medicine Units	Gold needle	Silver needle	Blood letting	Cauterization Heated Oil	Cupping	Localized steaming	Steam bath	Herbal bath	Nasal cleansing	Others	Total
9	Pemagatshel	Dungmaed	218	1	12	6	3	86	0	0	0	2	328
		Nganglam	506	0	38	10	4	39	0	0	0	7	604
		Pemagatshel	662	21	134	210	0	375	0	0	50	28	1480
		Yurung	242	0	30	19	0	86	0	0	0	3	380
10	Punakha	Kabisa	51	0	2	32	1	0	0	0	0	0	86
		Punakha	178	0	47	94	9	308	42	0	10	22	710
		Dewathang	341	0	39	57	0	0	0	0	0	96	533
		Gomdar	552	0	98	154	0	0	0	0	0	34	838
		Jomotsangkha	154	0	4	30	6	0	0	0	0	8	202
		Lauri	290	0	0	24	5	50	0	0	22	23	414
		Martshala	176	0	13	23	0	49	0	0	0	3	264
		SamdrupJongkhar	373	0	13	6	0	0	0	0	0	0	392
		Samdrupchhoeling	390	0	0	36	3	0	0	0	0	1	430
12	Samtse	Dorokha	56	0	8	7	0	70	0	0	10	2	153
		Gomtu	62	0	0	37	16	94	0	0	3	0	212
		Samtse	179	0	12	108	3	160	0	0	74	16	552
		Tashicholing	95	0	8	30	0	93	0	0	3	1	230
13	Sarpang	Chhuzaggang	138	0	0	25	0	0	0	0	0	0	163
		Gelegphu	643	0	16	215	7	1418	17	456	19	645	3436
		Sarpang	66	0	0	68	0	365	3	0	0	0	502
14	Thimphu	Gidakom	29	0	0	86	2	0	0	0	13	0	130
		Lingzhi	310	0	0	1440	0	0	0	0	0	3	1753
		NTM	4435	34	393	6285	278	9631	3777	4223	1885	20355	51296
15	Trashi Yangtse	Khamdang	106	0	10	71	44	190	0	0	8	3	432
		Yangtse	237	9	22	33	0	238	0	58	3	4	604

Contd/..... Table 7.4

Table 7.4: Facility-wise Therapeutic services provided by Traditional Medicine Service-2019

Sl.No	Dzongkhag	Traditionnal Medicine Units	Gold needle	Silver needle	Blood letting	Cauterization Heated Oil	Cupping	Localized steaming	Steam bath	Herbal bath	Nasal cleansing	Others	Total
16	Trashigang	Bartsham	149	0	0	54	0	306	0	0	0	2	511
		Kanglung	49	0	0	32	0	0	0	0	0	0	81
		Khaling	78	0	0	2	0	0	0	0	0	0	80
		Rangjoong	377	4	0	28	0	397	0	0	0	5	811
		Riserboo	303	0	1	10	0	163	0	0	1	0	478
		Trashigang	1127	17	1	88	0	259	0	0	8	11	1511
		Tsangpo	379	0	0	3	0	0	0	0	0	0	382
17	Trongsa	Korphoog	55	0	14	48	0	108	0	0	0	4	229
		Kuengarabiten	108	0	0	41	0	216	13	0	0	4	382
		Tongtophel	127	0	0	65	0	126	0	0	15	20	353
		Trongsa	79	0	0	72	0	410	1	9	0	9	580
18	Tsirang	Damphu	309	31	12	299	0	654	0	77	26	1	1409
		Mendreligang	125	19	71	111	21	0	0	0	5	9	361
19	Wangdue	Esa	754	0	2	122	1	0	0	0	0	0	879
		Gaselo	2	0	0	8	0	0	0	0	0	0	10
		Kamichhu	69	0	2	57	0	114	0	0	0	22	264
		Wangdue	279	8	24	128	3	357	1	0	16	118	934
20	Zhemgang	Goshing	106	0	26	33	2	41	0	0	0	4	212
		Panbang	225	0	20	84	0	12	0	0	0	0	341
		Yebilaptsa	71	0	0	2	0	19	0	0	0	7	99
		Zhemgang	198	0	0	7	0	98	0	0	28	10	341
		Total	19944	238	1235	12318	475	24433	4689	4873	2350	23183	93738



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