

Table 2.1: Type of Health Facilities, (2019-2023)

(Number)

Facility Type	2019	2020	2021	2022	2023
Hospitals	2	2	2	2	2
BHU grade I	3	3	3	3	3
BHU grade II	10	10	10	7	10
ORC with shed	25	24	29	30	25
ORC without shed	5	6	4	3	5
Indigenous Unit	7	7	7	7	7
Ambulance	9	9	7	9	8

Source: Dzongkhag Health Sector

Table 2.2: Health Personnel by type, (2019 -2023)

(Number)

Health personnel	2019	2020	2021	2022	2023
Doctors (MBBS/Specialist) ¹	8	8	11	8	13
Drungtshos (Indigenous Physicians)	1	1	1	2	2
Clinical Officers	1	1	1	1	1
Assistant Clinical Officers (ACO)	0	0	0	0	0
Health Assistant	31	31	30	30	28
Basic Health Worker	0	0	0	0	0
Physiotherapists	1	2	1	1	...
Nurses (Assistant Nurse/GNM/B.Sc. Nurse)	53	55	60	53	...
Sowa Menpas	7	7	7	7	...
Pharmacists	2	2	2	2	...
Technicians	69	51	71	69	...
Medical Lab. Technologists	0	2	3	2	1
Village Health Worker (VHW)	73	75	75	73	70
Administration & Supporting Staffs (<i>Ward boys/Ward Girls, Caretaker, Cleaners, Drivers, etc.</i>)	98	112	96	98	...

¹ Includes all medical doctors registered and certified by the Bhutan Medical and Health Council.

Source: Dzongkhag Health Sector

Table 2.3: Summary of Health Indicators, (2019-2023)

(Number)

Facilities	2019	2020	2021	2022	2023
Persons per doctor	4379.88	3181.91	2767.60	3542.25	...
Number of hospital beds available	70.00	70.00	70.00	70	...
Nurses per (1,000) persons	1.57	1.71	1.90	1.87	...
Ratio of beds per nurse	1.27	1.17	1.16	1.32	...
Ratio of nurses per doctor	6.88	5.45	5.40	6.62	...
Persons per hospital bed	500.56	500.01	434.90	404.8	...
Doctors per (1,000) persons	0.23	0.31	0.36	0.28	...
Hospital bed per (1,000) persons	2.00	2.00	2.29	2.47	...
Proportion of population within 3 hrs reach to health facility (%)	78.59	61.52	78.36	7.04	...
Population access to safe drinking water (%)	99.85	95.75	99.85	87.21	...
Deliveries attended by trained personnel (%)	99.10	100.00	100.00	100	...

Source: Dzongkhag Health Sector

Table 2.4: Total Number of Live Births & Deaths, (2019-2023)

(Number)

Details	2019	2020	2021	2022	2023
Live births	562	448	378	316	379
Male	N.A	239	NA	154	180
Female	N.A	209	NA	162	199
Infant deaths	13	8	11	8	15
Male	N.A	6	6	4	6
Female	N.A	2	5	4	9
Total deaths	39	52	150	176	161
Male	N.A	N.A	NA	81	74
Female	N.A	N.A	NA	95	87

Source: Dzongkhag Health Sector

Table 2.5: Sanitation Facility Coverage by type, (2019-2023)

(Percent)

Facility	2019	2020	2021	2022	2023
Latrine	98.3	100	95.6	8508	99.7
Water Supply	99.85	99	100	7493	99.75
Household with Functional Piped water	79.7	95	82.92	7491	87.54
Drainage & Footpath	81.1	69.75	75	4238	50.3
Household with Animal Shed	96.6	95.45	95	7278	97.32
Household with Vegetable Garden	135.4	68	NA	4837	56.68
Household with Garbage Pit	63.8	49.63	76	3800	86.32

Source: Dzongkhag Health Sector

Table 2.6: Top Ten Morbidity, (2019-2023)

Disease	(Number) 2019
Common Cold (Cases)	4778
Other Disorders of Skin and Subcuyenous-tissues	5161
Diarrhea/Dysentry (Cases)	721
Other Eye Disirders (Cases)	826
Diseases of Teeth & Gums (KOO) (Cases)	31
Acute Phryngitis /Tonsilitis (Cases)	307
Peptic Ulcer Sysdrome (Cases)	1002
Other Musculo-Skeletal Disorders (Cases)	404
Other Respiratory & Nose Diseases (Cases)	1570
Work Related Injuries (Y96) (Cases)	84

Disease	(Number) 2020
Common Cold (Cases)	12346
Other Disorders of Skin and Subcuyenous-tissues	6114
Diarrhea/Dysentry (Cases)	5659
Other Eye Disirders (Cases)	5347
Diseases of Teeth & Gums (KOO) (Cases)	5170
Acute Phryngitis /Tonsilitis (Cases)	4226
Peptic Ulcer Sysdrome (Cases)	3837
Other Musculo-Skeletal Disorders (Cases)	3393
Other Respiratory & Nose Diseases (Cases)	3300
Work Related Injuries (Y96) (Cases)	3229

Disease	(Number) 2021
Common Cold (Cases)	11084
Other Disorders of Skin and Subcuyenous-tissues	7909
Diarrhea/Dysentry (Cases)	3537
Other Eye Disirders (Cases)	3538
Diseases of Teeth & Gums (KOO) (Cases)	948
Acute Phryngitis /Tonsilitis (Cases)	1427
Peptic Ulcer Sysdrome (Cases)	831
Other Musculo-Skeletal Disorders (Cases)	1694
Other Respiratory & Nose Diseases (Cases)	703
Work Related Injuries (Y96) (Cases)	338

Disease	(Number) 2022
Common Cold (Cases)	7046
Other Disorders of Skin and Subcuyenous-tissues	6765
Diarrhea/Dysentry (Cases)	5810
Other Eye Disirders (Cases)	5039
Diseases of Teeth & Gums (KOO) (Cases)	4368
Acute Phryngitis /Tonsilitis (Cases)	2292
Peptic Ulcer Sysdrome (Cases)	2236
Other Musculo-Skeletal Disorders (Cases)	2085
Other Respiratory & Nose Diseases (Cases)	1487
Work Related Injuries (Y96) (Cases)	2036

(Number)

Disease	2023
Common Cold (Cases)	...
Other Disorders of Skin and Subcutaneous-tissues	...
Diarrhea/Dysentery (Cases)	...
Other Eye Disorders (Cases)	...
Diseases of Teeth & Gums (KOO) (Cases)	...
Acute Pharyngitis /Tonsillitis (Cases)	...
Peptic Ulcer Syndrome (Cases)	...
Other Musculo-Skeletal Disorders (Cases)	...
Other Respiratory & Nose Diseases (Cases)	...
Work Related Injuries (Y96) (Cases)	...

Source: Dzongkhag Health Sector

Table 2.7: Top Ten Inpatient Hospital Mortality, (2019-2023)

(Number)	
Diseases	2019
Transport Accident	N.A
Neonatal Death	11
Other Circulatory Diseases	N.A
Meningitis/Encephalitis	N.A
Other Respiratory and Nose Diseases	N.A
ALD	N.A
Other Diseases of Digestive System	N.A
Ischaemic heart Disease	N.A
Gall Bladder Diseases	N.A

(Number)	
Diseases	2020
Transport Accident	15
Neonatal Death	8
Other Circulatory Diseases	N.A
Meningitis/Encephalitis	N.A
Other Respiratory and Nose Diseases	N.A
ALD	N.A
Other Diseases of Digestive System	N.A
Ischaemic heart Disease	N.A
Gall Bladder Diseases	N.A

(Number)	
Diseases	2021
Transport Accident	NA
Neonatal Death	5
Other Circulatory Diseases	1
Meningitis/Encephalitis	0
Other Respiratory and Nose Diseases	32
ALD	20
Other Diseases of Digestive System	71
Ischaemic heart Disease	2
Gall Bladder Diseases	2

(Number)	
Diseases	2022
Transport Accident	3
Neonatal Death	7
Cerebro-vascular Diseases	NA
Meningitis/Encephalitis	0
Other Respiratory and Nose Diseases	36
ALD	40
Other Diseases of Digestive System	69
Ischaemic heart Disease	3
Gall Bladder Diseases	2

(Number)

Diseases	2023
Transport Accident	...
Neonatal Death	...
Other Circulatory Diseases	...
Meningitis/Encephalitis	...
Other Respiratory and Nose Diseases	...
ALD	...
Other Diseases of Digestive System	...
Ischaemic heart Disease	...
Gall Bladder Diseases	...

Source: Dzongkhag Health Sector

Table 2.8: Immunization Status, (2019-2023)

(Number)

Antigen	2019	2020	2021	2022	2023
BCG	386	370	345	350	364
Measles	484	514	442	465	430
OPV3	468	547	468	468	412
DPT-Hep B2	467	547	468	469	412
OPV 0	385	378	458	339	349

Source: Annual Health Bulletin, MoH.

Table 2.9: Details of Maternal & Child Health Care Activities, (2019-2023)

(Number)

Type of care	2019	2020	2021	2022	2023
Antenatal care attendance					
1st visit	323	469	283	296	270
2nd visit	196	NA	184	1022	140
3rd visit	56	NA	33	1561	47
4th visit	397	NA	496	310	326
5+ visit	254	322	238	213	318
Deliveries attended by trained health personnel					
Home	18	0	246	12	6
Health facility	259	444	2	359	419
Post-natal care attendance					
1st visit	210	328	269	330	364
2+ visit	1169	416	378	365	345

Source: Annual Health Bulletin, MoH.

Table 2.10: Nutritional and Vitamin supplements status of Children, (2019-2023)

(Number)

Details	2019		2020		2021		2022		2023	
	New	Old	New	Old	New	Old	New	Old	New	Old
Child Attendances							196	414	332	1744
Infants: <1 Year	346	4893	444	5328	4140	345	312	3664	88	1969
Child: 1 to <5 Years	59	7,845	NA	6,436	7160	0	80	6820	211	6403
Total	405	12,738		11,764			588	10898	631	10116
Weight										
Over Weight	93		0.1		0.15		
Normal Weight	2613		97		98.71		
Under Weight	64		0		1.22		
All malnourished ¹	0		3		0.17		
Vitamin A Supplements	New	Old								
Infants: <1 Year	337	2037	458		417		447		462	
Child: 1 to <5 Years	72	4079	3165		3225		4048		2978	
PP Mother ²	465		314		282		313		310	

¹ All malnourished included over weight and under weight

² Post-partum mother

Source: Annual Health Bulletin, MoH.

Table 2.11: Number of Surgeries, (2019-2023)

Details	2019	2020	2021	2022	2023
Surgeries	0	0			
Caesarian section	0	NA	-	48	98
General abdominal	0	0	-	162	339
General others	NA	0	1419	1176	1466
Orthopaedic extremities	NA	0	140	222	157
Orthopaedic others	NA	0	10	29	279
Gynaecology	0	0	65	1073	1350
ENT	NA	0	768	1247	1515
Eye	NA	0	-	-	1350

Source: Annual Health Bulletin, MoH.

Table 2.12: Number of Family Planning Users by Methods, (2019-2023)

Family planning methods	2019	2020	2021	2022	2023
New IUD Inserted	19	10	10	27	20
Oral pills (No. of Cycles issued) ¹	3594	7284	3837	3911	3943
DMPA(No. Injected) ²	4132	5112	4096	4020	4113
Vasectomy	216	183	13	-	-
Tubectomy	307	377	20	-	-
No. of Condom issued (In pieces)	45332	50570	36184	37454	39664

¹ Oral pills = 1 user is equal to 13 cycles or 12 cycles

² DMPA = 1 user is equal to 4 injections

Source: Annual Health Bulletin, MoH.