



WORLD STATISTICS DAY

October 20, 2020



“Connecting the world with data we can trust”

Every Year, 20th October is observed as World Statistics Day. The United Nation has chosen “Connecting the world with data we can trust” as the theme for this year. This theme reflects on the importance of trust, authoritative data, innovation and the public good in National Statistical Systems. Formulation of effective plans and policies, and monitoring and evaluation of the same are not possible without high quality and timely data. As we celebrate World Statistics Day, we would like to take this opportunity to thank all our stakeholders for their

continued support and belief in building and promoting the use of statistics.

We also commend all our statisticians and data producers for their hard work, dedication and sincerity in publishing timely official statistics that is instrumental in publication of the reports and evidence based-decision making in the country.

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Royal Government of Bhutan
www.nsb.gov.bt

1. GENERAL

Area (sq. km)	38,394
Administrative Units (Nos.)	
Dzongkhags	20
Dungkhags	15
Gewogs	205
Currency	Ngultrum
National Language	Dzongkha

2. DEMOGRAPHY

(Number)			
Population by Sex	2017	2018	2019
Male	380,453	383,909	387,402
Female	346,692	350,465	354,270
Total ¹	735,553	734,374	741,672
Population by Age Group	2017	2018	2019
0 - 14	189,417	187,339	185,196
15 - 64	494,664	502,698	510,655
65+	43,064	44,338	45,822
All ages	727,145	734,375	741,673
Other Indicators ²	2017	2018	2019
Overall Sex Ratio	109.7	109.5	109.4
Population Density (person per sq. km)	18.9	19.1	19.3
Median Age of Population (years)	26.9	27.4	27.9
Ageing Index (elderly per 100 children)	22.7	23.7	24.7
Total Dependency Ratio	47.0	46.1	45.3
Child Dependency Ratio	38.3	37.3	36.3
Old Age Dependency Ratio	8.7	8.8	9.0

Note: ¹ The total population includes 8,408 Non-Bhutanese/Tourist.

² All other Socio-demographic & Economic Indicators were computed based on 727,145 persons.

Source: Population and Housing Census of Bhutan 2017 & Population projection of Bhutan, 2018-2047.

3. HEALTH

(Number)			
Infrastructure	2017	2018	2019
Hospitals	27	27	55
BHUs	208	209	186
Indigenous Dispensaries	66	65	69
Doctors	345	338	376
Sisters & Nurses	1,264	1,202	1,364
Doctors per 10,000 Persons	4.3	4.6	4.3
Persons per Hospital Bed	569	552	442
Health Coverage (%)	90	90	90
Access to Safe Drinking Water (%)	98	98.6	98.6
Births Attended by Trained Personnel (%)	96.4	96.4	96.2

4. EDUCATION

(Number)			
Schools/Students/Teachers	2018	2019	2020
Total Schools	615	684	704
Primary Schools	294	317	319
Lower Secondary Schools	63	64	61
Middle Secondary Schools	77	73	71
Higher Secondary Schools	42	73	82
Private Schools	36	38	38
Central Schools	63	64	64
Autonomous Schools	40	55	69
Institutes	25	25	24
Tertiary Institutes	19	18	18
Technical/Vocational Institutes	6	7	6
Others	1,195	1,174	1,236
Day Care Centres & ECCD	340	379	495
Extended Classroom	79	74	74
School with SEN Programme & Special Institutes	...	23	24
Continuing Education Centers	3	3	3
Monastic Education (Lobdra, Shedra etc.)	213	213	213
Non-Formal Centers	560	482	427
ENROLMENT			
Schools	165,355	165,081	168,975
Boys	81,559	81,199	82,898
Girls	83,796	83,882	86,077

Tertiary/Technical Training Institutes	18,510	19,157	16,782
Boys	10,309	10,530	8,759
Girls	8,201	8,627	8,023
Others	86,841	76,209	69,871
Day Care Centres & ECCD	8,499	8,743	8,026
Extended Classroom	1,753	1,572	1,732
Central Schools	50,296	45,345	41,134
Continuing Education	414	346	164
Day Care Centres & ECCD	8,499	8,743	8,026
School with SEN Programme & Special Institutes	798	930	870
Monastic Education (Lobdra, Shedra etc.)	10,565	4,991	4,991
Non Formal Centres	6,017	5,539	4,928
TEACHERS			
Schools	9,433	9,152	10,026
Male	5,464	5,301	5,760
Female	3,969	3,851	4,266
Tertiary/Technical Training Institutes	792	143	909
Male	566	101	635
Female	226	42	274
Others	1,308	1,340	1,378
Day Care Centres & ECCD	764	820	947
Non Formal Centres	544	520	431

5. LABOUR & EMPLOYMENT

(Number)			
Labour Force	2017	2018	2019
Total Labour Force	340,236	310,856	319,758
Male	208,053	169,329	169,103
Female	132,183	141,527	150,655
Unemployment Rate (%)	2.4	3.4	2.7
Rural	1.3	1.8	1.6
Urban	4.6	7.1	5.3
Labour Force Participation Rate (LFPR)	63.3	62.6	66.4
Total Civil Servants	28,070	28,618	30,032

6. TRANSPORT & COMMUNICATIONS

(Number)			
Transport & Communication	2017	2018	2019
All Roads (km)	18,181.3	18,282.0	18,264.1
Bridges	340	361	377
Registered Vehicles	88,227	96,307	103,814
Drukair Passengers	266,533	275,849	285,911
Telephone Connections	21,364	22,015	21,581
B-Mobile Subscribers	475,394	437,152	454,212
T-Cell Subscribers	255,229	266,402	275,027
Postal Infrastructure	88	92	91

7. ENERGY

(Number)			
Energy	2017	2018	2019
Electricity Generation (MU)	7,729.77	6,959.81	8,856.92
Sales of Energy (Million Nu.)	4,913.90	7,055.30	5,203.05
Number of Consumer	182,500	193,000	202,400
Sale of Energy from Chhukha Power Plant (Million Nu.)	5,614.18	4,618.77	5,085.05
Sale of Energy from Tala Power Plant (Million Nu.)	8,721.26	7,930.59	8,557.76
Sale of Energy from Kurichu Power Plant (Million Nu.)	654.51	631.10	651.40
Sale of Energy from Dagachu Power Plant (Million Nu.)	1,302.93	1,210.75	1,360.55
Sale of Energy from Mangdechhu Power Plant (Million Nu.)	5,345.23

8. TOURISM

(Number)			
Tourist Arrivals by Region	2017	2018	2019
All Regions	62,628	63,367	61,429
America	12,299	14,109	13,523
East Asia & Pacific	33,613	29,713	28,522
South Asia	356	448	247
Europe	16,169	18,824	18,869
Africa	106	135	128
Middle East	85	138	140
Tourist Arrivals by Season	254,704	274,097	315,599
Winter	46,751	49,722	61,771

Spring	87,324	88,109	102,230
Summer	53,158	51,706	56,080
Autumn	67,471	84,560	95,518
Revenue Earning (Mill. US \$)	79.8	85.4	88.6

Note: Tourist arrivals by region includes only the International Tourist whereas tourist arrivals by season includes both International and Regional tourist.

9. AGRICULTURE

(Number)			
Centres	2017	2018	2019
RNR Extension Centres	139	139	198
RNR Research Centres	4	4	4
Agriculture Extension Centres	40	40	4
Agriculture Seed Production Farms	8	8	8
Farm Mechanization Centres	3	3	3
Livestock Extension Centres	12	12	11
National & Dzongkhag Veterinary Hospitals	21	21	21
Regional Livestock Development Centres	4	4	4
Government Livestock Farms	20	20	14

Note: The change in Agriculture Extension Centres attributed mainly due to the merging of the Livestock & Agriculture Extension Centres as RNR Extension Centres.

10. INDUSTRIES

(Number)			
Ownership/Size/Type	2017/18	2018/19	2019/20
Ownership	22,437	24,595	23,133
Sole Proprietorship	21,372	23,372	22,086
Partnership	244	302	295
Company	749	843	685
Others	72	78	67
Size	22,437	24,595	23,133
Large Scale *	494	552	373
Medium Scale *	1,545	1,715	719
Small Scale	4,581	4,475	4,596
Cottage Scale	15,817	17,853	17,445
Type	22,437	24,595	23,133
Production & Manufacturing	2,539	3,018	2,845
Contracts	3,452	3,295	2,269
Services	16,446	18,282	18,019
Trade	21,087	28,171	25,765
Entertainment	400	359	474

Note: * The figure for the Large & Medium Scale for the year 2019/20 is based on operational/active licenses.

11. BALANCE OF PAYMENT

(In Million Nu.)			
Trade	2016/17	2017/18	2018/19
Exports cif	37297	41413	47487
Imports cif	66996	71641	69112
Trade Balance	(29,699.0)	(30,227.0)	(21,625.0)
Money Reserves (US \$)	1,103.76	1,111.30	1,064.77
Exchange Rate (Nu. Per US\$)			
Year	2017	2018	2019
Calendar Year	65.10	68.40	70.35
Year	2016/17	2017/18	2018/19
Fiscal Year	66.43	65.09	70.58

12. NATIONAL ACCOUNTS

(In Million Nu.)			
Indicators	2017	2018	2019
GDP at Current Market Price	159,571.70	167,339.97	178,201.89
Gross National Income (GNI)	145,712.30	152,281.39	162,037.05
Agriculture, Livestock & Forestry Share to GDP (%)	15.03	15.99	15.82
GDP Real Growth (%)	4.65	3.06	5.46
GDP Per Capita (In Nu.)	216,941.13	227,867.50	240,270.48
Final Consumption Expenditure	112,807.65	129,657.14	139,690.17

13. PUBLIC FINANCE

(In Million Nu.)			
Revenue	2016/17	2017/18	2018/19
Revenue	29,713.60	36,871.37	34,707.67
Tax	21,564.47	27,107.90	27,171.15
Non-tax	8,149.13	9,763.48	7,536.52
Grants	12,986.75	14,847.07	10,516.48
Total Expenditure	49,966.61	56,331.36	44,054.13

14. CONSUMER PRICE INDICES

(In Million Nu.)			
Consumer Price Index	2017	2018	2019
Annual Average Inflation Rate (%)	4.96	2.72	2.73
Purchasing Power of Ngultrum (PPN) 2012 = Nu. 100	76.22	74.20	72.23