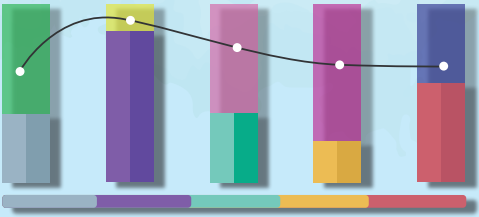
Statistical Pocketbook 2024



Bangladesh Bureau of Statistics (BBS)
Statistics and Informatics Division (SID)
Ministry of Planning
Government of the People's Republic of Bangladesh

Statistical Pocketbook 2024

Bangladesh Bureau of Statistics
Statistics and Informatics Division
Ministry of Planning
www.bbs.gov.bd

This book or any portion thereof cannot be copied, microfilmed or reproduced for commercial purposes.
Data therein can, however, be used & published with acknowledgement of their sources.

Published: June 2025
ISBN-978-984-475-376-1

COMPLIMENTARY

Published by Bangladesh Bureau of Statistics
Printed at Bangladesh Bureau of Statistics Press

Director General
Bangladesh Bureau of Statistics

Preface

The present issue of Statistical Pocketbook 2024 is the 47th edition in its series. Bangladesh Bureau of Statistics (BBS) has been doing this small-scale statistical reference book annually since 1978. This publication attempts to portray a wide spectrum of socio-economic, demographic and environmental data of Bangladesh in a systematic manner. It is really an important and efficient statistical reference book to know and understand about Bangladesh. The current edition covers the period: the financial year 2023-24 and the calendar year 2024.

The compilation is based on information gathered through periodic statistical censuses and surveys as well as from administrative data maintained by various ministries, divisions, departments, organizations etc. Brief note on coverage and data sources wherever possible have also been provided for the benefit of the users. This publication is also available at www.bbs.gov.bd.

It is a challenge for us to prepare this publication with the available data from secondary sources in time and suitable form. I wish to express my appreciation to all concerned agencies for providing required data on time and valuable cooperation.

My deep gratitude and thanks to honorable Secretary, Statistics and Informatics Division (SID) and the other officials of SID for their guidance and final review of the book. I appreciate efforts of the members of Editorial Committee of BBS headed by DDG, BBS. I would like to give thanks all officials of National Accounting Wing, BBS for collecting data from secondary sources and preparing the manuscript.

I hope this publication would be able to embrace the needs of policy makers, planners, researchers for formulating sound, sustainable and evidence based socio-economic development strategy.

Comments and suggestions on this publication would be appreciated.

Dhaka
June 2025

Mohammed Mizanur Rahman

Abbreviations

ADP	:	Annual Development Programme
BANBEIS	:	Bangladesh Bureau of Educational Information and Statistics
BBS	:	Bangladesh Bureau of Statistics
BCF	:	Billion Cubic Feet
BCIC	:	Bangladesh Chemical Industries Corporation
BDT	:	Bangladeshi Taka
BIWTA	:	Bangladesh Inland Water Transport Authority
BPC	:	Bangladesh Petroleum Corporation
BPDB	:	Bangladesh Power Development Board
BRTA	:	Bangladesh Road Transport Authority
BREB	:	Bangladesh Rural Electrification Board
CIF	:	Cost, Insurance and Freight
C. N. G.	:	Compressed Natural Gas
CPI	:	Consumer Price Index
DESCO	:	Dhaka Electric Supply Company Limited
DMBs	:	Deposit Money Banks
DPDC	:	Dhaka Power Distribution Company Limited
FOB	:	Free on Board
GDP	:	Gross Domestic Product
GMT	:	Greenwich Mean Time
GNI	:	Gross National Income
HIES	:	Household Income and Expenditure Survey
IMED	:	Implementation Monitoring and Evaluation Division
kWh	:	Kilowatt hours
LDC	:	Least Developed Country
MP	:	Member of Parliament
MT	:	Metric Ton
MkWh	:	Million Kilowatt hours
MW	:	Megawatt
MWh	:	Megawatt hours
Petrobangla	:	Bangladesh Oil, Gas & Mineral Corporation
RHD	:	Roads and Highways Department
RMG	:	Ready-made Garments
SDG	:	Sustainable Development Goals
SMI	:	Survey of Manufacturing Industries
TFR	:	Total Fertility Rate
UN	:	United Nations
USD	:	United States Dollar
WHO	:	World Health Organization
WZPDCL	:	West Zone Power Distribution Company Limited

Chapter I
Bangladesh: Country Profile

Basic Information about Bangladesh

Official Name	:	The People's Republic of Bangladesh
State Religion	:	Islam (Hinduism, Buddhism, Christianity and other religions are entitled with equal status and equal right).
State Language	:	Bangla
National Anthem	:	The first ten lines of the song "Amar Sonar Bangla" [My Bengal of Gold], written by Nobel Laureate Rabindranath Tagore.
National Flag	:	
National Emblem	:	
Capital	:	Dhaka
Nationality	:	Bangladeshi
Name of Currency	:	Bangladeshi Taka (BDT)
Geographical Location	:	North Latitude - Between 20º 34' and 26º38' East Longitude - Between 88º01' and 92º41'
Boundary	:	North: India, South: Bay of Bengal, West: India, East: India and Myanmar
Area	:	56977 sq. miles or 147570 sq. km
Administrative Units	:	Division: 8, District: 64, City Corporation: 12, Municipalities: 330, Upazila: 495, Union: 4577
Population	:	172.92 Million
Territorial Water	:	200 nautical miles
Standard Time	:	GMT+6 hours
Main Rivers	:	Padma, Meghna, Jamuna, Brahmaputra, Teesta, Surma, Karnaphuli etc.
Main Crops	:	Paddy, Jute, Wheat, Pulses, Maize, Oil Seeds, Spices, Vegetables etc.
Main Fruits	:	Jackfruit, Banana, Mango, Coconut etc.

Main Industries	:	Ready-made Garments, Textiles, Chemical/Organic Fertilizers, Pharmaceuticals, Jute and Jute Goods, Tea Processing, Paper and Newsprints, Cement, Light Engineering, Sugar, Leather goods, Food, Fish, Poultry etc.
Main Minerals	:	Natural Gas, Coal, Limestone, White Clay, Silica Sand, Mineral Sand, Stone etc.
Major Exports	:	Ready-made Garments and Knitwear, Frozen Fish, Jute and Jute Goods, Pharmaceutical Products, Tea, Leather Products, Handicrafts, Chemicals etc.
Ports	:	a) Sea ports: Chattogram, Mongla and Payra. b) Inland river ports: Dhaka, Narayanganj, Barishal, Chandpur, Khulna, Baghabari, Patuakhali, Narsingdi, Aricha, Nagarbari, Daulatdia, Tongi, Mawya, Char-Janajat, Ashuganj-Bhairab Bazar, Bhola, Barguna, Nawyapara, Munshiganj, Chatak, Meghna Ghat, Cox's Bazar. c) International airport: Hazrat Shahjalal International Airport (Dhaka), Shah Amanat International Airport (Chattogram), and Osmani International Airport (Sylhet). d) Domestic airport: Cox's Bazar Airport, Shah Makhdum Airport (Rajshahi), Jashore Airport, Saidpur Airport, Barishal Airport.

Chapter II
Population & Housing

Area, 2022[a] (in sq. km.)

147570

Population, 2023[b] (in million)

Total: 172.92
Male: 84.85
Female: 88.07

Average Annual Growth Rate of Population, 2023[c] (%)

1.12

Density, 2023[d] (per sq. km.)

1171

Sex Ratio, 2023[e] (males per 100 females)

96.30

Household, 2023[f] (HH) Size

4.2

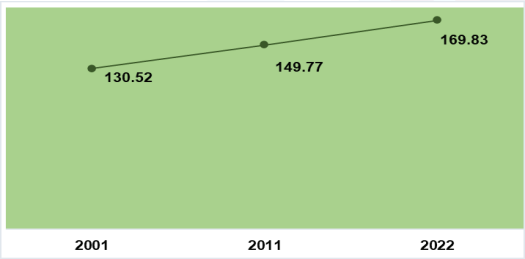
Source: a. Population and Housing Census 2022, BBS
b, c, d, e & f. Sample Vital Registration System (SVRS) 2023, *BBS*

2.1 Population Profile

Population (in million)	172.92
Average Annual Growth Rate	1.12
Sex Ratio (males per 100 females)	96.30
Density (per sq. km)	1171

Source: Sample Vital Registration System (SVRS) *2023, BBS*

Figure 2.1: Population (in million) by Census Year



Source: Population and Housing Census 2022, BBS

2.2 Estimated Population (in million) by Sex: 1 July 2023

Indicator	2021	2022	2023
Total	170.07	171.74	172.92
Male	84.24	84.80	84.85
Female	85.83	86.94	88.07

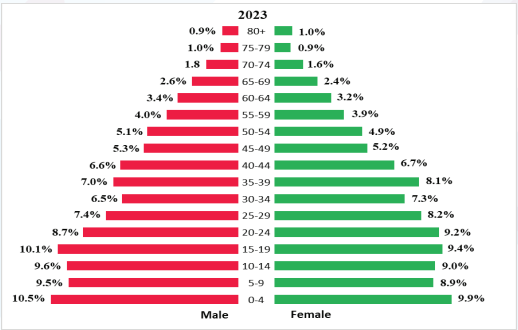
Source: Sample Vital Registration System (SVRS) 2023, BBS

2.3 Administrative Units and Population by Division

Division	Administrative Units[a] (No.)		Enumerated Population[b]	Adjusted Population[b]
	District	Upazila		
Barishal	06	42	9100104	9325818
Chattogram	11	104	33202357	34178581
Dhaka	13	89	44215759	45643915
Khulna	10	59	17415924	17813957
Mymensingh	04	35	12225449	12637524
Rajshahi	08	67	20353116	20794023
Rangpur	08	58	17610955	18020073
Sylhet	04	41	11034952	11415021
Bangladesh	**64**	**495**	**165158616**	**169828912**

Source: a. Local Government Division (as of December 2022) b. Population and Housing Census 2022, BBS

Figure 2.2: Population Pyramid (%)



Source: Sample Vital Registration System (SVRS) *2023, BBS*

2.4 Household Characteristics

Indicator	2021	2022	2023
Household (HH) Size	4.3	4.2	4.2
Headship (%)			
Male Headed HH	84.0	82.6	81.1
Female Headed HH	16.0	17.4	18.9
Source of Electricity (%)			
National Grid	96.86	97.14	97.54
Solar	2.25	2.02	1.81
Others (generator, biogas etc.)	0.13	0.09	0.09
No Electricity	0.76	0.75	0.56

Source: Sample Vital Registration System (SVRS) *2023, BBS*

Chapter III
Demography, Health and Nutrition

Total Fertility Rate, 2023[a]
(per woman aged 15-49)

Total: 2.17
Rural: 2.31
Urban: 1.78

Infant Mortality Rate, 2023[b]
(per 1000 live births)

Both Sex: 27
Male: 30
Female: 24

Maternal Mortality Ratio, 2023[c]
(per 100000 live births)

Total: 136
Rural: 157
Urban: 56*

** Sample size for the urban areas was not adequate enough to generate the indicator with desired precision level.*

Life Expectancy at Birth, 2023[d]
(years)

Both Sex: 72.3
Male: 70.8
Female: 73.8

Disability,2021[e]
Persons with at least One Disability (%)

Both Sex: 2.80
Male: 3.29
Female: 2.34

Average Calorie Intake, 2022[f]
(K. calorie per capita per day)

Total: 2393.0
Rural: 2424.2
Urban: 2324.6

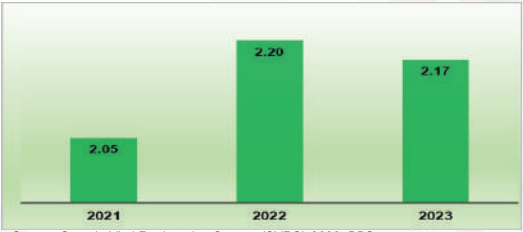
Source: a, b, c & d. Sample Vital Registration System (SVRS) *2023, BBS*
e. Report on National Survey on Persons with Disabilities 2021, BBS
f. Household Income and Expenditure Survey (HIES) 2022, *BBS*

3.1 Fertility

Indicator	2021	2022	2023
Crude Birth Rate (per 1000 population)	18.8	19.8	19.4
Total Fertility Rate (per woman aged 15-49)	2.05	2.20	2.17
General Fertility Rate (per 1000 women aged 15-49)	66	70	68
Gross Reproduction Rate (per women aged 15-49)	0.99	1.07	1.07
Net Reproduction Rate (per woman aged 15-49)	0.98	1.07	1.06

Source: Sample Vital Registration System (SVRS) *2023*, *BBS*

Figure 3.1: Total Fertility Rate (per woman aged 15-49)



Source: Sample Vital Registration System (SVRS) *2023*, *BBS*

3.2 Life Expectancy at Birth (years)

Sex	2021	2022	2023
Both Sex	72.3	72.4	72.3
Male	70.6	70.8	70.8
Female	74.1	74.2	73.8

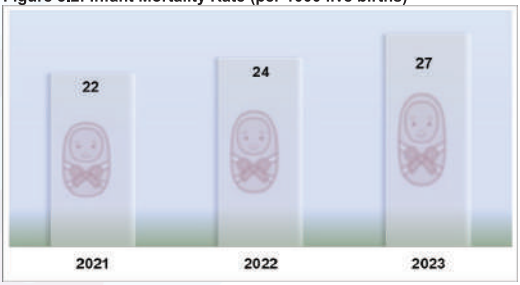
Source: Sample Vital Registration System (SVRS) *2023*, *BBS*

3.3 Mortality

Indicator	2021	2022	2023
Crude Death Rate (per 1000 population)	5.7	5.8	6.1
Infant Mortality Rate (per 1000 live births)	22	24	27
Neo-natal Mortality Rate (per 1000 live births)	16	16	20
Post-Neo-natal Mortality Rate (per 1000 live births)	6	8	7
Child Death Rate (per 1000 children aged 1-4 years)	1.6	1.8	1.4
Under 5 Mortality Rate (per 1000 live births)	28	31	33

Source: Sample Vital Registration System (SVRS) *2023*, *BBS*

Figure 3.2: Infant Mortality Rate (per 1000 live births)



Source: Sample Vital Registration System (SVRS) *2023, BBS*

3.4 Marital Indicators

Indicator	2021	2022	2023
Crude Mariage Rate (per 1000 population)	13.5	18.1	15.7
Mean Age at First Marrige			
Male	24.3	24.0	24.2
Female	18.7	18.4	18.4
Mean Age at Marrige			
Male	25.3	25.3	25.4
Female	19.1	18.8	18.8
Marital Status of Population Aged 10+ (%)			
Both Sex			
Never Married	30.6	28.7	28.6
Currently Married	62.5	63.9	63.9
Widowed/ Divorced/ Separated	6.9	7.4	7.5
Male			
Never Married	37.5	35.8	35.8
Currently Married	60.8	62.3	62.2
Widower/ Divorced/ Separated	1.7	1.9	2.0
Female			
Never Married	23.9	21.9	21.7
Currently Married	64.2	65.5	65.6
Widow/Divorced/Separated	11.9	12.6	12.7

Source: Sample Vital Registration System (SVRS) 2023, *BBS*

3.5 Average Calorie Intake

K. calorie per capita per day)

	HIES 2016	HIES 2022
Total	2210.4	2393.0
Rural	22 40.2	2424.2
Urban	2130.7	2324.6

Source: Household Income and Expenditure Survey (HIES) 2022, BBS

3.6 Underweight, Stunting and Wasting Prevalence

Indicator	Description	2012-13	2019
Underweight prevalence	Percentage of children under age 5 who fall below a) minus two standard deviations (moderate and severe) b) minus three standard deviations (severe) of the median weight for age of the WHO standard	a) 31.9 b) 8.8	a) 22.6 b) 5.2
Stunting prevalence	Percentage of children under age 5 who fall below a) minus two standard deviations (moderate and severe) b) minus three standard deviations (severe) of the median height for age of the WHO standard	a) 42.0 b) 16.4	a) 28.0 b) 8.8
Wasting prevalence	Percentage of children under age 5 who are above a) minus two standard deviations (moderate and severe) b) minus three standard deviations (severe) of the median weight for height of the WHO standard	a) 9.6 b) 1.6	a) 9.8 b) 2.3

Source: Multiple Indicator Cluster Survey 2019, *BBS*

3.7 Disability Indicators 2021

Indicators	Total	Male	Female
Persons with at least One Disability (%)			
Total	**2.80**	**3.29**	**2.34**
Rural	2.92	3.45	2.38
Urban	2.45	2.71	2.18
Disability by Category (%)			
Autism or Autism Spectrum Disorder	0.04	0.05	0.03
Physical Disability	1.19	1.49	0.90
Mental Illness Leading to Disability	0.24	0.28	0.19
Visual Disability	0.39	0.43	0.37
Speech Disability	0.11	0.14	0.09
Intellectual Disability	0.14	0.16	0.12
Hearing Disability	0.19	0.19	0.20
Cerebral Palsy	0.06	0.07	0.06
Down Syndrome	0.03	0.04	0.03
Deaf-blindness	0.10	0.01	0.01
Multiple Disability	0.26	0.38	0.30
Other Disability	0.05	0.06	0.03

Source: Report on National Survey on Persons with Disabilities, BBS

Chapter IV
Water and Sanitation

Safely Managed Drinking Water Source, 2023 (%)

71.2

Basic Sanitation Coverage, 2023 (%)

69.7

Handwashing Facility with Soap and Water, 2023 (%)

65.2

Improved Sanitation Facility, 2023 (%)

93.6

Surface Drinking Water Source, 2023 (%)

1.49

Shared Toilet, 2023 (%)

25.9

Source: Sample Vital Registration System (SVRS) 2023, BBS

4.1 Water and Sanitation Facility to Household over Last Three Years

(%)

Indicators	2021	2022	2023
Access to Drinking Water			
Safely Managed	68.51	70.43	71.22
Basic	15.79	15.08	14.63
Limited	82.45	83.09	83.70
Unimproved	0.35	0.35	0.18
Surface Water	1.40	1.48	1.49
Access to Sanitation Facility			
Safely Managed	-	-	45.02
Basic	67.58	68.29	69.68
Limited	22.04	24.22	23.95
Unimproved	5.18	6.33	5.43
Open Defection	0.89	0.77	0.94
Shared Toilet	25.0	26.6	25.9
Improved Toilet Facilities	89.54	92.51	93.63
Hand washing			
Having Both Soap and Water	58.9	63.2	65.2
Having Only Soap	1.8	1.3	1.2
Having Only Water	17.6	16.3	16.2
No Facility/ No Soap and Water	21.8	19.2	17.4

Source: Sample Vital Registration System (SVRS) 2023, BBS

Chapter V
Education

Literacy Rate, 2023[a]
(7 years and above) (%)

Both Sex: 77.9
Male: 80.1
Female: 75.8

Completion Rate in Primary Education,2023[b] (%)

86.85

Gross Enrolment Ratio in Primary Education, 2023[c]

104.53

Gross Enrolment Ratio in Secondary Education, 2023[d]

74.81

Student-Teacher Ratio in Primary Education, 2023[e]

30

Dropout Rate in Primary Education, 2023[f] (%)

13.15

Source: a. *Sample Vital Registration System (SVRS) 2023*, *BBS*
b, c, d, e & f. BANBEIS 2023

5.1 Number of Educational Institutions 2023

Institutions	Public	Private	Total
Primary Education	65567	49063	11463
Secondary Education (School)	628	18340	18968
English Medium School	-	123	123
School & College	63	1417	1480
College Education	637	2704	3341
Madrasah Education	3	9256	9259
Technical & Vocational (Independent)	317	2230	2547
Teacher Education	94	115	209
Professional Education	130	712	842
University Education[a]	55	114	169

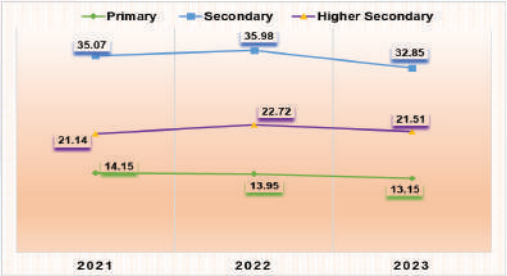
a. Two International Universities are not included, Source: BANBEIS

5.2 Student-Teacher Ratio

Level	2021	2022	2023
Primary Education	31	33	30
Secondary Education (School)	38	36	33
College	38	38	42
Madrasah	24	23	23
University	40	33	32

Source: BANBEIS

Figure 5.1: Dropout Rate (%)



Source: BANBEIS

5.3 Education Completion Rate (%)

Level	2021	2022	2023
Primary	85.85	86.05	86.85
Secondary	64.34	64.02	-
Higher Secondary	78.86	77.28	-

Source: BANBEIS

5.4 Gross Enrolment Ratio

Level	2021	2022	2023
Primary	105.72	110.48	104.53
Secondary	75.52	76.10	74.81
Higher Secondary	48.79	47.70	57.20
Tertiary	20.19	18.66	20.18

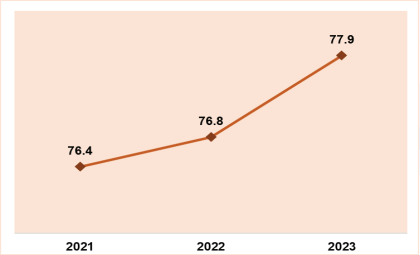
Source: BANBEIS

5.5 Net Enrolment Rate (%)

Level	2021	2022	2023
Primary	97.42	97.56	97.76
Secondary	70.25	73.76	72.20
Higher Secondary	40.54	44.42	51.90

Source: BANBEIS

Figure 5.2: Literacy Rate (7 years and above) (%)



Source: Sample Vital Registration System (SVRS) 2023, BBS

Chapter VI
Macroeconomics

GDP, 2023-24[a] (in billion USD)

450

Per Capita Income, 2023-24[b] (in USD)

2738

Inflation rate, 2023-24[c] (%)

9.73

Foreign Exchange Reserve, 2023-24[d] (in billion USD)

26.71

Poverty Rate, 2022[e]

18.7

Export of Ready-made Garments, 2023-2024[f] (in million USD)

36151.31

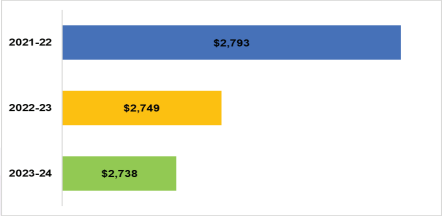
Source: a, b & c. National Accounting Wing, BBS
d. Bangladesh Bank
e. Household Income and Expenditure Survey 2022, BBS
f. *Bangladesh Garments Manufacturers & Exporters Association (BGMEA)*

6.1 Gross Domestic Product (GDP) and Gross National Income (GNI)

Item		2022-23	2023-24
GDP at current prices (in million BDT)		44908417	50026537
GDP at current prices (in million USD)		451534	450461
GDP at constant prices (in million BDT)		32104329	33460178
GDP at constant prices (in million USD)		322795	301280
GDP growth rate at constant prices		5.78	4.22
GNI at current prices (in million BDT)		46700802	52180810
GNI at current prices (in million USD)		469556	469859
Per capita GDP at current prices (in USD)		2643	2625
Per capita Income (in USD)		2749	2738

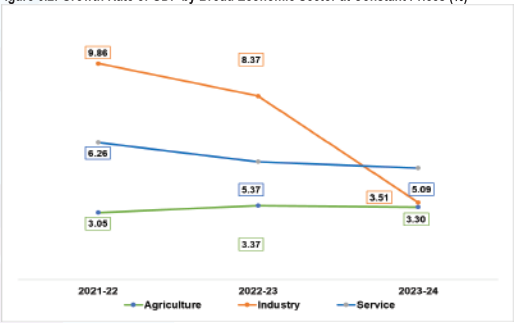
Source: National Accounting Wing, BBS

Figure 6.1: Per Capita Income by year (USD)



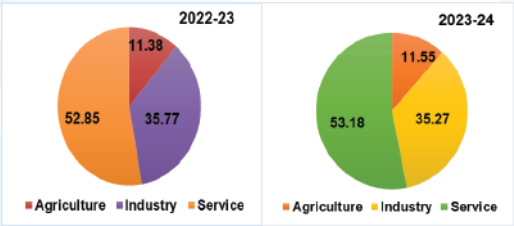
Source: National Accounting Wing, BBS

Figure 6.2: Growth Rate of GDP by Broad Economic Sector at Constant Prices (%)



Source: National Accounting Wing, BBS

Figure 6.3: Sectoral Share of GDP at Current Prices



Source: National Accounting Wing, BBS

6.2 Investment and Savings at Current prices

(in million BDT)

Item	2021-22		2022-23		2023-24	
	Amount	As % of GDP	Amount	As % of GDP	Amount	As % of GDP
Total Investment	12728269	32.05	13899694	30.95	15358392	30.70
Private	9736710	24.52	10860801	24.18	11984605	23.96
Public	2991559	7.53	3038893	6.77	3373787	6.74
Gross Domestic Savings	10018414	25.22	11568190	25.76	11984947	23.96
Gross National Savings	11656922	29.35	13448006	29.95	14215540	28.42

Source: National Accounting Wing, BBS

6.3 Development Expenditure by ADP Sectors

(in million BDT)

Sectors	2021-22	2022-23	2023-24
1. General Public Services	19905	16232	15849
2. Defence	9973	10681	8212
3. Public Order and Safety	28107	20902	27509
4. Industrial and Economic Services	74307	49665	54083
5. Agriculture	67588	73213	94771
6. Power and Energy	424398	427963	439244
7. Transport and Communication	557238	568013	495477
8. Local Government and Rural Development	150422	175065	189172
9. Environment, Climate Change (CC) and Water Resources (WR)	88258	98528	134915
10. Housing and Community Amenities	228050	225621	241752
11. Health	133623	86096	91800
12. Recreation, Culture and Religion	25952	38110	24666
13. Education	159804	141727	139665
14. Science and IT	22599	24082	36381
15. Social Protection	17101	33075	23932
Block Allocation	29160	25896	33758
Total	2036485	2014868	2051184

Note: Data are based on revised ADP.
Source: Implementation Monitoring and Evaluation Division (IMED)

6.4 Public Gross Fixed Capital Formation by Type

(in million BDT)

Item	2021-22	2022-23	2023-24
1.Building Construction	2417799	2484741	2764440
2.Land Improvement & Plantation	10035	11292	12878
3. Machinery and Equipment	464213	436702	494390
4. Research and Development	54574	56110	52560
5. Computer Software and Database	44348	49068	49198
6. Entertainment, Literary or Artistic Originals	590	980	320
7. Acquisitions less Disposable of Valuables	-	-	-
Total	**2991559**	**3038893**	**3373787**

Source: National Accounting Wing, BBS

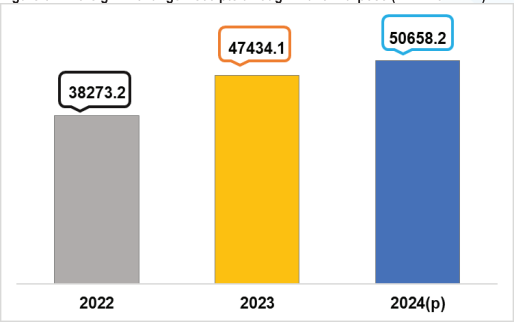
6.5 Revenue Earnings and Public Expenditure

(in Crore BDT)

	2021-22	2022-23	2023-24
Revenue	334642	366658	409812
Tax Revenue	299585	327725	369776
Non-Tax Revenue	35056	38933	40037
Total Expenditure	518188	573857	611392
Operating Expenditure	325682	369864	412171
Development Expenditure	195173	205158	209090
Other Expenditure (Net)	-2667	-1165	-9869
As Percentage of GDP			
Revenue	8.43	8.16	8.19
Tax Revenue	7.54	7.30	7.39
Non-Tax Revenue	0.88	0.87	0.80
Total Expenditure	13.05	12.78	12.22
Operating Expenditure	8.20	8.24	8.24
Development Expenditure	4.91	4.57	4.18
Other Expenditure	-0.07	-0.03	-0.20

Note: Data are based on actual budget. Other expenditure includes net outlay for food account operation, loans and advances. Source: 1) Finance Division 2) National Accounting Wing, BBS

Figure 6.4: Foreign Exchange Receipts through Travel Purpose (in million BDT)



Note: 'p' denotes provisional, Source: Bangladesh Bank

6.6 Export Earnings from Ready-made Garments (RMG)

	2021-22	2022-23	2023-24
Export of RMG (in million USD)	42613.2	38142.1	36151.3
Share of RMG to National Export (%)	81.82	82.15	81.29

Source: Bangladesh Garments Manufacturers & Exporters Association (BGMEA)

6.7 Selected Banking Statistics

(in million BDT)

	2022-23	2023-24
Total Money Supply (M1)	4918879	5009268
Bank Advances (DMBs)	14728094	16211815
Bank Deposits (with DMBs)	16979759	18624084
Net Foreign Assets	3167283	2911290
Remittances	2150736	2661622
Foreign Exchange Reserve (Gross) (Mill. USD)	31203.0	26714.2
Exchange Rate (Period Average) Taka Per USD	99.46	111.00
Exchange Rate (End Period) Taka per USD	106.00	118.00

Source: Bangladesh Bank

6.8 Foreign Trade Statistics

(in million BDT)

	2021-22	2022-23	2023-24
Total Imports (CIF)	8939518	9195348	9356468
Total Export (FOB)	4571354	5631729	6325088
Balance of Trade	-4368164	-3563619	-3031380
As Percentage of GDP			
Total Imports (CIF)	22.51	20.71	18.70
Total Export (FOB)	11.51	12.67	12.64
As Percentage of Total Imports			
Consumer Goods	11.28	13.19	12.37
Material for Consumer Goods	78.74	76.44	78.66
Capital Goods	9.29	9.48	8.36
Materials for Capital Goods	0.68	0.88	0.61

Source: National Accounting Wing, BBS

6.9 Consumer Price Index (CPI) & Inflation Rate (National)

CPI Classification	*(Base: 2005-06=100)*	*(Base: 2021-22=100)*	
	2021-22	2022-23	2023-24
General index	306.18	109.02	119.63
Inflation	6.15	9.02	9.73
Food index	332.86	108.71	120.30
Inflation	6.05	8.71	10.65
Non-food index	271.98	109.39	119.08
Inflation	6.31	9.39	8.86

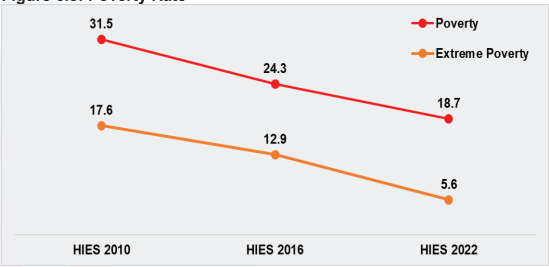
Source: National Accounting Wing, BBS

6.10 LDC Graduation Status of Bangladesh

Indicators	Index		Graduation Threshold
	UN Review (2024)	Current Status (Jan 2025)	
1. Per capita GNI (3 years avg.)	$2,684	$2,743	≥$1306
2. Human Assets Index (HAI)	77.5	77.1	≥66
2.1 Health Index	77.0	75.8	
2.1.1 Under-five mortality rate	88.6	86.1	
2.1.2 Prevalence of stunting	52.2	52.2	
2.1.3 Maternal mortality rate	90.1	89.0	
2.2 Education Index	78.1	78.4	
2.2.1 Lower secondary education completion rate	67.6	67.7	
2.2.2 Adult literacy rate	66.5	67.5	
2.2.3 Gender parity index for lower secondary education completion	100.0	100.0	
3. Economic and Environmental Vulnerability Index (EVI)	21.9	21.8	≤32
3.1 Economic Vulnerability Index	22.2	21.9	
3.1.1 Share of agriculture, forestry and fishing in GDP	18.8	17.8	
3.1.2 Remoteness and landlockedness	33.5	33.5	
3.1.3 Merchandise export concentration	31.0	31.0	
3.1.4 Instability of exports of goods and services	5.5	5.5	
3.2 Environmental Vulnerability Index	21.7	21.7	
3.2.1 Share of population living in low elevated coastal zones	23.9	23.9	
3.2.2 Share of population living in drylands	0.0	0.0	
3.2.3 Instability of agricultural production	7.1	7.1	
3.2.4 Victims of disasters (%)	55.6	55.6	

Source: Department of Economic and Social Affairs, United Nations

Figure 6.5: Poverty Rate



Note: HIES 2022 poverty estimates are not strictly comparable with the previous rounds of HIES estimates. Because in HIES 2022, the substantial developments complied while execution and comprehensiveness of the food and non-food items (COICOP) covered in the questionnaire.
Source: Household Income and Expenditure Survey 2022, BBS

Chapter VII
Labour and Employment

Labour Force, 2023[a] (in million)

Both Sex: 73.45
Male: 48.12
Female: 25.33

Labor Force Participation Rate, 2023[b] (%)

Both Sex: 60.9
Male: 80.7
Female: 41.5

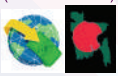
Unemployment Rate, 2023[c] (%)

3.35

Employment by Broad Economic Sector, 2023[d] (%)

Agriculture: 44.4
Industry: 17.3
Service: 38.3

Overseas Remittance, 2023-24[e] (in million USD)



23912.22

Working Children, 2022[f] (in million)

3.54

Source: a, b, c & d. Labour Force Survey (LFS) 2023, BBS
e. Bangladesh Bank, f. National Child Labour Survey (NCLS) 2022, BBS

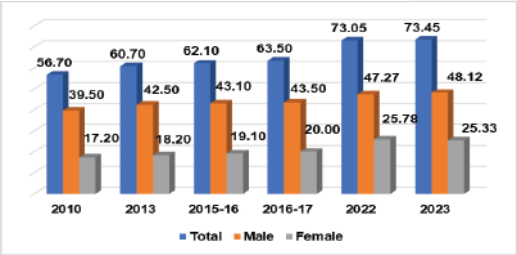
7.1 Labour Statistics

(in million)

Indicators	2016-17	2022	2023
Labour Force (15 years and above)	63.5	73.05	73.45
Employed Population (15 years and above)	60.8	70.47	70.98
Unemployed Population	2.7	2.58	2.46
Not in Labour Force	45.5	46.32	47.17
Unpaid Family Worker	7.2	4.78	-
Unemployment Rate (%)	4.2	3.53	3.35
Labour Force Participation Rate (%)	58.2	61.20	60.9
Female Labour Force Participation Rate (%)	36.3	42.77	41.5

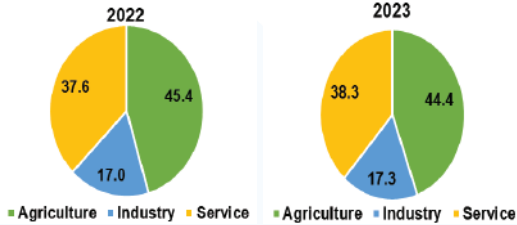
Source: Labour Force Survey (LFS) 2023, BBS

Figure 7.1: Labour Force (in Million)



Note: 'p' denotes provisional, Source: Labour Force Survey (LFS) 2023, BBS

Figure 7.2: Employed by Broad Economic Sector (%)



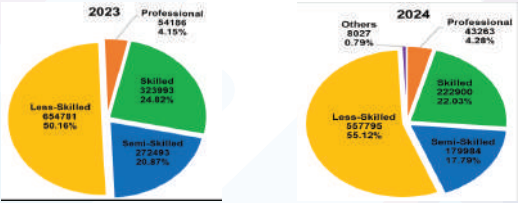
Note: 'p' denotes provisional, Source: Labour Force Survey (LFS) 2023, BBS

7.2 Country-wise Overseas Employment

Country	2022	2023	2024
KSA	612418	497674	628564
Oman	179612	127883	358
UAE	101775	98422	47166
Singapore	64383	53265	56878
Malaysia	50090	351683	93632
Qatar	24447	56148	74422
Kuwait	20422	36548	33031
Jordan	12231	8626	15413
Italy	7594	16879	1164
South Korea	5910	4996	3038
Mauritius	5484	1201	7
Brunei	1850	1081	205
UK	942	10383	3550
Lebanon	858	2594	4225
Japan	508	967	1088
Sudan	373	270	55
Libya	172	367	782
Iraq	64	92	68
Egypt	35	39	-
Bahrain	10	1	-
Others	24196	36334	48323
Misc. Clearance	22499	-	-
Total	**1135873**	**1305453**	**1011969**

Source: Bureau of Manpower, Employment and Training (BMET)

Figure 7.3: Category-wise Overseas Employment



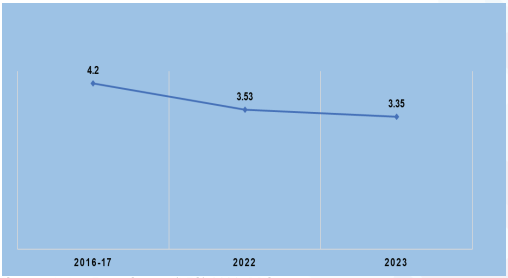
Source: Bureau of Manpower, Employment and Training (BMET)

7.3 Overseas Employment and Remittances

	2021-22	2022-23	2023-24
Employment	988910	1137931	1197128
Remittance (Million US$)	21031.68	21610.73	23912.22
Remittance (Crore Tk.)	181580.54	215073.61	266162.18

Source: Bangladesh Bank & Bureau of Manpower, Employment and Training (BMET)

Figure 7.4: Unemployment Rate



Source: Labor Force Survey (LFS) 2023, BBS

7.4 Employed Population aged 15 and above by Occupation and Sex, 2022 (%)

	Male	Female	Total
Managers	2.16	0.27	1.51
Professionals	5.03	4.33	4.78
Technicians and Associate Professionals	4.16	0.67	2.96
Clerical Support Workers	1.25	0.36	0.94
Service and Sales Workers	20.63	2.38	14.33
Skilled Agricultural, Forestry and Fisheries Workers	25.81	74.77	42.71
Craft and Related Trade Workers	16.61	10.59	14.53
Plant and Machine Operators, and Assemblers	11.32	0.79	7.69
Elementary Occupations	12.72	5.83	10.34
Other Occupations	0.31	0.01	0.21
Total	100	100	100

Source: Labor Force Survey (LFS) 2023, BBS

7.5 Quarterly Labour Force (QLF)

	2023			2024 (p)		
	Q2	Q3	Q4	Q1	Q2	Q3
Labour force (million)						
Total	**73.19**	**73.43**	**73.45**	**73.75**	**72.28**	**70.06**
Male	48.18	47.99	48.02	48.45	48.08	47.49
Female	25.01	25.44	25.43	25.30	24.24	22.57
Employed population (million)						
Total	**70.72**	**71.00**	**71.11**	**71.16**	**69.64**	**67.51**
Male	46.52	46.39	46.44	46.71	46.19	45.77
Female	24.20	24.61	24.67	24.45	23.45	21.74
Employed by broad economic sector (%)						
Agriculture	44.13	43.97	44.74	44.73	44.40	43.90
Industry	17.15	17.04	17.56	17.92	17.69	16.80
Service	38.72	38.99	37.70	37.35	37.91	39.30
Unemployment rate (%)						
Total	**3.37**	**3.30**	**3.18**	**3.51**	**3.65**	**3.64**
Male	3.43	3.33	3.28	3.59	3.85	3.62
Female	3.25	3.25	2.98	3.36	3.26	3.68

Note: 'p' denotes provisional, Source: Labor Force Survey (LFS) 2023, BBS

7.6 Child Labour, 2022 (%)

	2013	2022
Working Children (5-17 years) (million)	3.45	3.54
a) Children not in child labour	1.75	1.76
b) Children in child labour	1.70	1.78
i) Hazardous child labour	1.28	1.07
ii) Non-hazardous child labour	0.42	0.71
Proportion of working children (%)	8.7	8.9
Proportion of child labour (%)	4.3	4.4
Proportion of hazardous child labour (%)	3.2	2.7

Source: National Child Labour Survey (NCLS) 2022, BBS

Chapter VIII
Agriculture

Cropped Area, 2021-22[a]
(in thousand acres)

39296

Agriculture labour Households, 2019[b] (%)

25.88

Production of Rice, 2023-24[c]
(in thousand metric tons)

40697

Fish Production, 2023-24[d]
(in thousand metric tons)

5018.48

Livestock, 2023-24[e] (in million)

453.60

Production of Eggs, 2023-24[f]
(in million)

23.75

Source: a, b & c. Agriculture Wing, BBS,
d. Department of Fisheries, e & f. Department of Livestock Services

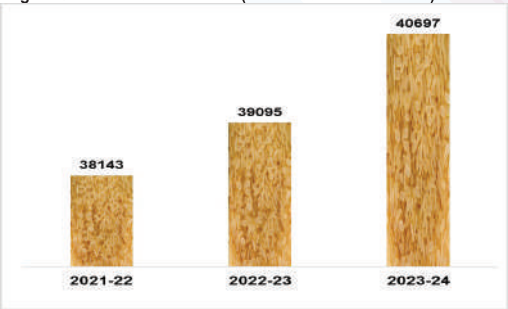
8.1 Land Utilization Statistics

(in thousand acres)

Utilization	2020-21	2021-22	2022-23
Forest Area	6363	6363	6363
Not Available for Cultivation	8312	8290	8358
Cultivable Waste Area	700	731	727
Current Fallow Area	1118	1206	1188
Single Cropped Area	5160	5084	19829
Double Cropped Area	10166	10149	-
Triple Cropped Area	4594	4592	-
Quadruple Cropped Area	53	50	-
Net Cropped Area	19972	19875	19829
Total Cropped Area	39493	39358	39296

Note: Forest areas have been reported from the office of the chief conservator of forest (private forest area not included).
Source: Agriculture Wing, BBS

Figure 8.1: Production of Rice (in thousand metric tons)



Source: Agriculture Wing, BBS

8.2 Area and Production of Selected Crops

(Area in thousand acres and Production in thousand metric tons)

Crops	2022-23		2023-24	
	Area	Production	Area	Production
Rice	28755	39095	28820	40697
Wheat	783	1170	770	1172
Maize	1227	4563	1272	4876
Jute	1803	8458	1788	9582
Potato	1126	10432	1133	10601
Tea	141	93	145	101
Pulses [a]	880	439	858	429
Oilseeds [b]	1362	1171	1541	1258
Tobacco	93	87	101	98

Note: a. Pulses include masur, mung, gram, mashkalai, arhar, khesari, motor, falcon & Garikalai, b. Oilseeds include sesame, mustard, groundnut, soyabean, sunflower, linseed, and coconut.
Source: Agriculture Wing, BBS

8.3 Livestock

(in thousands no.)

Livestock	2021-22	2022-23	2023-24
Cattle	24700	24856	25013
Buffalo	1508	1516	1524
Goat	26774	26945	27117
Sheep	3752	3827	3903
Total Ruminant	**56734**	**57143**	**57557**
Chicken	311800	319689	327777
Duck	63845	66016	68261
Total Poultry	**375645**	**385704**	**396038**
Total Livestock	**432379**	**442847**	**453595**

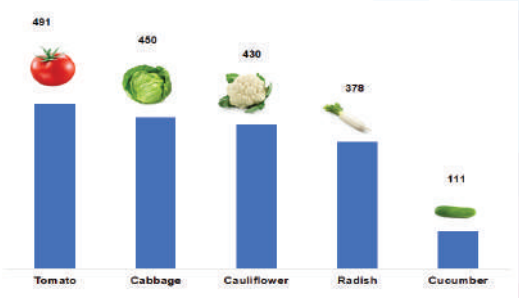
Source: Department of Livestock Services (DLS)

8.4 Production of Milk, Meat and Eggs

	Unit	2021-22	2022-23	2023-24
Milk	thousand tons	13074	14068	15044
Meat	thousand tons	9265	8700	9225
Eggs	million no.	23354	23376	23750

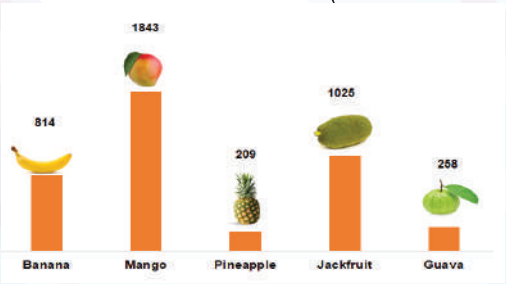
Source: Department of Livestock Services (DLS)

Figure 8.2: Production of Selected Vegetables in 2023-24
(in thousand metric tons)



Source: Agriculture Wing, BBS

Figure 8.3: Production of Selected Fruits in 2023-24
(in thousand metric ton)



Source: Agriculture Wing, BBS

8.5 Selected Indicators of Agriculture Census 2008 & 2019

Item	2008	2019
Number of Holdings	28695763	35552296
Farm Holdings	15183183	16881757
Non-farm Holdings	13512580	18670539
Farm Holding Operated Area (Acres)	22305008	21727934
Farm Holding Net Cultivated Area (Acres)	19070749	18636434
Temporary Crops gross Area (Acres)	30485315	35098450
Aus (%)	8.37	7.01
Aman (%)	30.71	34.11
Boro (%)	33.17	31.53
Jute (%)	3.58	4.84
Sugarcane (%)	0.72	0.62
Wheat (%)	2.11	2.34
Cropping Intensity (%)	172	214
Bovine Animal (no.)	26219492	30089105
Sheep and Goat (no.)	17615706	20396309
Poultry Birds (no.)	137243083	273896013
Percent of Agriculture Labour Households	30.82	25.88

Source: Agriculture Wing, BBS

8.6 Fish Production

(in metric tons)

	2021-22	2022-23	2023-24
Inland Fisheries			
(a) Capture	1321631	1383283	1411796
(b) Culture	2731070	2852047	2978064
Inland Total (a+b)	**4052701**	**4235330**	**4389860**
Marine Fisheries			
(c) Industrial	237170	146037	114804
(d) Artisanal	568860	533348	513819
Marine Total (c+d)	**706030**	**679385**	**628623**
Country Total (Inland+Marine)	**4758731**	**4914715**	**5018483**

Source: Department of Fisheries

Chapter IX
Industry

General Index of Industrial Production, 2023-24[a] (2015-16=100)

201.37

Index of Manufacturing, 2023-24[b] (2015-16=100)

205.98

Index of Electricity Production, 2023-24[c]

(2015-16=100)

177.07

Index of Mining, 2023-24[d] (2015-16=100)

77.58

Production of Fertilizers, 2023-24[e] (in metric tons)

Urea: 671666
TSP: 100231

Total Person Engaged, 2019[f] (in million)

5.47

Source: a, b, c & d. National Accounting Wing, BBS,
e. Bangladesh Chemical Industries Corporation (BCIC)
f. Survey of Manufacturing Industries (SMI) 2019, BBS

9.1 Selected Indicators of the Survey of Manufacturing Industries, 2019

Category	Industrial Class (Industrial Policy-2010)				
	Total	*Micro (TPE 10-24)*	*Small (TPE 25-99)*	*Medium (TPE 100-250)*	*Large (TPE 250+)*
Number of Establishments	46110	16770	23306	3178	2856
Total Person Engaged					
Both Sex	5465162	259697	1043672	491870	3669923
Male	3065617	209883	839822	361560	1654352
Female	2399545	49184	203850	130310	2015571

Note: TPE-Total persons engaged
Source: Survey of Manufacturing Industries (SMI) 2019, BBS

9.2 Production of Fertilizer and Chemicals

(in metric tons)

Year	Production of Fertilizers		Chemicals
	Urea	TSP	Sulphuric Acid
2021-22	1010304	87922	69010
2022-23	741181	87514	58395
2023-24	671666	100231	36033

Source: Bangladesh Chemical Industries Corporation (BCIC)

9.3 Index of Industrial Production (IIP)

(Base: 2015-16=100)

Period	Manufacturing	Mining	Electricity	General
2016-17	111.00	100.36	110.27	108.45
2017-18	126.66	99.92	121.12	125.82
2018-19	145.54	97.27	136.70	143.86
2019-20	146.91	90.62	138.75	145.10
2020-21	163.98	90.56	156.70	161.76
2021-22	184.55	84.48	166.29	180.78
2022-23	200.86	81.96	173.38	196.61
2023-24	205.98	77.58	177.07	201.37

Source: National Accounting Wing, BBS

9.4 Index of Industrial Production of Manufacturing Sector in 2023-24

(Base: 2015-16=100)

BSIC Division	Description of the Division	Large	SMME	Cottage
1	**Manufacturing**	**201.39**	**216.23**	**201.70**
10	Manufacture (Mfg.) of Food Products	156.20	151.20	218.67
11	Manufacture of beverages	206.31	178.16	153.10
12	Manufacture of tobacco products	250.19	178.75	170.67
13	Manufacture of Textiles	196.86	178.71	139.91
14	Mfg. of wearing apparel (Ready-made garments)	188.19	267.74	172.72
15	Mfg. of leather and related products	175.20	145.19	139.60
16	Mfg. of wood and products of wood and cork, except furniture	117.49	122.18	183.48
17	Mfg. of paper and paper products	141.01	164.62	141.84
18	Printing and reproduction of recorded media	153.91	110.59	217.08
19	Mfg. of coke and refined petroleum products	349.91	151.51	240.97
20	Mfg. of chemicals and chemical products	112.95	108.40	137.41
21	Mfg. of pharmaceutical products & pharmaceutical preparations	315.33	228.26	206.91
22	Mfg. of rubber and plastics products	166.31	280.67	271.76
23	Mfg. of other non-metallic mineral products	356.17	223.37	182.57
24	Manufacture of basic metals	403.68	336.92	179.60
25	Manufacture of fabricated metal products, except machinery and equipment	130.03	160.46	199.63
26	Mfg. of computer, electronic and optical products	143.18	108.38	122.81
27	Mfg. of Electrical Equipment	164.64	186.60	149.12
28	Mfg. of Machinery & Equipment	146.11	115.13	135.59
29	Mfg. of Motor vehicles, trailers and semi-trailers	188.83	108.65	143.44
30	Mfg. of Other Transport Equipment	207.21	116.60	142.66
31	Mfg. of Furniture	149.68	168.98	200.95
32	Other Manufacturing	131.93	117.81	266.69
33	Repair and installation of machinery & equipment	-	-	117.81

Note: 'SMME' stands for Small, Medium & Micro enterprise
Source: National Accounting Wing, BBS

Chapter X
Energy

Total Gas Production, 2023-24[a] (in billion cubic feet)

744.2

Total Consumption of Gas, 2023-24[b] (in billion cubic feet)

916.4

Total Electricity Generation, 2023-24[c] (in GWh)

95996

Per Capita Electricity Consumption, 2023-24[d] (in kWh)

502.68

Total Petroleum Imports, 2023-24[e] (in thousand metric tons)

7047.43

Total Use of Petroleum Products, 2023-24[f] (in metric tons)

6761320

Source : a & b. Bangladesh Oil, Gas & Mineral Corporation (Petrobangla)
c & d. Bangladesh Power Development Board (BPDB)
e & f. Bangladesh Petroleum Corporation (BPC)

10.1 Statistics of Energy Sector

Sector	2022-23	2023-24
A. Electricity[a]		
Total Generation Capacity (MW)	24911	28098
Maximum Generation (MW)	15648	16477
Total Generation (MkWh)	88450	95996
Total Consumption (MkWh)	79270	86255
Per Capita Generation (kWh)	518	559
Per Capita Consumption (kWh)	464	503
Transmission lines in (Ckt. Km.)	14717	15624
Distribution lines in (Km.) (33kV & below)	643167	648725
Electrification of thanas, villages, hat/bazar and pumps (in number)*		
a. Thana	216	217
b. Village	7476	7500
c. Hat/Bazar	2114	2152
d. Deep, shallow & low lift pumps	39022	40084
B. Gas[b]		
Production (BCF)	799.7	744.2
New Connection (Number)	1183	4395
Total Consumption (BCF)	932.4	916.4
C. Petroleum[c]		
Imports (in thousand metric tons)		
(i) Crude Oil	1550.76	1307.68
(ii) Refined Oil	4850.85	5063.90
(iii) Furnace Oil	435.59	660.86
(iv) Marine Fuel	30.07	14.99
Total Petroleum	**6867.27**	**7047.43**

*Note: *Excluding DPDC, DESCO, WZPDCL and BREB,*
***BCF stands for Billion Cubic Feet*
Source : a) Bangladesh Power Development Board (BPDB)
b) Bangladesh Oil, Gas & Mineral Corporation (Petrobangla)
c) Bangladesh Petroleum Corporation (BPC)

10.2 Electricity Generation by Fuel Type

(in MkWh)

Fuel Type	2021-22	2022-23	2023-24
Hydro	744	610	825
Renewables	323	671	942
Power Import	7712	10425	16715
Furnace Oil	22867	18323	11357
Natural Gas	47136	46013	46579
Coal	5342	10081	19138
Diesel	1483	2327	440
Total Thermal Generation	76828	76744	77514
Total Generation	**85607**	**88450**	**95996**

Source: Bangladesh Power Development Board

10.3 Consumption of Electricity by Category

(in MkWh)

Category	2021-22	2022-23	2023-24
Domestic Service	42975	44148	-
Agriculture	1673	2093	2178
Industrial Service	21588	21901	23240
Commercial Service	8322	8795	9493
Others	2109	2333	2582
Total	**76667**	**79270**	**86255**

Source: Bangladesh Power Development Board

10.4 Consumption of Gas by Category

(in BCF)

Category	2021-22	2022-23	2023-24
Power	402.0	389.4	392.5
Captive Power	175.7	164.3	153.6
Fertilizer	60.4	50.1	50.4
Industry	191.0	178.8	168.2
Tea Garden	1.1	1.1	1.2
Commercial	6.0	5.8	5.3
Domestic	127.8	100.6	100.2
C.N.G	37.3	42.3	45.06
Total	**1001.3**	**932.4**	**916.4**

Source: Bangladesh Oil, Gas & Mineral Corporation (Petrobangla)

10.5 Use of Petroleum Products by Sector

(in metric tons)

Sector	2021-22	2022-23	2023-24
A. Agriculture	1150877	1138530	1014017
B. Industry	379665	413550	362270
C. Power	883231	1303527	980037
D. Transport (Road, rail, river & air)	4259976	4276111	4183515
E. Household	90604	71228	61726
F. Others	150657	143149	159755
Total	**6915010**	**7346095**	**6761320**

Source: Bangladesh Petroleum Corporation

Chapter XI
Transport and Communication

Length of Road Network, 2024[a] (in kilometres)

22719

Registered Motor Vehicles, Grand total upto 2024[b] (no.)

6260768

Mobile Subscribers, 2024[c] (in million no.)

187.58

Internet Subscribers, 2024[d] (in million no.)

131.10

Access to mobile Phone at Household Level, 2023[e] (%)

97.9

Access to Electricity Connection at Household Level, 2023[f] (%)

99.1

Source: a. Roads and Highways Department (RHD)
b. Bangladesh Road Transport Authority (BRTA)
c & d. Bangladesh Telecommunication Regulatory Commission (BTRC)
e & f. *ICT Use and Access by Individuals and Households Survey 2023, BBS*

11.1 Length of Road Network by Year

(in kilometres)

Year	National	Regional	Zilla	Total
2021	3950	4850	13562	22362
2022	3991	4898	13588	22476
2023	3991	4898	13588	22476
2024	4294	5040	13386	22719

Note : Width of different roads by category: national - 7.32 metre. Regional - 5.49 metre, Feeder type A-3.66-metre.

Source : Roads and Highways Department (RHD)

11.2 Statistics of Land Transport (Rail)

(in numbers)

	2019-20	2020-21	2021-22
Railway Locomotive	260	249	287
Coaches	2362	2466	2440
Freight Wagons	7174	7102	7126
Route (Kilometers)	3094	3093	3101
Station	489	512	485

Source: Bangladesh Railway

11.3 Statistics of Water Transport

	2016-17	2017-18
Organized Water Transport[a]		
Public Vessels	198	197
Private Vessels (cargo, passenger)	4165	4560
Un-organized Water Transport[b] (Country boat, Motorized, Cargo, Passenger)	248000	245000

Source: a.BIWTA, b.Estimated by National Accounting Wing, BBS

11.4 Statistics of Air Transport

(in number)

	2021-22	2022-23	2023-24
Bangladesh Biman			
F-28 (DASH-8)	5	5	5
Boeing (B-777-300 ER-200)	4	4	2
Boeing-737-800	6	6	6
Boeing-787-8	4	4	4
Boeing-787-9	2	2	2
Total	21	21	21
Passengers carried (in thousand)	2370	3124	3058
Cargo carried (in ton)	35096	31457	39393

Source: Bangladesh Biman

11.5 Registered Motor Vehicles by Type

Vehicles	2023	2024	Grand Total (Upto-2024)
Ambulance	259	258	8680
Auto Rickshaw	9257	4208	326579
Auto Tempo	8	5	16055
Bus	2280	1516	55842
Cargo Van	0	2	9545
Covered Van	1874	2949	50220
Delivery Van	424	527	34177
Human Hauler	9	0	17387
Jeep	7765	8657	99200
Microbus	5072	5660	126500
Minibus	287	220	28454
Motor Cycle	10418	262715	4580950
Pick Up	6664	5299	165620
Private Car	10784	10499	419968
Special Purpose Vehicle	201	265	12559
Tanker	334	191	7117
Taxicab	0	0	36111
Tractor	1407	857	48789
Truck	2292	2671	153479
Others	1526	1349	63536
Total	**360861**	**307848**	**6260768**

Source: Bangladesh Road Transport Authority (BRTA)

11.6 Statistics of Communication

(million no.)

Communication	As of December 2023	As of December 2024
Mobile Subscribers	190.81	187.58
Internet Subscribers	131.37	131.10

Source: Bangladesh Telecommunication Regulatory Commission (BTRC)

11.7 Access to ICT at the Household Level (%)

Indicators	2023
Computer	8.9
Internet	43.6
Mobile phone	97.9
Fixed phone	0.7
Radio	14.9
Television	62.2
Electricity connection	99.1

Source: ICT Use and Access by Individuals and Households Survey 2023, BBS

11.8 Use of ICT at the Individual Level (%)

Indicators	2023
Computer use	7.9
Own mobile phone	63.8
Mobile phone use	90.5
Internet use	44.5
Frequency of Internet use:	
At least once a day	71.7
At least once a week but not every day	21.6
Less than once a week	6.7

Source: ICT Use and Access by Individuals and Households Survey 2023, BBS

Chapter XII
Climate and Environment

Temperature, 2024[a] (in °c)

Max- 43.8
Min- 5

Total Rainfall, 2024[b] (in millimeter)

114041

Average Humidity, 2024[c] (%)

79

Total Forest Land, 2023-24[d] (in acre)

6363309.33

Damage and Loss by Flood, 2015-20[e] (in million Tk)

1010882

Number of Affected Persons Due to Disaster, 2015-20[f] (per 100000 population)

3578.03

Source: a, b & c. Bangladesh Meteorological Department
d. Forest Department, e & f. ECDS Cell, BBS

12.1 Climatic Variations by Season, 2024

Season	Temperature (in °C)		Total Rainfall (in mm)	Average Humidity (%)
	Max.	Min.		
Pre-Monsoon	43.8	11.4	17339	72
Monsoon	39.6	20.2	86158	84
Post Monsoon	36.3	10.3	9539	81
Winter	34	5	1005	78
Annual	43.8	5	114041	79

Source: Bangladesh Meteorological Department

12.2 Forestation/Plantation

Classifications	Unit	2022-23	2023-24
Coastal forests/Mangrove	Hectare	9450.00	11745.00
Social forestry	Hectare	865.13	1083.00
	Km	1309.00	1932.98
Roads, Rails, Embankments	Km	2098.00	3132.00

Source: Forest Department

12.3 Forest Land by Division 2023-24

(in acres)

Division	Reserved	Total
Dhaka	118005.59	188984.85
Mymensingh	41471.78	71282.25
Sylhet	123553.13	176185.13
Chattogram	1342358.67	3822149.04
Khulna	1482948.74	1482948.74
Rangpur	18592.50	29068.02
Rajshahi	473.95	7147.64
Barishal	183503.16	585543.66
Total	**3310907.52**	**6363309.33**

Source: Forest Department

12.4 Disaster Related Indicators

Indicator	2010-14	2015-20
1. Got Early Warning by Type of Media (Multiple Answer) (%)		
a) Radio	24.67	3.34
b) Television	37.76	47.11
c) Miking	14.04	19.27
d) Community	-	45.61
e) Local Administration	2.91	6.81
f) Mobile Telephone/SMS	20.61	44.55
g) Internet/Media	-	15.25
h) Others	-	4.24
2. Damage and Loss by Type of Disaster (In Million Tk.)	184247	1791988
a) Drought	10569	27344
b) Flood	42807	1010882
c) Water Logging	16062	93860
d) Cyclone	28385	255382
e) Tornado	4299	15226
f) Storm/Tidal Surge	12676	15475
g) Thunderstorm/Lightening	10940	29195
h) River/Coastal Erosion	36409	268703
3. Number of Deaths, Missing Persons, Injured, Sickness and Directly Affected Persons Attributed to Disasters Per 100000 Population	12881	3765.80
a) Deaths due to disasters	-	0.85
b) Missing persons during disasters	-	0.03
c) Injured persons due to disasters	-	18.09
d) Sickness due to disasters	-	167.77
e) Affected persons due to disaster	-	3578.03
4. Direct Economic Loss Attributed to Disasters in Relation to Gross Domestic Product (Proportion of GDP)	1.30	1.32
5. Per capita treatment cost (in Tk.) of sick/ injured/disabled household member	-	16341.00

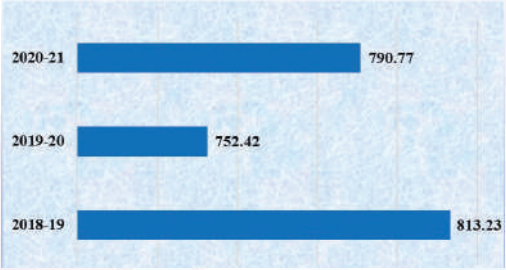
Source: ECDS Cell, BBS

12.5 Environmental Protection and Resource Management Expenditure

	Description	Measurement Unit	2018-19	2019-20	2020-21
1.	1. Environment and Resource Management Expenditure by Establishment				
	Total	Million BDT.	134621.97	126000.03	133956.10
	Current expenditure	Million BDT.	74883.40	71828.30	75729.25
	Capital expenditure	Million BDT.	59738.58	54171.72	58226.86
2.	2. Environment Protection and Resource Management Expenditure as a percentage of GDP by Establishment				
	Total	Percentage	0.52	0.47	0.48
	Current expenditure	Percentage	0.29	0.27	0.28
	Capital expenditure	Percentage	0.23	0.20	0.20

Source: Report on Environmental Protection Expenditure, Resource and Waste Management (EPER & WM) Survey 2022, BBS

Figure 12.1: Per Capita Environmental Protection Expenditure by Establishment (in BDT)



Source: Report on Environmental Protection Expenditure, Resource and Waste Management (EPER & WM) Survey 2022, BBS

12.6 Municipal Solid Waste Generated and Managed in Controlled facilities

	2018-19	2019-20	2020-21
Total Solid Waste Generated (MT)	6267102	5367663	5873001
Quantity of solid waste managed in controlled facilities (MT)	183490	160657	179254
Quantity of solid waste managed in controlled facilities as a % of quantity of solid waste generated	2.93	2.99	3.05

Source: Report on Municipal Waste Management (MWM) Survey 2022, BBS

12.7 Municipal Waste Management

Description	Measurement Unit	2018-19	2019-20	2020-21
1. Generation of municipal solid waste				
Total solid waste	Metric Ton	8003627	7199224	7413839
Hazardous waste	Metric Ton	468495	440559	497604
	%	5.85	6.12	6.71
e-Waste	Metric Ton	169131	163418	169820
	%	2.11	2.27	2.29
2. Percentage distribution of solid waste by source		100.00	100.00	100.00
Residential activities	%	67.91	71.73	68.87
Industrial activities	%	11.42	10.38	10.98
Commercial and business activities	%	12.47	11.50	12.11
Educational activities	%	1.25	0.97	1.21
Hotel and restaurant related activities	%	5.01	3.64	4.82
Healthcare activities	%	0.97	0.93	0.97
Road, park and other public places	%	0.96	0.84	1.05
3. Waste generation per capita per day				
Solid waste	Kilogram	0.580	0.500	0.500
Hazardous waste	Kilogram	0.034	0.031	0.034
	%	5.86	6.20	6.80
e-Waste	Kilogram	0.012	0.011	0.011
	%	2.07	2.20	2.22
4. Population covered by waste collection activities				
All municipalities	%	77.27	77.63	77.01
City Corporation	%	86.92	86.15	85.83
A-Category Paurashava	%	68.97	71.25	69.42
B-Category Paurashava	%	63.71	62.72	64.15
C-Category Paurashava	%	59.00	57.47	59.11

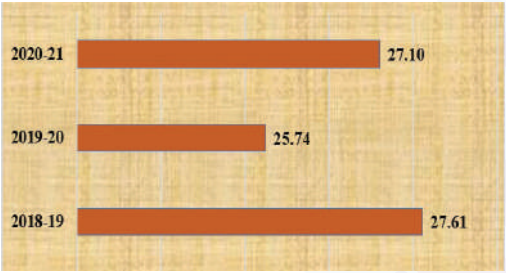
Source: Report on Municipal Waste Management (MWM) Survey 2022, BBS

12.8 Hazardous Waste Generated per Capita

Year	Hazardous waste generated (million tons)	Population size (million)	Hazardous waste generated per capita (kilogram)
2018-19	4.57	165.54	27.61
2019-20	4.31	167.46	25.74
2020-21	4.59	169.40	27.10

Source: Report on Environmental Protection Expenditure, Resource and Waste Management (EPER & WM) Survey 2022, BBS

Figure 12.2: Hazardous Waste Generated per Capita (in kilogram)



Source: Report on Environmental Protection Expenditure, Resource and Waste Management (EPER & WM) Survey 2022, BBS

12.9 Pollution Prevention Plans Developed and Followed by Establishments

Type of establishment	Total	Establishments that develop and follow a pollution prevention plan (%)	Establishments that do not develop and follow a pollution prevention plan (%)
Overall	126769	38.27	61.73
Micro	89707	34.20	65.80
Small	28083	45.86	54.14
Medium	5855	49.74	50.26
Large	3124	65.65	34.35

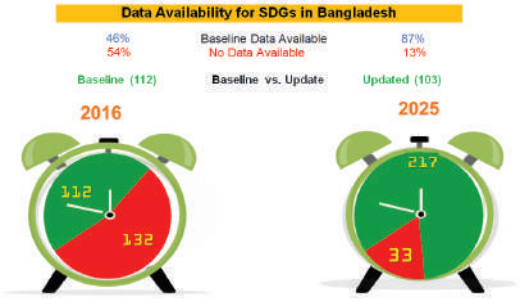
Source: Report on Environmental Protection Expenditure, Resource and Waste Management (EPER & WM) Survey 2022, BBS

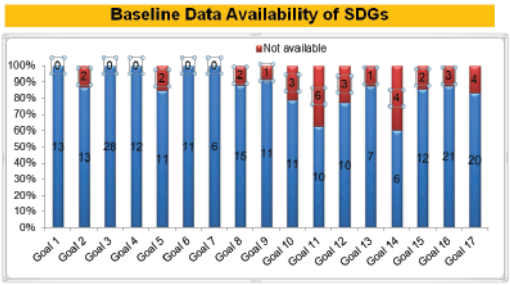
Chapter XIII
Sustainable Development Goals

Sustainable Development Goal (SDG)

Indicator	2016		April 2025	
	No.	%	No.	%
SDG indicators available	112	46	217	87
SDG indicators not available	132	54	33	13

Source: SDG Cell, BBS





Source: SDG Cell, BBS

Publication Team

SL No.	Name, Designation and Contact	Office/Organizations
1	2	3
01.	**Mr. Mohammed Mizanur Rahman** Director General (Addl. Secretary) +88-02-550070556	Bangladesh Bureau of Statistics Statistics and Informatics Division Ministry of Planning
02.	**Mr. Md. Rafiqul Islam** Director (IC) +88-01712-141750	National Accounting Wing Bangladesh Bureau of Statistics
03.	**Mr. Md. Mahbubur Rahman** Joint Director +88-01552395315	National Accounting Wing Bangladesh Bureau of Statistics
04.	**Publication Section of National Accounting Wing**	
	Mr. Shapon Kumar Deputy Director +88-01712-638975	Publication Section National Accounting Wing Bangladesh Bureau of Statistics
05.	**Mr. Aminur Rahman Khan** Statistical Officer +88-01918259767	Publication Section National Accounting Wing Bangladesh Bureau of Statistics
06.	**Mr. Khondkar Aktaruzzaman** Assistant Statistical Officer +88-01712064396	Publication Section National Accounting Wing Bangladesh Bureau of Statistics
07.	**Ms. Nadia Jannah** **Statistical Investigator** +88-01911152507	Publication Section National Accounting Wing Bangladesh Bureau of Statistics
08.	**Mr. Md. Saju Mia** Thana Statistician +88-01737140722	Publication Section National Accounting Wing Bangladesh Bureau of Statistics
09.	**Mr. Billal Mia** Editing and Coding Assistant +88-01911144034	Publication Section National Accounting Wing Bangladesh Bureau of Statistics

www.bbs.gov.bd