Pharmaceutical country profile





Socioeconomic



Population¹

175 686 900 (2025)



Life expectancy at birth²

75.2 years (2025)



GDP/capita (current US\$)3

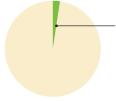
US\$ 2675 (2024)



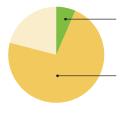
Spending on health

Current health expenditure (CHE)/capita (current US\$)⁴

US\$ 61 (2022)



2.39% (2022) Current health expenditure as share of GDP⁵



6.48% (2022) Government health expenditure (% of CHE)⁶ 72.53% (2022)

Out-of-pocket expenditure (% of CHE)⁴



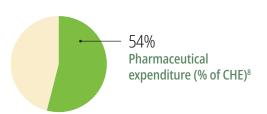
Spending on pharmaceuticals

Government pharmaceutical expenditure⁷

373.5 billion Taka

Government pharmaceutical expenditure/capita

No data







Medical and pharmacy workforce

Medical doctors/ 10 000 population⁹

7.22 (2023)

Pharmacists/ 10 000 population⁹

1.1 (2023)

Pharmacy education accreditation

Yes

Continuing professional development for pharmacists

No



Pharmaceutical legislation and policy





Intellectual property rights



TRIPS flexibilities incorporated into the law



TRIPS flexibilities utilized

2023 The Patent Act

Rational use and antimicrobial resistance

% of market share of non-EML products

No data

WHO Global Antimicrobial Resistance and Use Surveillance System enrollment¹⁰: Yes, 2020

Total consumption of antibiotics¹¹: 2 024 309 575 DDD

FDC sales in the private market

No data

Number of antibiotics on the private market¹²

	Total	AWaRe			Not
		Access	Watch	Reserve	recommended
Single drugs	65	22	36	7	-
FDCs	9	3	2	0	4



National Regulatory Authority

Directorate General of Drug Administration (DGDA)

Website: https://dqda.portal.gov.bd/

Staff¹³: 424

Annual budget13: US\$ 3.54 million











Licensing of establishments

✓ Manufacturers ✓ Importers



Exporters

✓ Wholesellers

✓ Distributors

✓ Retailers

National Medicines Quality Control Laboratory

✓ ISO 17025 certified

WHO prequalified

Rational selection



Body responsible for selection of medical products¹⁵

Directorate General of Drug Administration (DGDA)

HTA used in the selection process

■ NEML incorporated AWaRE list

Medicines listed by level of care

✓ Traditional medicines included

National Essential Medicines List (number of active ingredient)

2008 209 medicines

2016

Allopathic: 285; Ayurvedic: 98; Unani: 223

National Medicines Formulary¹⁶

2015

2019

Purchasing



Public sector

✓ Procurement: Decentralized

Agency responsible for procurement: No data

LMIS used: eLMIS

Frequency of tender: As required

Private sector

✓ Social Health Insurance

Name of SHI scheme¹⁷: Shastho Surokhsma Karmasuchi

Population coverage: No data

Number of products covered: No data

Pricing regulation



Pricing regulatory authority

Directorate General of Drug Administration (DGDA)

Public sector

Tendering¹⁸: Yes

Private sector

Maximum retail price: Yes

Number of price controlled products¹⁹: 117 medicines

1002

1982

National Drug Policy 2005

National Drug Policy 2016

National Drug Policy Drug and Cosmetics Act

2023

Market distribution

Estimated pharmaceutical market value

US\$ 2.7 billion



Tertiary hospitals ²⁰: 64 Secondary hospitals ²⁰: 205 PHC facilities ²⁰: 16 247

Private

Manufacturers¹³: 275 Importers: 351

Wholesellers/distributors²¹: 2695 Retail pharmacies¹³: 264 908

Market exit



Legal provision for

- ✓ Cancellation of licences of pharmaceutical establishments²²
- ✓ Cancellation of marketing authorization of products²³
- ✓ Initiating product recalls and withdrawals

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