Bangladesh

Country overview

Malnutrition burden

Bangladesh is on course to meet the global targets for under-five overweight and under-five stunting, but is off course to meet the targets for all other indicators analysed with adequate data. There is insufficient target data to assess Bangladesh's progress for female obesity.

Bangladesh experiences a malnutrition burden among its under-five population. As of 2014, the national prevalence of underfive overweight is 1.6%, which has decreased slightly from 2.6% in 2013. The national prevalence of under-five stunting is 36.2%, which is greater than the developing country average of 25%. Bangladesh's under-five wasting prevalence of 14.4% is also greater than the developing country average of 8.9%.

In Bangladesh, 55.3% of infants under 6 months are exclusively breastfed. Bangladesh's 2015 low birth weight prevalence of 27.8% has decreased from 36.2% in 2000.

Bangladesh's adult population also face a malnutrition burden. 39.9% of women of reproductive age have anaemia, and 10.3% of adult men have diabetes, compared to 9.3% of women. Meanwhile, 5% of women and 2.3% of men have obesity.

Sources: UNICEF global databases Infant and Young Child Feeding, UNICEF/WHO/World Bank Group: Joint child malnutrition estimates, UNICEF/WHO Low birthweight estimates, NCD Risk Factor Collaboration, WHO Global Health Observatory.

Notes: Data on the adult indicators are based on modelled estimates.

Progress against global nutrition targets 2019



Under-five stunting



On course



Under-five wasting



No progress or

worsening



Under-five

overweight



On course

Low birthweight



Some progress



Exclusive breastfeeding



No progress or worsening



Adult female obesity

No data









WRA anaemia

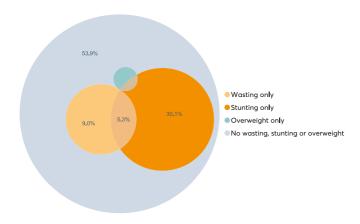


Sources: UNICEF global databases Infant and Young Child Feeding, UNICEF/WHO/World Bank Group: Joint child malnutrition estimates, NCD Risk Factor Collaboration, WHO Global Health Observatory and Global Burden of Disease, the Institute for Health Metrics and Evaluation.

Notes: WRA = Women of a reproductive age; NA = not applicable. The methodologies for tracking differ between targets. Data on the adult indicators are based on modelled estimates.

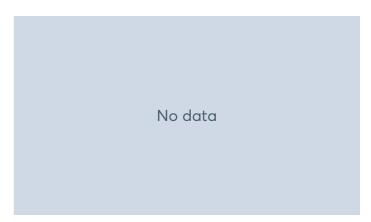
Child (under-five) nutrition status

Coexistence of wasting, stunting Low birth weight and overweight



Sources: UNICEF, Division of Data Research and Policy (2019). UNICEF Global Databases: Overlapping Stunting, Wasting and Overweight, January 2019, New York.

Notes: Percentage of children under-five years of age who experience different and overlapping forms of malnutrition.

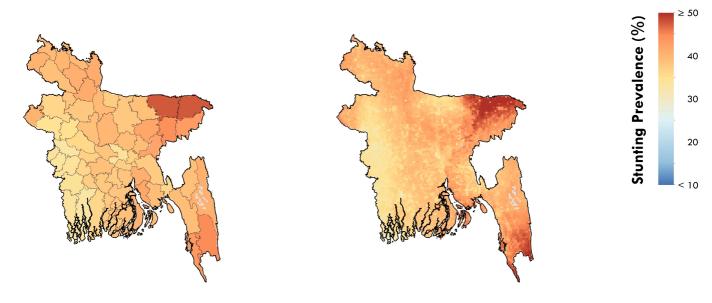


Source: UNICEF/WHO Low birthweight estimates, 2019 edition.

Prevalence of under-five stunting

Stunting at subnational level

Stunting at 5km level



Source: Kinyoki, D.K. et al. Mapping child growth failure across low- and middle-income countries. Nature 577, 231–234 (2020) doi:10.1038/s41586-019-1878-8.

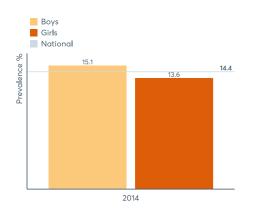
Notes: 5 km level map shows prevalence at the 5 x 5-km resolution. Prevalence is the 2017 estimated prevalence, based on a model using a range of surveys between 1998-2018. See source paper for full methods.

Child (under-five) nutrition status over time

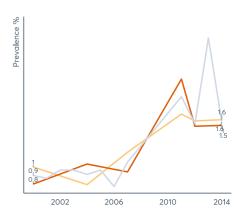
Wasting by gender

Stunting by gender

Overweight by gender



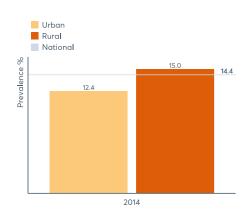


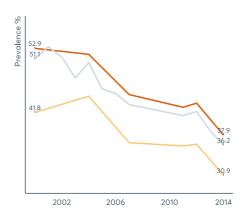


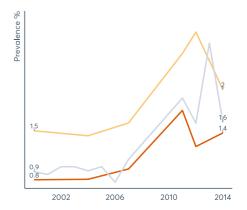
Wasting by location

Stunting by location

Overweight by location



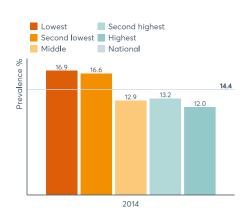




Wasting by income

Stunting by income

Overweight by income

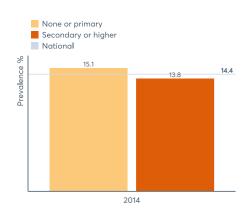


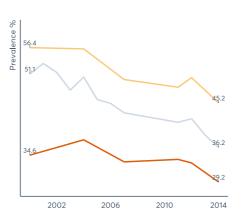
61.3 56.6 51.1 44.5 42.3 36.2 35.9 31.1 19.5 2002 2006 2010 2014

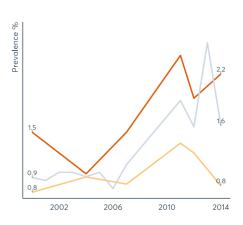
Wasting by mother's education

Stunting by mother's education

Overweight by mother's education







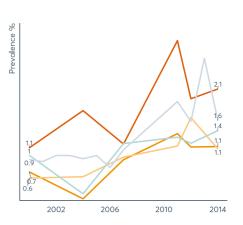
Wasting by age

Stunting by age

Overweight by age



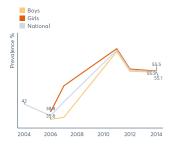




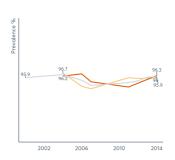
Sources: UNICEF/WHO/World Bank Group: Joint child malnutrition estimates.

Infant and young child feeding over time

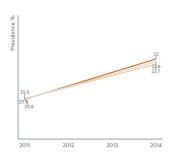
Exclusive breastfeeding by gender



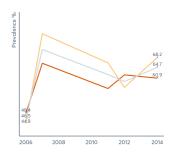
Continued breastfeeding at 1 year by gender



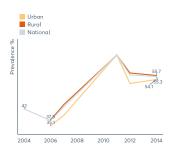
Minimum acceptable diet by gender



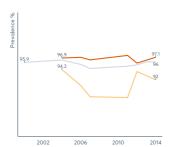
Intro. to solid, semi-solid, soft foods by gender



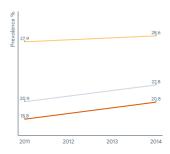
Exclusive breastfeeding by location



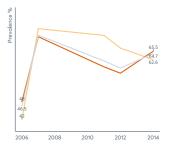
Continued breastfeeding at 1 year by location



Minimum acceptable diet by location



Intro. to solid, semi-solid, soft foods by location



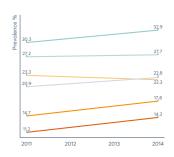
Exclusive breastfeeding by income



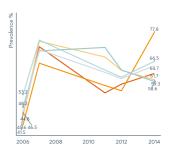
Continued breastfeeding at 1 year by income



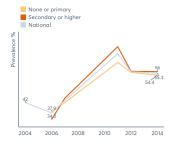
Minimum acceptable diet by income



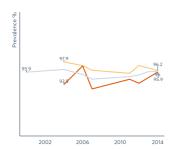
Intro. to solid, semi-solid, soft foods by income



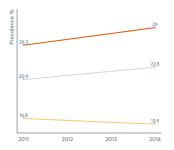
Exclusive breastfeeding by mother's education



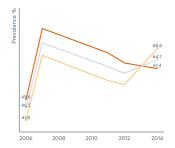
Continued breastfeeding at 1 year by mother's education



Minimum acceptable diet by mother's education



Intro. to solid, semi-solid, soft foods by mother's education



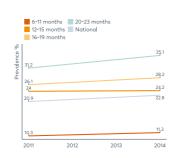
Exclusive breastfeeding by age



Continued breastfeeding at 1 year by age



Minimum acceptable diet by age

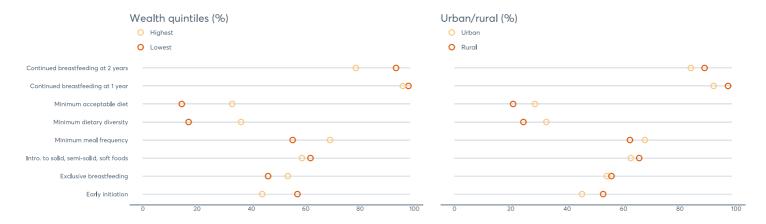


Intro. to solid, semi-solid, soft foods by age



Sources: UNICEF, Division of Data Research and Policy (2019). Global UNICEF Global Databases: Infant and Young Child Feeding, New York, May 2019.

Infant and young child feeding



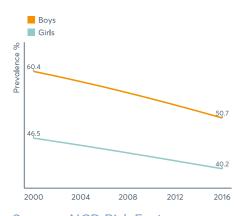
Sources: UNICEF, Division of Data Research and Policy (2019). Global UNICEF Global Databases: Infant and Young Child Feeding: Exclusive breastfeeding, Predominant breastfeeding, New York, May 2019.

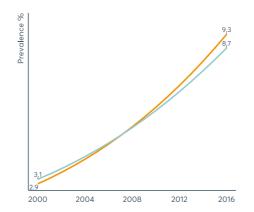
Child and adolescent (aged 5-19) nutrition status

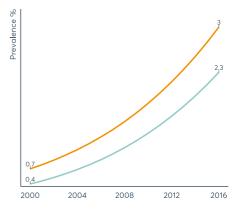
Underweight by gender

Overweight by gender

Obesity by gender







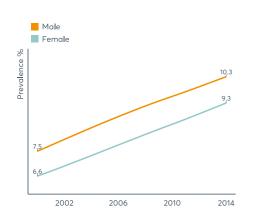
Sources: NCD Risk Factor Collaboration.

Adult nutrition status

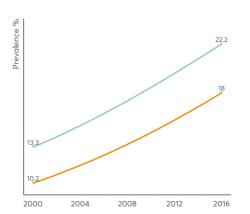
Diabetes by gender

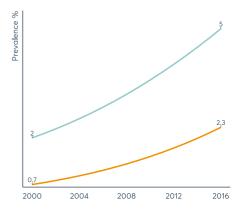
Overweight by gender

Obesity by gender

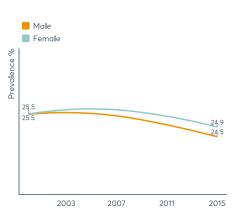


Sources: NCD Risk Factor Collaboration.



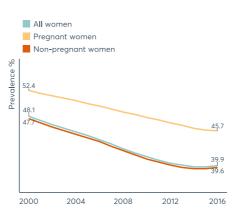


Raised blood pressure by gender



Sources: NCD Risk Factor Collaboration.

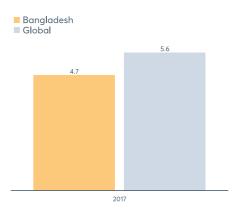
Anaemia in WRA



Source: WHO Global Health Observatory.

Notes: WRA = women of reproductive age.

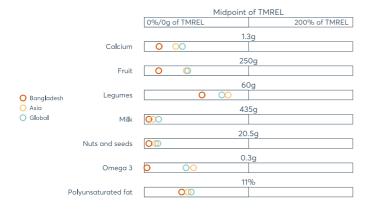
Salt intake (grams per day)

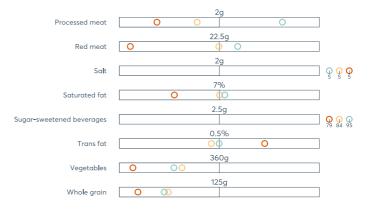


Source: Global Burden of
Disease, the Institute for Health
Metrics and Evaluation.

Dietary needs

Consumption of food groups and components, 2016





Sources: Global Burden of Disease, the Institute for Health Metrics and Evaluation.

Notes: TMREL = theoretical minimum risk of exposure level. Men and women aged 25 and older.

Intervention coverage

Coverage/practice indicator	Total (%)	Boy (%)	Girl (%)	Year
Children 0-59 months with diarrhoea who received zinc treatment	44	44	44	2014
Children 6-59 months who received vitamin A supplements in last 6 months	61	62	60	2014
Children 6-59 months given iron supplements in past 7 days	5	5	4	2014
Women with a live birth in the five years preceding the survey who received iron tablets or syrup during antenatal care	55	NA	NA	2007
Household consumption of any iodised salt	82	NA	NA	2011

Sources: Huestis A. and Kothari M., based on 2016 Global Nutrition Report.

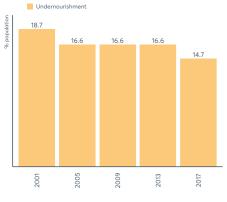
Notes: NA = not applicable. Data is compiled using STATcompiler and taken from country Demographic and Health Surveys for 2005-2018.

Determinants

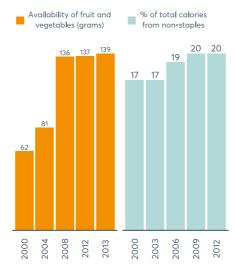
Undernourishment

Food supply

Gender-related determinants



Source: FAOSTAT 2018.



Source: FAOSTAT 2018.

Early childbearing births by age 18 (%) ¹	36	2014
Gender Inequality Index (score *) ²	0.54	2017
Gender Inequality Index (country rank) ²	134	2017

Sources: ¹ UNICEF 2018; ² UNDP 2018.

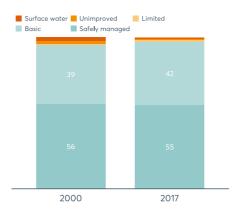
Notes: *0 = low inequality, 1 = high inequality.

Female secondary education enrolment (net, % population)

2013 2015 2016 2017

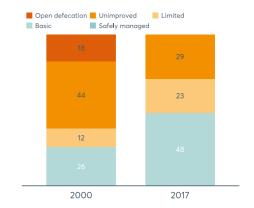
Source: UNESCO Institute for Statistics 2018.

Drinking water coverage (% population)



Source: WHO/UNICEF Joint Monitoring Programme 2019.

Sanitation coverage (% population)

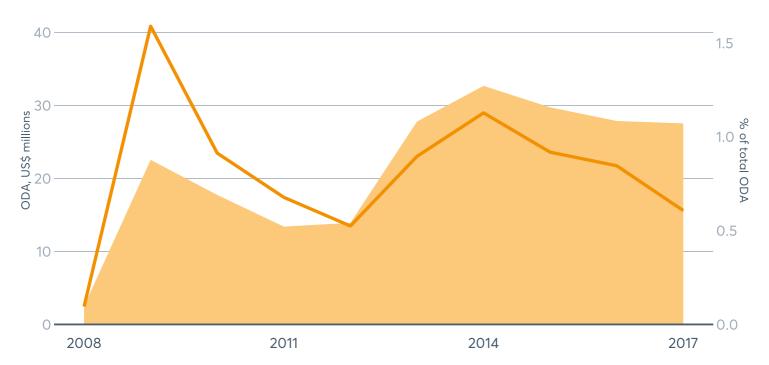


Source: WHO/UNICEF Joint Monitoring Programme 2019.



Basic nutrition ODA received

- % of total ODA



Sources: Development Initiatives based on OECD Development Assistance Committee (DAC) Creditor Reporting System (CRS).

Notes: ODA = official development assistance. Amounts based on gross ODA disbursements, constant 2017 prices. Figure includes ODA grants and loans, but excludes other official flows and private grants.

National policies

Mandatory legislation for salt iodisation	Yes
Sugar-sweetened beverage tax	Yes
Food-based dietary guidelines	Yes
Policy to reduce salt consumption	Yes
Operational policy, strategy or action plan to reduce unhealthy diet related to NCDs	Yes
Operational, multisectoral national NCD policy, strategy or action plan	Yes
Operational policy, strategy or action plan for diabetes	Yes
Policy to reduce the impact on children of marketing of foods and beverages high in saturated fats, trans-fatty acids, free sugars or salt	Don't know
Policy to limit saturated fatty acids and virtually eliminate industrially produced trans-fats	No

Sources: Global Fortification Data Exchange 2018; Sugar-sweetened data prepared using data from the NOURISHING database, academic references and market reports; FAO 2018; WHO Global database on the Implementation of Nutrition Action (GINA), 2nd Global Nutrition Policy Review, WHO Global Health Observatory.

Notes: NA = not applicable; NCD = non-communicable disease.

Targets included in national (nutrition or other) plan

Stunting	Anaemia
Yes	Yes
Low birth weight	Child overweight
Yes	Yes
Exclusive breastfeeding	Wasting
Yes	Yes
Salt intake	Overweight adults and adolescents
Yes	Yes
Multisectoral comprehensive nutrition plan	
Yes	

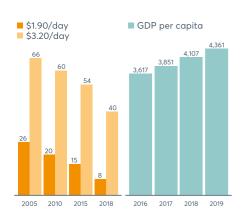
Sources: WHO Global database on the Implementation of Nutrition Action (GINA), 2nd Global Nutrition Policy Review.

Economics and demography

Poverty rates (%) and Under-five mortality GDP (PPP\$)

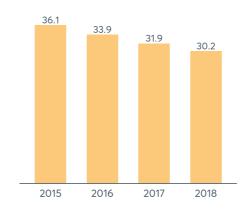
(per 1,000 live births)

Government revenues (\$m)

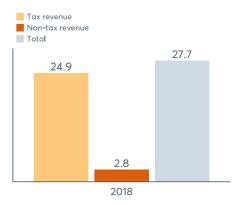


Sources: World Bank 2019, IMF World Economic Outlook Database 2019.

Notes: PPP = purchasing power parity.



Source: UN Inter-agency Group for Child Mortality Estimation 2018.



Sources: IMF Article IV staff reports (country specific) and IMF World Economic Outlook Database (April 2019).

Income inequality

Gini index score ¹	Gini index rank ²	Year
32	38	2016

Sources: World Bank 2019.

Notes: 1 0 = perfect equality, 100 = perfect inequality. Countries are ranked from most equal (1) to most unequal (159).

Population

Population density of health workers per 1,000 people

Population (thousands)	161,356	2018
Under-five population (thousands)	14,419	2019
Rural (%)	63	2018
>65 years (thousands)	8,446	2019

Physicians	0.47	2015	
Nurses and midwives	0.27	2015	
Community health workers	0.48	2012	
Sources: WHO's Global Health			

Sources: World Bank 2019, UN Population Division Department of Economic and Social Affairs 2019. Workforce Statistics, OECD, supplemented by country data.