#### Azerbaijan

#### **Country overview**

#### Malnutrition burden

Azerbaijan is on course to meet the global target for under-five wasting, but is off course to meet the targets for all other indicators analysed with adequate data. There is insufficient target data to assess Azerbaijan's progress for infant exclusive breastfeeding.

Although it performs relatively well against other developing countries, Azerbaijan still experiences a malnutrition burden among its under-five population. As of 2013, the national prevalence of under-five overweight is 14.1%, which has increased from 10.4% in 2011. The national prevalence of under-five stunting is 17.8%, which is less than the developing country average of 25%. Azerbaijan's under-five wasting prevalence of 3.2% is also less than the developing country average of 8.9%.

In Azerbaijan, 12.1% of infants under 6 months are exclusively breastfed. Azerbaijan's 2015 low birth weight prevalence of 7.3% has increased slightly from 6.5% in 2000.

Azerbaijan's adult population also face a malnutrition burden. 38.5% of women of reproductive age have anaemia, and 13% of adult women have diabetes, compared to 11.6% of men. Meanwhile, 23.6% of women and 15.8% of men have obesity.

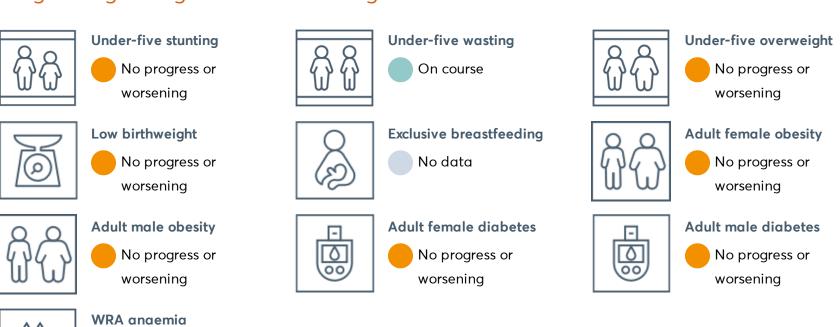
Sources: UNICEF global databases Infant and Young Child Feeding, UNICEF/WHO/World Bank Group: Joint child malnutrition estimates, UNICEF/WHO Low birthweight estimates, NCD Risk Factor Collaboration, WHO Global Health Observatory.

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

#### Progress against global nutrition targets 2018

No progress or

worsening

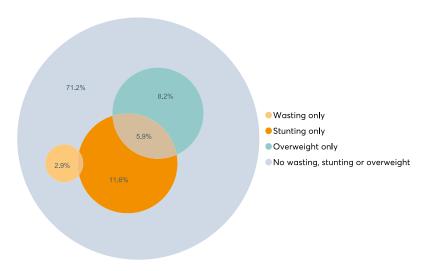


Sources: UNICEF global databases Infant and Young Child Feeding, UNICEF/WHO/World Bank Group: Joint child malnutrition estimates, NCD Risk Factor Collaboration, WHO Global Health Observatory and Global Burden of Disease, the Institute for Health Metrics and Evaluation.

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 and overweight



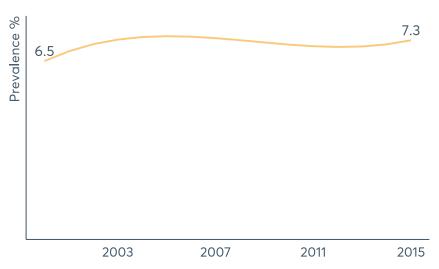
Sources: UNICEF, Division of Data Research and Policy (2019).

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.

#### Low birth weight



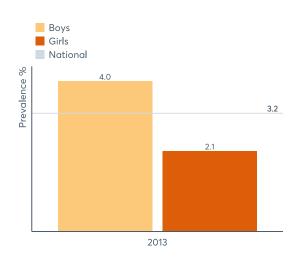
Source: UNICEF/WHO Low birthweight estimates, 2019 edition.

#### Child (under-five) nutrition status over time

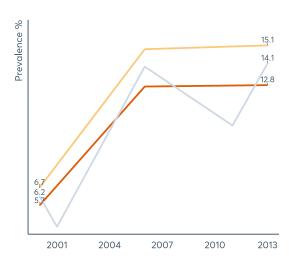
Wasting by gender

Stunting by gender

Overweight by gender



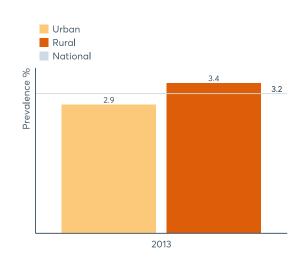
24.4 24.2 23.8

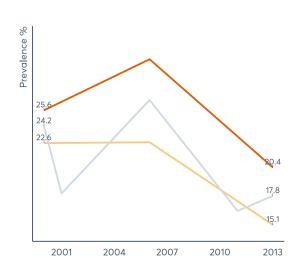


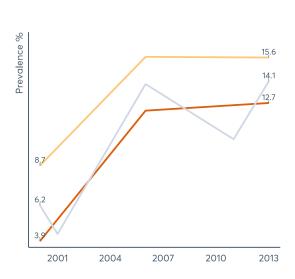
Wasting by location

Stunting by location

Overweight by location



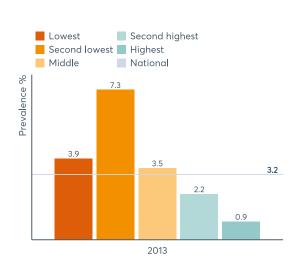


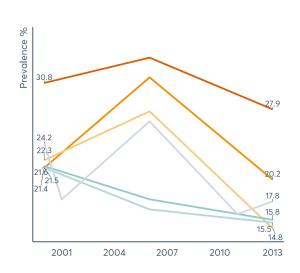


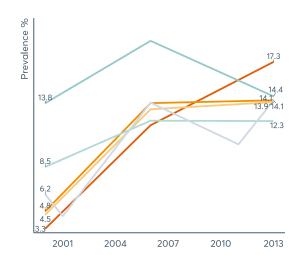
Wasting by income

Stunting by income

Overweight by income



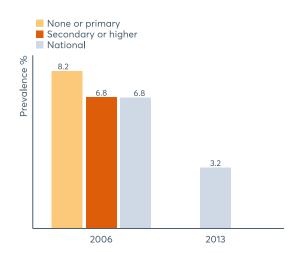


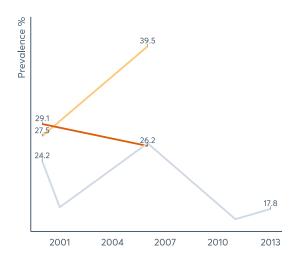


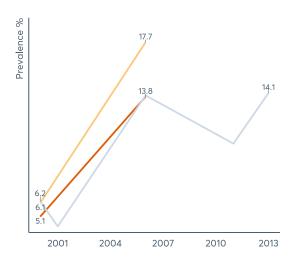
# Wasting by mother's education

# Stunting by mother's education

Overweight by mother's education



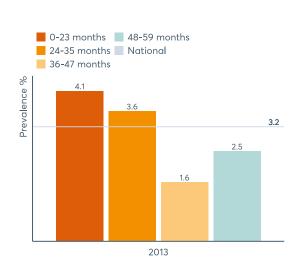




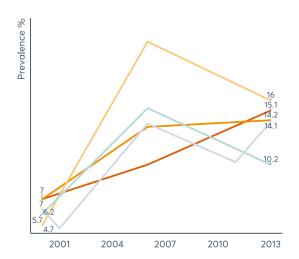
Wasting by age

Stunting by age

Overweight by age



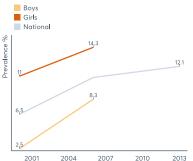




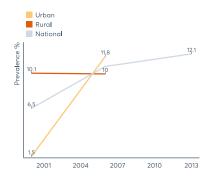
Sources: UNICEF/WHO/World Bank Group: Joint child malnutrition estimates.

#### Infant and young child feeding over time

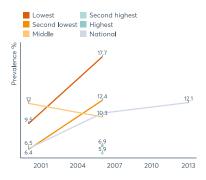
**Exclusive** breastfeeding by gender



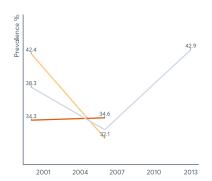
**Exclusive** breastfeeding by location



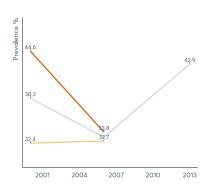
**Exclusive** breastfeeding by income



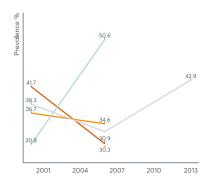
Continued breastfeeding at 1 year by gender



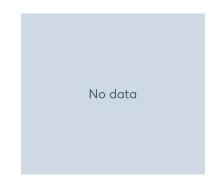
Continued breastfeeding at 1 year by location



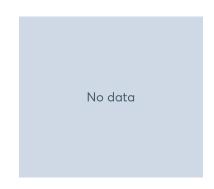
Continued breastfeeding at 1 year by income



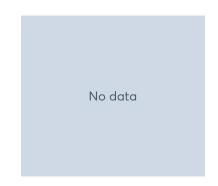
Minimum acceptable diet by gender



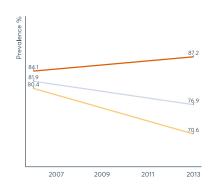
**Minimum** acceptable diet by location



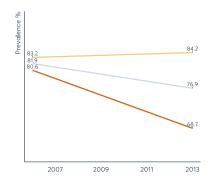
**Minimum** acceptable diet by income



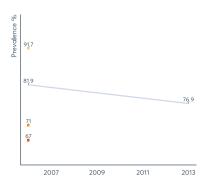
Intro. to solid, semi-solid, soft foods by gender



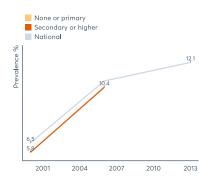
Intro. to solid, semi-solid, soft foods by location



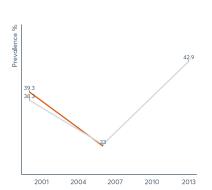
Intro. to solid, semi-solid, soft foods by income



# Exclusive breastfeeding by mother's education



Continued breastfeeding at 1 year by mother's education



breastfeeding at 1

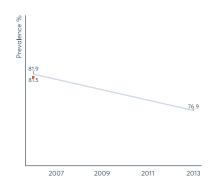
Continued

year by age

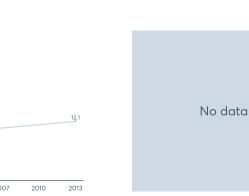
Minimum acceptable diet by mother's education



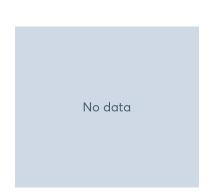
Intro. to solid, semi-solid, soft foods by mother's education



Exclusive breastfeeding by age



Minimum acceptable diet by age

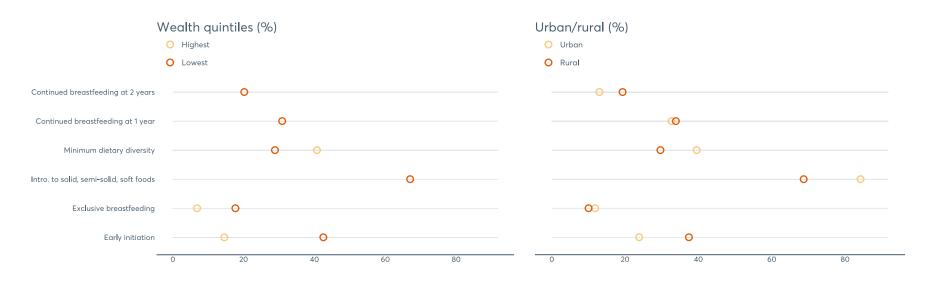


Intro. to solid, semi-solid, soft foods by age



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



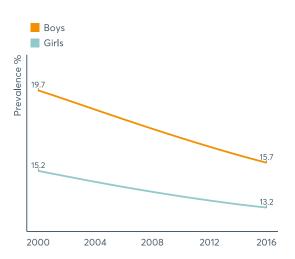
Sources: UNICEF, Division of Data Research and Policy (2019). Global UNICEF Global Databases: Infant and Young Child Feeding: Exclusive breastfeeding, Predominant breastfeeding, New York, May 2019.

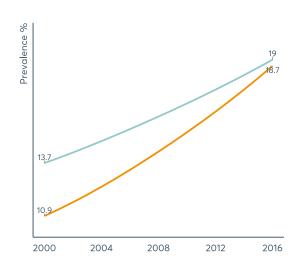
#### Child and adolescent (aged 5-19) nutrition status

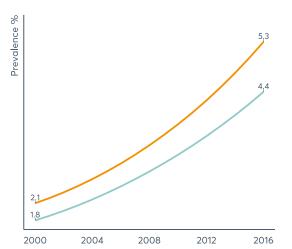
Underweight by gender

Overweight by gender

Obesity by gender







Sources: NCD Risk Factor Collaboration.

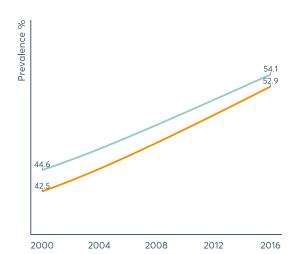
#### **Adult nutrition status**

#### Diabetes by gender

# Male Female % and a second se

Sources: NCD Risk Factor Collaboration.

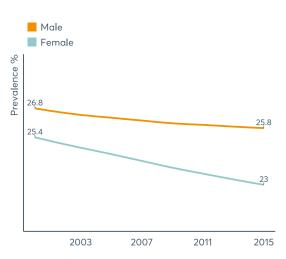
#### Overweight by gender



#### Obesity by gender

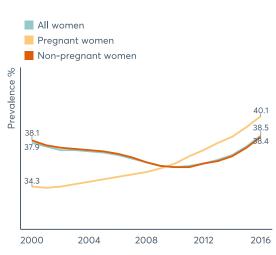


# Raised blood pressure by gender



Sources: NCD Risk Factor Collaboration.

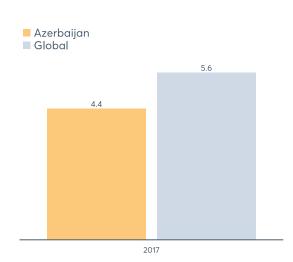
#### Anaemia in WRA



Source: WHO Global Health Observatory.

Notes: WRA = women of reproductive age.

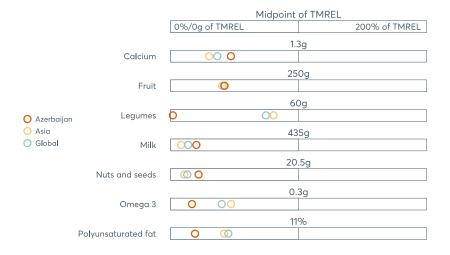
# Salt intake (grams per day)

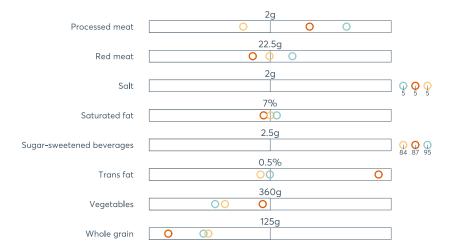


Source: Global Burden of Disease, the Institute for Health Metrics and Evaluation.

#### **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

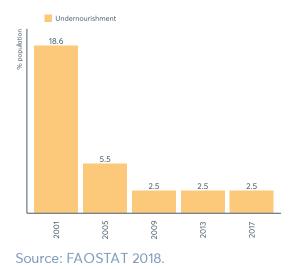
Coverage/practice indicator	Total (%)	Boy (%)	Girl (%)	Year
Children 0-59 months with diarrhoea who received zinc treatment	No data	No data	No data	No data
Children 6-59 months who received vitamin A supplements in last 6 months	8	9	8	2006
Children 6-59 months given iron supplements in past 7 days	3	3	4	2006
Women with a live birth in the five years preceding the survey who received iron tablets or syrup during antenatal care	23	NA	NA	2006
Household consumption of any iodised salt	95	NA	NA	2006

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

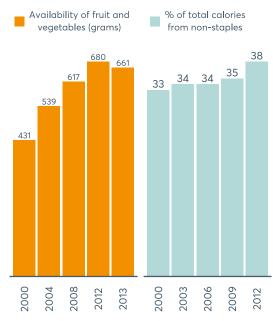
Notes: NA = not applicable. Data is compiled using STATcompiler and taken from country Demographic and Health Surveys for 2005-2018.

#### **Determinants**

#### Undernourishment



#### Food supply



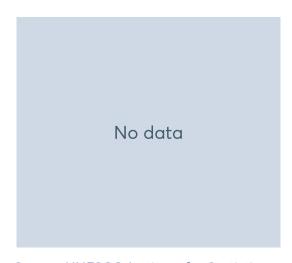
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## Gender-related determinants

Early childbearing births by age 18 (%) <sup>1</sup>	4	2011
Gender Inequality Index (score <sup>*</sup> ) <sup>2</sup>	0.32	2017
Gender Inequality Index (country rank) <sup>2</sup>	71	2017

Sources: <sup>1</sup> UNICEF 2018; <sup>2</sup> UNDP 2018. Notes: \*0 = low inequality, 1 = high inequality.

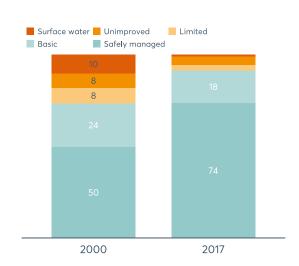
# Female secondary education enrolment (net, % population)



Source: UNESCO Institute for Statistics 2018.

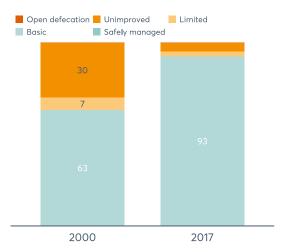
# Drinking water coverage (% population)

Source: FAOSTAT 2018.



Source: WHO/UNICEF Joint Monitoring Programme 2019.

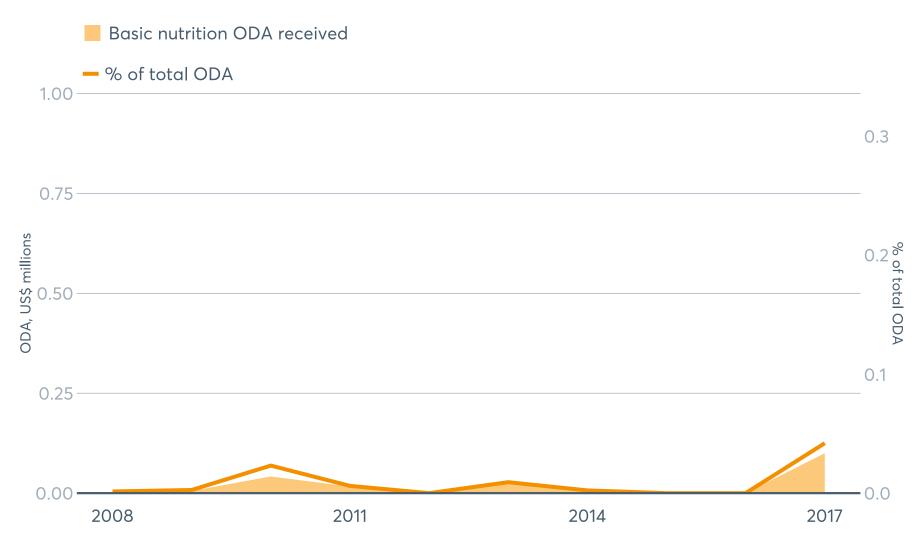
# Sanitation coverage (% population)



Source: WHO/UNICEF Joint Monitoring Programme 2019.

#### Resources, policies and targets

#### Development assistance



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	No
Food-based dietary guidelines	No data
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	Yes
Policy to limit saturated fatty acids and virtually eliminate industrially produced trans-fats	Yes

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
No	No
Low birth weight	Child overweight
No	No
Exclusive breastfeeding	Wasting
Yes	No
Salt intake	Overweight adults and adolescents
Yes	Yes
Multisectoral comprehensive nutrition plan	
No	

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

#### **Economics and demography**

## Poverty rates (%) and GDP (PPP\$)

#### \$1.90/day \$3.20/day 16,219 16,044 16,068 16,414 10,044 16,068 16,414 10,044 16,068 16,414 10,044 16,068 16,414 10,044 16,068 16,414

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

Notes: PPP = purchasing power parity.

# Under-five mortality (per 1,000 live births)



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

### Government revenues (\$m)



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

#### Income inequality

Gini index score <sup>1</sup>	Gini index rank <sup>2</sup>	Year
27	7	2005

Sources: World Bank 2019.

Notes: <sup>1</sup> 0 = perfect equality, 100 = perfect inequality. <sup>2</sup> Countries are ranked from most equal (1) to most unequal (159).

#### Population

Population (thousands)	9,942	2018
Under-five population (thousands)	848	2019
Rural (%)	44	2018
>65 years (thousands)	648	2019

Sources: World Bank 2019, UN Population Division Department of Economic and Social Affairs 2019.

#### Population density of health workers per 1,000 people

Physicians	3.4	2014
Nurses and midwives	6.87	2014
Community health workers	No data	No data

Sources: WHO's Global Health Workforce Statistics, OECD, supplemented by country data.