Eastern Asia

Overview

Malnutrition status

In Eastern Asia, there has been some progress towards achieving global nutrition targets. 3 countries are on course to meet the global targets for each of under-five stunting, under-five wasting, and female diabetes. 1 country is on course for infant exclusive breastfeeding. However, no countries in Eastern Asia are on course for each of under-five overweight, anaemia in women of reproductive age, low birth weight, male diabetes, male obesity, and female obesity. 3 countries in Eastern Asia have insufficient data to comprehensively assess their progress towards these global targets.

Although it performs relatively well against other subregions, Eastern Asia still experiences a malnutrition burden among its under-five population. The average prevalence of overweight in under-fives is 6.3% - the second lowest compared to other subregions in Asia. The prevalence of stunting in under-fives is 4.9%, this is significantly less than the global average of 21.9%. Eastern Asia's prevalence of wasting in under-fives of 1.7% is also less than the global average of 7.3%.

Some 19.9% of infants under 23 months in Eastern Asia are exclusively breastfed, while the subregion's average low birth weight prevalence of 5.1% is less than the global average of 14.6%.

Eastern Asia's adult population also face a malnutrition burden. An average of 26% of women of reproductive age have anaemia, and 9.7% of adult men suffer from diabetes, compared to 7.4% of women. Meanwhile, 6.3% of women and 5.8% of men suffer from obesity.

Sources: 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



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Adult male obesity

- 0 On course 5 Off course
- 0 No data



Adult female diabetes

- 3 On course
- 2 Off course
- 0 No data



Adult male diabetes

- 0 On course
- 5 Off course
- 0 No data



- 0 On course
- 5 Off course



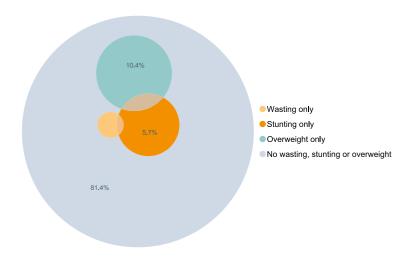
0 No data

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.

Infant and child (under-five) status

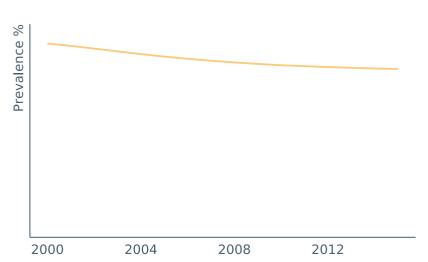
Under-five coexistence of wasting, stunting and overweight



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. 1 countries included in aggregates.

Low birth weight



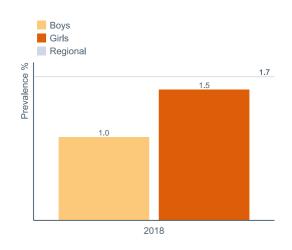
Source: UNICEF/WHO Low birthweight estimates, 2019 edition.

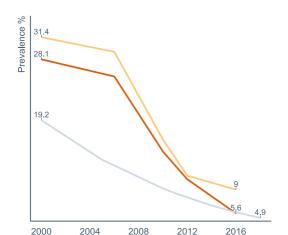
Children (under-five) nutrition status

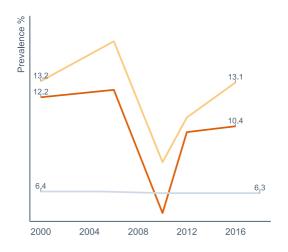
Wasting by gender

Stunting by gender

Overweight by gender



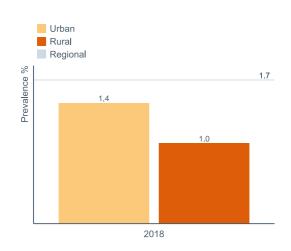


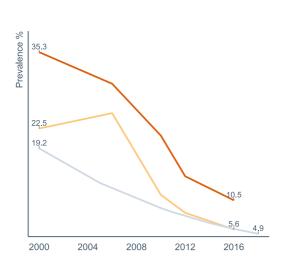


Wasting by location

Stunting by location

Overweight by location







Wasting by income

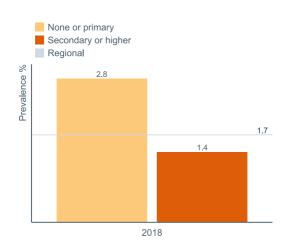
Stunting by income

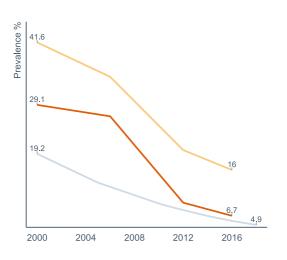
Overweight by income











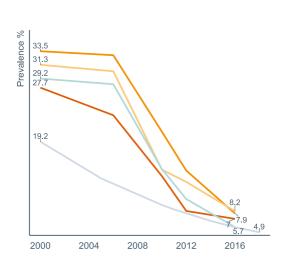


Wasting by age

Stunting by age

Overweight by age







Sources: UNICEF/WHO/World Bank Group: Joint child malnutrition estimates. 1 countries included in aggregates.

Notes: Regional figures are from UNICEF, Division of Data Research and Policy (2019) where available and are aggregated otherwise.

Infant and child (under-five) feeding over time

Exclusive breastfeeding by gender



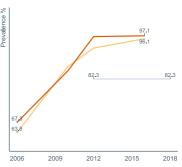
Continued breastfeeding at 1 year by gender



Minimum Introduction to acceptable diet by gender gender



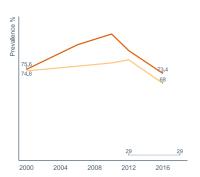
solid, semi-solid or soft foods by



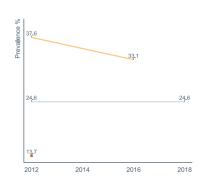
Exclusive breastfeeding by location



Continued breastfeeding at 1 year by location



Minimum acceptable diet by location



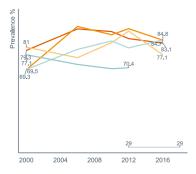
Introduction to solid, semi-solid or soft foods by location



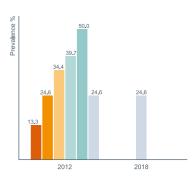
Exclusive breastfeeding by income



Continued breastfeeding at 1 year by income



Minimum acceptable diet by income



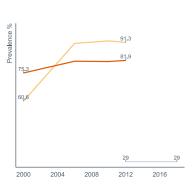
Introduction to solid, semi-solid or soft foods by income



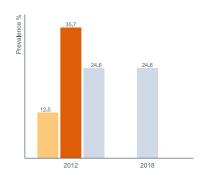
Exclusive breastfeeding by mother's education



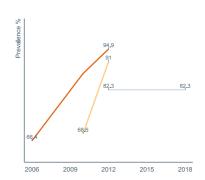
Continued breastfeeding at 1 year by mother's education



Minimum acceptable diet by mother's education



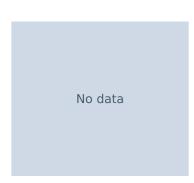
Introduction to solid, semi-solid or soft foods by mother's education



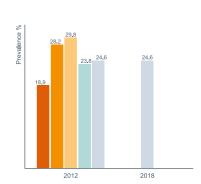
Exclusive breastfeeding by age



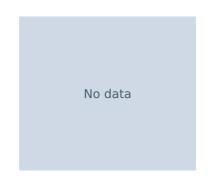
Continued breastfeeding at 1 year by age



Minimum acceptable diet by age

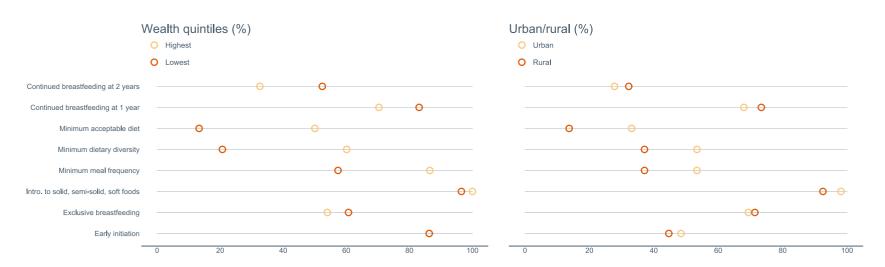


Introduction to solid, semi-solid or soft foods by age



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. From 1 to 3 countries included in aggregates.

Infant and young child feeding



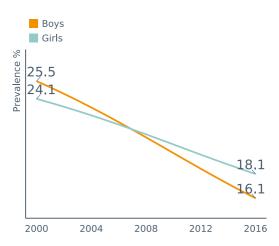
Sources: UNICEF, Division of Data Research and Policy (2019). Global UNICEF Global Databases: Infant and Young Child Feeding: Exclusive breastfeeding, Predominant breastfeeding, New York, May 2019. From 1 to 3 countries included in aggregates.

Children and adolescent (aged 5-19) nutrition status

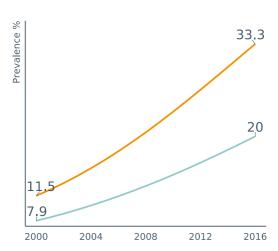
Ages 5-19 by gender: underweight (%)

Ages 5-19 by gender: overweight (%)

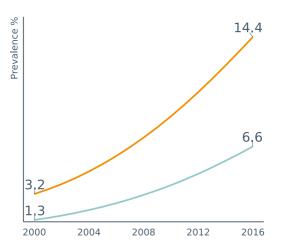
Ages 5-19 by gender: obesity (%)



Sources: NCD Risk Factor Collaboration. 5 countries included in aggregates.



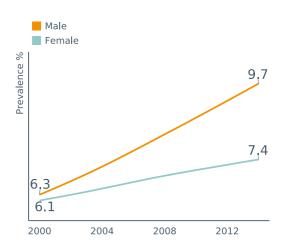
5 countries included in aggregates.



5 countries included in aggregates.

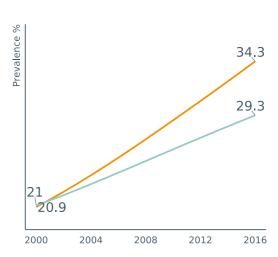
Adult nutrition status

Adult by gender: diabetes (%)



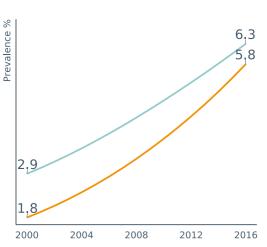
Sources: NCD Risk Factor Collaboration. 5 countries included in aggregates.

Adult by gender: overweight (%)



5 countries included in aggregates.

Adult by gender: obesity (%)

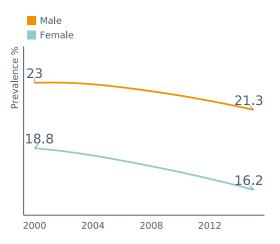


5 countries included in aggregates.

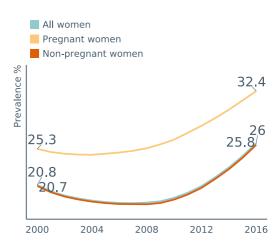
Adult by gender: raised blood pressure (%)

Adult: anaemia in WRA (%)

Adult: sodium intake (grams per day)

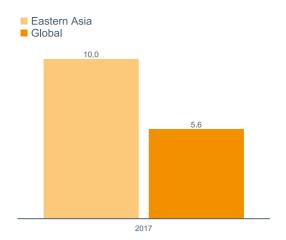


Sources: NCD Risk Factor
Collaboration. 5 countries included in aggregates.



Source: WHO Global Health Observatory.

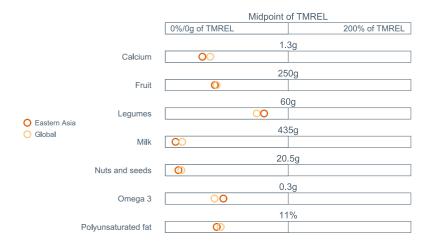
Notes: WRA = women of reproductive age. 5 countries included in aggregates.

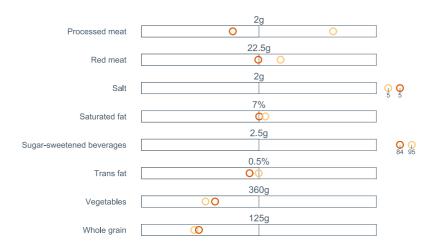


Source: Global Burden of Disease, the Institute for Health Metrics and Evaluation. 5 countries included in aggregates.

Dietary needs

Consumption of food groups and components, 2016





Sources: TMREL = theoretical minimum risk of exposure level. Global Burden of Disease, the Institute for Health Metrics and Evaluation.

Notes: Men and women aged 25 and older. 5 countries included in aggregates.

Intervention coverage

Coverage/practice indicator	Total	Boy	Girl	Year
	(%)	(%)	(%)	

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

Sources: Huestis A. and Kothari M., based on 2016 Global Nutrition Report and UNICEF global databases, 2019.

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

Determinants

Undernourishment (% population)

Undernourishment 14.4 14.1 11.8 9.4 8.4

2009

2013

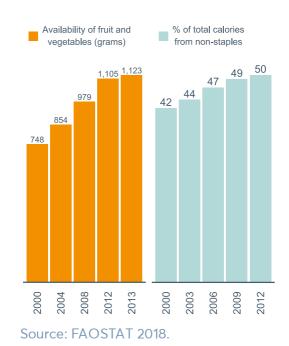
2017

Source: FAOSTAT 2018.

2005

2001

Food supply

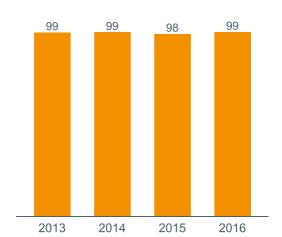


Gender-related determinants

Early childbearing: births by age 18 (%) ¹	2	2016
Gender Inequality Index (score [*]) ²	0.15	2017
Gender Inequality Index (country rank) ²	34	2017

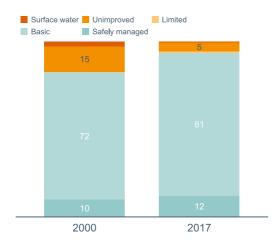
Sources: ¹ UNICEF 2018; ² UNDP 2018. Notes: ^{*}0 = low inequality, 1 = high inequality. From 1 to 4 countries included in aggregates.

Female secondary education enrolment (net, % population)



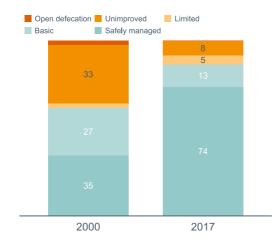
Source: UNESCO Institute for Statistics 2018. From 1 to 3 countries included in aggregates.

Drinking water coverage (% population)



Source: WHO/UNICEF Joint Monitoring Programme 2019. From 3 to 5 countries included in aggregates.

Sanitation coverage (% population)

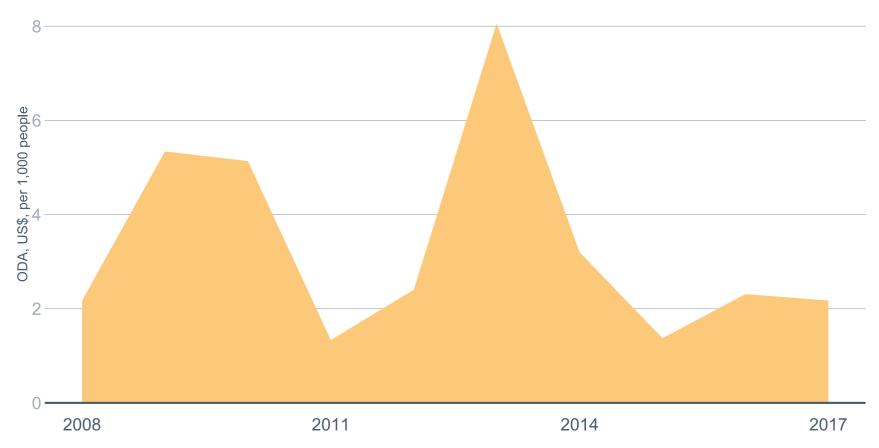


Source: WHO/UNICEF Joint Monitoring Programme 2019. From 3 to 5 countries included in aggregates.

Resources, policies and targets

Development assistance

Basic nutrition ODA received



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	NA
Sugar-sweetened beverage tax	NA
Food-based dietary guidelines	NA
Policy to reduce salt consumption	NA
Operational policy, strategy or action plan to reduce unhealthy diet related to NCDs	NA
Operational, multisectoral national NCD policy, strategy or action plan	NA
Operational policy, strategy or action plan for diabetes	NA
Policy to reduce the impact on children of marketing of foods and beverages high in saturated fats, trans-fatty acids, free sugars or salt	NA
Policy to limit saturated fatty acids and virtually eliminate industrially produced trans-fats	NA

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

Targets included in national (nutrition or other) plan

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

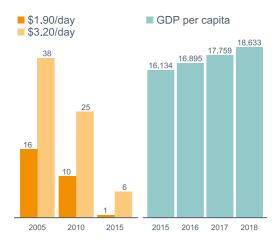
Sources: WHO Global database on the Implementation of Nutrition Action (GINA), 2nd Global Nutrition Policy Review.

Economics and demography

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

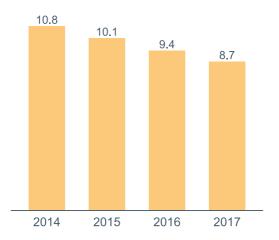
Under-five mortality (per 1,000 live births)

Government revenues (\$m)



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

Notes: PPP = purchasing power parity. 4 countries included in aggregates.



Source: UN Inter-agency Group for Child Mortality Estimation 2018. 5 countries included in aggregates.



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	36	2016

Sources: World Bank 2019.

Notes: ¹ 0 = perfect equality, 100 = perfect inequality. ² Countries are ranked from most equal (1) to most unequal (120). 1 countries included in aggregates.

Population

Population (000)	1,224,692,357	2018
Under-five population (000)	95,442	2019
Rural (%)	37	2018
>65 years (000)	215,203	2019

Sources: World Bank 2019, UN Population Division Department of Economic and Social Affairs 2019. 5 countries included in aggregates.

Population density of health workers per 1,000 people

Physicians	1.9	2016
Nurses and midwives	3.24	2016
Community health workers	0.81	2016

Sources: WHO's Global Health Workforce Statistics, OECD, supplemented by country data. From 3 to 5 countries included in aggregates.