Oceania

Regional overview

Malnutrition burden

In the Oceania region, there has been some progress towards achieving global nutrition targets. The global target for infant exclusive breastfeeding has three countries on course to meet it, male diabetes and female diabetes each have two countries on course, while under-five wasting has one country on course. However, not a single country in the region is on course to meet the targets for under-five overweight, under-five stunting, anaemia in women of reproductive age, low birth weight, male obesity, and female obesity. 14 countries in the region have insufficient data to comprehensively assess their progress towards these global targets.

The Oceania region experiences a malnutrition burden among its under-five population. The average prevalence of overweight in under-fives is 9.1% - the highest across all regions. The prevalence of stunting in under-fives is 38.2%, this is significantly greater than the global average of 21.9%. The Oceania region's prevalence of wasting in under-fives of 9.4% is also greater than the global average of 7.3%.

There is insufficient data on exclusive breastfeeding among infants, while the region's average low birth weight prevalence of 9.9% is less than the global average of 14.6%.

The Oceania region's adult population also face a malnutrition burden. An average of 16.5% of women of reproductive age have anaemia, and 9.3% of adult men have diabetes, compared to 7.9% of women. Meanwhile, 28.7% of women and 26.8% 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 2019



Under-five stunting

0 On course

0 Off course

14 No data



Low birthweight

0 On course

3 Off course 11 No data \(\text{\tin}\text{\tetx{\text{\tetx{\text{\text{\texi}\text{\text{\texi}\text{\text{\text{\text{\ti}\text{\text{\text{\text{\text{\texi}\\ \ti}\\\ \titttt{\text{\text{\text{\text{\text{\text{\texi}\text{\text{\texit{\text{\tet

Under-five wasting

1 On course

0 Off course

13 No data



Exclusive breastfeeding

3 On course

0 Off course

11 No data



Under-five overweight

0 On course

0 Off course

14 No data



Adult female obesity

0 On course

14 Off course

0 No data



Adult male obesity

0 On course 14 Off course

0 No data



Adult female diabetes

2 On course12 Off course

0 No data



Adult male diabetes

2 On course

12 Off course

0 No data



WRA anaemia

0 On course

11 Off course

3 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.

Child (under-five) nutrition status

Coexistence of wasting, stunting and overweight

No data

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

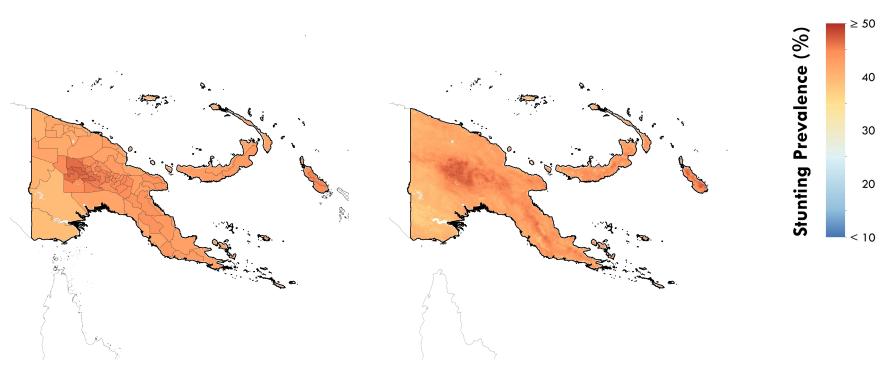
No data

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.

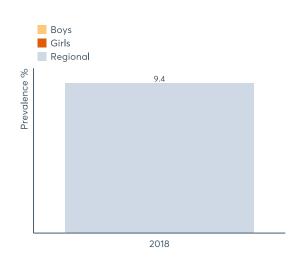
Notes: 5 km level map shows prevalence at the 5 x 5-km resolution. Prevalence is the 2017 estimated prevalence, based on a model using a range of surveys between 1998-2018. See source paper for full methods.

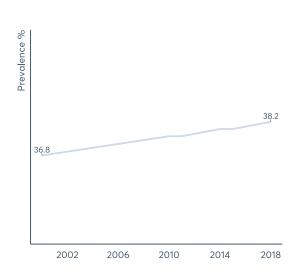
Child (under-five) nutrition status over time

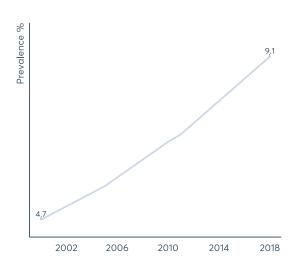
Wasting by sex

Stunting by sex

Overweight by sex



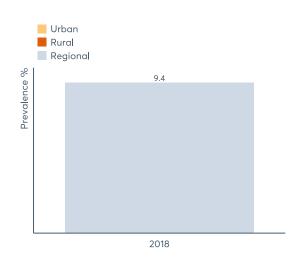


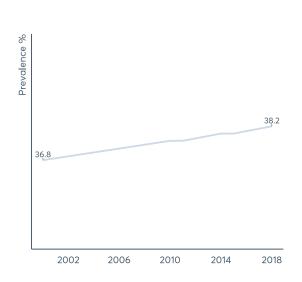


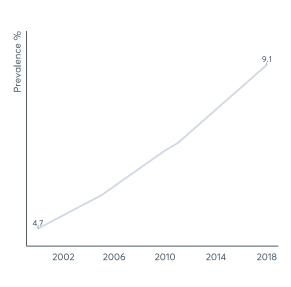
Wasting by location

Stunting by location

Overweight by location



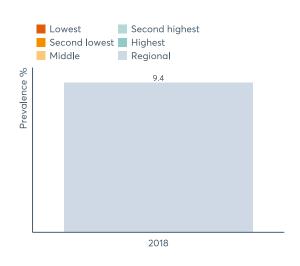


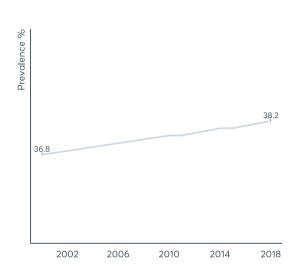


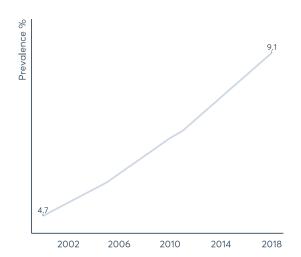
Wasting by income

Stunting by income

Overweight by income



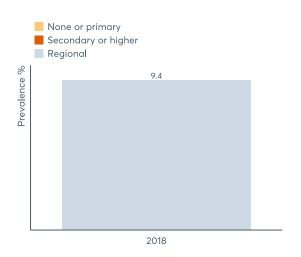


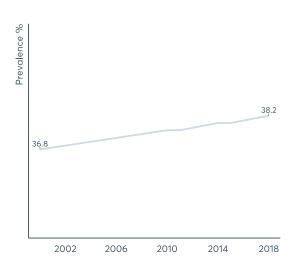


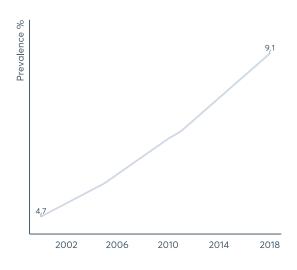
Wasting by mother's education

Stunting by mother's education

Overweight by mother's education



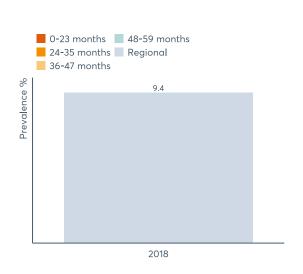


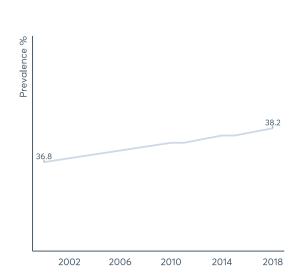


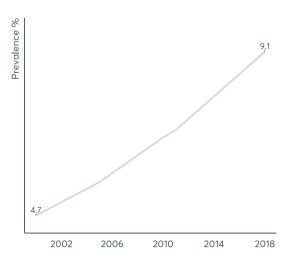
Wasting by age

Stunting by age

Overweight by age







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

Notes: Regional trends (grey line in charts) refer to estimates from UNICEF/WHO/World Bank Group: Joint child malnutrition estimates. Excludes Australia and New Zealand. Disaggregated data (coloured lines/bars in charts) is based on population weighted means. Estimates are presented only where available data represents at least 50% of the regional population.

Infant and young child feeding over time

Exclusive Continued Minimum Intro. to solid, acceptable diet by semi-solid, soft breastfeeding by breastfeeding at 1 foods by sex year by sex sex sex No data No data No data No data Exclusive Continued Minimum Intro. to solid, breastfeeding by breastfeeding at 1 semi-solid, soft acceptable diet by year by location foods by location location location No data No data No data No data Continued Exclusive Minimum Intro. to solid, breastfeeding by breastfeeding at 1 acceptable diet by semi-solid, soft foods by income year by income income income No data No data No data No data

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, et by semi-solid, soft foods by mother's education	
No data	No data	No data	No data	
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	
No data	No data	No data	No data	

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

Notes: Disaggregated data (coloured lines/bars in charts) is based on population weighted means. Estimates are presented only where available data represents at least 50% of the regional population.

Infant and young child feeding No data No data

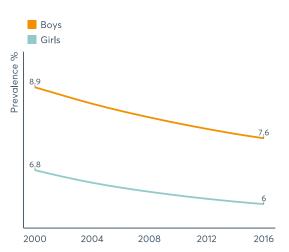
Sources: UNICEF, Division of Data Research and Policy (2019). Global UNICEF Global Databases: Infant and Young Child Feeding: Exclusive breastfeeding, Predominant breastfeeding, New York, May 2019.

Child and adolescent (aged 5-19) nutrition status

Underweight by sex

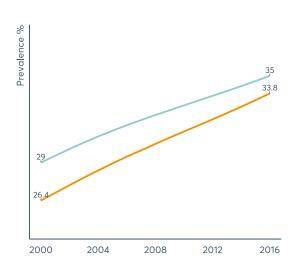
Overweight by sex

Obesity by sex

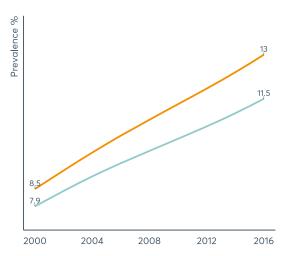


Sources: NCD Risk Factor Collaboration.

Notes: Based on population weighted means of 14 countries.



Notes: Based on population weighted means of 14 countries.



Notes: Based on population weighted means of 14 countries.

Adult nutrition status

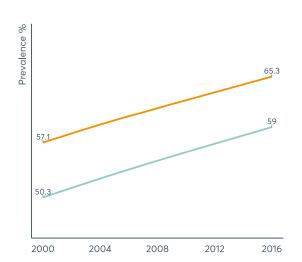
Diabetes by sex

Male Female 7.9 7.9 7.9 7.9 2002 2006 2010 2014

Sources: NCD Risk Factor Collaboration.

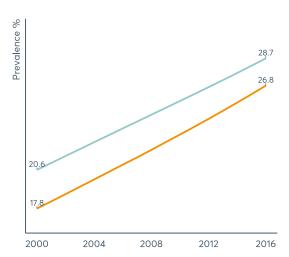
Notes: Based on population weighted means of 14 countries.

Overweight by sex



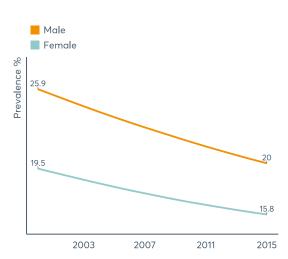
Notes: Based on population weighted means of 14 countries.

Obesity by sex



Notes: Based on population weighted means of 14 countries.

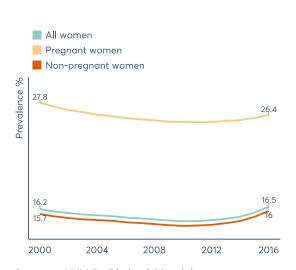
Raised blood pressure by sex



Sources: NCD Risk Factor Collaboration.

Notes: Based on population weighted means of 14 countries.

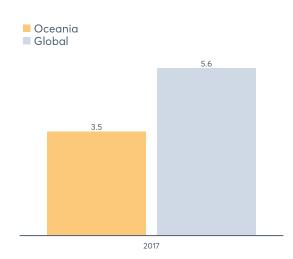
Angemia in WRA



Source: WHO Global Health Observatory.

Notes: WRA = women of reproductive age. Based on population weighted means of 11 countries.

Sodium intake (grams per day)

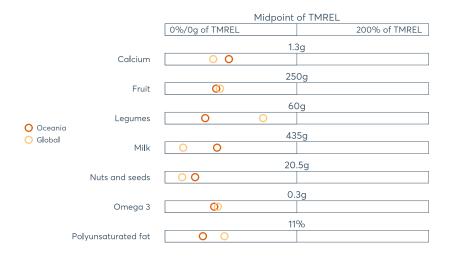


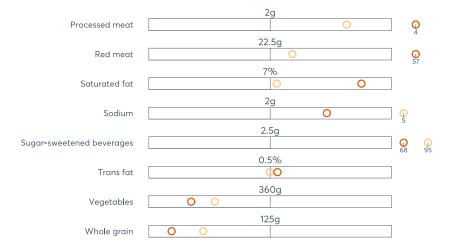
Source: Global Burden of Disease, the Institute for Health Metrics and Evaluation.

Notes: Based on population weighted means of 11 countries.

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. Based on population weighted means of 11 countries.

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	No data	No data	No data	No data
Children 6-59 months given iron supplements in past 7 days	No data	No data	No data	No data
Women with a live birth in the five years preceding the survey who received iron tablets or syrup during antenatal care	No data	NA	NA	No data
Household consumption of any iodised salt	No data	NA	NA	No data

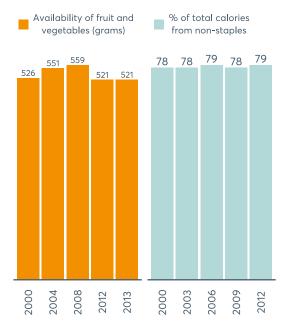
Notes: NA = not applicable. Data is compiled using STATcompiler and taken from country Demographic and Health Surveys for 2005-2018.

Determinants

Undernourishment

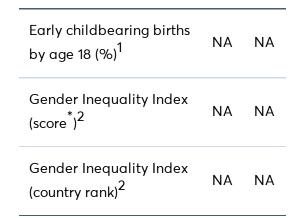


Food supply



Source: FAOSTAT 2018.

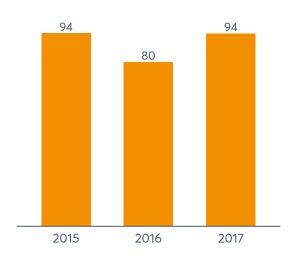
Gender-related determinants



Sources: ¹ UNICEF 2018; ² UNDP 2018.

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

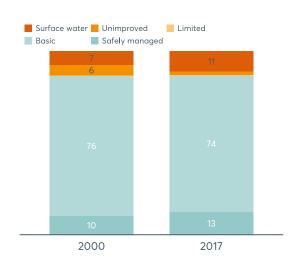
Female secondary education enrolment (net, % population)



Source: UNESCO Institute for Statistics 2018

Notes: Based on population weighted means of between 2 and 7 countries.

Drinking water coverage (% population)



Source: WHO/UNICEF Joint Monitoring Programme 2019.

Notes: Based on population weighted means of between 3 and 14 countries.

Sanitation coverage (% population)



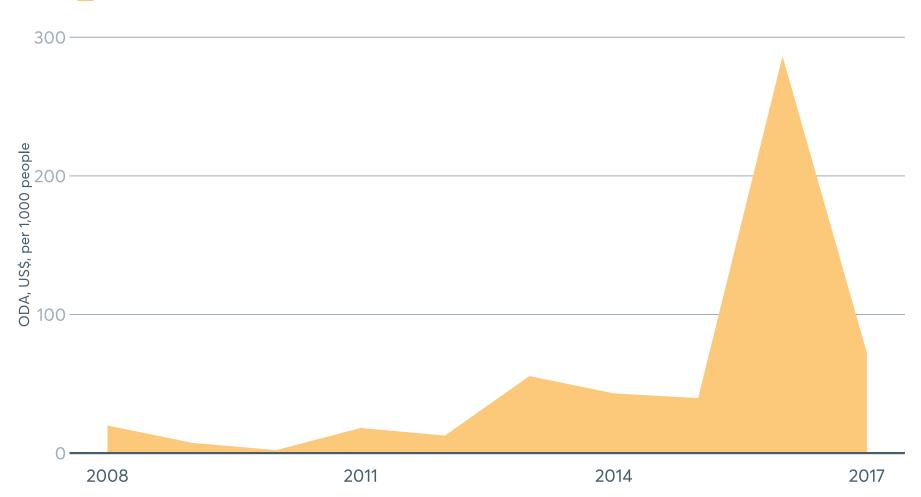
Source: WHO/UNICEF Joint Monitoring Programme 2019.

Notes: Based on population weighted means of between 3 and 14 countries.

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	6/16
Sugar-sweetened beverage tax	6/16
Food-based dietary guidelines	3/16
Policy to reduce salt consumption	4/16
Operational policy, strategy or action plan to reduce unhealthy diet related to NCDs	13/16
Operational, multisectoral national NCD policy, strategy or action plan	5/16
Operational policy, strategy or action plan for diabetes	11/16
Policy to reduce the impact on children of marketing of foods and beverages high in saturated fats, trans-fatty acids, free sugars or salt	3/16
Policy to limit saturated fatty acids and virtually eliminate industrially produced trans-fats	2/16

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: Value refers to the number of countries with policy. NA = not applicable; NCD = non-communicable disease.

Targets included in national (nutrition or other) plan

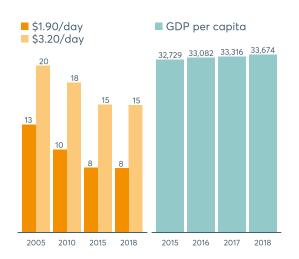
Stunting	Anaemia
5/16	6/16
Low birth weight	Child overweight
8/16	11/16
Exclusive breastfeeding	Wasting
11/16	6/16
Salt intake	Overweight adults and adolescents
8/16	15/16
Multisectoral comprehensive nutrition plan	
6/16	

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

Notes: Value refers to the number of countries with target.

Economics and demography

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

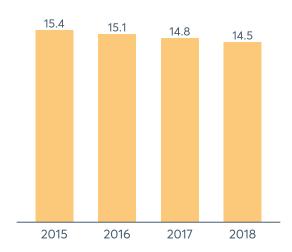


Sources: World Bank 2019, IMF World Economic Outlook Database 2019.

Notes: PPP = purchasing power parity.

Based on population weighted means of between 10 and 14 countries.

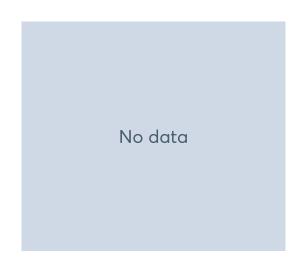
Under-five mortality (per 1,000 live births)



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

Notes: Based on population weighted means of 14 countries.

Government revenues (\$m)



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
NA	NA	NA

Sources: World Bank 2019.

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

Population

Population (thousands)	40,942	2018
Under-five population (thousands)	3,427	2019
Rural (%)	32	2018
>65 years (thousands)	5,282	2019

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

Notes: Based on population weighted means of 14 countries.

Population density of health workers per 1,000 people

Physicians	2.61	2016
Nurses and midwives	9.52	2016
Community health workers	0.19	2016

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

Notes: Based on population weighted means of between 5 and 14 countries.