Melanesia

Overview

Malnutrition status

In Melanesia, there has been some progress towards achieving global nutrition targets. 2 countries are on course to meet the global target for infant exclusive breastfeeding. 1 country is on course for underfive wasting. However, no countries in Melanesia are on course for each of under-five overweight, under-five stunting, anaemia in women of reproductive age, low birth weight, male diabetes, female diabetes, male obesity, and female obesity. 4 countries in Melanesia have insufficient data to comprehensively assess their progress towards these global targets.

Melanesia has no prevalence data available for under-five overweight, stunting, or wasting.

Some 72.6% of infants under 23 months in Melanesia are exclusively breastfed, while the subregion's average low birth weight prevalence of 10.9% is less than the global average of 14.6%.

Melanesia's adult population face a malnutrition burden. An average of 35.9% of women of reproductive age have anaemia, and 15.3% of adult men suffer from diabetes, compared to 14.8% of women. Meanwhile, 26.8% of women and 17.5% 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



Under-five stunting

- 0 On course
- 0 Off course
- 4 No data



Low birthweight

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



Adult male obesity

- 0 On course
- 4 Off course
- 0 No data



WRA anaemia

- 0 On course
- 0 No data



Under-five wasting

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



Exclusive breastfeeding

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



Adult female diabetes

- 0 On course
- 4 Off course
- 0 No data



Under-five overweight

- 0 On course
- 0 Off course
- 4 No data



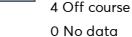
Adult female obesity

- 0 On course
- 4 Off course
- 0 No data



Adult male diabetes

- 0 On course
- 4 Off course
- 0 No data

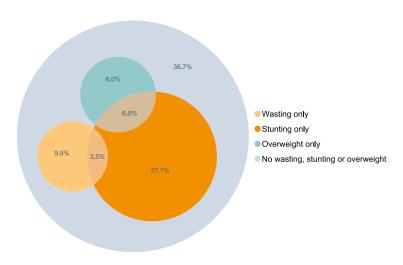


Sources: UNICEF global databases Infant and Young Child Feeding, UNICEF/WHO/World Bank Group: Joint child malnutrition estimates, NCD Risk Factor Collaboration, WHO Global Health Observatory and Global Burden of Disease, the Institute for Health Metrics and Evaluation.

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

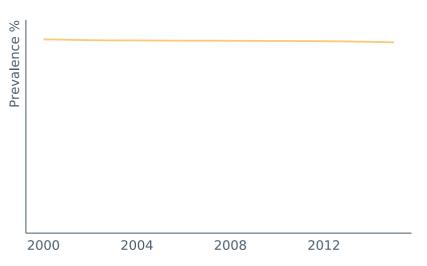
Under-five coexistence of wasting, stunting and overweight



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. 3 countries included in aggregates.

Low birth weight



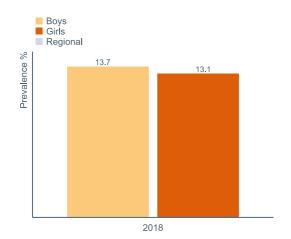
Source: UNICEF/WHO Low birthweight estimates, 2019 edition. 1 countries included in aggregates.

Children (under-five) nutrition status

Wasting by gender

Stunting by gender

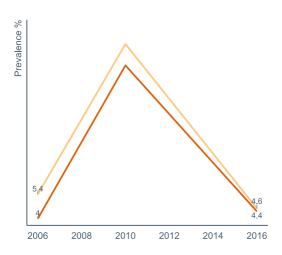
Overweight by gender



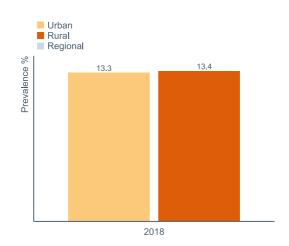
Wasting by location



Stunting by location



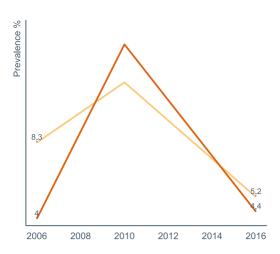
Overweight by location



Wasting by income

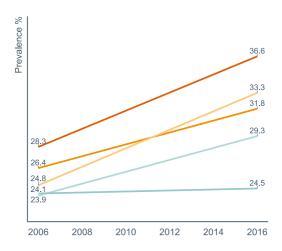


Stunting by income

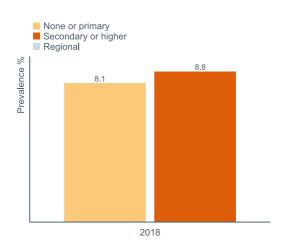


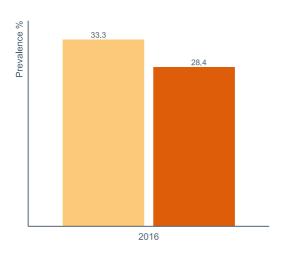
Overweight by income

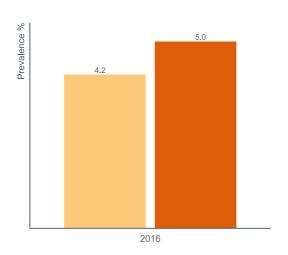








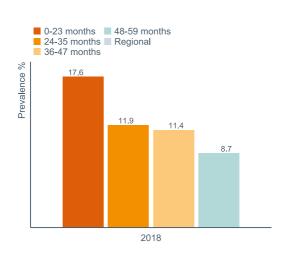




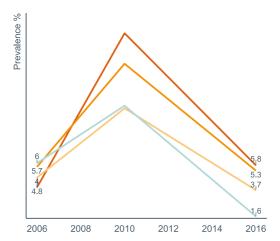
Wasting by age

Stunting by age

Overweight by age







Sources: UNICEF/WHO/World Bank Group: Joint child malnutrition estimates. From 1 to 3 countries included in aggregates.

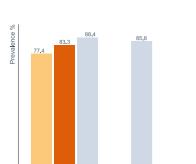
Notes: Regional figures are from UNICEF, Division of Data Research and Policy (2019) where available and are aggregated otherwise.

Infant and child (under-five) feeding over time

Exclusive breastfeeding by gender



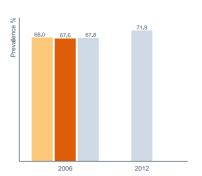
Continued breastfeeding at 1 year by gender



Minimum acceptable diet by gender



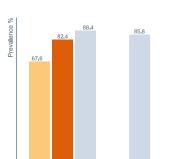
Introduction to solid, semi-solid or soft foods by gender



Exclusive breastfeeding by location



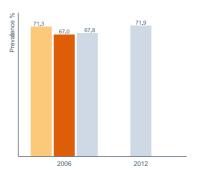
Continued breastfeeding at 1 year by location



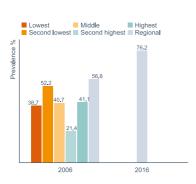
Minimum acceptable diet by location



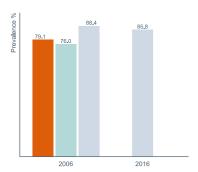
Introduction to solid, semi-solid or soft foods by location



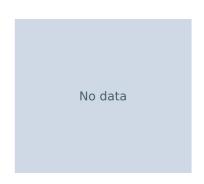
Exclusive breastfeeding by income



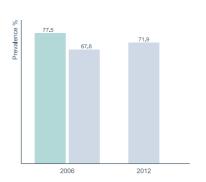
Continued breastfeeding at 1 year by income



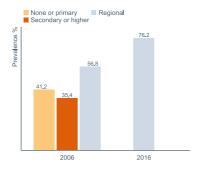
Minimum acceptable diet by income



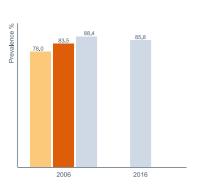
Introduction to solid, semi-solid or soft foods by income



Exclusive breastfeeding by mother's education



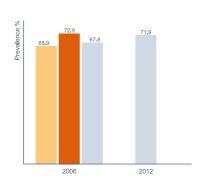
Continued breastfeeding at 1 year by mother's education



Minimum acceptable diet by mother's education



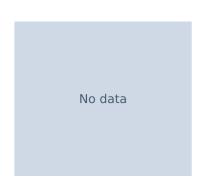
Introduction to solid, semi-solid or soft foods by mother's education



Exclusive breastfeeding by age



Continued breastfeeding at 1 year by age



Minimum acceptable diet by age

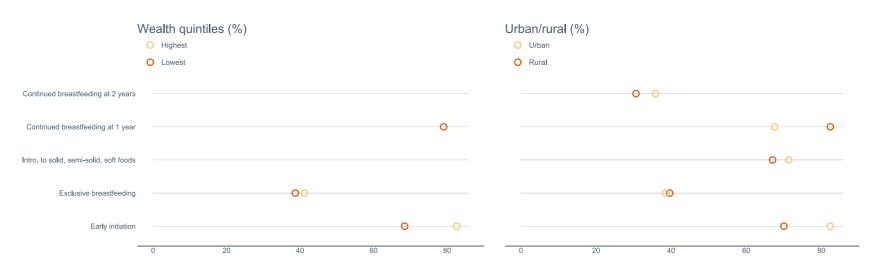


Introduction to solid, semi-solid or soft foods by age



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



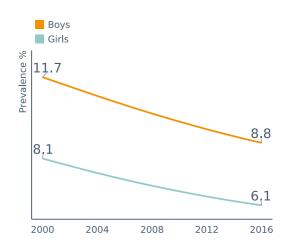
Sources: UNICEF, Division of Data Research and Policy (2019). Global UNICEF Global Databases: Infant and Young Child Feeding: Exclusive breastfeeding, Predominant breastfeeding, New York, May 2019. From 1 to 3 countries included in aggregates.

Children and adolescent (aged 5-19) nutrition status

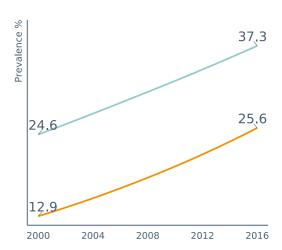
Ages 5-19 by gender: underweight (%)

Ages 5-19 by gender: overweight (%)

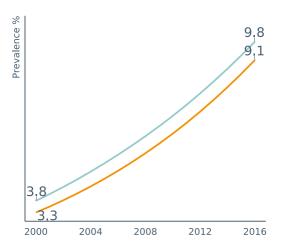
Ages 5-19 by gender: obesity (%)



Sources: NCD Risk Factor Collaboration. 4 countries included in aggregates.



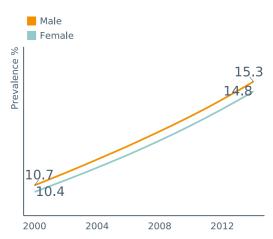
4 countries included in aggregates.



4 countries included in aggregates.

Adult nutrition status

Adult by gender: diabetes (%)



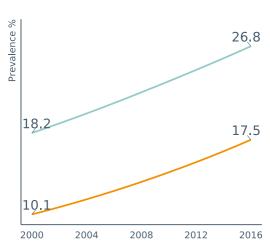
Sources: NCD Risk Factor Collaboration. 4 countries included in aggregates.

Adult by gender: overweight (%)



4 countries included in aggregates.

Adult by gender: obesity (%)

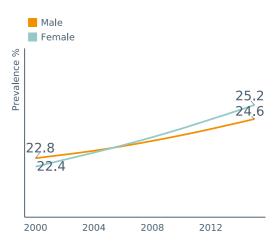


4 countries included in aggregates.

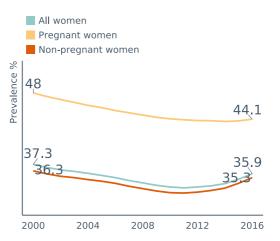
Adult by gender: raised blood pressure (%)

Adult: anaemia in WRA (%)

Adult: sodium intake (grams per day)

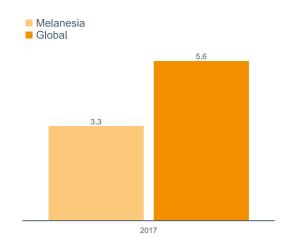


Sources: NCD Risk Factor Collaboration. 4 countries included in aggregates.



Source: WHO Global Health Observatory.

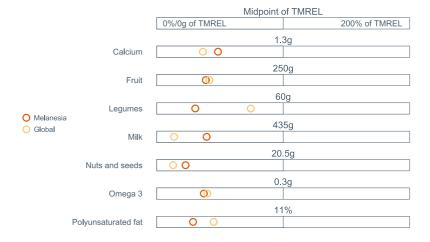
Notes: WRA = women of reproductive age. 4 countries included in aggregates.



Source: Global Burden of Disease, the Institute for Health Metrics and Evaluation. 4 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. 4 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.

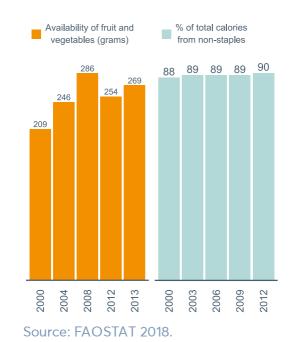
Determinants

Undernourishment (% population)

No data

Source: FAOSTAT 2018.

Food supply



Gender-related determinants

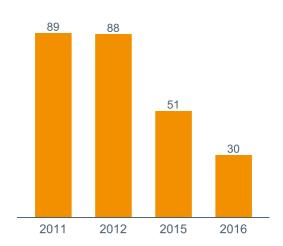
| Early childbearing: births by age 18 (%) ¹ | 14 | 2016 |
|---|-----|------|
| Gender Inequality Index (score [*]) ² | 0.7 | 2017 |
| Gender Inequality Index (country rank) ² | 151 | 2017 |

Sources: ¹ UNICEF 2018; ² UNDP 2018. Notes: ^{*}0 = low inequality, 1 = high inequality. From 2 to 3 countries included in aggregates.

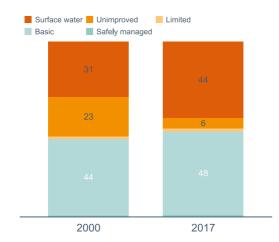
Female secondary education enrolment (net, % population)

Drinking water coverage (% population)

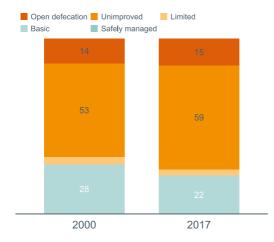
Sanitation coverage (% population)



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



Source: WHO/UNICEF Joint Monitoring Programme 2019. From 1 to 4 countries included in aggregates.

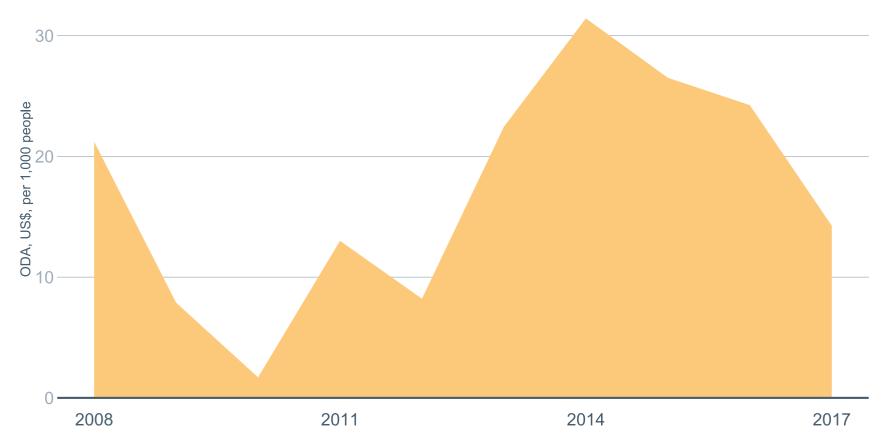


Source: WHO/UNICEF Joint Monitoring Programme 2019. 4 countries included in aggregates.

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 | |

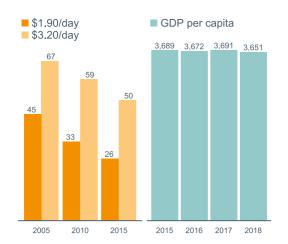
Sources: WHO Global database on the Implementation of Nutrition Action (GINA), 2nd Global Nutrition Policy Review.

Economics and demography

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

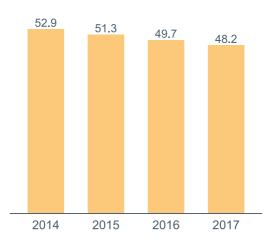
Under-five mortality (per 1,000 live births)

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. 4 countries included in aggregates.



Sources: IMF Article IV staff reports (country specific) and IMF World Economic Outlook Database (April 2019). 1 countries included in aggregates.

Income inequality

Gini index score 1 Gini index rank 2 Year 78 2013

Sources: World Bank 2019.

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

Population

| Population (000) | 7,221,722 | 2018 |
|--------------------------------|-----------|------|
| Under-five population (000) | 1,349 | 2019 |
| Rural (%) | 82 | 2018 |
| >65 years (000) | 420 | 2019 |

Sources: World Bank 2019, UN
Population Division Department of
Economic and Social Affairs 2019. 4
countries included in aggregates.

Population density of health workers per 1,000 people

| Physicians | 0.14 | 2016 |
|--------------------------|------|------|
| Nurses and midwives | 0.89 | 2016 |
| Community health workers | 0.6 | 2016 |

Sources: WHO's Global Health Workforce Statistics, OECD, supplemented by country data. From 2 to 4 countries included in aggregates.