Latin America and the Caribbean

Overview

Nutritional information

In Latin America and the Caribbean, there has been some progress towards achieving global nutrition targets. Twelve countries are on course to meet the global target for under-five wasting. 8 countries are on course for under-five stunting. 7 countries are on course for under-five overweight. 3 countries are on course for infant exclusive breastfeeding. However, no countries in Latin America and the Caribbean are on course for each of anaemia in women of reproductive age, low birth weight, male diabetes, female diabetes, male obesity, and female obesity. Twenty five countries in Latin America and the Caribbean have insufficient data to comprehensively assess their progress towards these global targets.

Although it performs relatively well against other regions, Latin America and the Caribbean still experiences a malnutrition burden among its underfive population. The average prevalence of overweight in under-fives is 7.5% - the second highest across all regions. The prevalence of stunting in under-fives is 9%, this is significantly less than the global average of 21.9%. Latin America and the Caribbean's wasting in under-fives prevalence of 1.3% is also less than the global average of 7.3%.

Some 46.4% of infants under 23 months in Latin America and the Caribbean are exclusively breastfed, while the region's average low birth weight prevalence of 8.7% is less than the global average of 14.6%.

Latin America and the Caribbean's adult population also face a malnutrition burden. An average of 22% of women of reproductive age have anaemia, and 9.6% of adult women suffer from diabetes, compared to 8.8% of men. Meanwhile, 28% of women and 20.1% of men suffer from

Sources: UNICEF/WHO/World Bank Group: Joint child malnutrition estimates, NCD Risk Factor Collaboration, WHO Global Health Observatory.

Notes: Thresholds for a country having the form or not: stunting in children aged under-five years >20%; anaemia in women of reproductive age >20%; overweight (body mass index >25) in adult women aged >18 years >35%.

Progress against global nutrition targets 2018



Under-five stunting

8 On course

4 Off course

21 No data



Low birthweight

0 On course

26 Off course



Under-five wasting

12 On course

1 Off course

20 No data



Under-five overweight

7 On course

5 Off course

21 No data

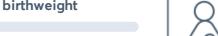


Adult female obesity

0 On course

32 Off course

1 No data



7 No data



Exclusive breastfeeding

3 On course

8 Off course

22 No data



Adult male obesity

0 On course 32 Off course

1 No data



Adult female diabetes

0 On course 33 Off course

0 No data



Adult male diabetes

0 On course 33 Off course

0 No data



WRA anaemia

0 On course

1 No data

Global Health Observatory.

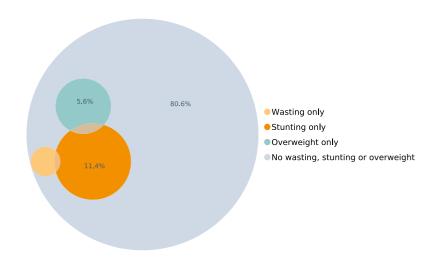
32 Off course

Sources: UNICEF/WHO/World Bank Group: Joint child malnutrition estimates, NCD Risk Factor Collaboration, WHO

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

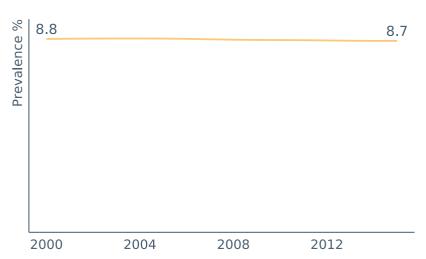
Under-five coexistence of wasting, stunting and overweight



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. 21 countries included in aggregates.

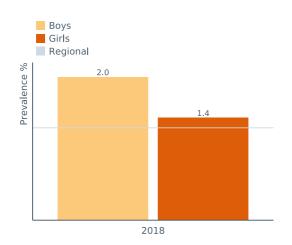
Low birth weight (%)



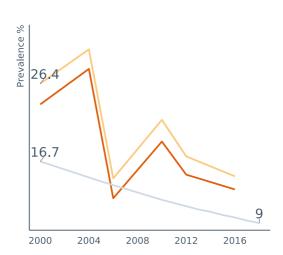
Source: UNICEF/WHO Low birthweight estimates, 2019 edition.

Children (under-five) nutrition status

Wasting by gender (%)



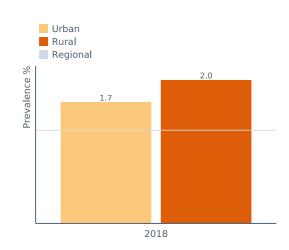
Stunting by gender (%)



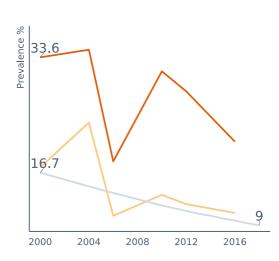
Overweight by gender (%)



Wasting by location (%)



Stunting by location (%)



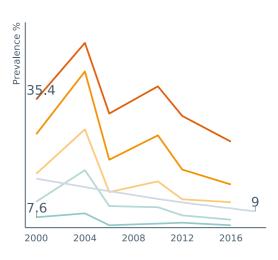
Overweight by location (%)



Wasting by income (%)



Stunting by income (%)



Overweight by income (%)



Wasting by education Stunting by education Overweight by education (%) (%) (%) Prevalence % Prevalence % None or primary Secondary or higher Regional 30.5 Prevalence % 8,1 1.3 7,5 6,5 13.8 9 2018 2000 2004 2008 2012 2016 2000 2004 2008 2012 2016 Wasting by age (%) Stunting by age (%) Overweight by age (%) Prevalence % Prevalence % ■ 0-23 months ■ 48-59 months 24-35 months Regional 36-47 months 3,1 Prevalence % 8,1 7,5 16.7

9

2000

2004

2008

2012

2016

2016

Sources: UNICEF/WHO/World Bank Group: Joint child malnutrition estimates. From 1 to 21 countries included in aggregates.

2004

2008

2012

2000

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

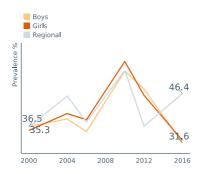
0.9

0.9

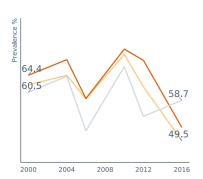
2018

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



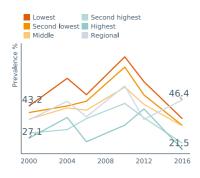
Minimum acceptable diet by location



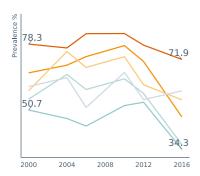
Introduction to solid, semi-solid or soft foods by location



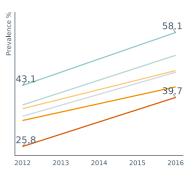
Exclusive breastfeeding by income



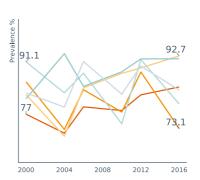
Continued breastfeeding at 1 year by income



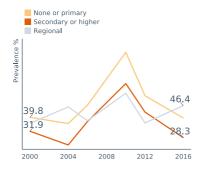
Minimum acceptable diet by income



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

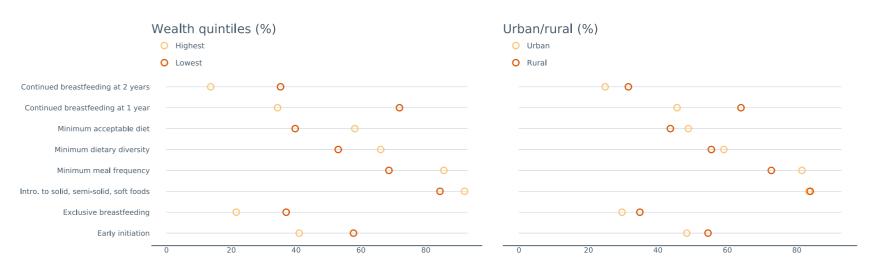


Introduction to solid, semi-solid or soft foods by age



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 14 countries included in aggregates.

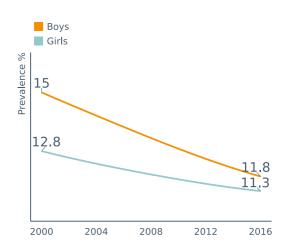
Infant and young child feeding



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 16 countries included in aggregates.

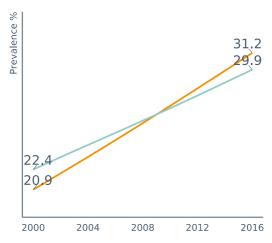
Children and adolescent (aged 5-19) nutrition status

Ages 5-19 by gender: underweight (%)



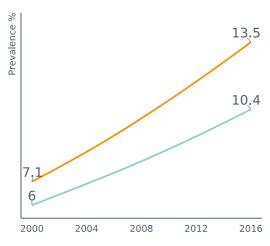
Sources: NCD Risk Factor Collaboration. 33 countries included in aggregates.

Ages 5-19 by gender: overweight (%)



33 countries included in aggregates.

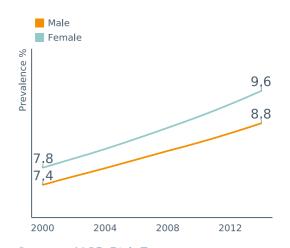
Ages 5-19 by gender: obesity (%)



33 countries included in aggregates.

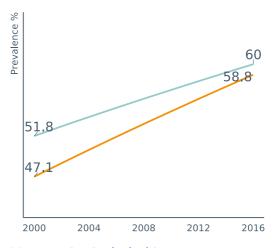
Adult nutrition status

Adult by gender: diabetes (%)



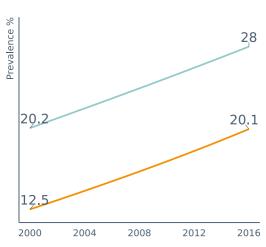
Sources: NCD Risk Factor Collaboration. 33 countries included in aggregates.

Adult by gender: overweight (%)



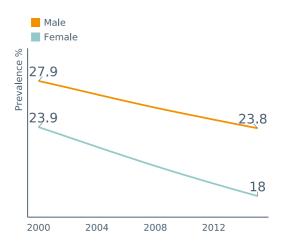
33 countries included in aggregates.

Adult by gender: obesity (%)



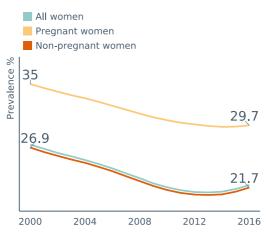
33 countries included in aggregates.

Adult by gender: raised blood pressure (%)



Sources: NCD Risk Factor
Collaboration. 33 countries included in aggregates.

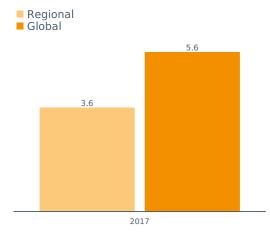
Adult: anaemia in WRA (%)



Source: WHO Global Health Observatory.

Notes: WRA = women of reproductive age. 32 countries included in aggregates.

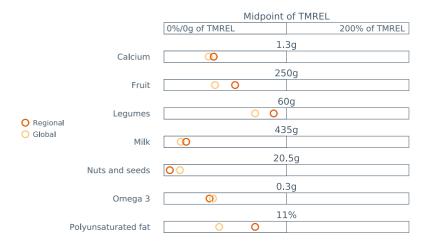
Adult: sodium intake (grams per day)



Source: Global Burden of Disease, the Institute for Health Metrics and Evaluation. 32 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. 32 countries included in aggregates.

Intervention coverage

| Coverage/practice indicator | Total (%) | Boy (%) | Girl (%) | Year |
|---|--------------|------------|-------------|------|
| Children 0-59 months with diarrhoea who received zinc treatment | 6 | 7 | 6 | 2016 |

| Coverage/practice indicator | Total (%) | Boy (%) | Girl (%) | Year |
|---|--------------|------------|-------------|------|
| Children 6-59 months who received A supplements in last 6 months | 30 | 30 | 30 | 2016 |
| Children 6-59 months given iron supplements in past 7 days | 7 | 8 | 6 | 2016 |
| Women with a live birth in the five years preceding the survey who received iron tablets or syrup during antenatal care | 78 | | | 2016 |
| Household consumption of any iodised salt | 8 | NA | NA | 2016 |

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. 1 countries included in aggregates.

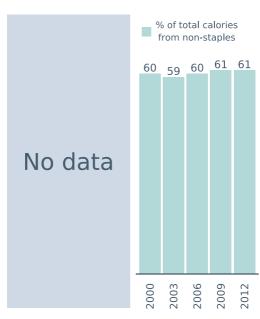
Determinants

Undernourishment (% population)



Source: FAOSTAT 2018.

Food supply



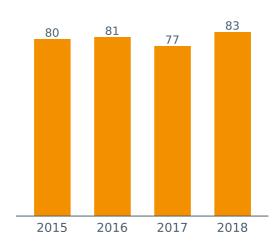
Source: FAOSTAT 2018.

Gender-related determinants

| Early childbearing: births by age 18 (%) ¹ | 19 | 2016 |
|--|------|------|
| Gender Inequality Index (score*) ² | 0.39 | 2017 |
| Gender Inequality Index (country rank) ² | 90 | 2017 |

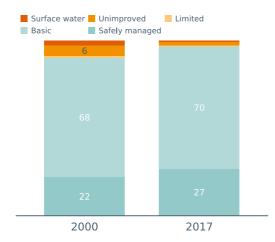
Sources: ¹ UNICEF 2018; ² UNDP 2018. Notes: ^{*}0 = low inequality, 1 = high inequality. From 2 to 26 countries included in aggregates.

Female secondary education enrolment (net, % population)



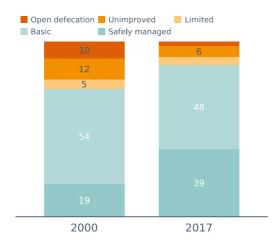
Source: UNESCO Institute for Statistics 2018. From 1 to 25 countries included in aggregates.

Drinking water coverage (% population)



Source: WHO/UNICEF Joint Monitoring Programme 2019. From 10 to 33 countries included in aggregates.

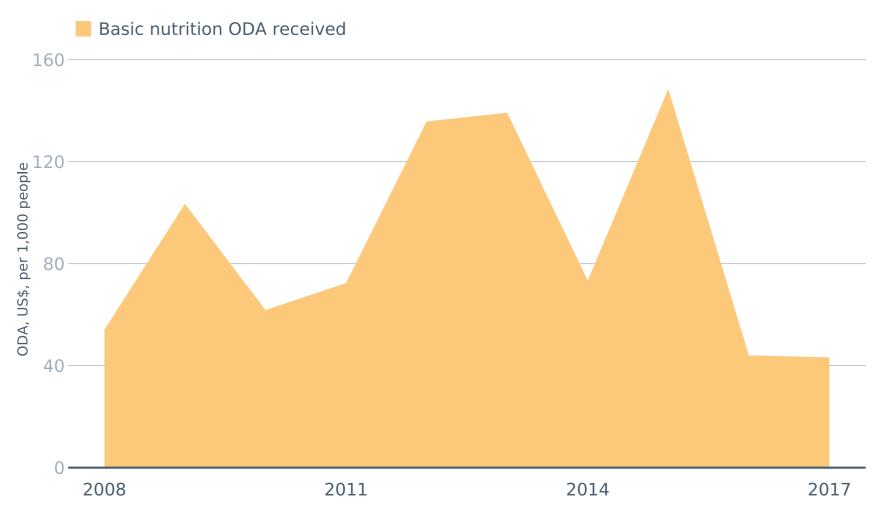
Sanitation coverage (% population)



Source: WHO/UNICEF Joint Monitoring Programme 2019. From 9 to 33 countries included in aggregates.

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 | 19/33 |
|--|-------|
| Sugar-sweetened beverage tax | 6/33 |
| Food-based dietary guidelines | 28/33 |
| Policy to reduce salt consumption | 12/33 |
| Operational policy, strategy or action plan to reduce unhealthy diet related to NCDs | 24/33 |
| Operational, multisectoral national NCD policy, strategy or action plan | 18/33 |
| Operational policy, strategy or action plan for diabetes | 25/33 |
| Policy to reduce the impact on children of marketing of foods and beverages high in saturated fats, trans-fatty acids, free sugars or salt | 7/33 |
| Policy to limit saturated fatty acids and virtually eliminate industrially produced trans-fats | 7/33 |

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.

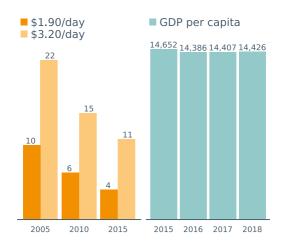
Targets included in national (nutrition or other) plan

| Stunting | Anaemia |
|--|-----------------------------------|
| 24/33 | 14/33 |
| Low birth weight | Child overweight |
| 21/33 | 26/33 |
| Exclusive breastfeeding | Wasting |
| 25/33 | 20/33 |
| Salt intake | Overweight adults and adolescents |
| 22/33 | 26/33 |
| Multisectoral comprehensive nutrition plan | |
| 20/33 | |

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

Economics and demography

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



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

Notes: PPP = purchasing power parity. From 23 to 32 countries included in aggregates.

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



Source: UN Inter-agency Group for Child Mortality Estimation 2018. 33 countries included in aggregates.

Government revenues (\$m)



Sources: IMF Article IV staff reports (country specific) and IMF World Economic Outlook Database (April 2019). 6 countries included in aggregates.

Income inequality

| Gini index score ¹ | Gini index rank ² | Year |
|----------------------------------|---------------------------------|------|
| 49 | 141 | 2017 |

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 13 countries included in aggregates.

Population

| Population (000) | 106,381,817 | 2018 |
|-----------------------------------|-------------|------|
| Under-five population (000) | 51,971 | 2019 |
| Rural (%) | 19 | 2018 |
| >65 years (000) | 56,411 | 2019 |

Sources: World Bank 2019, UN
Population Division Department of
Economic and Social Affairs 2019. 33
countries included in aggregates.

Population density of health workers per 1,000 people

| Physicians | 2.03 | 2016 |
|--------------------------|------|------|
| Nurses and midwives | 4.0 | 2016 |
| Community health workers | 0.24 | 2016 |

Sources: WHO's Global Health Workforce Statistics, OECD, supplemented by country data. From 8 to 31 countries included in aggregates.