Europe

Regional overview

Malnutrition burden

In the Europe region, there has been some progress towards achieving global nutrition targets. The global target for female diabetes has 17 countries on course to meet it, low birth weight has 11 countries on course, male diabetes has five countries on course, under-five wasting has three countries on course, while under-five overweight and under-five stunting each have two countries on course. However, not a single country in the region is on course to meet the targets for infant exclusive breastfeeding, anaemia in women of reproductive age, male obesity, and female obesity. 41 countries in the region have insufficient data to comprehensively assess their progress towards these global targets.

The Europe region has no prevalence data available for under-five overweight, stunting, or wasting.

Some 20.5% of infants under 6 months in the Europe region are exclusively breastfed, while the region's average low birth weight prevalence of 6.5% is less than the global average of 14.6%.

The Europe region's adult population face a malnutrition burden. An average of 20% of women of reproductive age have anaemia, and 7.2% of adult men have diabetes, compared to 5.7% of women. Meanwhile, 23.3% of women and 22.2% 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



Under-five stunting

2 On course

1 Off course

40 No data



Under-five wasting

3 On course

0 Off course

40 No data

0 On course

2 Off course

41 No data



Under-five overweight

2 On course

0 Off course

41 No data



Low birthweight

11 On course

31 Off course

1 No data



Adult female obesity

0 On course

40 Off course

3 No data



Adult male obesity

0 On course

40 Off course

3 No data



Adult female diabetes

Exclusive breastfeeding

17 On course

23 Off course

3 No data



Adult male diabetes

5 On course

35 Off course

3 No data



WRA anaemia

0 On course

40 Off course

3 No data

1

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

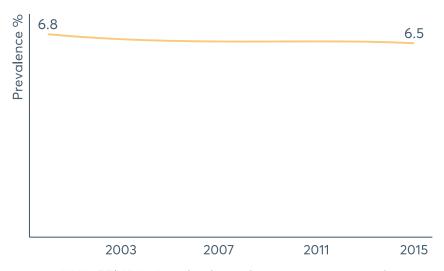
Coexistence of wasting, stunting and overweight

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



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

| Child (under-five) nutrition status over time | | | | |
|---|----------------------|------------------------|--|--|
| Wasting by gender | Stunting by gender | Overweight by gender | | |
| | | | | |
| | | | | |
| | | | | |
| | | | | |
| No data | No data | No data | | |
| | | | | |
| | | | | |
| | | | | |
| Wasting by location | Stunting by location | Overweight by location | | |
| | | | | |
| | | | | |
| | | | | |
| | | | | |
| No data | No data | No data | | |
| | | | | |
| | | | | |
| Wasting by income | Stunting by income | Overweight by income | | |
| | | | | |
| | | | | |
| | | | | |
| | | | | |
| No data | No data | No data | | |
| | | | | |
| | | | | |
| | | | | |

| Wasting by mother's education | Stunting by mother's education | Overweight by mother's education |
|-------------------------------|--------------------------------|----------------------------------|
| No data | No data | No data |
| Wasting by age | Stunting by age | Overweight by age |
| No data | No data | No data |

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. 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, breastfeeding by breastfeeding at 1 semi-solid, soft acceptable diet by foods by gender gender year by gender gender 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 foods by location year by location location location No data No data No data No data Exclusive Continued 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 Minimum breastfeeding at 1 acceptable diet by year by mother's mother's education education | | Intro. to solid, 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.

No data No data

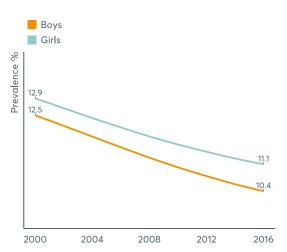
Sources: UNICEF, Division of Data Research and Policy (2019). Global UNICEF Global Databases: Infant and Young Child Feeding: Exclusive breastfeeding, Predominant breastfeeding, New York, May 2019.

Child and adolescent (aged 5-19) nutrition status

Underweight by gender

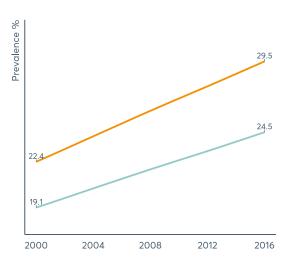
Overweight by gender

Obesity by gender

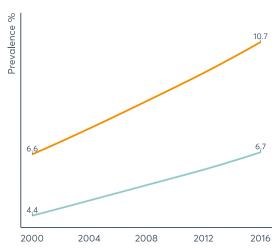


Sources: NCD Risk Factor Collaboration.

Notes: Based on population weighted means of 40 countries.



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Adult nutrition status

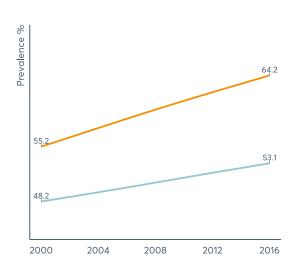
Diabetes by gender

Male Female 7,2 5,6 2002 2006 2010 2014

Sources: NCD Risk Factor Collaboration.

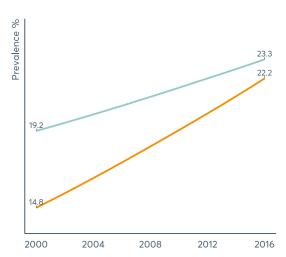
Notes: Based on population weighted means of 40 countries.

Overweight by gender



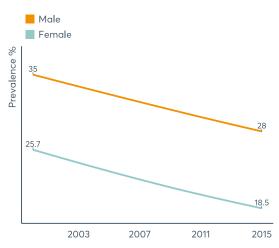
Notes: Based on population weighted means of 40 countries.

Obesity by gender



Notes: Based on population weighted means of 40 countries.

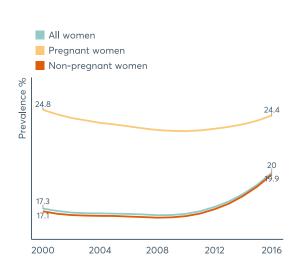
Raised blood pressure by gender



Sources: NCD Risk Factor Collaboration.

Notes: Based on population weighted means of 40 countries.

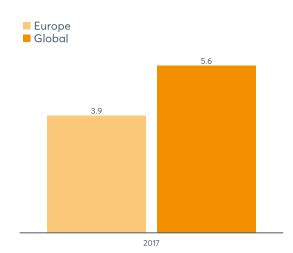
Angemia in WRA



Source: WHO Global Health Observatory.

Notes: WRA = women of reproductive age. Based on population weighted means of 40 countries.

Salt intake (grams per day)

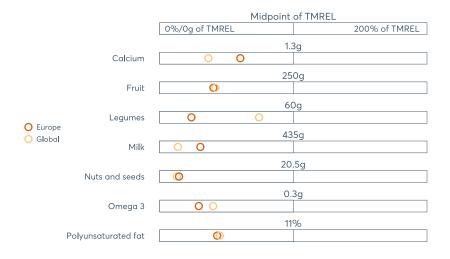


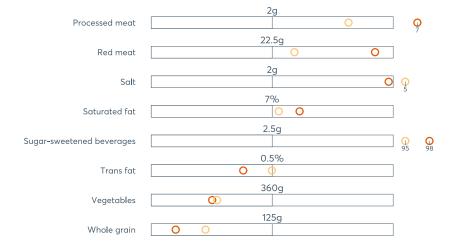
Source: Global Burden of Disease, the Institute for Health Metrics and Evaluation.

Notes: Based on population weighted means of 40 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 40 countries.

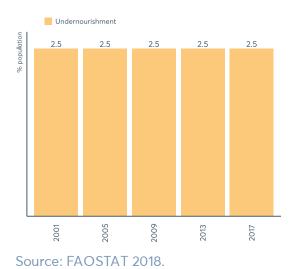
Intervention coverage

| Coverage/practice indicator | Total (%) | Boy (%) | Girl (%) | Year |
|---|--------------|------------|-------------|------------|
| Children 0-59 months with diarrhoea who received zinc treatment | No | No | No | No |
| | data | data | data | data |
| Children 6-59 months who received vitamin A supplements in last 6 months | No | No | No | No |
| | data | data | data | data |
| Children 6-59 months given iron supplements in past 7 days | No | No | No | No |
| | data | data | data | 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 |

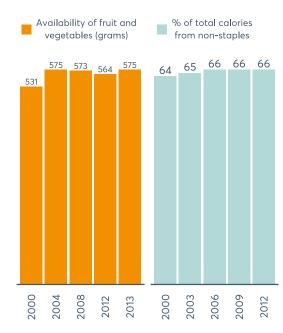
Notes: NA = not applicable. Data is compiled using STATcompiler and taken from country Demographic and Health Surveys for 2005-2018.

Determinants

Undernourishment



Food supply



Source: FAOSTAT 2018.

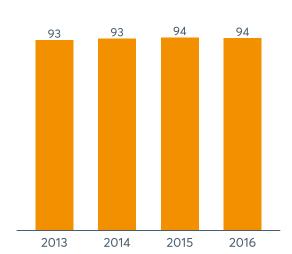
Gender-related determinants

| Early childbearing births by age 18 (%) ¹ | NA | NA |
|---|----|----|
| Gender Inequality Index (score *) ² | NA | NA |
| Gender Inequality Index (country rank) ² | NA | NA |

Sources: ¹ UNICEF 2018; ² UNDP 2018. Notes: *0 = low inequality, 1 = high

inequality.

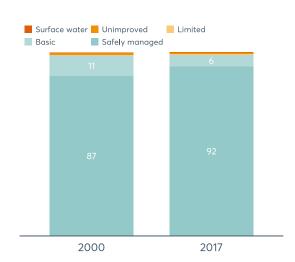
Female secondary education enrolment (net, % population)



Source: UNESCO Institute for Statistics 2018.

Notes: Based on population weighted means of between 24 and 33 countries.

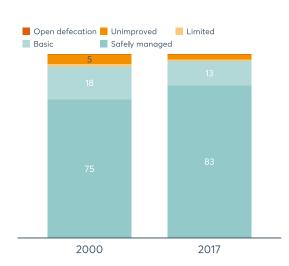
Drinking water coverage (% population)



Source: WHO/UNICEF Joint Monitoring Programme 2019.

Notes: Based on population weighted means of between 40 and 43 countries.

Sanitation coverage (% population)



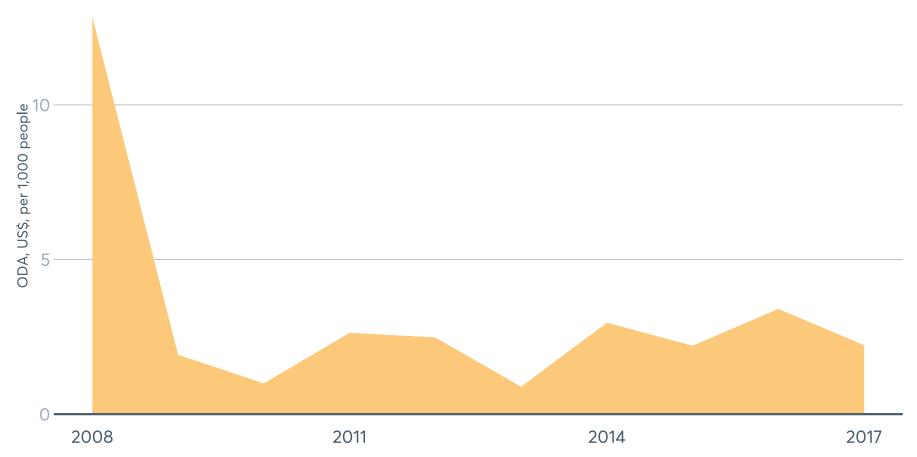
Source: WHO/UNICEF Joint Monitoring Programme 2019.

Notes: Based on population weighted means of between 39 and 43 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 | 17/42 |
|--|-------|
| Sugar-sweetened beverage tax | 11/42 |
| Food-based dietary guidelines | 29/42 |
| Policy to reduce salt consumption | 30/42 |
| Operational policy, strategy or action plan to reduce unhealthy diet related to NCDs | 39/42 |
| Operational, multisectoral national NCD policy, strategy or action plan | 27/42 |
| Operational policy, strategy or action plan for diabetes | 36/42 |
| Policy to reduce the impact on children of marketing of foods and beverages high in saturated fats, trans-fatty acids, free sugars or salt | 27/42 |
| Policy to limit saturated fatty acids and virtually eliminate industrially produced trans-fats | 25/42 |

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

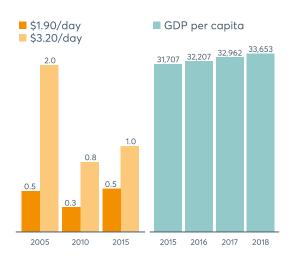
| Stunting | Anaemia |
|--|-----------------------------------|
| 5/42 | 4/42 |
| Low birth weight | Child overweight |
| 7/42 | 36/42 |
| Exclusive breastfeeding | Wasting |
| 12/42 | 4/42 |
| Salt intake | Overweight adults and adolescents |
| 23/42 | 39/42 |
| Multisectoral comprehensive nutrition plan | |
| 18/42 | |

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\$)

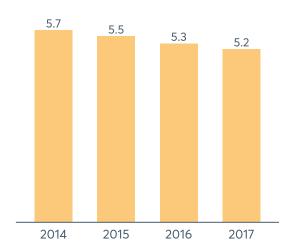


Sources: World Bank 2019, IMF World Economic Outlook Database 2019.

Notes: PPP = purchasing power parity.

Based on population weighted means of between 39 and 40 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 42 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) | 64,243 | 2018 |
|---|---------|------|
| Under-five population (thousands) | 39,393 | 2019 |
| Rural (%) | 25 | 2018 |
| >65 years (thousands) | 140,408 | 2019 |

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

Notes: Based on population weighted means of 43 countries.

Population density of health workers per 1,000 people

| Physicians | 3.6 | 2016 |
|--------------------------|------------|------------|
| Nurses and midwives | 8.76 | 2016 |
| Community health workers | No data | No data |

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

Notes: Based on population weighted means of 42 countries.