Country overview

Malnutrition burden

Spain is on course to meet the global target for female diabetes, but is off course to meet the targets for anaemia in women of reproductive age, low birth weight, male diabetes, male obesity, and female obesity. There is insufficient target data to assess Spain's progress for under-five overweight, under-five stunting, under-five wasting, and infant exclusive breastfeeding.

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

There is also insufficient data on exclusive breastfeeding among infants. Spain’s 2015 low birth weight prevalence of 8.3% has increased slightly from 7% in 2000.

Spain’s adult population face a malnutrition burden. 16.6% of women of reproductive age have anaemia, and 8.5% of adult men have diabetes, compared to 5.7% of women. Meanwhile, 24.6% of men and 22.8% of women have obesity.


Notes: Data on the adult indicators are based on modelled estimates.

Progress against global nutrition targets 2019


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


Notes: Percentage of children under-five years of age who experience different and overlapping forms of malnutrition.

Low birth weight


Prevalence of under-five stunting

Stunting at subnational level

Stunting at 5km level


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

No data

No data

No data

No data

No data

No data

No data

No data

No data

No data
Wasting by mother’s education

- No data

Stunting by mother’s education

- No data

Overweight by mother’s education

- No data

Wasting by age

- No data

Stunting by age

- No data

Overweight by age

- No data

## Infant and young child feeding over time

<table>
<thead>
<tr>
<th>Exclusive breastfeeding by sex</th>
<th>Continued breastfeeding at 1 year by sex</th>
<th>Minimum acceptable diet by sex</th>
<th>Intro. to solid, semi-solid, soft foods by sex</th>
</tr>
</thead>
<tbody>
<tr>
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<tr>
<td>No data</td>
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<td>No data</td>
<td>No data</td>
</tr>
<tr>
<td>Exclusive breastfeeding by mother’s education</td>
<td>Continued breastfeeding at 1 year by mother’s education</td>
<td>Minimum acceptable diet by mother’s education</td>
<td>Intro. to solid, semi-solid, soft foods by mother’s education</td>
</tr>
<tr>
<td>---------------------------------------------</td>
<td>---------------------------------------------</td>
<td>---------------------------------------------</td>
<td>---------------------------------------------</td>
</tr>
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<th>Exclusive breastfeeding by age</th>
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</tr>
</tbody>
</table>


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**Infant and young child feeding**

<table>
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<tr>
<th>Exclusive breastfeeding by mother’s education</th>
<th>Continued breastfeeding at 1 year by mother’s education</th>
<th>Minimum acceptable diet by mother’s education</th>
<th>Intro. to solid, semi-solid, soft foods by mother’s education</th>
</tr>
</thead>
<tbody>
<tr>
<td>No data</td>
<td>No data</td>
<td>No data</td>
<td>No data</td>
</tr>
</tbody>
</table>

Child and adolescent (aged 5-19) nutrition status

Underweight by sex

Sources: NCD Risk Factor Collaboration.

Overweight by sex

Obesity by sex

Sources: NCD Risk Factor Collaboration.
Adult nutrition status

Diabetes by sex

Sources: NCD Risk Factor Collaboration.

Overweight by sex

Obesity by sex

Raised blood pressure by sex

Anaemia in WRA

Sodium intake (grams per day)

Source: NCD Risk Factor Collaboration.

Source: WHO Global Health Observatory.

Notes: WRA = women of reproductive age.

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

### Intervention coverage

<table>
<thead>
<tr>
<th>Coverage/practice indicator</th>
<th>Total (%)</th>
<th>Boy (%)</th>
<th>Girl (%)</th>
<th>Year</th>
</tr>
</thead>
<tbody>
<tr>
<td>Children 0-59 months with diarrhoea who received zinc treatment</td>
<td>No data</td>
<td>No data</td>
<td>No data</td>
<td>No data</td>
</tr>
<tr>
<td>Children 6-59 months who received vitamin A supplements in last 6 months</td>
<td>No data</td>
<td>No data</td>
<td>No data</td>
<td>No data</td>
</tr>
<tr>
<td>Children 6-59 months given iron supplements in past 7 days</td>
<td>No data</td>
<td>No data</td>
<td>No data</td>
<td>No data</td>
</tr>
<tr>
<td>Women with a live birth in the five years preceding the survey who received iron tablets or syrup during antenatal care</td>
<td>No data</td>
<td>NA</td>
<td>NA</td>
<td>No data</td>
</tr>
<tr>
<td>Household consumption of any iodised salt</td>
<td>No data</td>
<td>NA</td>
<td>NA</td>
<td>No data</td>
</tr>
</tbody>
</table>


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

Undernourishment

Source: FAOSTAT 2018.

Gender-related determinants

Early childbearing births by age 18 (%)\(^1\)
No data
No data

Gender Inequality Index (score \(^2\))
0.08
2017

Gender Inequality Index (country rank)\(^2\)
15
2017

Sources: \(^1\) UNICEF 2018; \(^2\) UNDP 2018.

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

Food supply

Availability of fruit and vegetables (grams)

% of total calories from non-staples

Source: FAOSTAT 2018.

Female secondary education enrolment (net, % population)


Drinking water coverage (% population)


Sanitation coverage (% population)

Resources, policies and targets

Development assistance

% of total ODA

Basic nutrition ODA disbursed

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

<table>
<thead>
<tr>
<th>Policy</th>
<th>Status</th>
</tr>
</thead>
<tbody>
<tr>
<td>Mandatory legislation for salt iodisation</td>
<td>No</td>
</tr>
<tr>
<td>Sugar-sweetened beverage tax</td>
<td>No</td>
</tr>
<tr>
<td>Food-based dietary guidelines</td>
<td>Yes</td>
</tr>
<tr>
<td>Policy to reduce salt consumption</td>
<td>Yes</td>
</tr>
<tr>
<td>Operational policy, strategy or action plan to reduce unhealthy diet related to NCDs</td>
<td>Yes</td>
</tr>
<tr>
<td>Operational, multisectoral national NCD policy, strategy or action plan</td>
<td>Yes</td>
</tr>
<tr>
<td>Operational policy, strategy or action plan for diabetes</td>
<td>Yes</td>
</tr>
<tr>
<td>Policy to reduce the impact on children of marketing of foods and beverages high in saturated fats, trans-fatty acids, free sugars or salt</td>
<td>Yes</td>
</tr>
<tr>
<td>Policy to limit saturated fatty acids and virtually eliminate industrially produced trans-fats</td>
<td>Yes</td>
</tr>
</tbody>
</table>


Notes: NA = not applicable; NCD = non-communicable disease.
<table>
<thead>
<tr>
<th>Target</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>Stunting</td>
<td>No</td>
</tr>
<tr>
<td>Anaemia</td>
<td>No</td>
</tr>
<tr>
<td>Low birth weight</td>
<td>No</td>
</tr>
<tr>
<td>Child overweight</td>
<td>Yes</td>
</tr>
<tr>
<td>Exclusive breastfeeding</td>
<td>No</td>
</tr>
<tr>
<td>Wasting</td>
<td>No</td>
</tr>
<tr>
<td>Salt intake</td>
<td>No</td>
</tr>
<tr>
<td>Overweight adults and adolescents</td>
<td>Yes</td>
</tr>
<tr>
<td>Multisectoral comprehensive nutrition plan</td>
<td>No</td>
</tr>
</tbody>
</table>

Economics and demography

Poverty rates (%) and GDP (PPP$)

Notes: PPP = purchasing power parity.

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

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

Government revenues ($m)

Sources: IMF Article IV staff reports (country specific) and IMF World Economic Outlook Database (April 2019).

Income inequality

<table>
<thead>
<tr>
<th>Year</th>
<th>Gini index score</th>
<th>Gini index rank</th>
</tr>
</thead>
<tbody>
<tr>
<td>2015</td>
<td>36</td>
<td>74</td>
</tr>
</tbody>
</table>

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

<table>
<thead>
<tr>
<th>Population (thousands)</th>
<th>46,724</th>
<th>2018</th>
</tr>
</thead>
<tbody>
<tr>
<td>Under-five population (thousands)</td>
<td>2,016</td>
<td>2019</td>
</tr>
<tr>
<td>Rural (%)</td>
<td>20</td>
<td>2018</td>
</tr>
<tr>
<td>&gt;65 years (thousands)</td>
<td>9,183</td>
<td>2019</td>
</tr>
</tbody>
</table>

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

Population density of health workers per 1,000 people

<table>
<thead>
<tr>
<th>Health workers</th>
<th>Physicians</th>
<th>3.87</th>
<th>2015</th>
</tr>
</thead>
<tbody>
<tr>
<td>Nurses and midwives</td>
<td>5.32</td>
<td>2015</td>
<td></td>
</tr>
<tr>
<td>Community health workers</td>
<td>No data</td>
<td>No data</td>
<td></td>
</tr>
</tbody>
</table>

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