Country overview

Malnutrition burden

Vietnam is on course to meet the global target for infant exclusive breastfeeding, but is off course to meet the targets for all other indicators analysed with adequate data. There is insufficient target data to assess Vietnam's progress for male obesity.

Although it performs well against other developing countries, Vietnam still experiences a malnutrition burden among its under-five population. As of 2015, the national prevalence of under-five overweight is 5.3%, which has increased slightly from 3.5% in 2014. The national prevalence of under-five stunting is 24.6%, which is less than the developing country average of 25%. Vietnam's under-five wasting prevalence of 6.4% is also less than the developing country average of 8.9%.

In Vietnam, 24% of infants under 6 months are exclusively breastfed. Vietnam’s 2015 low birth weight prevalence of 8.2% has decreased slightly from 9.2% in 2000.

Vietnam’s adult population also face a malnutrition burden. 24.2% of women of reproductive age have anaemia, and 5.5% of adult men have diabetes, compared to 5.1% of women. Meanwhile, 2.6% of women and 1.6% of men 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

![Chart showing 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

No data


Prevalence of under-five stunting

Stunting at subnational level

Stunting at 5km level

![Map showing prevalence of stunting at subnational and 5km levels]


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

- Boys
- Girls
- National

Stunting by sex

- Boys
- Girls
- National

Overweight by sex

- Boys
- Girls
- National

Wasting by location

- Urban
- Rural
- National

Stunting by location

- Urban
- Rural
- National

Overweight by location

- Urban
- Rural
- National

Wasting by income

- Lowest
- Second highest
- Second lowest
- Highest
- Middle
- National

Stunting by income

- Lowest
- Second highest
- Second lowest
- Highest
- Middle
- National

Overweight by income

- Lowest
- Second highest
- Second lowest
- Highest
- Middle
- National
Wasting by mother’s education


Wasting by age

Stunting by age

Overweight by age

Infant and young child feeding over time

Exclusive breastfeeding by sex

Continued breastfeeding at 1 year by sex

Minimum acceptable diet by sex

Intro. to solid, semi-solid, soft foods by sex

Exclusive breastfeeding by location

Continued breastfeeding at 1 year by location

Minimum acceptable diet by location

Intro. to solid, semi-solid, soft foods by location

Exclusive breastfeeding by income

Continued breastfeeding at 1 year by income

Minimum acceptable diet by income

Intro. to solid, semi-solid, soft foods by income

**Infant and young child feeding**

**Wealth quintiles (%)**
- **Continued breastfeeding at 2 years**
- **Continued breastfeeding at 1 year**
- **Minimum acceptable diet**
- **Minimum dietary diversity**
- **Minimum meal frequency**
- **Intro. to solid, semi-solid, soft foods**
- **Exclusive breastfeeding**
- **Early initiation**

**Urban/rural (%)**
- **Urban**
- **Rural**

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

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

<table>
<thead>
<tr>
<th>Year</th>
<th>Undernourishment (% population)</th>
</tr>
</thead>
<tbody>
<tr>
<td>2001</td>
<td>22.5</td>
</tr>
<tr>
<td>2006</td>
<td>18.2</td>
</tr>
<tr>
<td>2009</td>
<td>16.5</td>
</tr>
<tr>
<td>2013</td>
<td>11.4</td>
</tr>
<tr>
<td>2017</td>
<td>9.3</td>
</tr>
</tbody>
</table>

Source: FAOSTAT 2018.

### Food supply

<table>
<thead>
<tr>
<th>Year</th>
<th>Availability of fruit and vegetables (grams)</th>
<th>% of total calories from non-staples</th>
</tr>
</thead>
<tbody>
<tr>
<td>2000</td>
<td>339</td>
<td>30</td>
</tr>
<tr>
<td>2004</td>
<td>297</td>
<td>32</td>
</tr>
<tr>
<td>2008</td>
<td>451</td>
<td>37</td>
</tr>
<tr>
<td>2012</td>
<td>572</td>
<td>40</td>
</tr>
</tbody>
</table>

Source: FAOSTAT 2018.

### Gender-related determinants

<table>
<thead>
<tr>
<th>Measure</th>
<th>Value</th>
<th>Year</th>
</tr>
</thead>
<tbody>
<tr>
<td>Early childbearing births by age 18 (%)</td>
<td>5</td>
<td>2014</td>
</tr>
<tr>
<td>Gender Inequality Index (score)</td>
<td>0.3</td>
<td>2017</td>
</tr>
<tr>
<td>Gender Inequality Index (country rank)</td>
<td>67</td>
<td>2017</td>
</tr>
</tbody>
</table>

Sources: 1 UNICEF 2018; 2 UNDP 2018.

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

### Female secondary education enrolment (net, % population)

No data


### Drinking water coverage (% population)

<table>
<thead>
<tr>
<th>Year</th>
<th>Surface water</th>
<th>Unimproved</th>
<th>Limited</th>
<th>Basic</th>
<th>Safely managed</th>
</tr>
</thead>
<tbody>
<tr>
<td>2000</td>
<td>9</td>
<td>90</td>
<td>9</td>
<td>80</td>
<td>8</td>
</tr>
<tr>
<td>2017</td>
<td>8</td>
<td>95</td>
<td>9</td>
<td>95</td>
<td>9</td>
</tr>
</tbody>
</table>


### Sanitation coverage (% population)

<table>
<thead>
<tr>
<th>Year</th>
<th>Open defecation</th>
<th>Unimproved</th>
<th>Limited</th>
<th>Basic</th>
<th>Safely managed</th>
</tr>
</thead>
<tbody>
<tr>
<td>2000</td>
<td>18</td>
<td>27</td>
<td>52</td>
<td>84</td>
<td>18</td>
</tr>
<tr>
<td>2017</td>
<td>18</td>
<td>27</td>
<td>52</td>
<td>84</td>
<td>18</td>
</tr>
</tbody>
</table>

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.
<table>
<thead>
<tr>
<th>National policies</th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>Mandatory legislation for salt iodisation</td>
<td>Yes</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>No</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>No</td>
</tr>
<tr>
<td>Policy to limit saturated fatty acids and virtually eliminate industrially produced trans-fats</td>
<td>No</td>
</tr>
</tbody>
</table>


Notes: NA = not applicable; NCD = non-communicable disease.
### Targets included in national (nutrition or other) plan

<table>
<thead>
<tr>
<th>Stunting</th>
<th>Anaemia</th>
</tr>
</thead>
<tbody>
<tr>
<td>Yes</td>
<td>Yes</td>
</tr>
<tr>
<td>Low birth weight</td>
<td>Child overweight</td>
</tr>
<tr>
<td>Yes</td>
<td>Yes</td>
</tr>
<tr>
<td>Exclusive breastfeeding</td>
<td>Wasting</td>
</tr>
<tr>
<td>Yes</td>
<td>No</td>
</tr>
<tr>
<td>Salt intake</td>
<td>Overweight adults and adolescents</td>
</tr>
<tr>
<td>No</td>
<td>Yes</td>
</tr>
<tr>
<td>Multisectoral comprehensive nutrition plan</td>
<td></td>
</tr>
<tr>
<td>Yes</td>
<td></td>
</tr>
</tbody>
</table>

Economics and demography

Poverty rates (%) and GDP (PPP$)


Income inequality

<table>
<thead>
<tr>
<th>Gini index score</th>
<th>Gini index rank</th>
<th>Year</th>
</tr>
</thead>
<tbody>
<tr>
<td>35</td>
<td>59</td>
<td>2016</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).

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

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

Government revenues ($m)

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

Population

Population (thousands) 95,540 2018
Under-five population (thousands) 7,891 2019
Rural (%) 64 2018
>65 years (thousands) 7,286 2019

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 worker type</th>
<th>Number per 1,000 people</th>
<th>Year</th>
</tr>
</thead>
<tbody>
<tr>
<td>Physicians</td>
<td>0.82</td>
<td>2016</td>
</tr>
<tr>
<td>Nurses and midwives</td>
<td>1.43</td>
<td>2016</td>
</tr>
</tbody>
</table>

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