# Report card
## Cambodia

<table>
<thead>
<tr>
<th>Contents</th>
<th>Page</th>
</tr>
</thead>
<tbody>
<tr>
<td>Obesity prevalence</td>
<td>2</td>
</tr>
<tr>
<td>Overweight/obesity by education</td>
<td>4</td>
</tr>
<tr>
<td>Overweight/obesity by age</td>
<td>5</td>
</tr>
<tr>
<td>Overweight/obesity by region</td>
<td>7</td>
</tr>
<tr>
<td>Overweight/obesity by socio-economic group</td>
<td>10</td>
</tr>
<tr>
<td>Insufficient physical activity</td>
<td>11</td>
</tr>
<tr>
<td>Average daily frequency of carbonated soft drink consumption</td>
<td>17</td>
</tr>
<tr>
<td>Estimated per capita fruit intake</td>
<td>18</td>
</tr>
<tr>
<td>Prevalence of less than daily fruit consumption</td>
<td>19</td>
</tr>
<tr>
<td>Prevalence of less than daily vegetable consumption</td>
<td>20</td>
</tr>
<tr>
<td>Average weekly frequency of fast food consumption</td>
<td>21</td>
</tr>
<tr>
<td>Estimated per-capita processed meat intake</td>
<td>22</td>
</tr>
<tr>
<td>Estimated per capita whole grains intake</td>
<td>23</td>
</tr>
<tr>
<td>Mental health - depression disorders</td>
<td>24</td>
</tr>
<tr>
<td>Mental health - anxiety disorders</td>
<td>25</td>
</tr>
<tr>
<td>% Infants exclusively breastfed 0-5 months</td>
<td>26</td>
</tr>
<tr>
<td>Oesophageal cancer</td>
<td>27</td>
</tr>
<tr>
<td>Breast cancer</td>
<td>29</td>
</tr>
<tr>
<td>Colorectal cancer</td>
<td>30</td>
</tr>
<tr>
<td>Pancreatic cancer</td>
<td>32</td>
</tr>
<tr>
<td>Gallbladder cancer</td>
<td>34</td>
</tr>
<tr>
<td>Kidney cancer</td>
<td>36</td>
</tr>
<tr>
<td>Cancer of the uterus</td>
<td>38</td>
</tr>
<tr>
<td>Raised blood pressure</td>
<td>39</td>
</tr>
<tr>
<td>Raised cholesterol</td>
<td>42</td>
</tr>
<tr>
<td>Raised fasting blood glucose</td>
<td>45</td>
</tr>
<tr>
<td>Diabetes prevalence</td>
<td>47</td>
</tr>
</tbody>
</table>
Obesity prevalence

Adults, 2018

Survey type: Measured
Age: 18-59
Sample size: 749
Area covered: Regional - Phnom Penh


Cutoffs: WHO Asian Cut-off points

Unless otherwise noted, overweight refers to a BMI between 25kg and 29.9kg/m², obesity refers to a BMI greater than 30kg/m².
Children, 2014

Survey type: Measured
Age: 0-5
Sample size: 4893
Area covered: National
Notes: Infants.
Definitions: Overweight or obesity = Weight for height >2SD
Cutoffs: Other
Overweight/obesity by education

Adults, 2018

Survey type: Measured
Age: 18-59
Sample size: 759
Area covered: Regional - Phnom Penh

Cutoffs: WHO Asian Cut-off points

Unless otherwise noted, overweight refers to a BMI between 25kg and 29.9kg/m², obesity refers to a BMI greater than 30kg/m².
Overweight/obesity by age

Adults, 2018

Survey type: Measured
Sample size: 749
Area covered: Regional - Phnom Penh


Cutoffs: WHO Asian Cut-off points

Unless otherwise noted, overweight refers to a BMI between 25kg and 29.9kg/m², obesity refers to a BMI greater than 30kg/m².
Children, 2013

Survey type: Self-reported
Sample size: 3806
Area covered: National

Cutoffs: WHO
Overweight/obesity by region

Women, 2014

Survey type: Measured
Age: 15-49
Sample size: 10624
Area covered: National


Notes: Demographic Health Survey data includes ever married women aged 15-49 years only and may include males aged 15-59.

Unless otherwise noted, overweight refers to a BMI between 25kg and 29.9kg/m², obesity refers to a BMI greater than 30kg/m².
Boys, 2016

Survey type: Measured
Age: 6-17
Sample size: 2020
Area covered: Subnational
Notes: WHO cut-offs used
Cutoffs: WHO
Girls, 2016

- **Survey type:** Measured
- **Age:** 6-17
- **Sample size:** 2020
- **Area covered:** Subnational


**Notes:** WHO cut-offs used

**Cutoffs:** WHO
Overweight/obesity by socio-economic group

Women, 2014

Survey type: Measured
Age: 15-49
Sample size: 10624
Area covered: National
Notes: Demographic Health Survey data includes ever married women aged 15-49 years only and may include males aged 15-59.

Unless otherwise noted, overweight refers to a BMI between 25kg and 29.9kg/m², obesity refers to a BMI greater than 30kg/m².
Insufficient physical activity

Adults, 2016

Survey type: Self-reported
Age: 11-17


Notes: % of school going adolescents not meeting WHO recommendations on Physical Activity for Health, i.e. doing less than 60 minutes of moderate- to vigorous-intensity physical activity daily.

Definitions: % Adolescents insufficiently active (age standardised estimate)
Boys, 2016

Survey type: Self-reported
Age: 11-17


Notes: % of school going adolescents not meeting WHO recommendations on Physical Activity for Health, i.e. doing less than 60 minutes of moderate- to vigorous-intensity physical activity daily.

Definitions: % Adolescents insufficiently active (age standardised estimate)
Girls, 2016

Survey type: Self-reported
Age: 11-17


Notes: % of school going adolescents not meeting WHO recommendations on Physical Activity for Health, i.e. doing less than 60 minutes of moderate- to vigorous-intensity physical activity daily.

Definitions: % Adolescents insufficiently active (age standardised estimate)
Average daily frequency of carbonated soft drink consumption

Children, 2010-2015

Survey type: Measured
Age: 12-17

Estimated per capita fruit intake

Adults, 2017

Survey type: Measured
Age: 25+
References: Global Burden of Disease, the Institute for Health Metrics and Evaluation [http://ghdx.healthdata.org/]
Definitions: Estimated per-capita fruit intake (g/day)
Prevalence of less than daily fruit consumption

Children, 2010-2015

Survey type: Measured
Age: 12-17


Definitions: Prevalence of less-than-daily fruit consumption (% less-than-daily fruit consumption)
Prevalence of less than daily vegetable consumption

Children, 2010-2015

Survey type: Measured
Age: 12-17


Definitions: Prevalence of less-than-daily vegetable consumption (% less-than-daily vegetable consumption)
Average weekly frequency of fast food consumption

Children, 2010-2015

Age: 12-17

## Estimated per-capita processed meat intake

### Adults, 2017

<table>
<thead>
<tr>
<th>Country</th>
<th>Per-capita Intake (g/day)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Vietnam</td>
<td>0.00</td>
</tr>
<tr>
<td>Kiribati</td>
<td>0.00</td>
</tr>
<tr>
<td>Solomon Is.</td>
<td>0.00</td>
</tr>
<tr>
<td>Papua New Guinea</td>
<td>0.00</td>
</tr>
<tr>
<td>Vanuatu</td>
<td>0.00</td>
</tr>
<tr>
<td>Micronesia</td>
<td>0.00</td>
</tr>
<tr>
<td>Marshall Is.</td>
<td>0.00</td>
</tr>
<tr>
<td>Laos</td>
<td>0.00</td>
</tr>
<tr>
<td>Tonga</td>
<td>0.00</td>
</tr>
<tr>
<td>Samoa</td>
<td>0.00</td>
</tr>
<tr>
<td>Fiji</td>
<td>0.00</td>
</tr>
<tr>
<td>Malaysia</td>
<td>0.00</td>
</tr>
<tr>
<td>Philippines</td>
<td>0.00</td>
</tr>
<tr>
<td>China</td>
<td>0.00</td>
</tr>
<tr>
<td>Singapore</td>
<td>0.00</td>
</tr>
<tr>
<td>Mongolia</td>
<td>0.00</td>
</tr>
<tr>
<td>South Korea</td>
<td>0.00</td>
</tr>
<tr>
<td>New Zealand</td>
<td>0.00</td>
</tr>
<tr>
<td>Australia</td>
<td>0.00</td>
</tr>
<tr>
<td>Brunei Darussalam</td>
<td>0.00</td>
</tr>
<tr>
<td>Japan</td>
<td>13.0</td>
</tr>
</tbody>
</table>

### Survey Details

**Survey type:** Measured  
**Age:** 25+  
**References:** Global Burden of Disease, the Institute for Health Metrics and Evaluation [http://ghdx.healthdata.org/](http://ghdx.healthdata.org/)  
**Definitions:** Estimated per-capita processed meat intake (g per day)
Estimated per capita whole grains intake

Adults, 2017

Survey type: Measured

Age: 25+

References: Global Burden of Disease, the Institute for Health Metrics and Evaluation [http://ghdx.healthdata.org/]

Definitions: Estimated per-capita whole grains intake (g/day)
Mental health - depression disorders

Adults, 2015


Definitions: % of population with depression disorders
Mental health - anxiety disorders

Adults, 2015


Definitions: % of population with anxiety disorders

% of population
% Infants exclusively breastfed 0-5 months

Children, 2004-2020

Area covered:
National

References:

Notes:

Definitions:
% exclusively breastfed 0-5 months
Oesophageal cancer

Men, 2018

References: Global Cancer Observatory, Cancer incidence rates http://gco.iarc.fr/ (last accessed 30th June 2020)

Definitions: Estimated age-standardized incidence rates (World) in 2018, oesophagus, adults ages 20+. ASR (World) per 100,000
### Women, 2018

<table>
<thead>
<tr>
<th>Country</th>
<th>Incidence per 100,000</th>
</tr>
</thead>
<tbody>
<tr>
<td>Brunei Darussalam</td>
<td>10</td>
</tr>
<tr>
<td>Samoa</td>
<td>10</td>
</tr>
<tr>
<td>Solomon Is.</td>
<td>10</td>
</tr>
<tr>
<td>Tahiti</td>
<td>10</td>
</tr>
<tr>
<td>Vanuatu</td>
<td>10</td>
</tr>
<tr>
<td>South Korea</td>
<td>10</td>
</tr>
<tr>
<td>Vietnam</td>
<td>10</td>
</tr>
<tr>
<td>Philippines</td>
<td>10</td>
</tr>
<tr>
<td>Laos</td>
<td>10</td>
</tr>
<tr>
<td>Malaysia</td>
<td>10</td>
</tr>
<tr>
<td>Singapore</td>
<td>10</td>
</tr>
<tr>
<td>Cambodia</td>
<td>10</td>
</tr>
<tr>
<td>Australia</td>
<td>10</td>
</tr>
<tr>
<td>Fiji</td>
<td>10</td>
</tr>
<tr>
<td>Japan</td>
<td>10</td>
</tr>
<tr>
<td>New Zealand</td>
<td>10</td>
</tr>
<tr>
<td>Papua New Guinea</td>
<td>10</td>
</tr>
<tr>
<td>China</td>
<td>25</td>
</tr>
<tr>
<td>Mongolia</td>
<td>30</td>
</tr>
</tbody>
</table>

**Age:**

20+

**References:**


**Definitions:**

Estimated age-standardized incidence rates (World) in 2018, oesophagus, adults ages 20+. ASR (World) per 100,000
Breast cancer

Women, 2018

Age: 20+


Definitions: Estimated age-standardized incidence rates (World) in 2018, breast, females, ages 20+. ASR (World) per 100,000
Colorectal cancer

Men, 2018

Age: 20+


Definitions: Estimated age-standardized incidence rates (World) in 2018, colorectum, adults, ages 20+. ASR (World) per 100,000
Women, 2018

References: Global Cancer Observatory, Cancer incidence rates [http://gco.iarc.fr/] (last accessed 30th June 2020)

Definitions: Estimated age-standardized incidence rates (World) in 2018, colorectum, adults, ages 20+. ASR (World) per 100,000
Pancreatic cancer

Men, 2018

- Vietnam
- Vanuatu
- Solomon Is.
- Laos
- Fiji
- Papua New Guinea
- Malaysia
- Brunei Darussalam
- Philippines
- Mongolia
- China
- Samoa
- New Zealand
- Australia
- Tahiti
- South Korea
- Singapore
- Japan

Incidence per 100,000

Age: 20+


Definitions: Estimated age-standardized incidence rates (World) in 2018, pancreas, adults, ages 20+. ASR (World) per 100,000
Women, 2018

References: Global Cancer Observatory, Cancer incidence rates [http://gco.iarc.fr/] (last accessed 30th June 2020)

Definitions: Estimated age-standardized incidence rates (World) in 2018, pancreas, adults, ages 20+. ASR (World) per 100,000
Gallbladder cancer

Men, 2018

<table>
<thead>
<tr>
<th>Country</th>
<th>Incidence per 100,000</th>
</tr>
</thead>
<tbody>
<tr>
<td>Samoa</td>
<td>0</td>
</tr>
<tr>
<td>Vietnam</td>
<td>0.4</td>
</tr>
<tr>
<td>Solomon Is.</td>
<td>0.5</td>
</tr>
<tr>
<td>Mongolia</td>
<td>0.8</td>
</tr>
<tr>
<td>Malaysia</td>
<td>1.2</td>
</tr>
<tr>
<td>Philippines</td>
<td>1.3</td>
</tr>
<tr>
<td>Vanuatu</td>
<td>1.5</td>
</tr>
<tr>
<td>Fiji</td>
<td>1.8</td>
</tr>
<tr>
<td>New Zealand</td>
<td>2.0</td>
</tr>
<tr>
<td>Brunei Darussalam</td>
<td>2.2</td>
</tr>
<tr>
<td>Singapore</td>
<td>2.8</td>
</tr>
<tr>
<td>Tahiti</td>
<td>3.0</td>
</tr>
<tr>
<td>Australia</td>
<td>3.2</td>
</tr>
<tr>
<td>China</td>
<td>3.4</td>
</tr>
<tr>
<td>Laos</td>
<td>3.6</td>
</tr>
<tr>
<td>Cambodia</td>
<td>4.6</td>
</tr>
<tr>
<td>Papua New Guinea</td>
<td>5.8</td>
</tr>
<tr>
<td>Japan</td>
<td>9.0</td>
</tr>
<tr>
<td>South Korea</td>
<td>13.9</td>
</tr>
</tbody>
</table>

Age: 20+


Definitions: Estimated age-standardized incidence rates (World) in 2018, gallbladder, adults, ages 20+. ASR (World) per 100,000
Women, 2018

Incidence per 100,000

Age: 20+


Definitions: Estimated age-standardized incidence rates (World) in 2018, gallbladder, adults, ages 20+. ASR (World) per 100,000
Kidney cancer

Men, 2018

References: Global Cancer Observatory, Cancer incidence rates [http://gco.iarc.fr/] (last accessed 30th June 2020)

Definitions: Estimated age-standardized incidence rates (World) in 2018, kidney, adults, ages 20+. ASR (World) per 100,000
Women, 2018

Age: 20+


Definitions: Estimated age-standardized incidence rates (World) in 2018, kidney, adults, ages 20+. ASR (World) per 100,000
Cancer of the uterus

Women, 2018

Age:

References: Global Cancer Observatory, Cancer incidence rates [http://gco.iarc.fr/] (last accessed 30th June 2020)

Definitions: Estimated age-standardized incidence rates (World) in 2018, cervix uteri, females, ages 20+. ASR (World) per 100,000
Raised blood pressure

Adults, 2015


Definitions: Age Standardised estimated % Raised blood pressure 2015 (SBP>=140 OR DBP>=90).
Men, 2015

References:
Global Health Observatory data repository, World Health Organisation,
http://apps.who.int/gho/data/node.main.A875?lang=en

Definitions:
Age Standardised estimated % Raised blood pressure 2015 (SBP>=140 OR DBP>=90).
Women, 2015

References:

Definitions:
Age Standardised estimated % Raised blood pressure 2015 (SBP>=140 OR DBP>=90).
Raised cholesterol

Adults, 2008


Definitions: % Raised total cholesterol (>= 5.0 mmol/L) (age-standardized estimate).
References:


Definitions:

% Raised total cholesterol (>= 5.0 mmol/L) (age-standardized estimate).
Women, 2008

References:
Global Health Observatory data repository, World Health Organisation,
http://apps.who.int/gho/data/node.main.A885

Definitions:
% Raised total cholesterol (>= 5.0 mmol/L) (age-standardized estimate).
Raised fasting blood glucose

Men, 2014


Definitions: Age Standardised % raised fasting blood glucose (>= 7.0 mmol/L or on medication).
Women, 2014


Definitions: Age Standardised % raised fasting blood glucose (>= 7.0 mmol/L or on medication).
Diabetes prevalence

Adults, 2021

Age: 20-79

Area covered: National


Definitions: Age-adjusted comparative prevalence of diabetes, %

PDF created on March 13, 2022