

Report card Mongolia



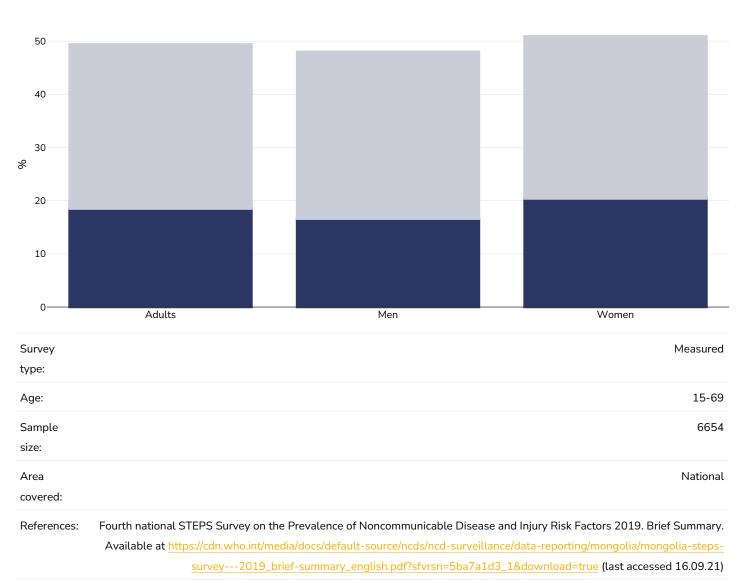
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Obesity prevalence

Adults, 2019

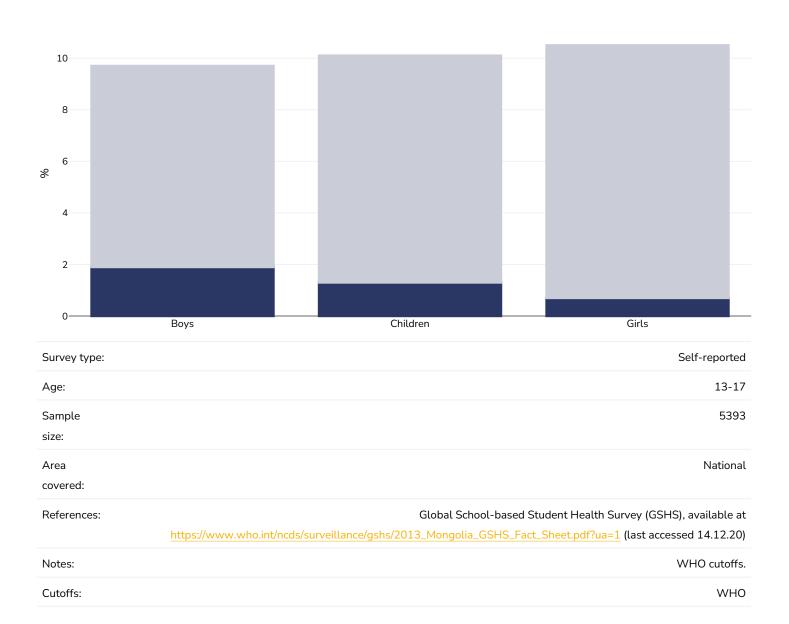
Obesity Overweight





Children, 2013

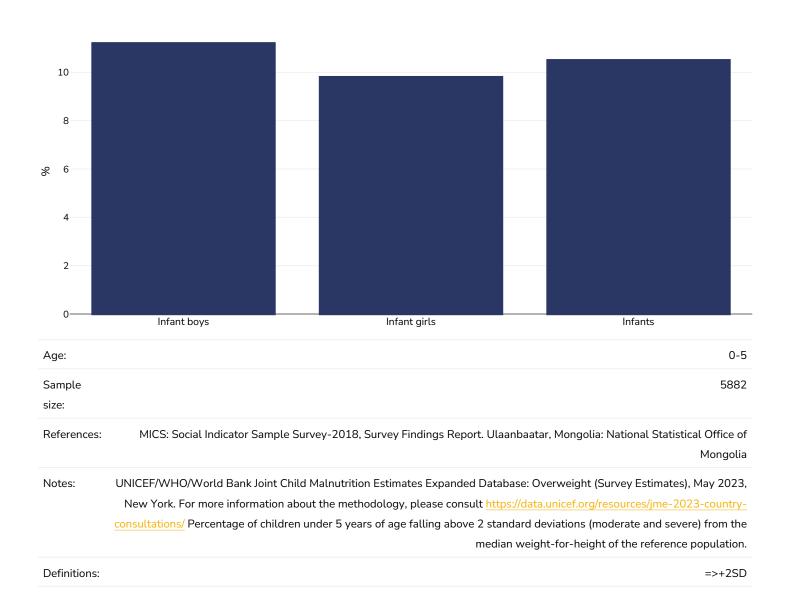
Obesity Overweight





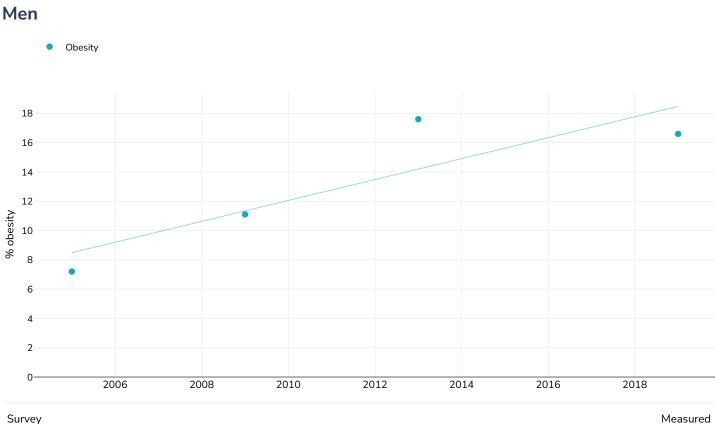
Infants, 2018

Overweight or obesity





% Adults living with obesity in Mongolia 2005-2019



Survey

type:

References:

2005: Mongolian STEPS Survey on the prevalence of noncommunicable disease risk factors 2006

2009: Mongolian STEPS Survey on the Prevalence of Non-communicable Disease and Injury Risk Factors - 2009 2013: Chimeddamba O, Gearon E, Stevenson C et al. Trends in Adult Overweight and Obesity Prevalence in Mongolica 2005-

2013. Obesity 2016;24(10):2194-2201

2019: Fourth national STEPS Survey on the Prevalence of Noncommunicable Disease and Injury Risk Factors 2019. Brief Summary. Available at https://cdn.who.int/media/docs/default-source/ncds/ncd-surveillance/data-

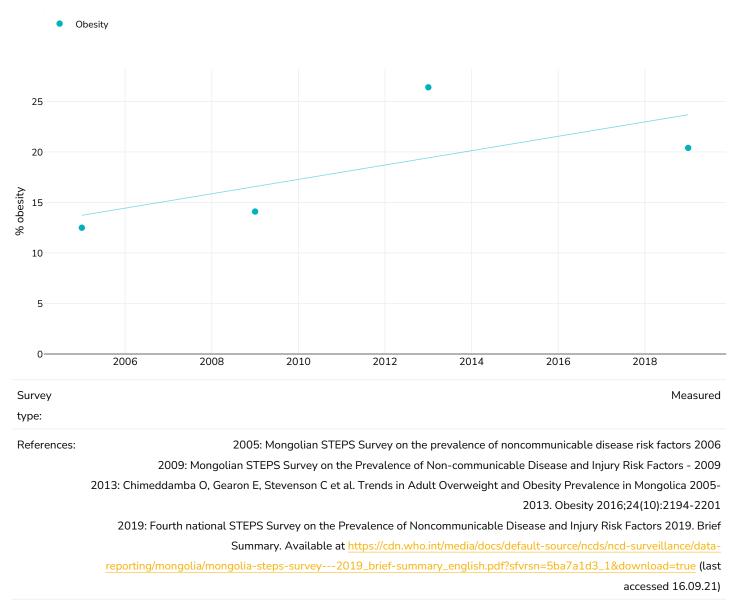
reporting/mongolia/mongolia-steps-survey---2019_brief-summary_english.pdf?sfvrsn=5ba7a1d3_1&download=true (last accessed 16.09.21)

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

Different methodologies may have been used to collect this data and so data from different surveys may not be strictly comparable. Please check with original data sources for methodologies used.



Women



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

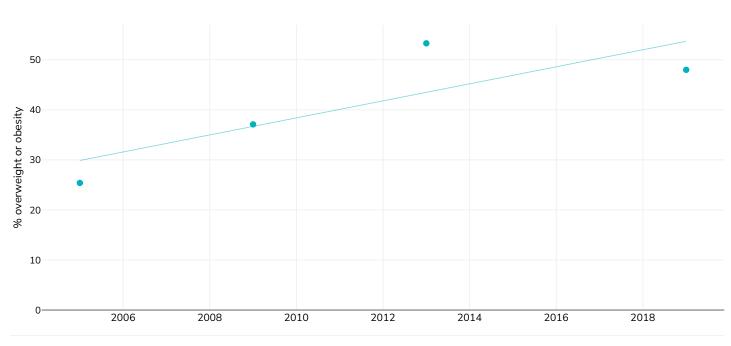
Different methodologies may have been used to collect this data and so data from different surveys may not be strictly comparable. Please check with original data sources for methodologies used.



% Adults living with overweight or obesity in Mongolia 2005-2019

Men

• Overweight or obesity



Survey

type:

References:

2005: Mongolian STEPS Survey on the prevalence of noncommunicable disease risk factors 2006

Measured

2009: Mongolian STEPS Survey on the Prevalence of Non-communicable Disease and Injury Risk Factors - 2009

2013: Chimeddamba O, Gearon E, Stevenson C et al. Trends in Adult Overweight and Obesity Prevalence in Mongolica 2005-2013. Obesity 2016;24(10):2194-2201

2019: Fourth national STEPS Survey on the Prevalence of Noncommunicable Disease and Injury Risk Factors 2019. Brief Summary. Available at https://cdn.who.int/media/docs/default-source/ncds/ncd-surveillance/data-

reporting/mongolia/mongolia-steps-survey---2019_brief-summary_english.pdf?sfvrsn=5ba7a1d3_1&download=true (last accessed 16.09.21)

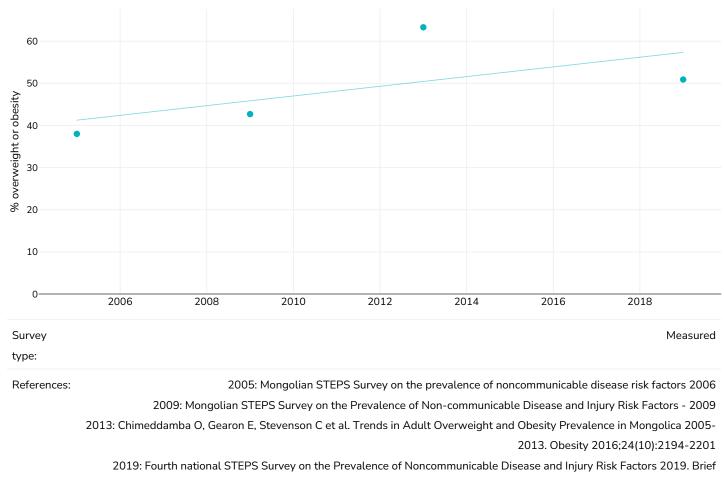
Unless otherwise noted, overweight refers to a BMI between 25kg and 29.9kg/m², obesity refers to a BMI greater than 30kg/m².

Different methodologies may have been used to collect this data and so data from different surveys may not be strictly comparable. Please check with original data sources for methodologies used.



Women

Overweight or obesity



Summary. Available at https://cdn.who.int/media/docs/default-source/ncds/ncd-surveillance/data-

reporting/mongolia/mongolia-steps-survey---2019_brief-summary_english.pdf?sfvrsn=5ba7a1d3_1&download=true (last accessed 16.09.21)

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

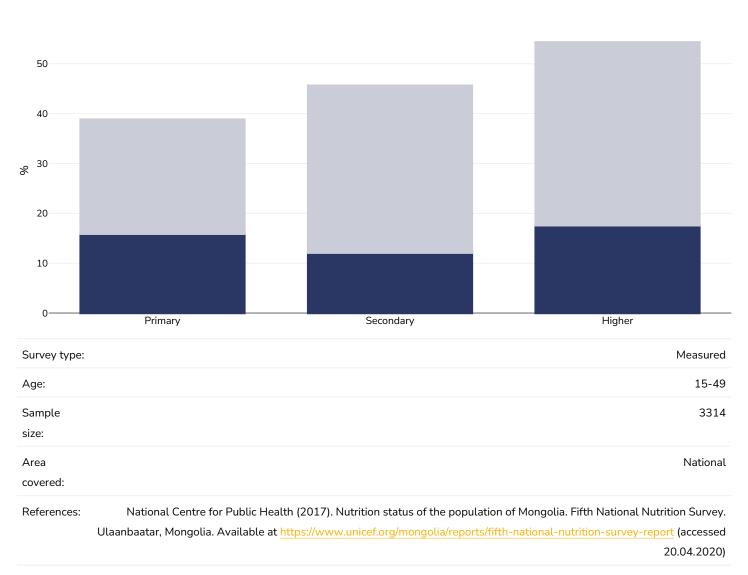
Different methodologies may have been used to collect this data and so data from different surveys may not be strictly comparable. Please check with original data sources for methodologies used.



Overweight/obesity by education

Men, 2017

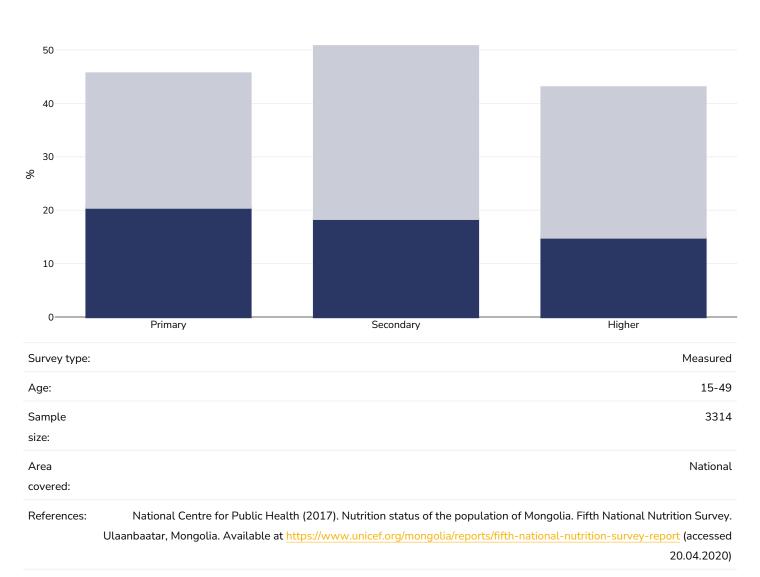
Obesity Overweight





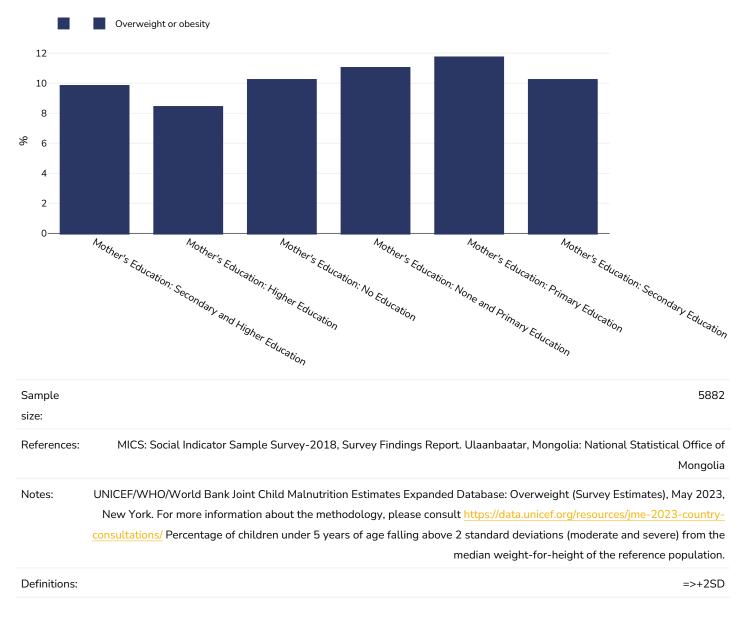
Women, 2017

Obesity Overweight





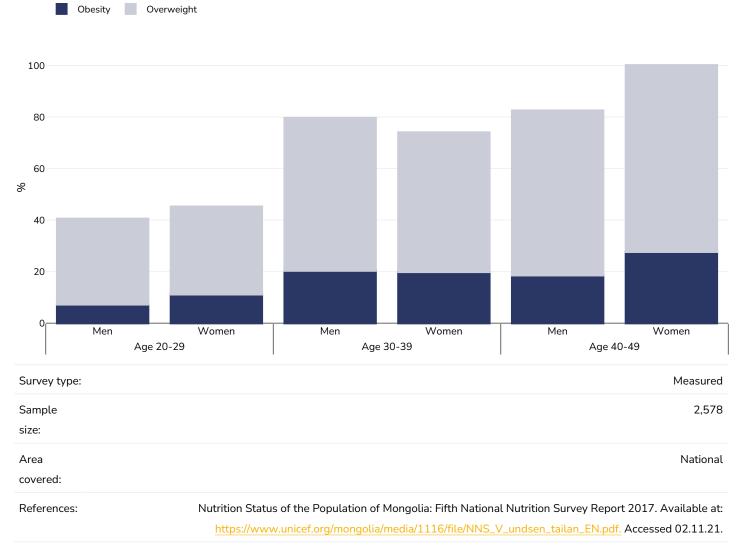
Infants, 2018





Overweight/obesity by age

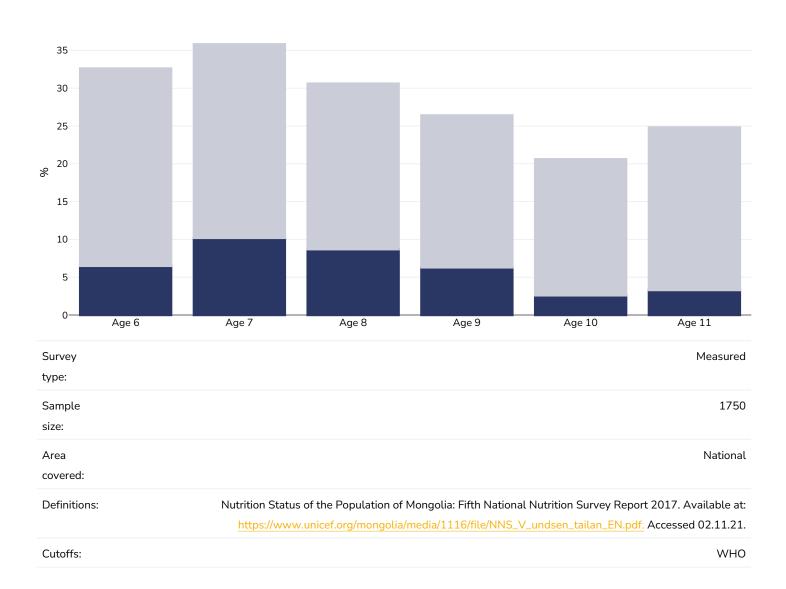
Adults, 2017





Children, 2017-2018

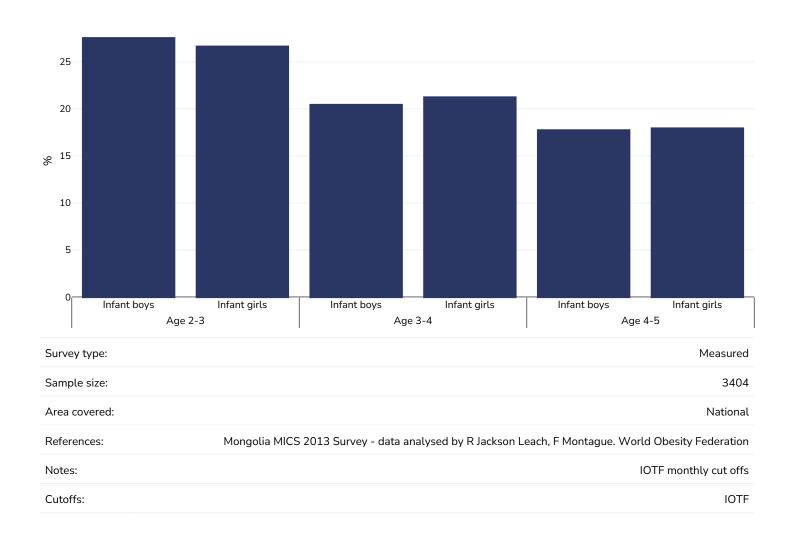
Obesity Overweight





Infants, 2013

Overweight or obesity





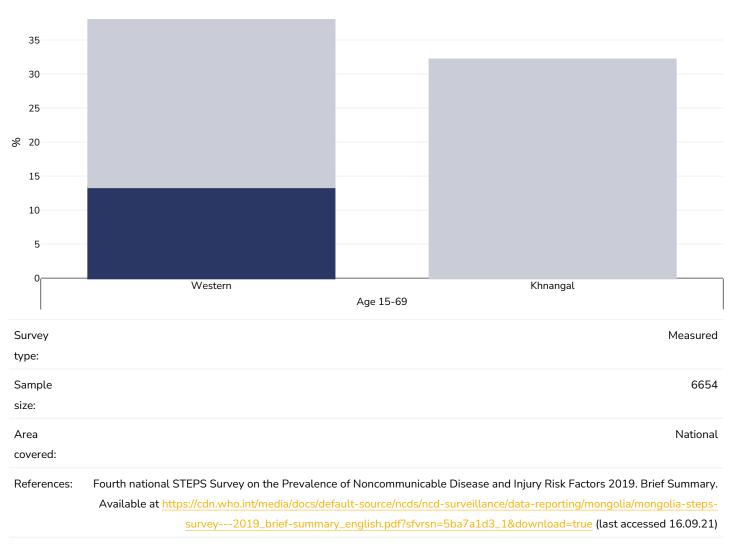
Overweight/obesity by region

| Adults, 2 | 019 |
|-------------|--|
| 1 | |
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| | |
| 8 0 | |
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| | |
| -0.5 | |
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| | |
| -1 | Κ |
| Survey | Measured |
| type: | |
| Sample | 6654 |
| size: | |
| Area | National |
| covered: | |
| References: | Fourth national STEPS Survey on the Prevalence of Noncommunicable Disease and Injury Risk Factors 2019. Brief Summary. Available at https://cdn.who.int/media/docs/default-source/ncds/ncd-surveillance/data-reporting/mongolia/mongolia-steps- |
| | survey2019_brief-summary_english.pdf?sfvrsn=5ba7a1d3_1&download=true (last accessed 16.09.21) |
| | |



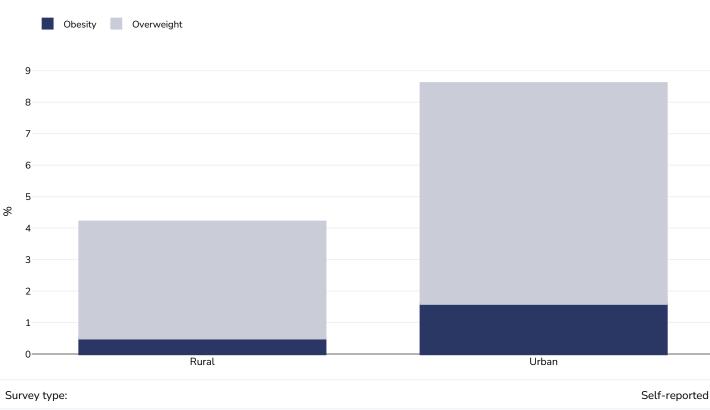
Adults, 2019

Obesity Overweight





Boys, 2010

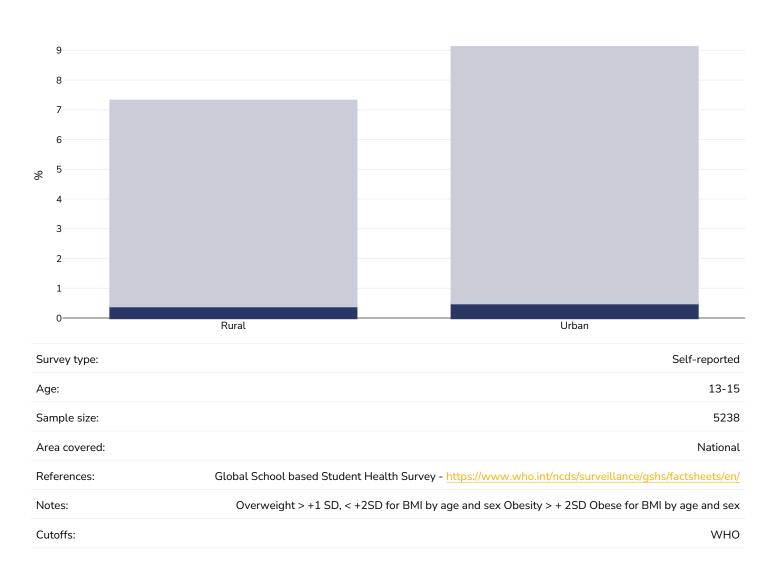


| Survey type: | Self-reported |
|---------------|---|
| Age: | 13-15 |
| Sample size: | 5238 |
| Area covered: | National |
| References: | Global School based Student Health Survey - https://www.who.int/ncds/surveillance/gshs/factsheets/en/ |
| Notes: | Overweight > +1 SD, < +2SD for BMI by age and sex Obesity > + 2SD Obese for BMI by age and sex |
| Cutoffs: | WHO |



Girls, 2010

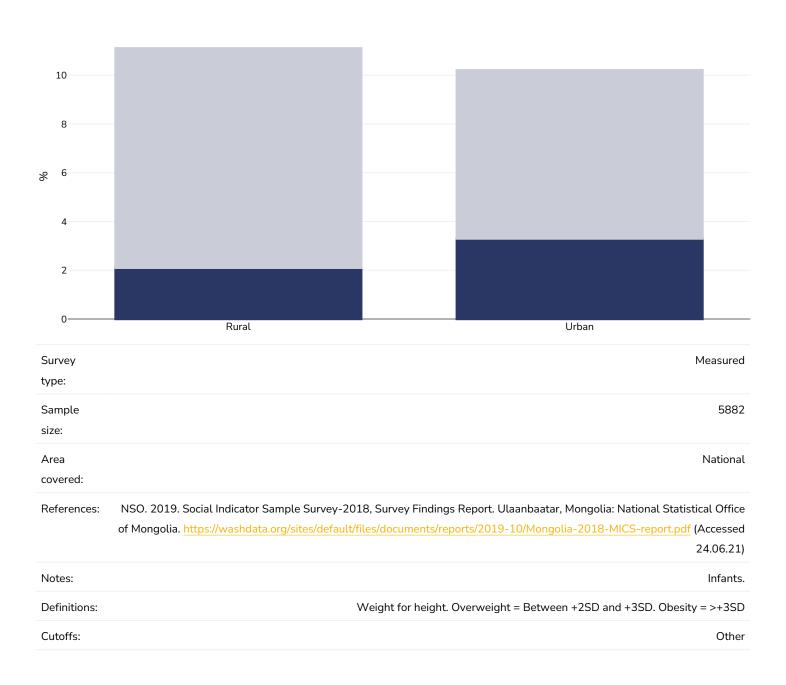
Obesity Overweight





Infants, 2018

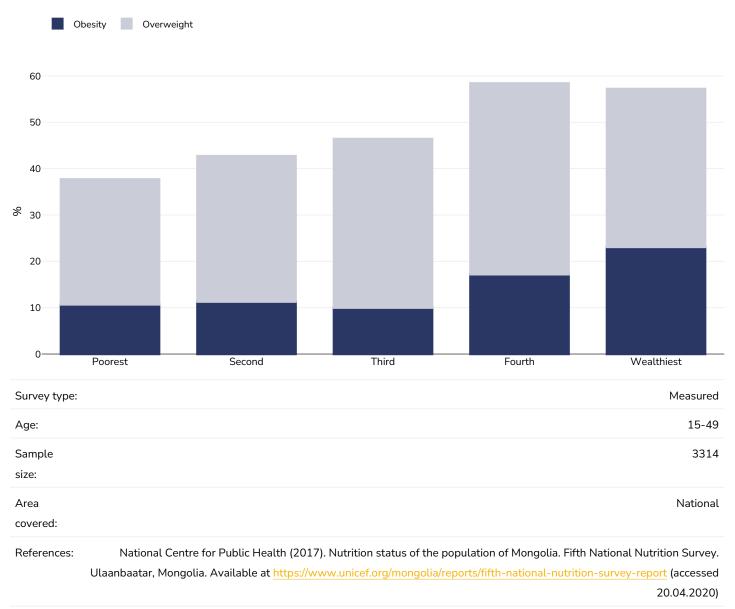
Obesity Overweight





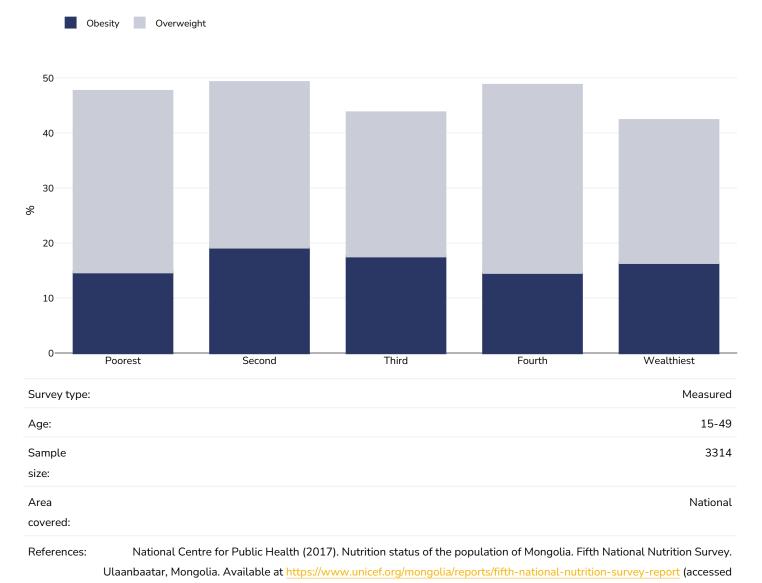
Overweight/obesity by socio-economic group

Men, 2017





Women, 2017



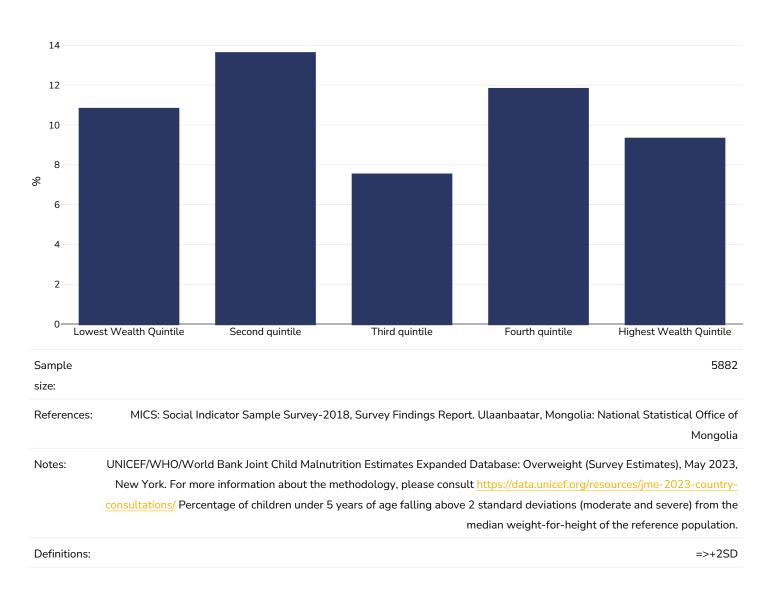
Unless otherwise noted, overweight refers to a BMI between 25kg and 29.9kg/m², obesity refers to a BMI greater than 30kg/m².

20.04.2020)



Infants, 2018

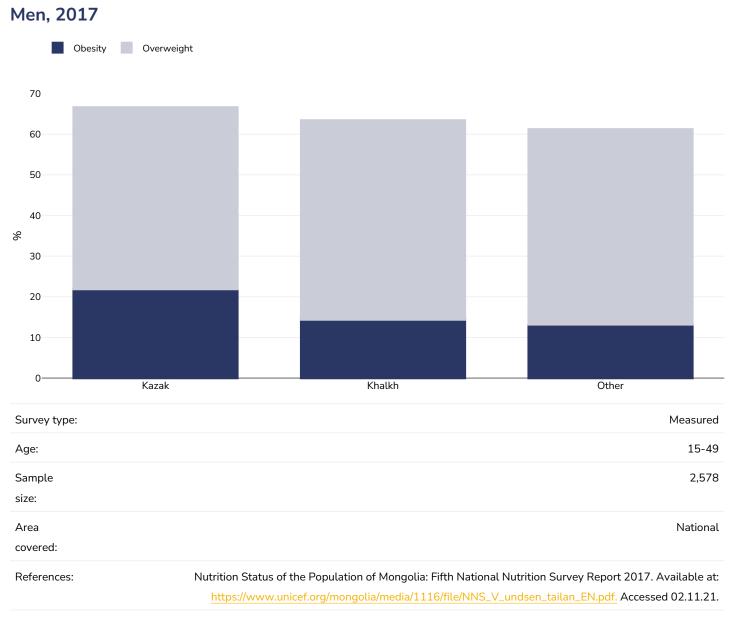
Overweight or obesity





Overweight/obesity by ethnicity

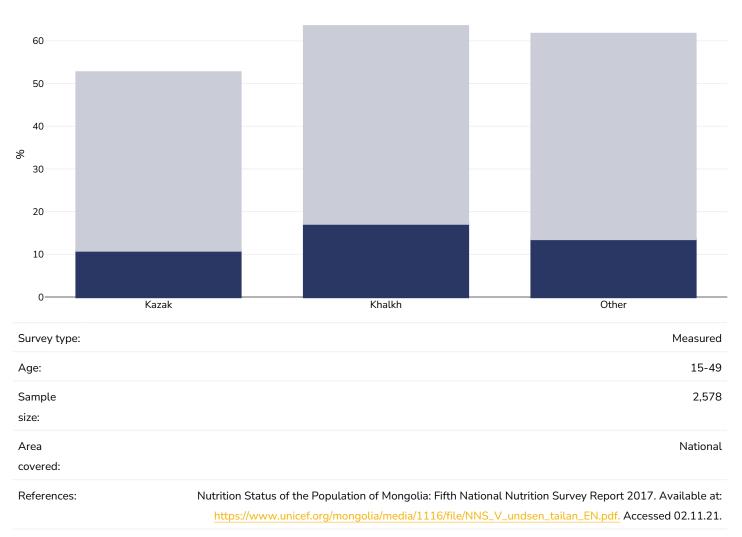
Ethnic groups are as defined by publication of origin and are not as defined by WOF. In some instances ethnicity is conflated with nationality and/or race.





Women, 2017

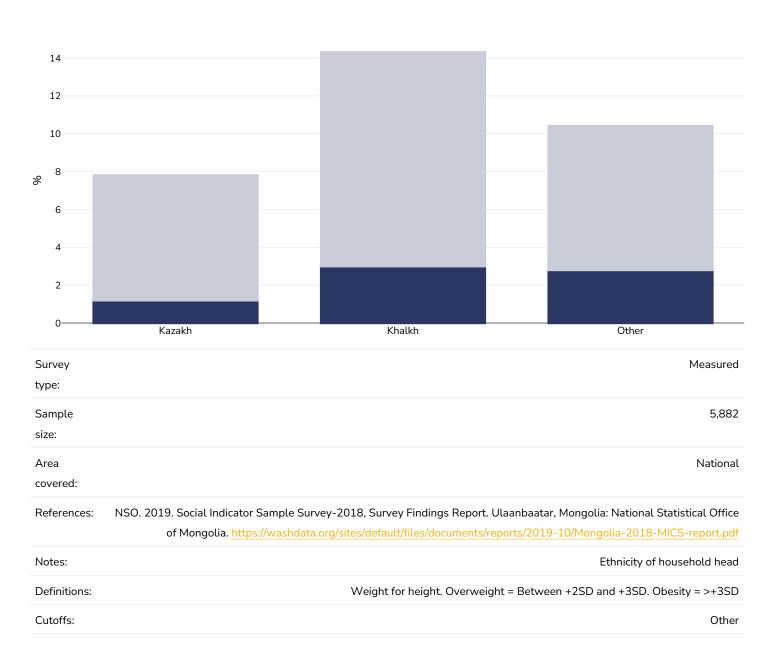
Obesity Overweight





Infants, 2018

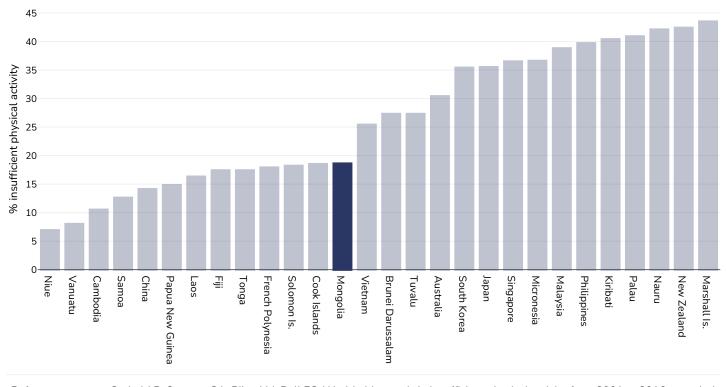
Obesity Overweight





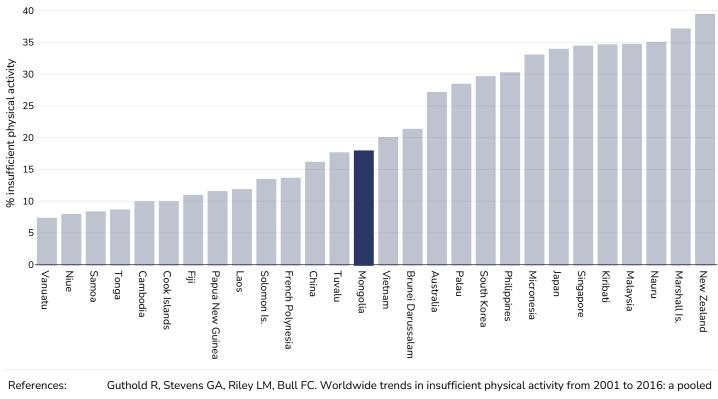
Insufficient physical activity

Adults, 2016



References: Guthold R, Stevens GA, Riley LM, Bull FC. Worldwide trends in insufficient physical activity from 2001 to 2016: a pooled analysis of 358 population-based surveys with 1.9 million participants. Lancet 2018 http://dx.doi.org/10.1016/S2214-109X (18)30357-7

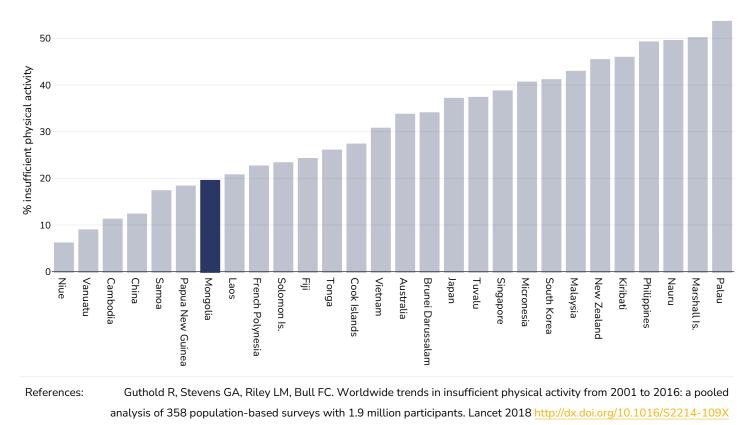
Men, 2016



analysis of 358 population-based surveys with 1.9 million participants. Lancet 2018 <u>http://dx.doi.org/10.1016/S2214-109X</u> (18)30357-7



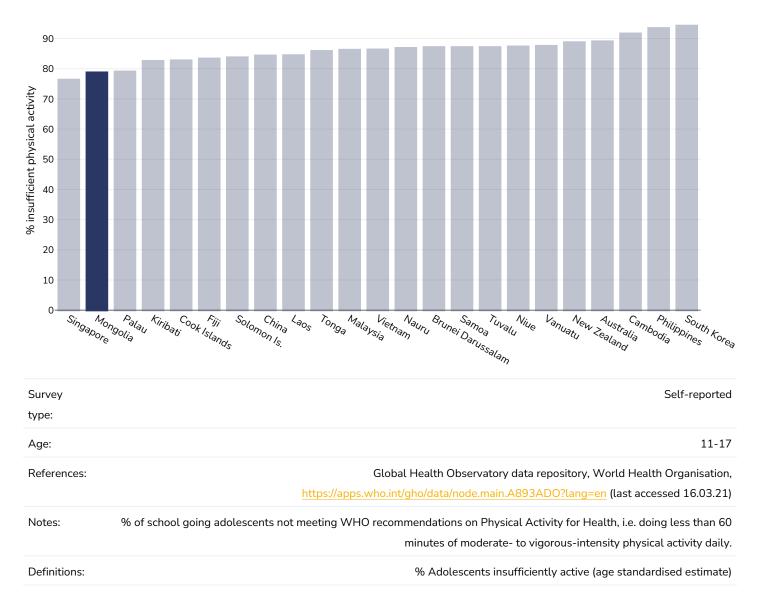
Women, 2016



(18)30357-7

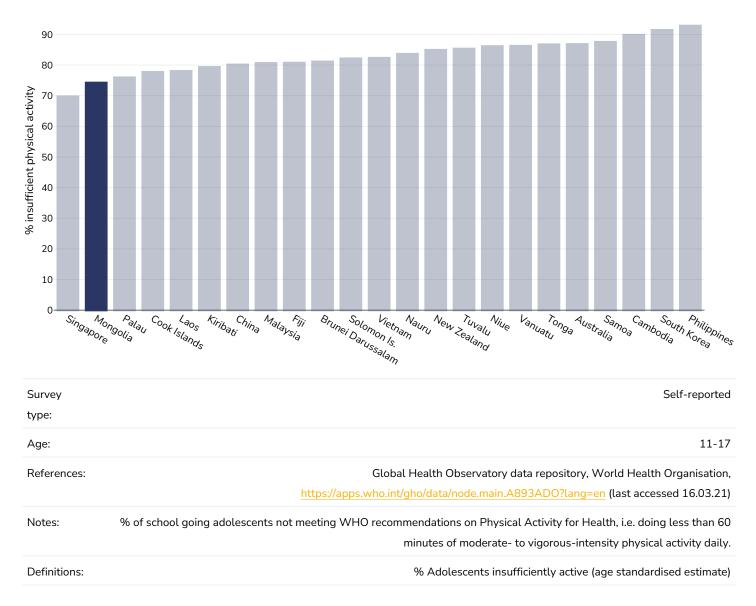


Children, 2016



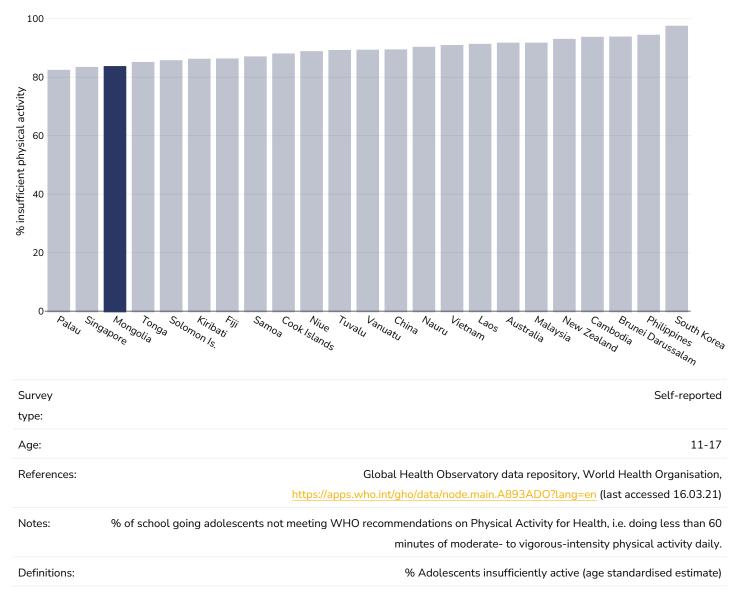


Boys, 2016





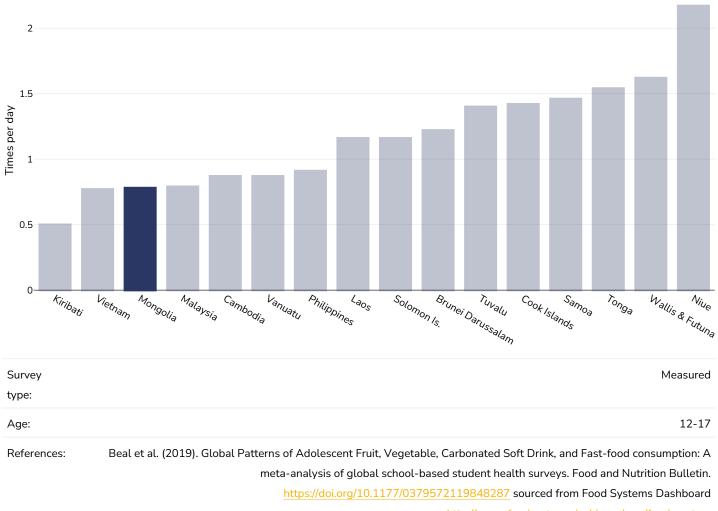
Girls, 2016





Average daily frequency of carbonated soft drink consumption

Children, 2010-2015

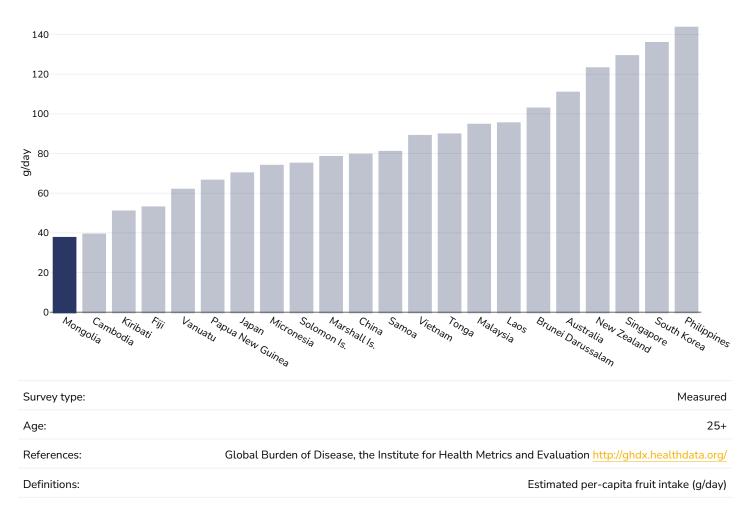


http://www.foodsystemsdashboard.org/food-system



Estimated per capita fruit intake

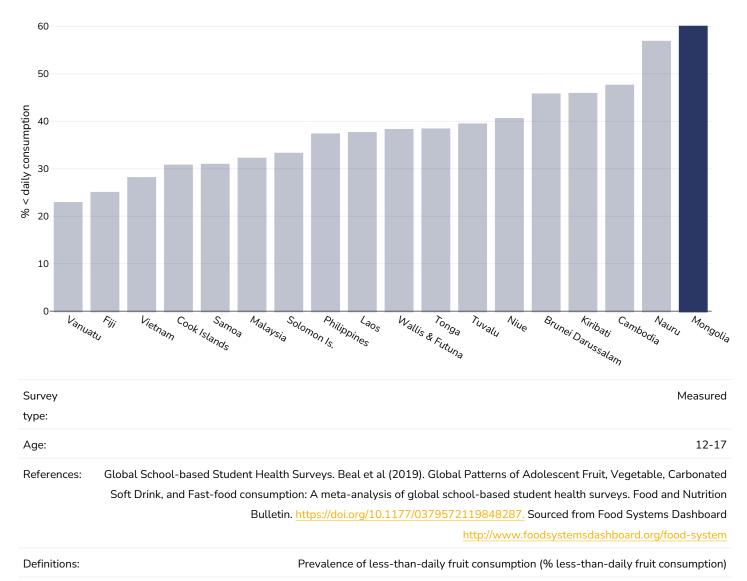
Adults, 2017





Prevalence of less than daily fruit consumption

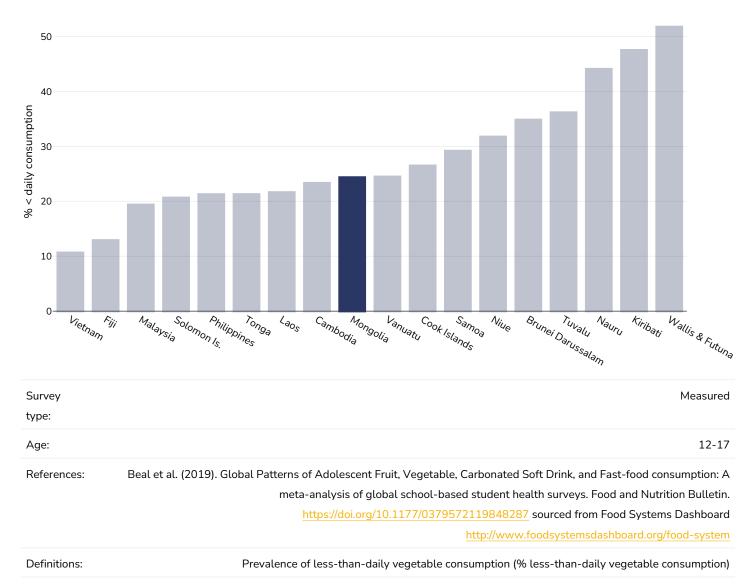
Children, 2010-2015





Prevalence of less than daily vegetable consumption

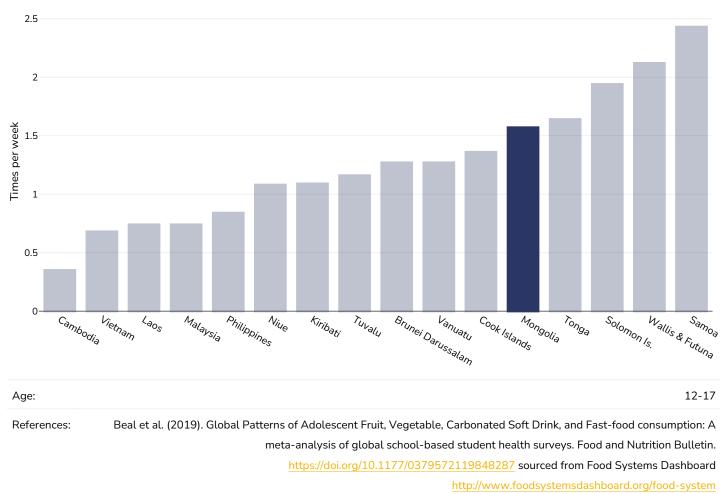
Children, 2010-2015





Average weekly frequency of fast food consumption

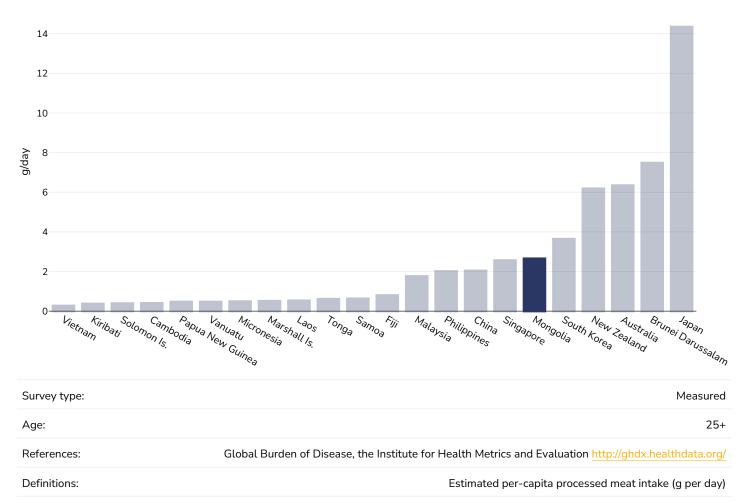
Children, 2010-2015





Estimated per-capita processed meat intake

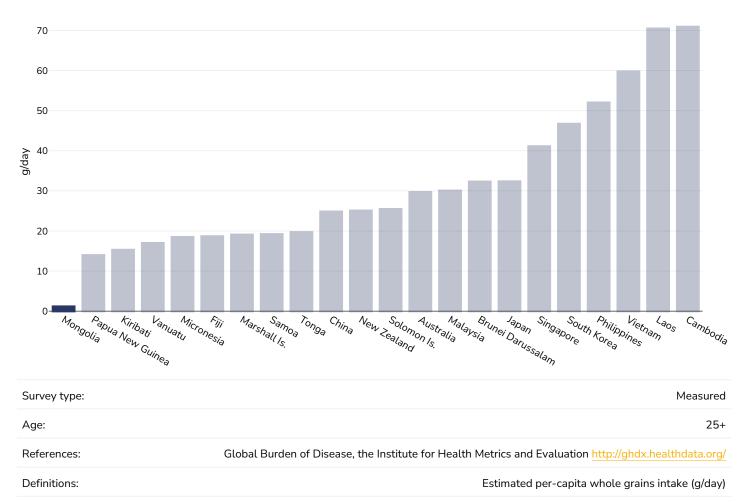
Adults, 2017





Estimated per capita whole grains intake

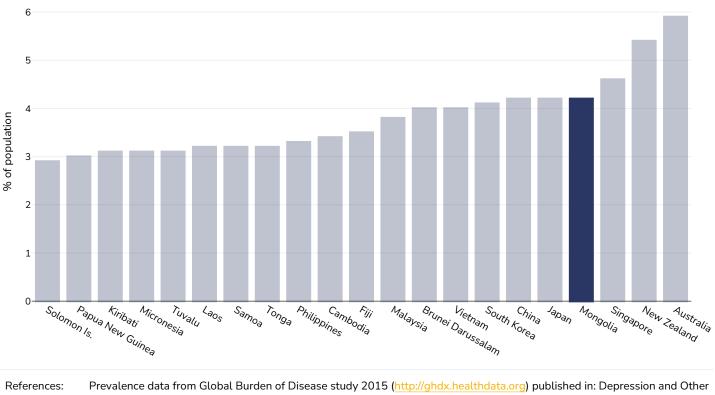
Adults, 2017





Mental health - depression disorders

Adults, 2015



eferences: Prevalence data from Global Burden of Disease study 2015 (<u>http://ghdx.healthdata.org</u>) published in: Depression and Other Common Mental Disorders: Global Health Estimates. Geneva:World Health Organization; 2017. Licence: CC BY-NC-SA 3.0 IGO.

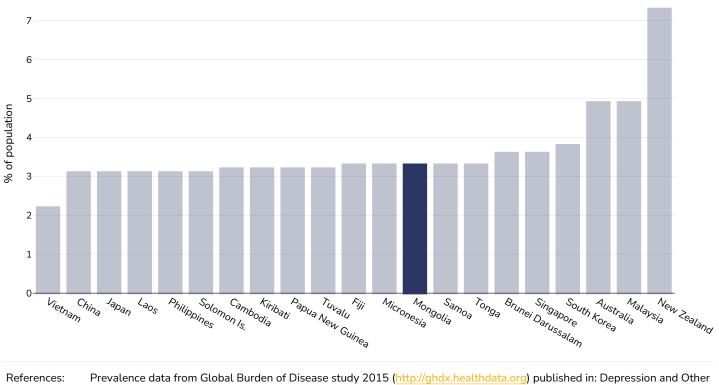
Definitions:

% of population with depression disorders



Mental health - anxiety disorders

Adults, 2015



eferences: Prevalence data from Global Burden of Disease study 2015 (<u>http://ghdx.healthdata.org</u>) published in: Depression and Other Common Mental Disorders: Global Health Estimates. Geneva:World Health Organization; 2017. Licence: CC BY-NC-SA 3.0 IGO.

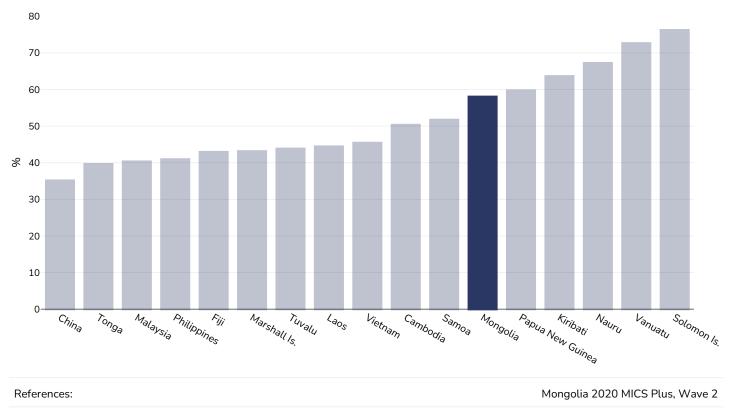
Definitions:

% of population with anxiety disorders



% Infants exclusively breastfed 0-5 months

Infants, 2007-2022

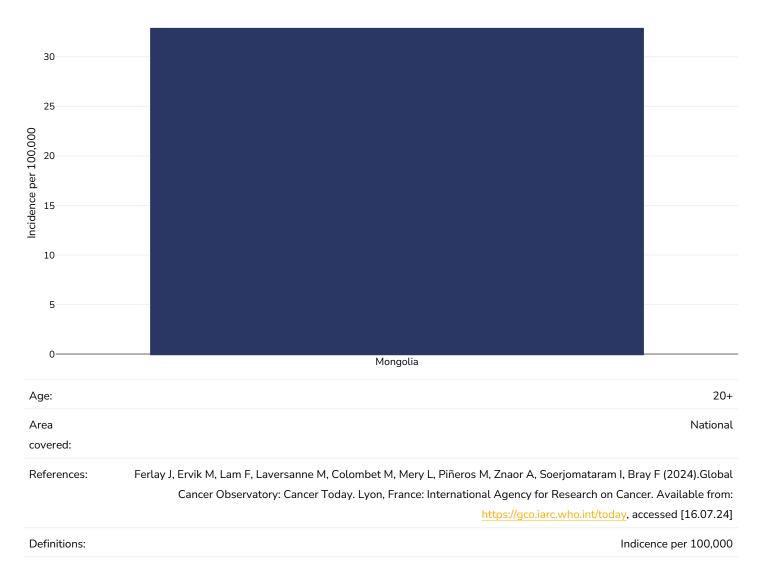


Notes: Full details are available. Original citation United Nations Children's Fund, Division of Data, Analysis, Planning and Monitoring (2023). Global UNICEF Global Databases: Infant and Young Child Feeding: Exclusive breastfeeding, New York, October 2023.



Oesophageal cancer

Men, 2022





Women, 2022

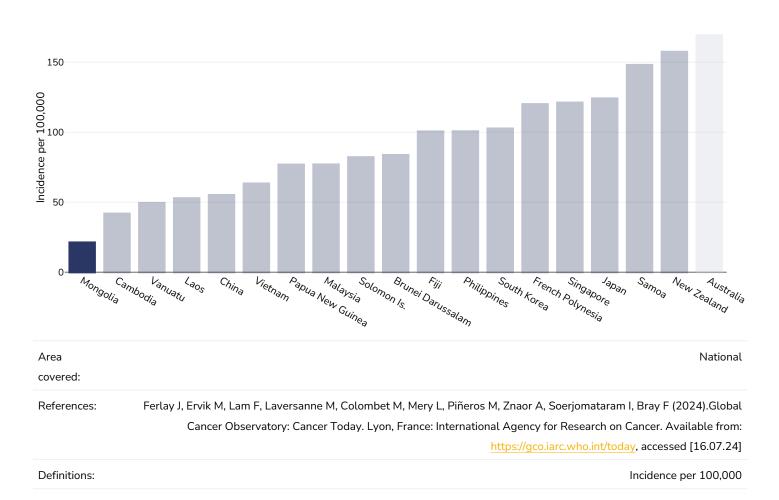




Breast cancer

Women, 2022

Age 20 Age 20+

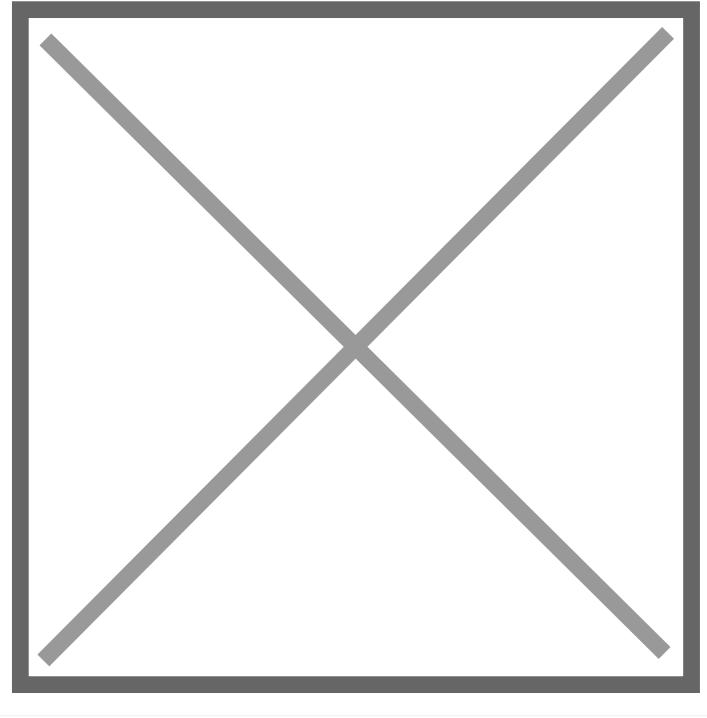




Colorectal cancer



Men, 2022



| Age: | 20+ |
|------------------|---|
| Area covered: | National |
| References: | Ferlay J, Ervik M, Lam F, Laversanne M, Colombet M, Mery L, Piñeros M, Znaor A, Soerjomataram I, Bray F (2024).Global |

Cancer Observatory: Cancer Today. Lyon, France: International Agency for Research on Cancer. Available from: https://gco.iarc.who.int/today, accessed [16.07.24]

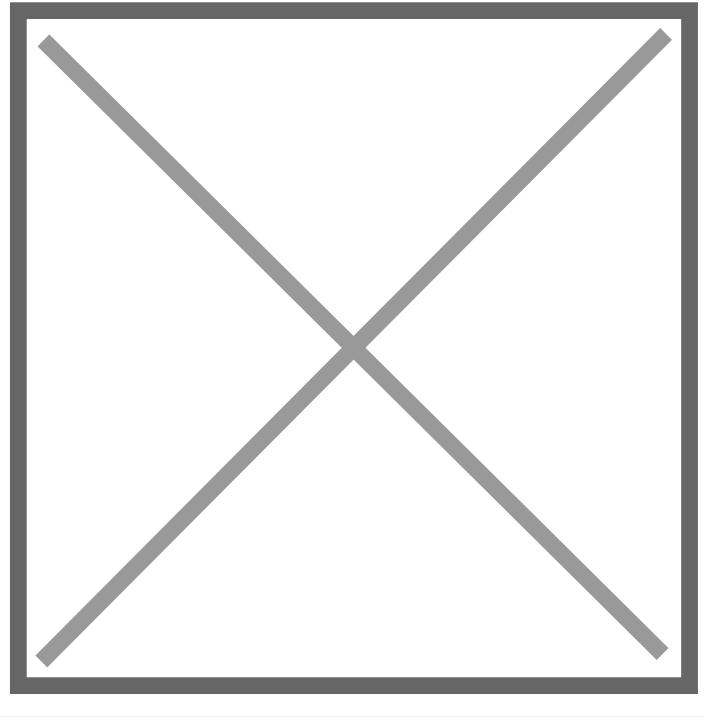


Definitions:

Incidence per 100,000



Women, 2022



| Age: | 20+ |
|------------------|---|
| Area covered: | National |
| References: | Ferlay J, Ervik M, Lam F, Laversanne M, Colombet M, Mery L, Piñeros M, Znaor A, Soerjomataram I, Bray F (2024).Global |

Ferlay J, Ervik M, Lam F, Laversanne M, Colombet M, Mery L, Piñeros M, Znaor A, Soerjomataram I, Bray F (2024).Global Cancer Observatory: Cancer Today. Lyon, France: International Agency for Research on Cancer. Available from: https://gco.iarc.who.int/today, accessed [16.07.24]



Definitions:

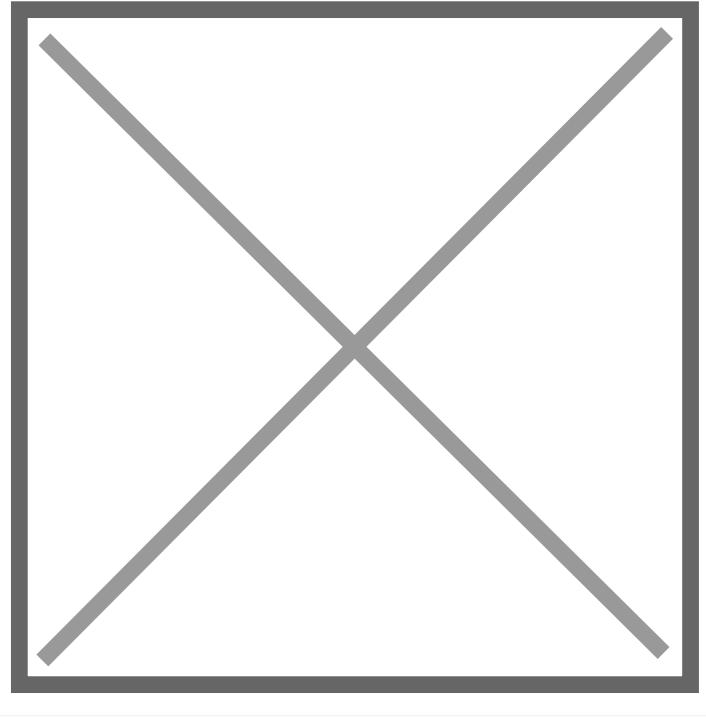
Incidence per 100,000



Pancreatic cancer



Men, 2022



| Age: | 20+ |
|------------------|---|
| Area covered: | National |
| References: | Ferlay J, Ervik M, Lam F, Laversanne M, Colombet M, Mery L, Piñeros M, Znaor A, Soerjomataram I, Bray F (2024).Global |

Cancer Observatory: Cancer Today. Lyon, France: International Agency for Research on Cancer. Available from: https://gco.iarc.who.int/today, accessed [16.07.24]

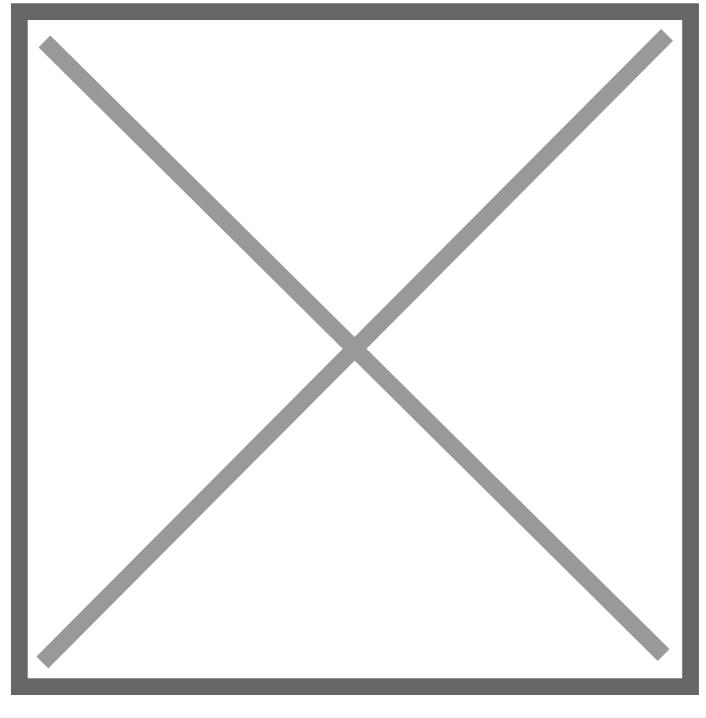


Definitions:

Incidence per 100,000



Women, 2022



| Age: | 20+ |
|------------------|---|
| Area covered: | National |
| References: | Ferlay J, Ervik M, Lam F, Laversanne M, Colombet M, Mery L, Piñeros M, Znaor A, Soerjomataram I, Bray F (2024).Global |

y J, Ervik M, Lam F, Laversanne M, Colombet M, Mery L, Pineros M, Znaor A, Soerjomataram I, Bray F (2024).Global Cancer Observatory: Cancer Today. Lyon, France: International Agency for Research on Cancer. Available from: <u>https://gco.iarc.who.int/today</u>, accessed [16.07.24]



Definitions:

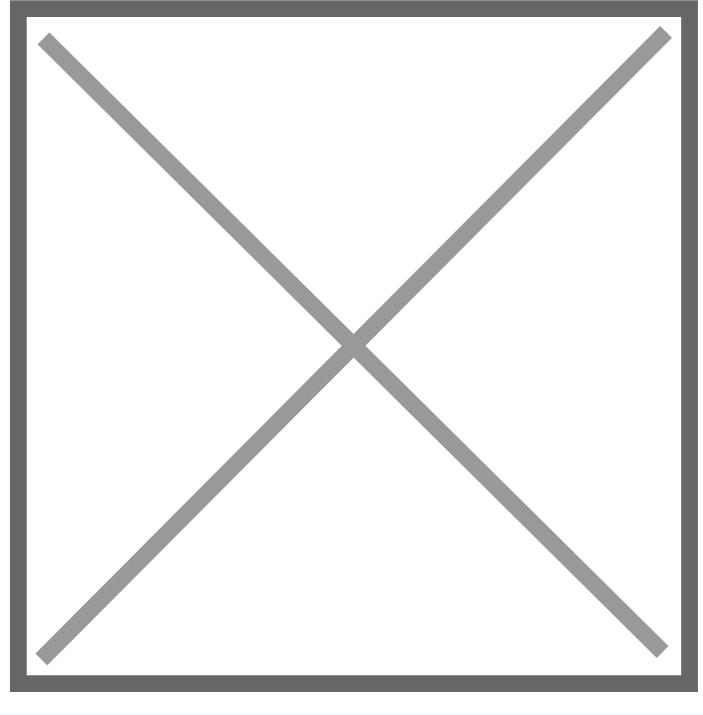
Incidence per 100,000



Gallbladder cancer



Men, 2022



| Age: | 20+ |
|------------------|---|
| Area covered: | National |
| References: | Ferlay J, Ervik M, Lam F, Laversanne M, Colombet M, Mery L, Piñeros M, Znaor A, Soerjomataram I, Bray F (2024).Global |

J, ErVIK M, Lam F, Laversanne M, Colombet M, Mery L, Pineros M, Znaor A, Soerjomataram I, Bray F (2024).Global Cancer Observatory: Cancer Today. Lyon, France: International Agency for Research on Cancer. Available from: https://gco.iarc.who.int/today, accessed [16.07.24]

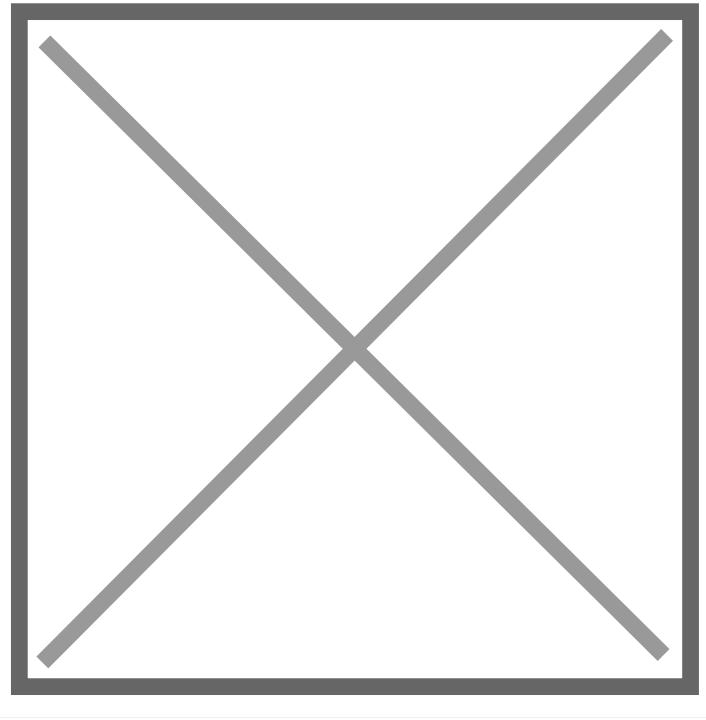


Definitions:

Indicence per 100,000



Women, 2022



| Age: | 20+ |
|------------------|---|
| Area covered: | National |
| References: | Ferlay J, Ervik M, Lam F, Laversanne M, Colombet M, Mery L, Piñeros M, Znaor A, Soerjomataram I, Bray F (2024).Global |

Cancer Observatory: Cancer Today. Lyon, France: International Agency for Research on Cancer. Available from: https://gco.iarc.who.int/today, accessed [16.07.24]



Definitions:

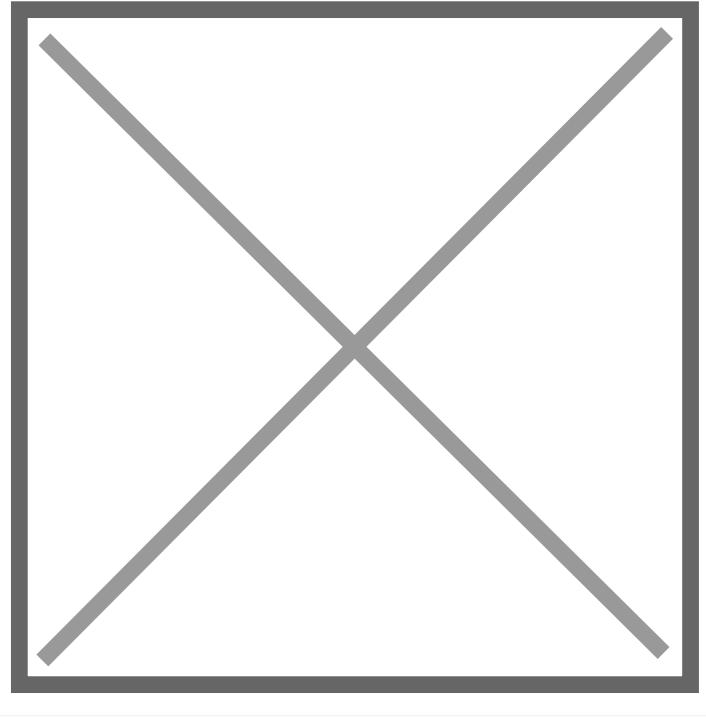
Indicence per 100,000



Kidney cancer



Men, 2022



| Age: | 20+ |
|------------------|---|
| Area covered: | National |
| References: | Ferlay J, Ervik M, Lam F, Laversanne M, Colombet M, Mery L, Piñeros M, Znaor A, Soerjomataram I, Bray F (2024).Global |

rlay J, Ervik M, Lam F, Laversanne M, Colombet M, Mery L, Piñeros M, Znaor A, Soerjomataram I, Bray F (2024).Global Cancer Observatory: Cancer Today. Lyon, France: International Agency for Research on Cancer. Available from: <u>https://gco.iarc.who.int/today</u>, accessed [16.07.24]

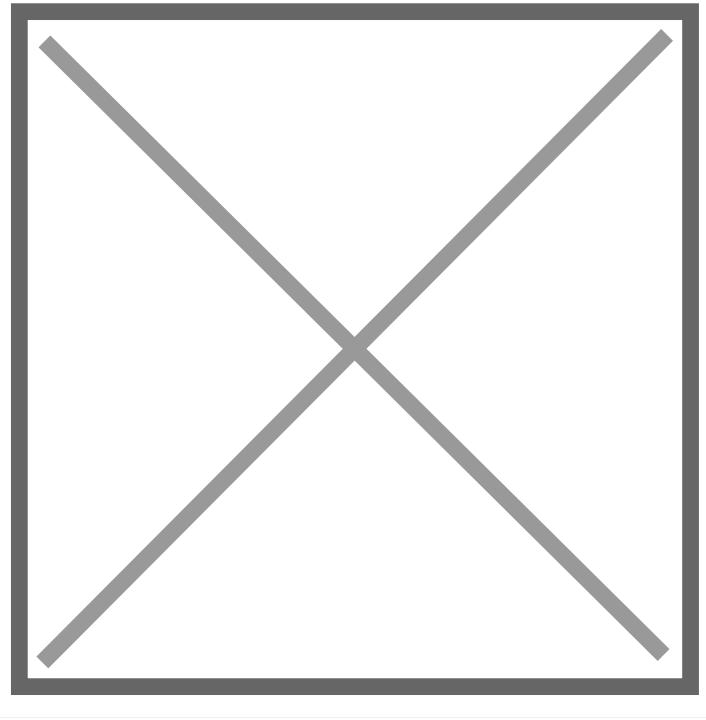


Definitions:

Incidence per 100,000



Women, 2022



| Age: | 20+ |
|------------------|---|
| Area covered: | National |
| References: | Ferlay J, Ervik M, Lam F, Laversanne M, Colombet M, Mery L, Piñeros M, Znaor A, Soerjomataram I, Bray F (2024).Global |

Cancer Observatory: Cancer Today. Lyon, France: International Agency for Research on Cancer. Available from: https://gco.iarc.who.int/today, accessed [16.07.24]



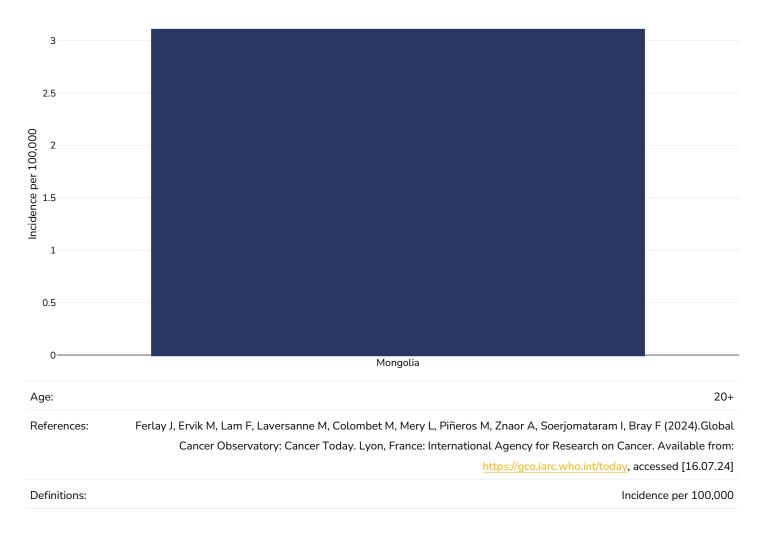
Definitions:

Incidence per 100,000



Cancer of the uterus

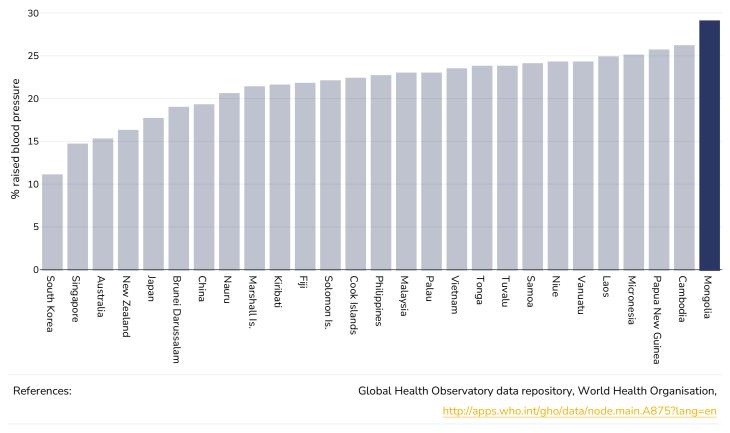
Women, 2022





Raised blood pressure

Adults, 2015

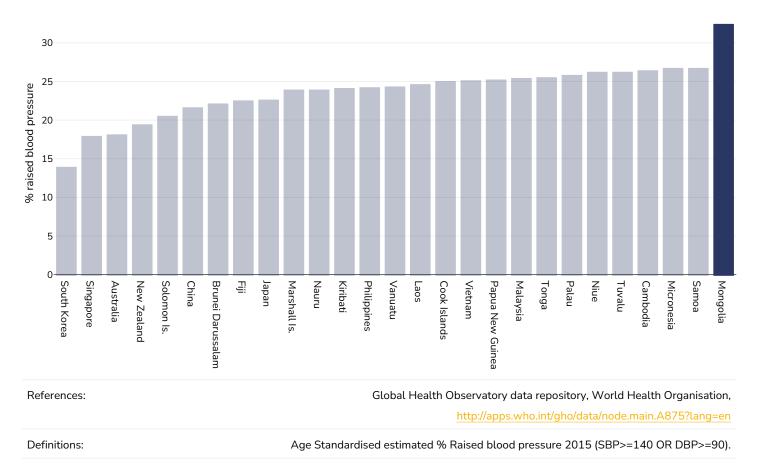


Definitions:

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

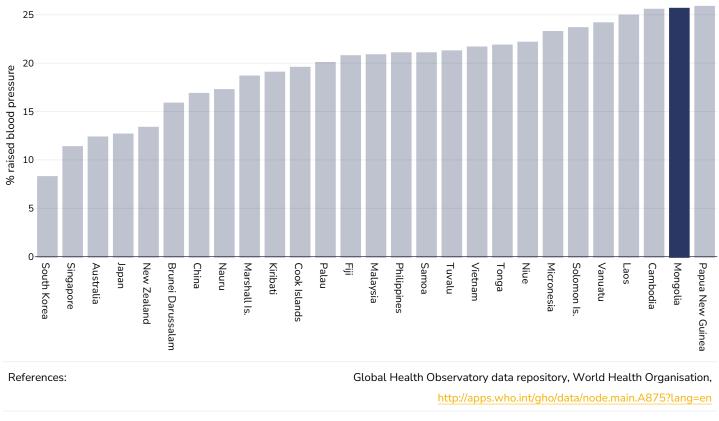


Men, 2015





Women, 2015



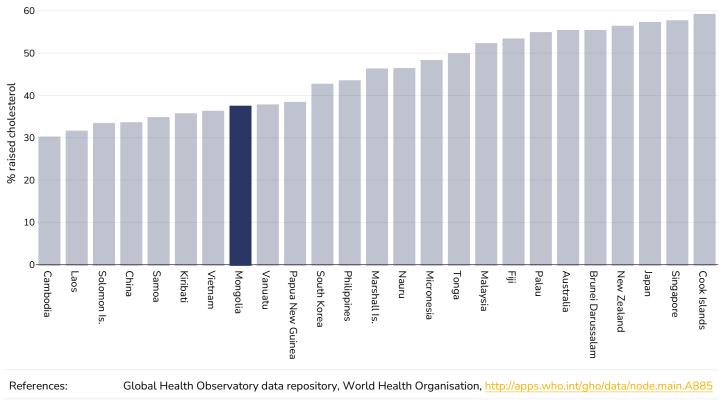
Definitions:

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



Raised cholesterol

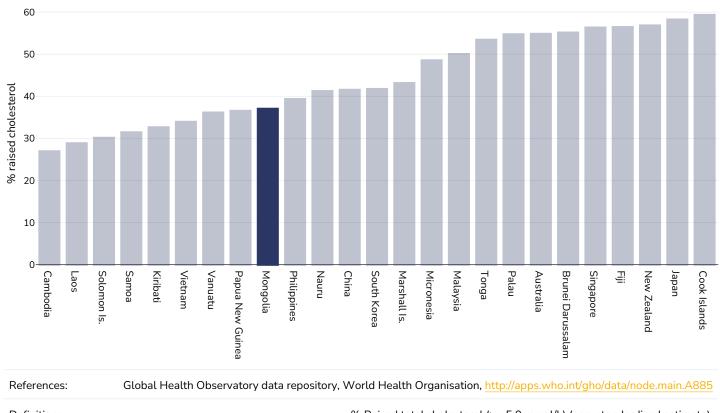
Adults, 2008



Definitions:

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

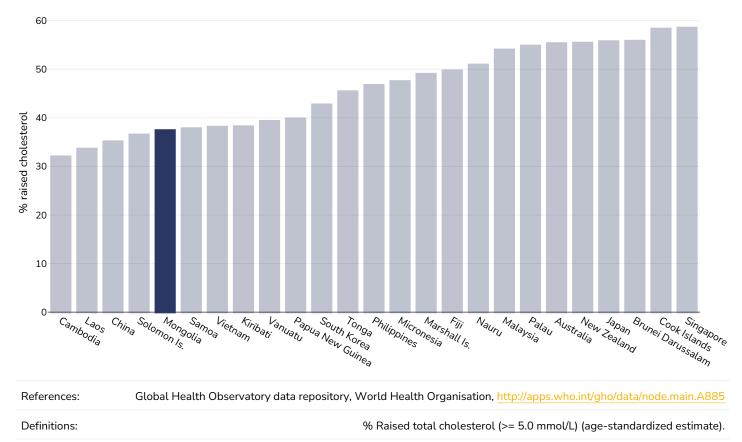
Men, 2008



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



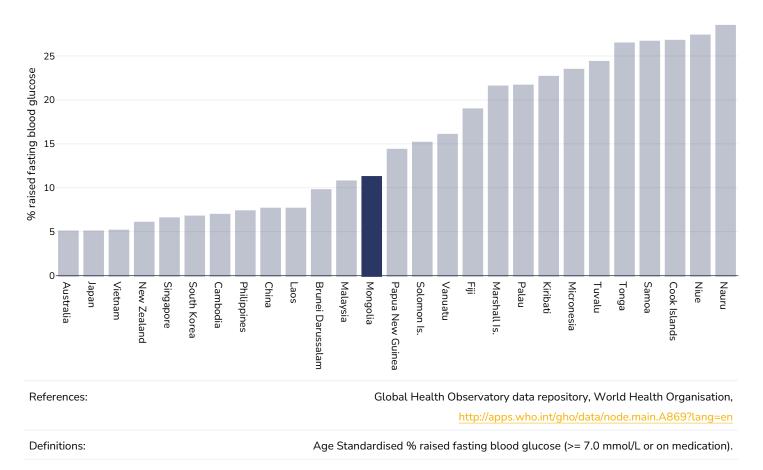
Women, 2008



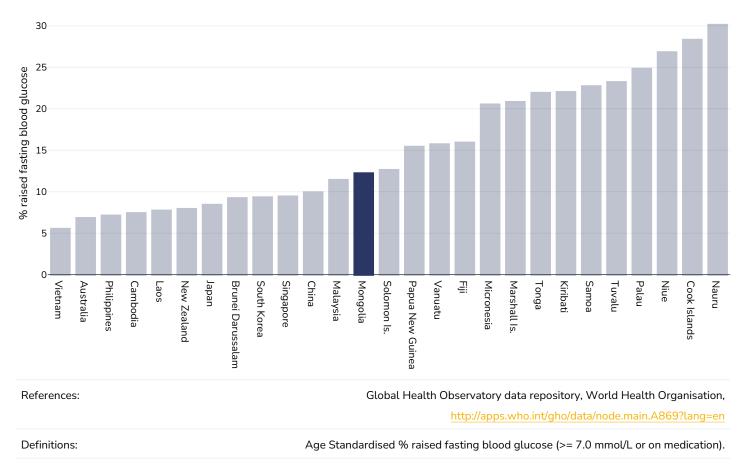


Raised fasting blood glucose

Men, 2014



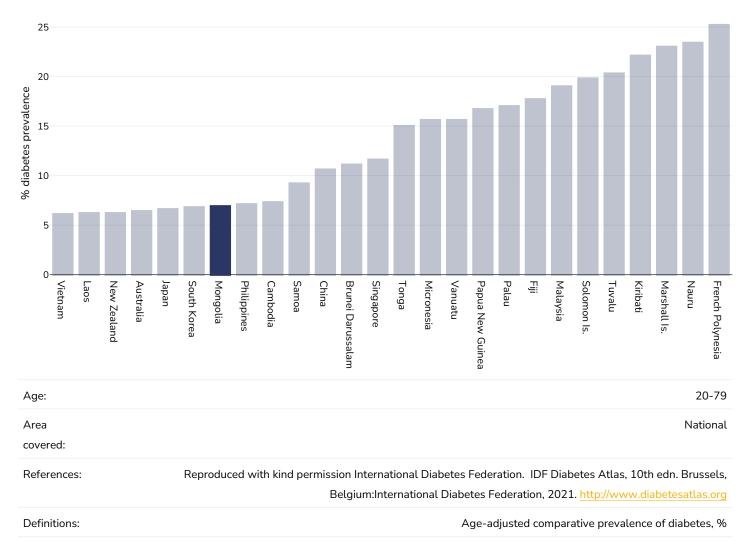
Women, 2014





Diabetes prevalence

Adults, 2021





Contextual factors

Disclaimer: These contextual factors should be interpreted with care. Results are updated as regularly as possible and use very specific criteria. The criteria used and full definitions are available for download at the bottom of this page.



Labelling

| Is there mandatory nutrition labelling? | × |
|---|---|
| Front-of-package labelling? | × |
| Back-of-pack nutrition declaration? | ✓ |
| Color coding? | × |
| Warning label? | × |

| Regulation and marketing | |
|--|---|
| Are there fiscal policies on unhealthy products? | X |
| Tax on unhealthy foods? | X |
| Tax on unhealthy drinks? | X |
| Are there fiscal policies on healthy products? | X |
| Subsidy on fruits? | × |
| Subsidy on vegetables? | X |
| Subsidy on other healthy products? | × |
| Mandatory limit or ban of trans fat (all settings)? | X |
| Mandatory limit of trans fats in place (all settings)? | × |
| Ban on trans-fats or phos in place (all settings)? | × |
| Are there any mandatory policies/marketing restrictions on the promotion of unhealthy food/drinks to children? | × |
| Mandatory restriction on broadcast media? | X |
| Mandatory restriction on non-broadcast media? | × |
| Voluntary policies/marketing restrictions on the promotion of unhealthy food/drinks to children? | X |
| Are there mandatory standards for food in schools? | X |
| Are there any mandatory nutrient limits in any manufactured food products? | X |
| Nutrition standards for public sector procurement? | × |

Political will and support



(voluntary)

Last updated November 24, 2022

PDF created on August 16, 2024