

Report card South Korea



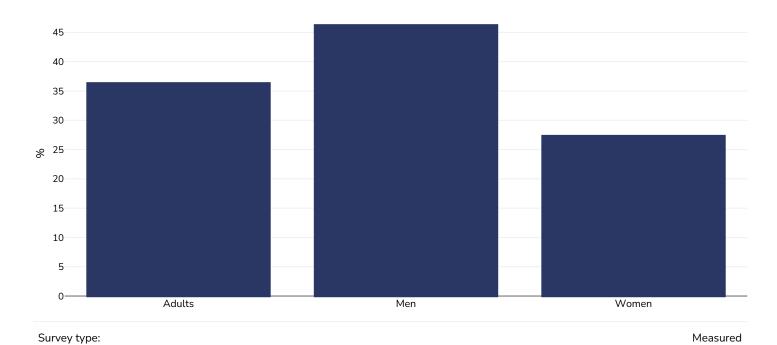
Contents	Page
Obesity prevalence	2
Trend: % Adults living with obesity, 2009-2019	5
Trend: % Adults living with overweight or obesity, 1998-2015	6
Trend: % Adults living with overweight or obesity by socioeconomic group in South Korea 1998-2014	7
Overweight/obesity by education	9
Overweight/obesity by age	13
Overweight/obesity by region	15
Overweight/obesity by socio-economic group	17
Insufficient physical activity	21
Estimated per capita fruit intake	27
Estimated per-capita processed meat intake	28
Estimated per capita whole grains intake	29
Mental health - depression disorders	30
Mental health - anxiety disorders	31
Oesophageal cancer	32
Breast cancer	34
Colorectal cancer	35
Pancreatic cancer	37
Gallbladder cancer	39
Kidney cancer	41
Cancer of the uterus	43
Raised blood pressure	44
Raised cholesterol	47
Raised fasting blood glucose	50
Diabetes prevalence	52
Contextual factors	53



Obesity prevalence

Adults, 2019

Overweight or obesity



Age: 20+

Area National

covered:

References:

Yang YS, Han B, Han K, Jung J, Son JW, TTOTOFSOTKSFTSOO. Obesity Fact Sheet in Korea, 2021: Trends in Obesity Prevalence and Obesity-Related Comorbidity Incidence Stratified by Age from 2009 to 2019. JOMES 2022;31:169-177.

https://doi.org/10.7570/jomes22024

Notes:

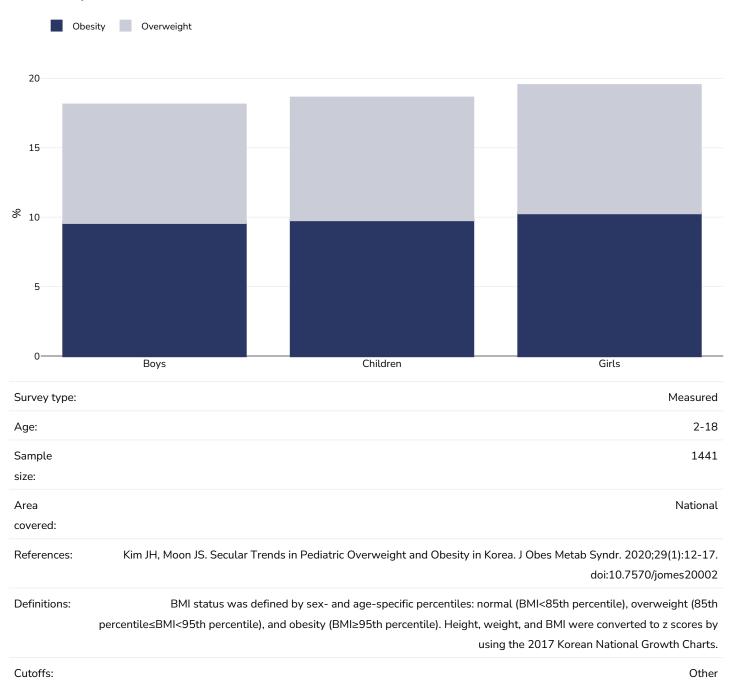
Data from the Korean National Health Insurance Service health checkup database (covers 97% of the population). The prevalence of obesity and abdominal obesity was standardized by age and sex based on the 2010 population and housing census.

Cutoffs: WHO Asia

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



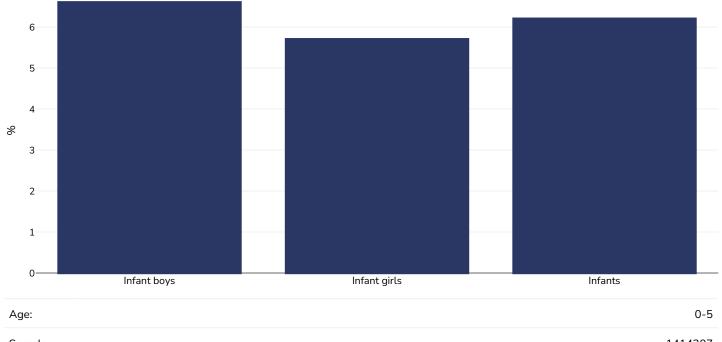
Children, 2017





Infants, 2019-2021

Overweight or obesity



Sample 1414207 size:

References: NHANES: South Korea National Health and Nutrition Examination Survey 2019-21

Notes: UNICEF/WHO/World Bank Joint Child Malnutrition Estimates Expanded Database: Overweight (Survey Estimates), May 2023, New York. For more information about the methodology, please consult <a href="https://data.unicef.org/resources/jme-2023-country-2024-country

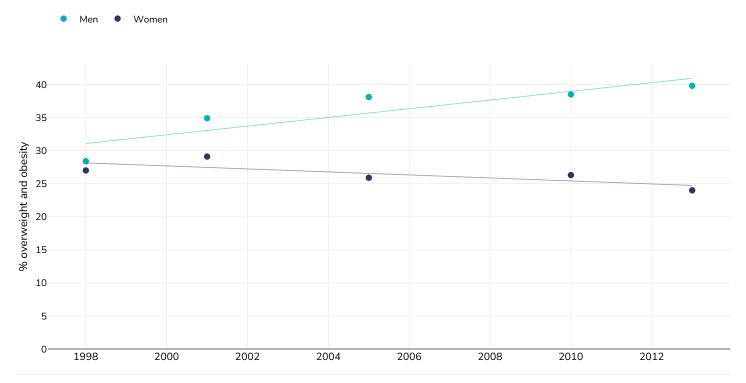
Definitions: =>+SD



% Adults living with obesity, 2009-2019



% Adults living with overweight or obesity, 1998-2015



Survey Measured

type:

References: Jae Yong Lee, Yi-Ryoung Lee, Hyoung-Ryoul Kim, Jun-Pyo Myong, Mo-Yeol Kang, Trends in Obesity Prevalence by Occupation
Based on Korean National Health and Nutrition Examination Survey From 1998 to 2015, Safety and Health at Work Vol 11
(1):2020:97-102

Notes: 2007-9 (marked as 2008), 2010-2012 (marked as 2011), 2013-15 (marked as 2014)

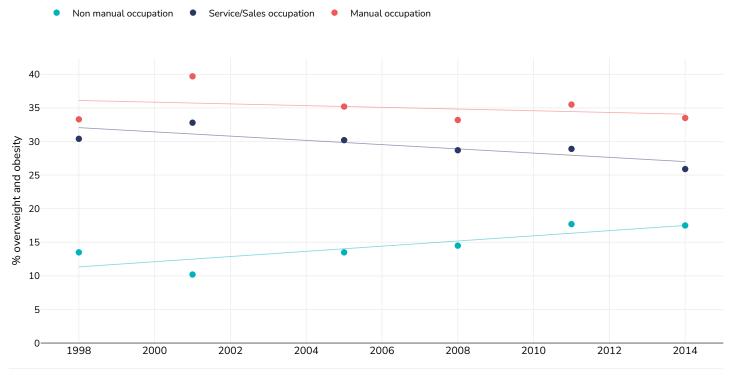
Unless otherwise noted, overweight refers to a BMI between 25kg and 29.9kg/m², obesity refers to a BMI greater than 30kg/m².

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 by socioeconomic group in South Korea 1998-2014

Women



Survey Measured type:

References: Jae Yong Lee, Yi-Ryoung Lee, Hyoung-Ryoul Kim, Jun-Pyo Myong, Mo-Yeol Kang, Trends in Obesity Prevalence by Occupation

Based on Korean National Health and Nutrition Examination Survey From 1998 to 2015, Safety and Health at Work Vol 11

(1):2020:97-103

Notes:

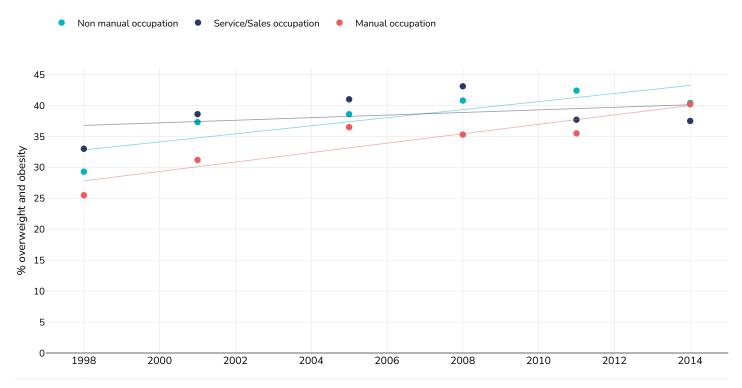
2007-9 (marked as 2008), 2010-2012 (marked as 2011), 2013-15 (marked as 2014)

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.



Men



Survey Measured type:

References: Jae Yong Lee, Yi-Ryoung Lee, Hyoung-Ryoul Kim, Jun-Pyo Myong, Mo-Yeol Kang, Trends in Obesity Prevalence by Occupation

Based on Korean National Health and Nutrition Examination Survey From 1998 to 2015, Safety and Health at Work Vol 11

(1):2020:97-103

Notes: 2007-9 (marked as 2008), 2010-2012 (marked as 2011), 2013-15 (marked as 2014)

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

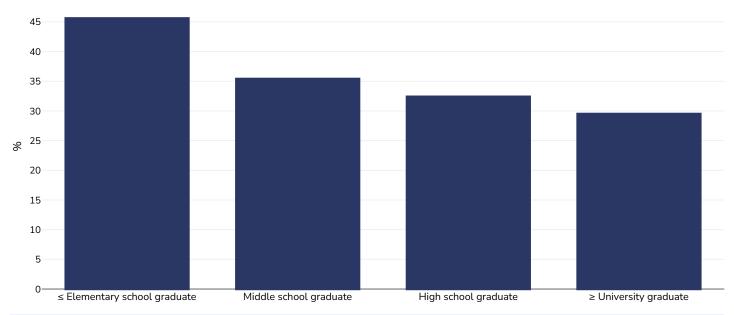
Different methodologies may have been used to collect this data and so data from different surveys may not be strictly comparable. Please check with original data sources for methodologies used.



Overweight/obesity by education

Adults, 2018

Overweight or obesity



Survey type:
Age:
Area Covered:

Measured type:

20+

References: Nam, Ga Eun, et al. "Obesity Fact Sheet in Korea, 2019: Prevalence of Obesity and Abdominal Obesity from 2009 to 2018 and Social Factors." Journal of Obesity & Metabolic Syndrome, vol. 29, no. 2, 30 June 2020, pp. 124–132, www.ncbi.nlm.nih.gov/pmc/articles/PMC7338491/, 10.7570/jomes20058. Accessed 18 Oct. 2021.

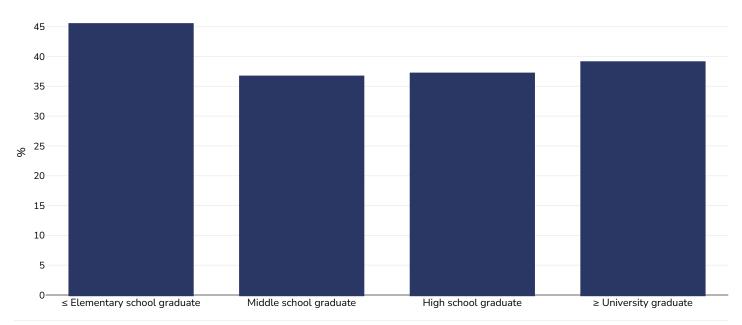
Definitions: Data from the Korean National Health Insurance Service health checkup database.

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



Men, 2018

Overweight or obesity



Survey	Measured
type:	
Age:	20+
Area	National
covered:	

References: Nam, Ga Eun, et al. "Obesity Fact Sheet in Korea, 2019: Prevalence of Obesity and Abdominal Obesity from 2009 to 2018 and Social Factors." Journal of Obesity & Metabolic Syndrome, vol. 29, no. 2, 30 June 2020, pp. 124–132, www.ncbi.nlm.nih.gov/pmc/articles/PMC7338491/, 10.7570/jomes20058. Accessed 18 Oct. 2021.

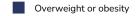
Definitions:

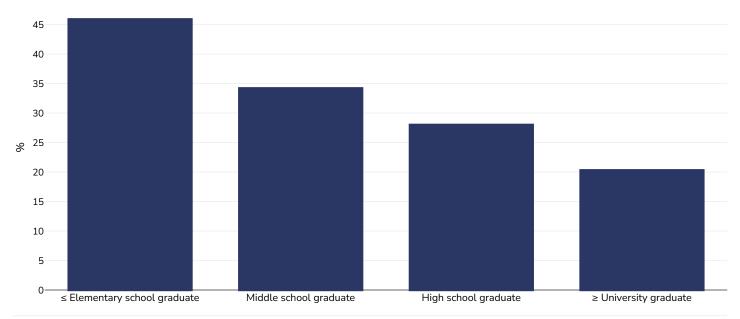
Data from the Korean National Health Insurance Service health checkup database.

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



Women, 2018





Survey	Measured
type:	
Age:	20+
Area	National
covered:	

References: Nam, Ga Eun, et al. "Obesity Fact Sheet in Korea, 2019: Prevalence of Obesity and Abdominal Obesity from 2009 to 2018 and Social Factors." Journal of Obesity & Metabolic Syndrome, vol. 29, no. 2, 30 June 2020, pp. 124–132, www.ncbi.nlm.nih.gov/pmc/articles/PMC7338491/, 10.7570/jomes20058. Accessed 18 Oct. 2021.

Definitions:

Data from the Korean National Health Insurance Service health checkup database.

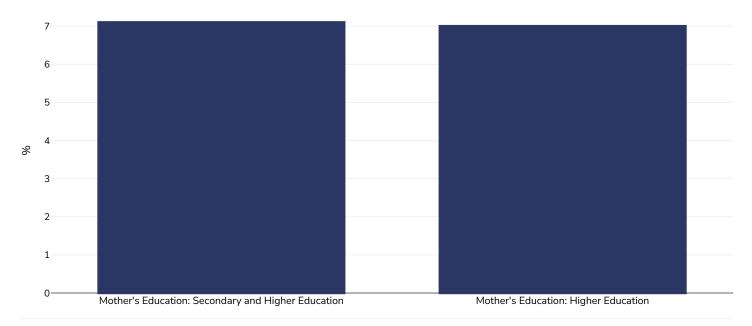
Unless otherwise noted, overweight refers to a BMI between 25kg and 29.9kg/m², obesity refers to a BMI greater than 30kg/m².



Notes:

Infants, 2016-2018





Sample 1704906
size:

References: NHANES: South Korea National Health and Nutrition Examination Survey, 2016-2018

UNICEF/WHO/World Bank Joint Child Malnutrition Estimates Expanded Database: Overweight (Survey Estimates), May 2023, New York. For more information about the methodology, please consult <a href="https://data.unicef.org/resources/jme-2023-country-2023-c

consultations/

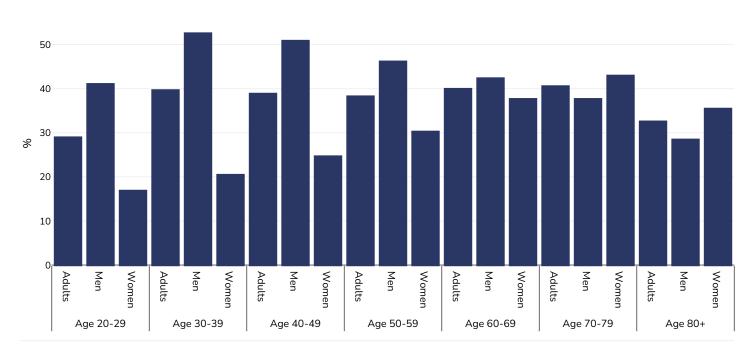
Definitions: =>+SD



Overweight/obesity by age

Adults, 2019

Overweight or obesity



Survey type: Measured

Area National covered:

References:

Yang YS, Han B, Han K, Jung J, Son JW, TTOTOFSOTKSFTSOO. Obesity Fact Sheet in Korea, 2021: Trends in Obesity Prevalence and Obesity-Related Comorbidity Incidence Stratified by Age from 2009 to 2019. JOMES 2022;31:169-177.

https://doi.org/10.7570/jomes22024

Notes:

Data from the Korean National Health Insurance Service health checkup database (covers 97% of the population). The prevalence of obesity and abdominal obesity was standardized by age and sex based on the 2010 population and housing census.

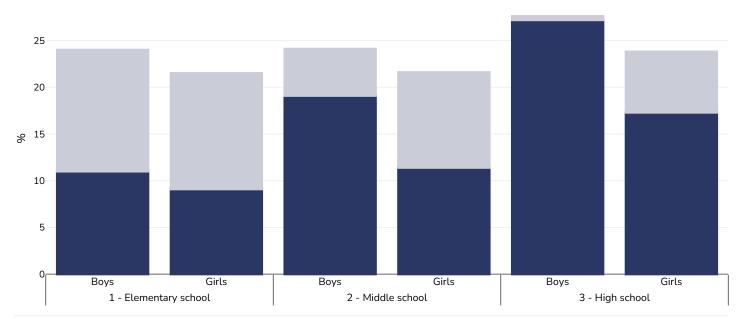
Cutoffs: WHO Asia

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



Children, 2017





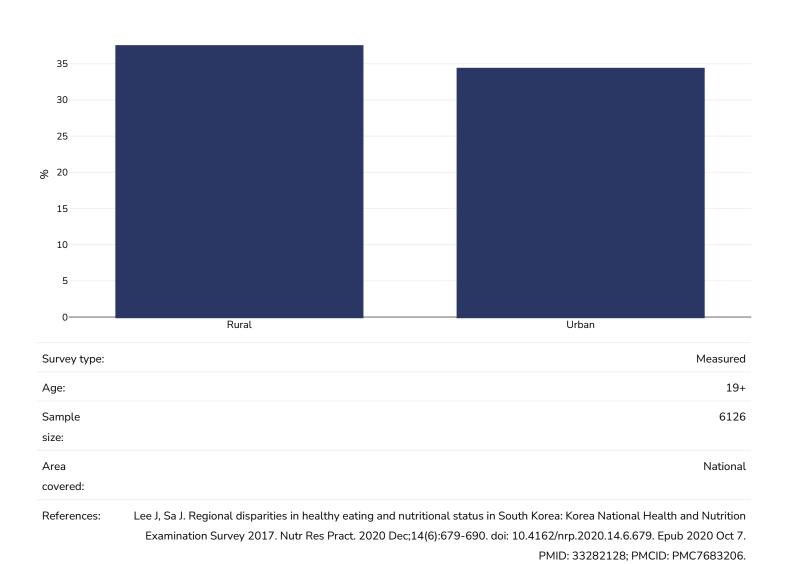
Survey type:	Measured
Area covered:	National
References:	Kim, Jae Hyun, and Jin Soo Moon. "Secular Trends in Pediatric Overweight and Obesity in Korea." Journal of Obesity & Metabolic Syndrome, vol. 29, no. 1, 30 Mar. 2020, pp. 12–17, 10.7570/jomes20002. Accessed 18 Oct. 2021.
Notes:	Data from the National School Health Examination 2017
Cutoffs:	WHO



Overweight/obesity by region

Adults, 2017

Overweight or obesity



Definitions: World Health Organization criteria for Asians are used: 1) underweight (BMI < 18.5), 2) normal weight (18.5 \leq BMI < 23.0), 3) overweight (23.0 \leq BMI < 25.0), and 4) obese (BMI \geq 25.0) [17].

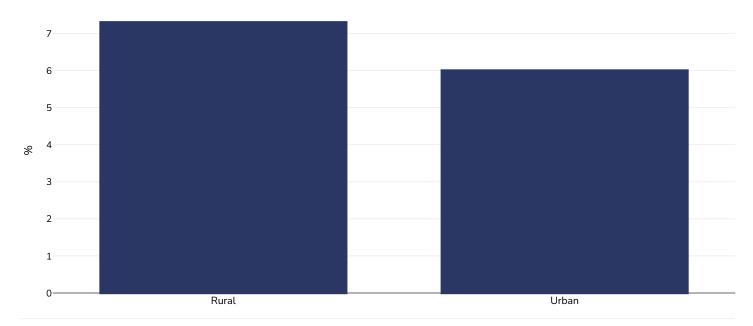
Cutoffs: WHO Asia

 $Unless \ otherwise \ noted, \ overweight \ refers \ to \ a \ BMI \ between \ 25kg \ and \ 29.9kg/m^2, \ obesity \ refers \ to \ a \ BMI \ greater \ than \ 30kg/m^2.$



Infants, 2019-2021

Overweight or obesity



Sample 1414207

size:

References: NHANES: South Korea National Health and Nutrition Examination Survey 2019-21

Notes: UNICEF/WHO/World Bank Joint Child Malnutrition Estimates Expanded Database: Overweight (Survey Estimates), May 2023,

New York. For more information about the methodology, please consult https://data.unicef.org/resources/jme-2023-country-

consultations/

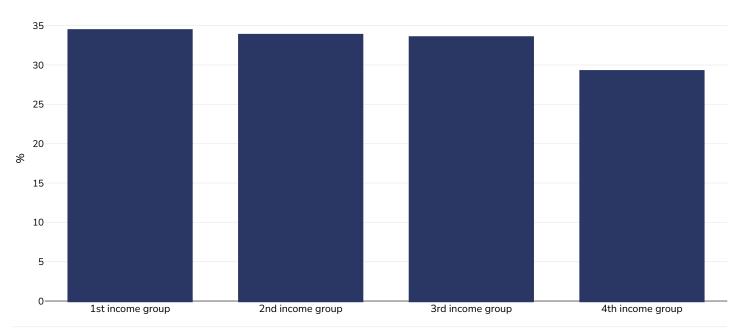
Definitions: =>+SD



Overweight/obesity by socio-economic group

Adults, 2018

Overweight or obesity



Survey type:
Age: 20+
Area National covered:

References: Nam, Ga Eun, et al. "Obesity Fact Sheet in Korea, 2019: Prevalence of Obesity and Abdominal Obesity from 2009 to 2018 and Social Factors." Journal of Obesity & Metabolic Syndrome, vol. 29, no. 2, 30 June 2020, pp. 124–132, www.ncbi.nlm.nih.gov/pmc/articles/PMC7338491/, 10.7570/jomes20058. Accessed 18 Oct. 2021.

Notes:

Data from the Korean National Health Insurance Service health checkup database.

Definitions:

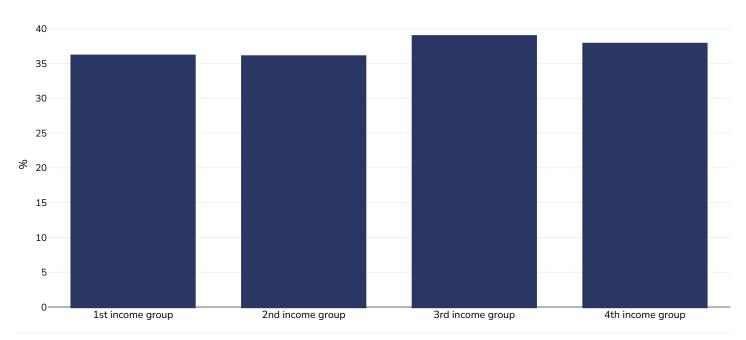
WHO Asia

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



Men, 2018





Survey	Measured
type:	
Age:	20+
Area	National
covered:	

References: Nam, Ga Eun, et al. "Obesity Fact Sheet in Korea, 2019: Prevalence of Obesity and Abdominal Obesity from 2009 to 2018 and Social Factors." Journal of Obesity & Metabolic Syndrome, vol. 29, no. 2, 30 June 2020, pp. 124–132, www.ncbi.nlm.nih.gov/pmc/articles/PMC7338491/, 10.7570/jomes20058. Accessed 18 Oct. 2021.

Notes:

Data from the Korean National Health Insurance Service health checkup database.

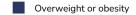
Definitions:

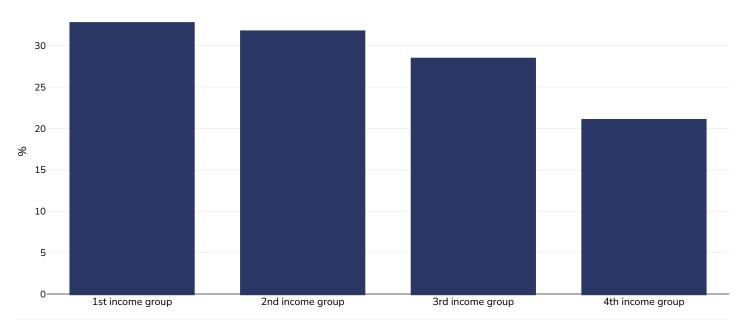
WHO Asia

 $Unless \ otherwise \ noted, overweight \ refers \ to \ a \ BMI \ between \ 25kg \ and \ 29.9kg/m^2, obesity \ refers \ to \ a \ BMI \ greater \ than \ 30kg/m^2.$



Women, 2018





Survey Measured type:

Age: 20+

Area National covered:

References: Nam, Ga Eun, et al. "Obesity Fact Sheet in Korea, 2019: Prevalence of Obesity and Abdominal Obesity from 2009 to 2018 and Social Factors." Journal of Obesity & Metabolic Syndrome, vol. 29, no. 2, 30 June 2020, pp. 124–132, www.ncbi.nlm.nih.gov/pmc/articles/PMC7338491/, 10.7570/jomes20058. Accessed 18 Oct. 2021.

Notes: Data from the Korean National Health Insurance Service health checkup database.

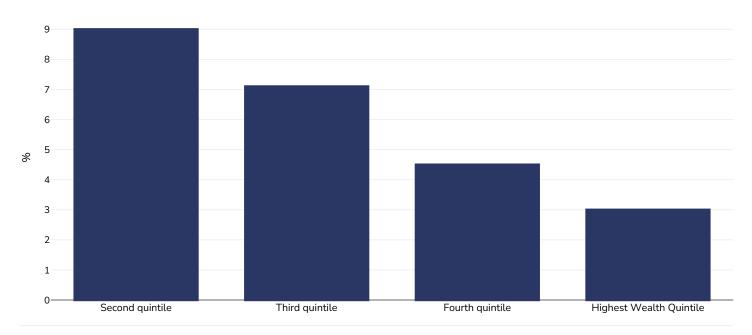
Definitions: WHO Asia

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



Infants, 2019-2021

Overweight or obesity



Sample 1414207

size:

References: NHANES: South Korea National Health and Nutrition Examination Survey 2019-21

Notes: UNICEF/WHO/World Bank Joint Child Malnutrition Estimates Expanded Database: Overweight (Survey Estimates), May 2023,

New York. For more information about the methodology, please consult https://data.unicef.org/resources/jme-2023-country-

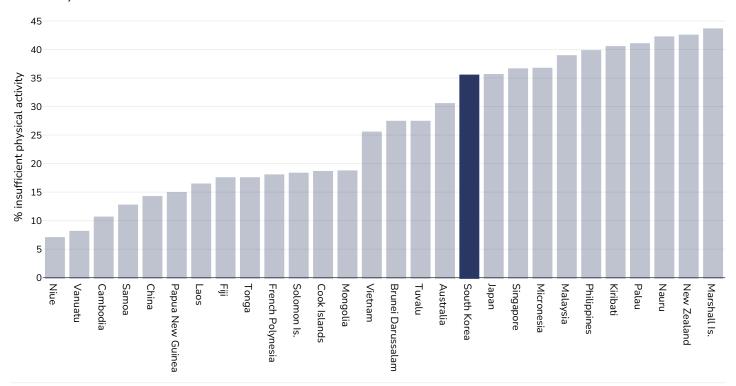
consultations/

Definitions: =>+SD



Insufficient physical activity

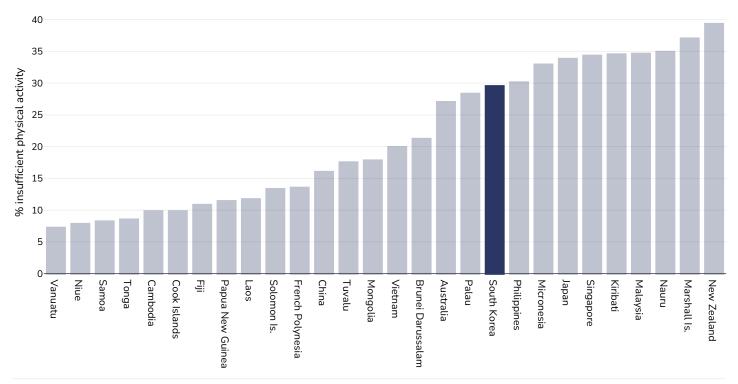
Adults, 2016



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



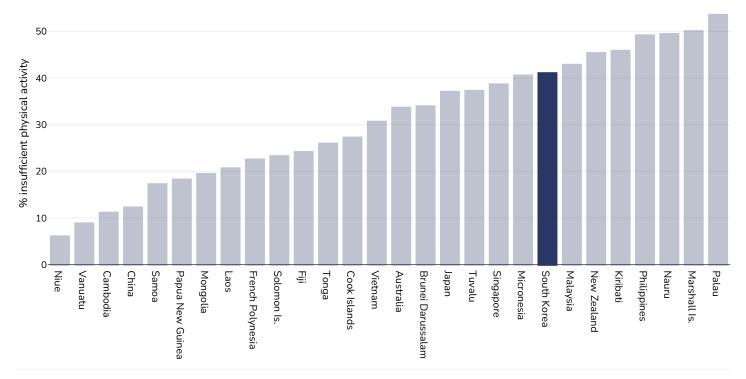
Men, 2016



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



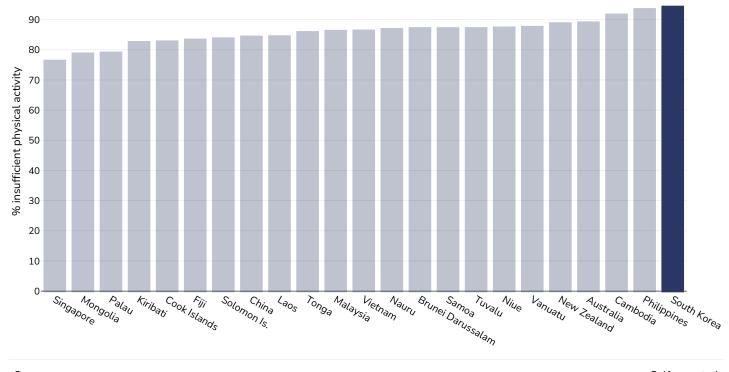
Women, 2016



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



Children, 2016

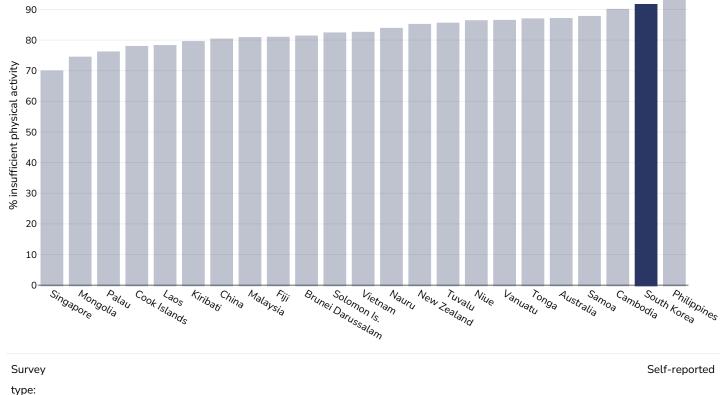


Survey	Self-reported Self-reported
type:	
Age:	11-17
References:	Global Health Observatory data repository, World Health Organisation, https://apps.who.int/gho/data/node.main.A893ADO?lang=en (last accessed 16.03.21)
Notes:	% of school going adolescents not meeting WHO recommendations on Physical Activity 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

References:



Saivey	reported
type:	
Age:	11-17

https://apps.who.int/gho/data/node.main.A893ADO?lang=en (last accessed 16.03.21)

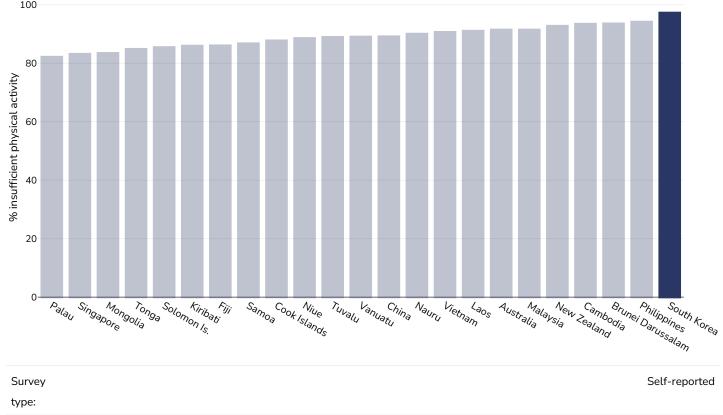
Global Health Observatory data repository, World Health Organisation,

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



Age: 11-17

References: Global Health Observatory data repository, World Health Organisation,

https://apps.who.int/gho/data/node.main.A893ADO?lang=en (last accessed 16.03.21)

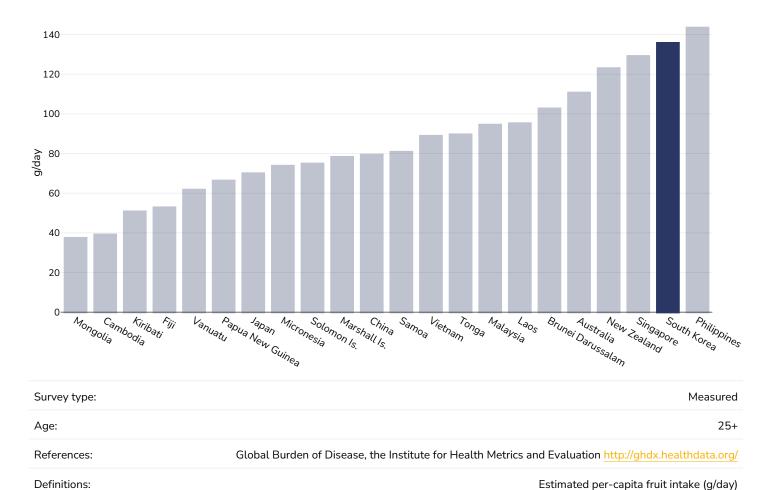
Notes: % of school going adolescents not meeting WHO recommendations on Physical Activity for Health, i.e. doing less than 60 minutes of moderate- to vigorous-intensity physical activity daily.

Definitions: % Adolescents insufficiently active (age standardised estimate)



Estimated per capita fruit intake

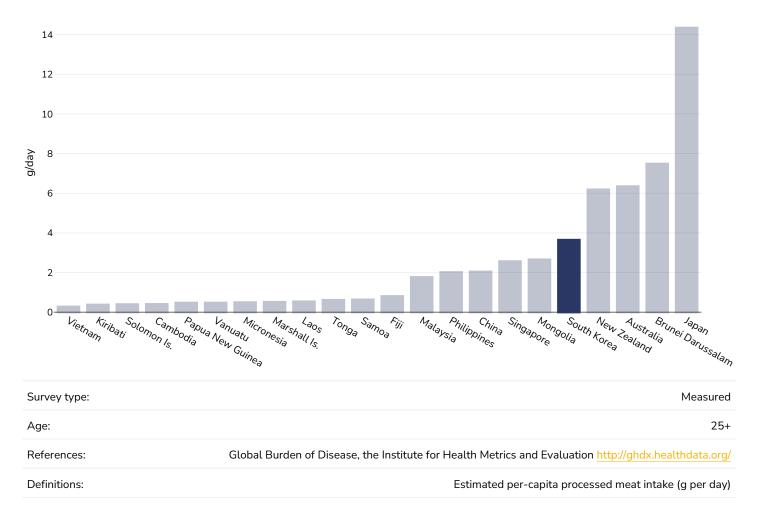
Adults, 2017





Estimated per-capita processed meat intake

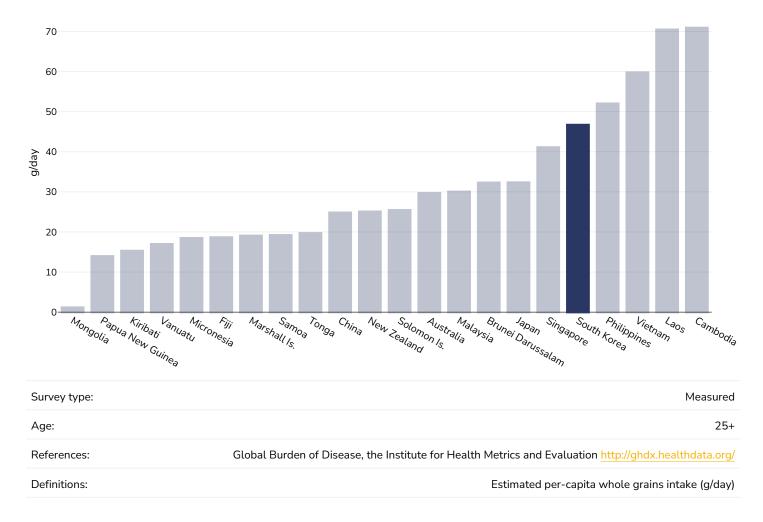
Adults, 2017





Estimated per capita whole grains intake

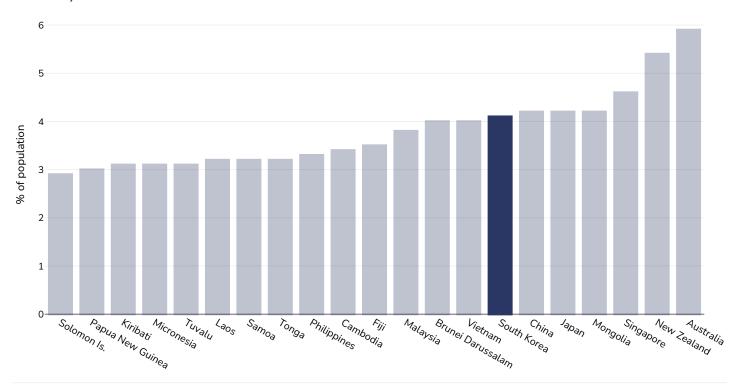
Adults, 2017





Mental health - depression disorders

Adults, 2015



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

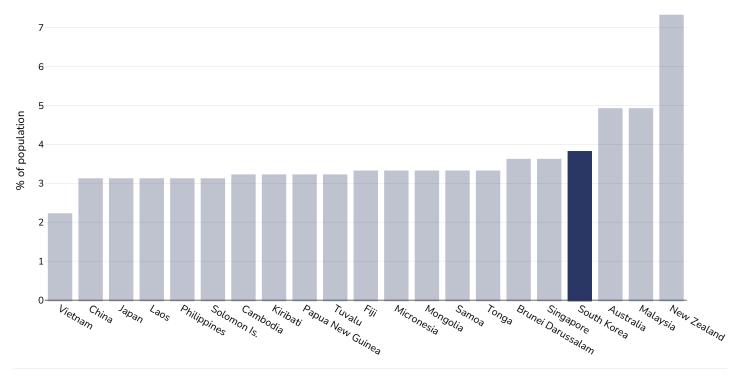
Definitions:

% of population with depression disorders



Mental health - anxiety disorders

Adults, 2015



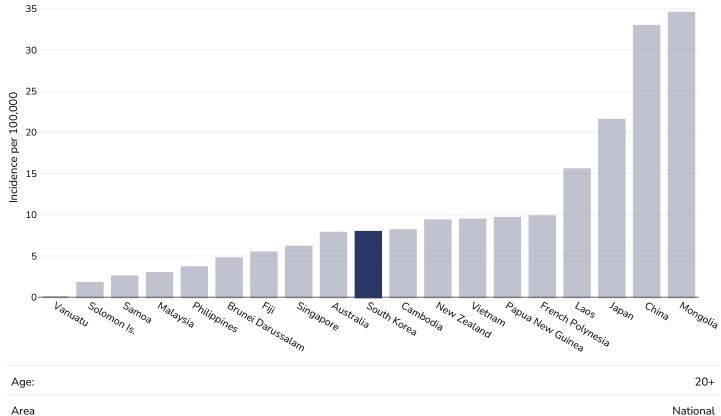
References: Prevalence data from Global Burden of Disease study 2015 (http://ghdx.healthdata.org) published in: Depression and Other Common Mental Disorders: Global Health Estimates. Geneva: World Health Organization; 2017. Licence: CC BY-NC-SA 3.0 IGO.

Definitions: % of population with anxiety disorders



Oesophageal cancer

Men, 2020



Area National covered:

References:

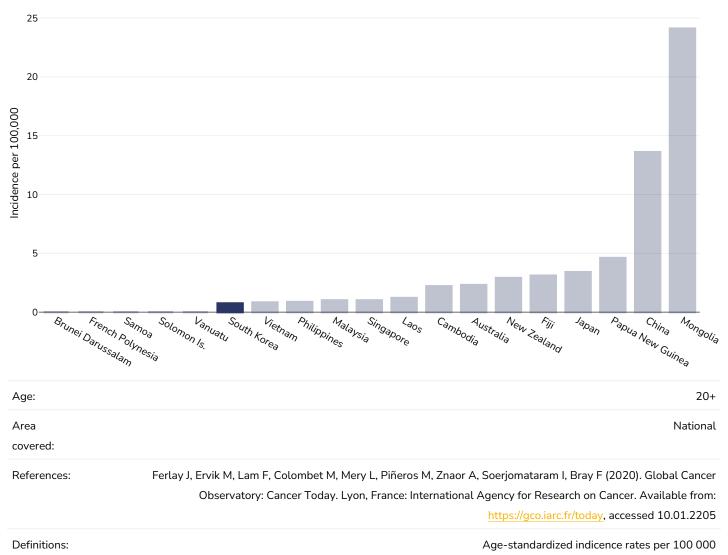
Ferlay J, Ervik M, Lam F, Colombet M, Mery L, Piñeros M, Znaor A, Soerjomataram I, Bray F (2020). Global Cancer Observatory: Cancer Today. Lyon, France: International Agency for Research on Cancer. Available from:

https://gco.iarc.fr/today, accessed 10.01.2205

Definitions: Age-standardized indicence rates per 100 000



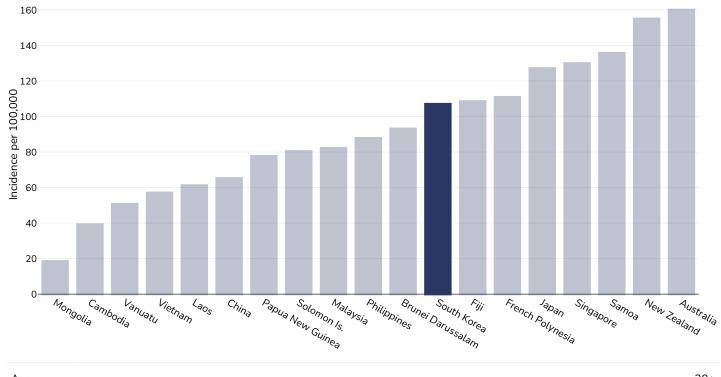
Women, 2020





Breast cancer

Women, 2020



Age: 20+

Area National covered:

References:

Ferlay J, Ervik M, Lam F, Colombet M, Mery L, Piñeros M, Znaor A, Soerjomataram I, Bray F (2020). Global Cancer Observatory: Cancer Today. Lyon, France: International Agency for Research on Cancer. Available from:

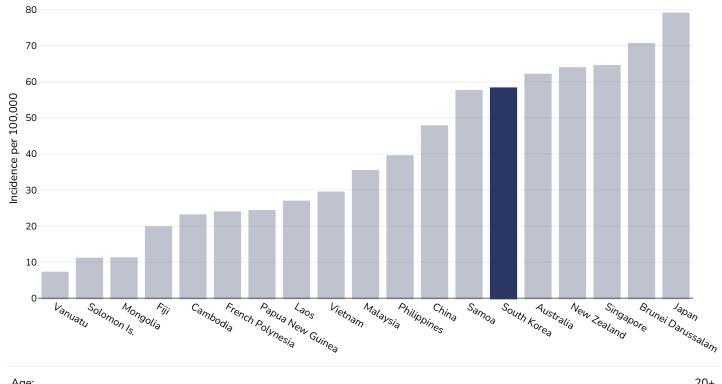
https://gco.iarc.fr/today, accessed 10.01.2205

Definitions: Age-standardized indicence rates per 100 000



Colorectal cancer

Men, 2020



20+ Age:

Area National

covered:

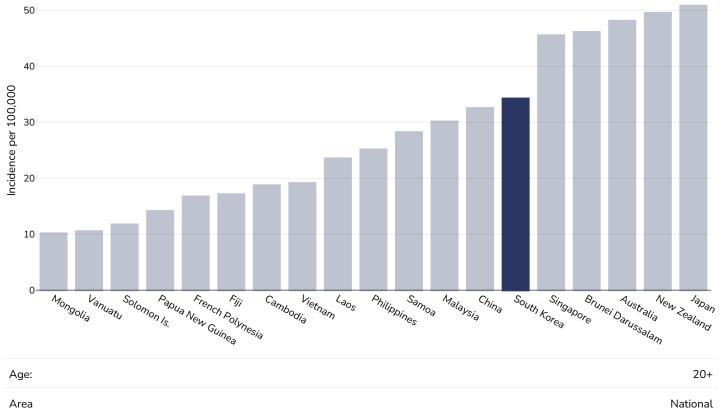
References: Ferlay J, Ervik M, Lam F, Colombet M, Mery L, Piñeros M, Znaor A, Soerjomataram I, Bray F (2020). Global Cancer Observatory: Cancer Today. Lyon, France: International Agency for Research on Cancer. Available from:

https://gco.iarc.fr/today, accessed 10.01.2205

Definitions: Age-standardized indicence rates per 100 000



Women, 2020



covered:

References:

Ferlay J, Ervik M, Lam F, Colombet M, Mery L, Piñeros M, Znaor A, Soerjomataram I, Bray F (2020). Global Cancer
Observatory: Cancer Today. Lyon, France: International Agency for Research on Cancer. Available from:
https://gco.iarc.fr/today, accessed 10.01.2205

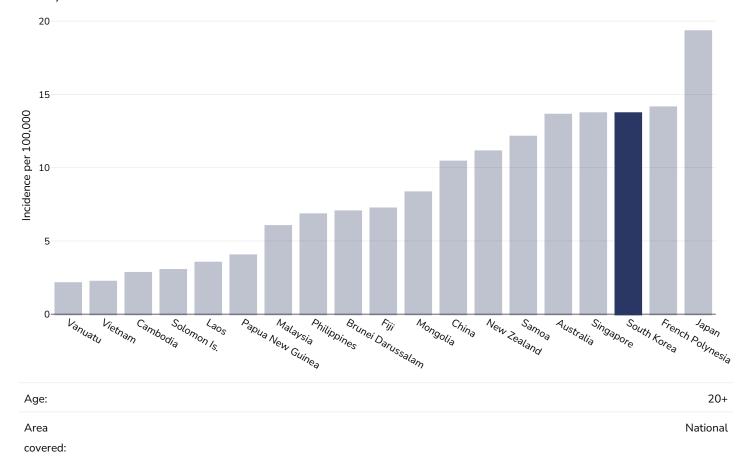
Definitions:

Age-standardized indicence rates per 100 000



Pancreatic cancer

Men, 2020

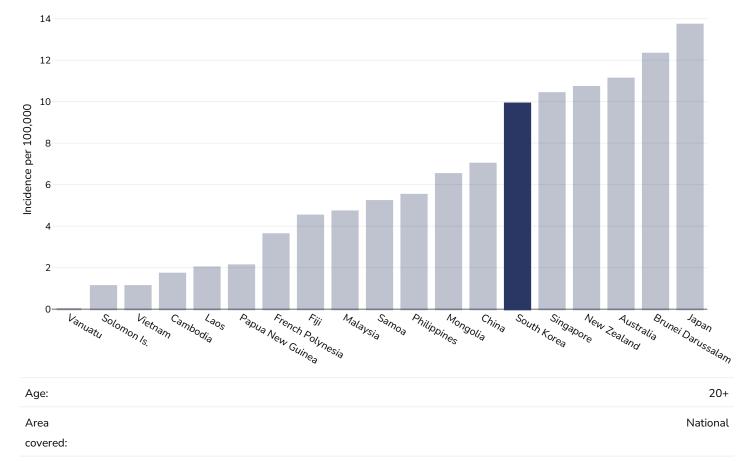


References:

Ferlay J, Ervik M, Lam F, Colombet M, Mery L, Piñeros M, Znaor A, Soerjomataram I, Bray F (2020). Global Cancer
Observatory: Cancer Today. Lyon, France: International Agency for Research on Cancer. Available from:
https://gco.iarc.fr/today, accessed 10.01.2205

Definitions:





References:

Ferlay J, Ervik M, Lam F, Colombet M, Mery L, Piñeros M, Znaor A, Soerjomataram I, Bray F (2020). Global Cancer Observatory: Cancer Today. Lyon, France: International Agency for Research on Cancer. Available from:

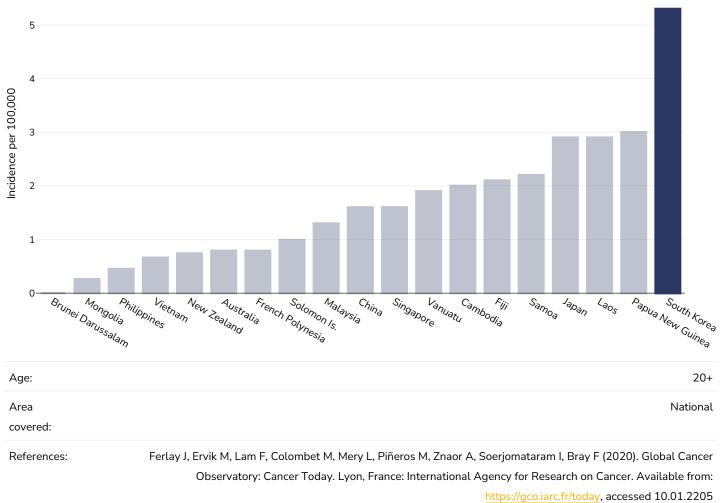
https://gco.iarc.fr/today, accessed 10.01.2205

Definitions:



Gallbladder cancer

Men, 2020

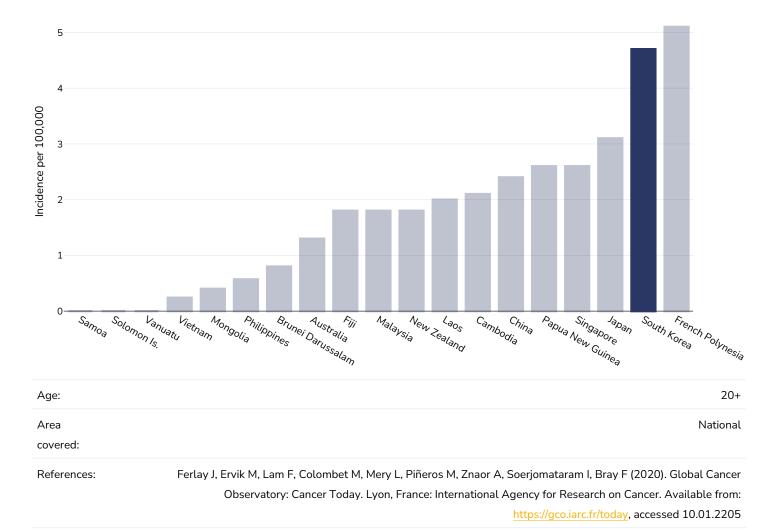


Definitions:

Age-standardized indicence rates per 100 000

39



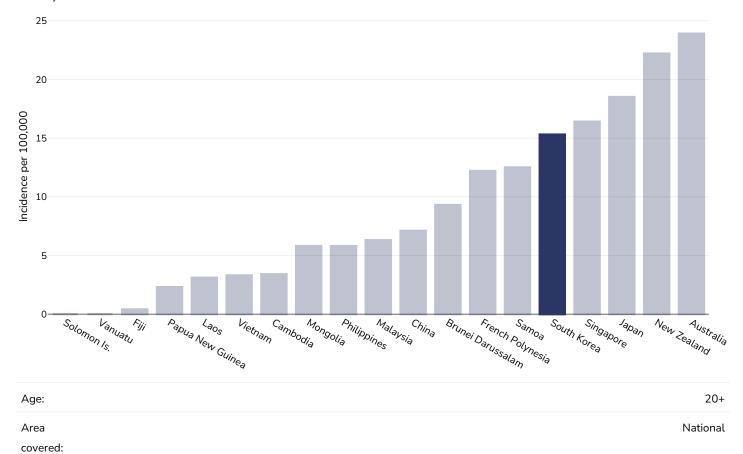


Definitions: Age-standardized indicence rates per 100 000



Kidney cancer

Men, 2020



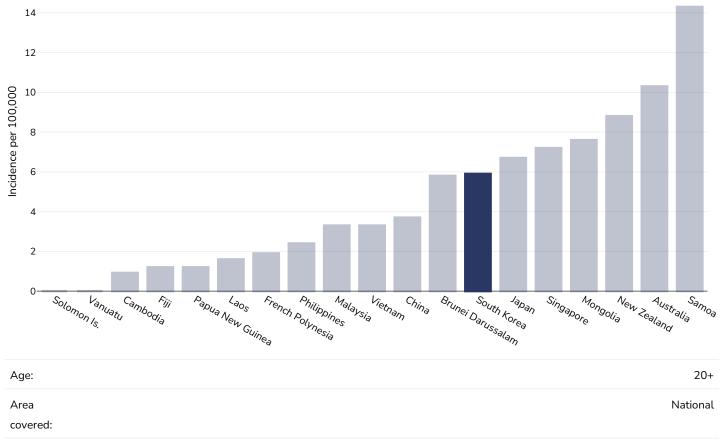
References:

Ferlay J, Ervik M, Lam F, Colombet M, Mery L, Piñeros M, Znaor A, Soerjomataram I, Bray F (2020). Global Cancer Observatory: Cancer Today. Lyon, France: International Agency for Research on Cancer. Available from:

https://gco.iarc.fr/today, accessed 10.01.2205

Definitions:





References: Ferlay J, Ervik M, Lam F, Colombet M, Mery L, Piñeros M, Znaor A, Soerjomataram I, Bray F (2020). Global Cancer Observatory: Cancer Today. Lyon, France: International Agency for Research on Cancer. Available from:

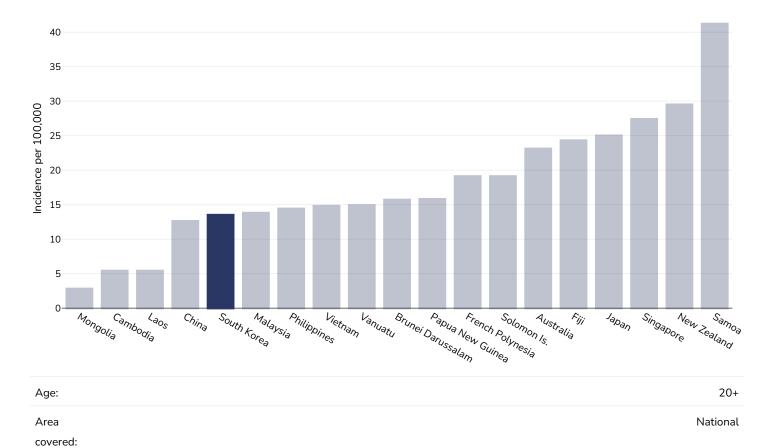
https://gco.iarc.fr/today, accessed 10.01.2205

Definitions: Age-standardized indicence rates per 100 000



Cancer of the uterus

Women, 2020



References:

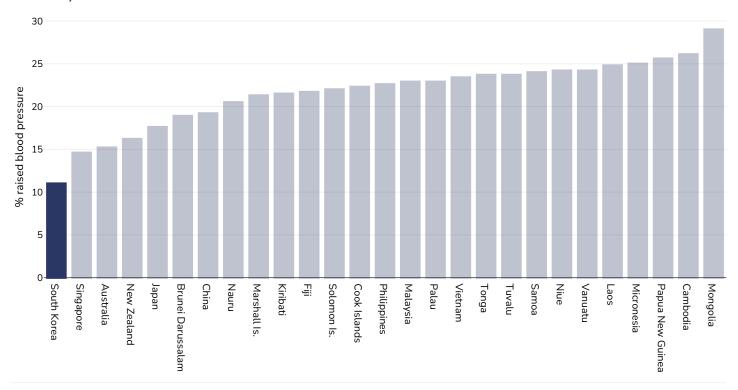
Ferlay J, Ervik M, Lam F, Colombet M, Mery L, Piñeros M, Znaor A, Soerjomataram I, Bray F (2020). Global Cancer
Observatory: Cancer Today. Lyon, France: International Agency for Research on Cancer. Available from:
https://gco.iarc.fr/today, accessed 10.01.2205

Definitions:



Raised blood pressure

Adults, 2015



References:

Global Health Observatory data repository, World Health Organisation,

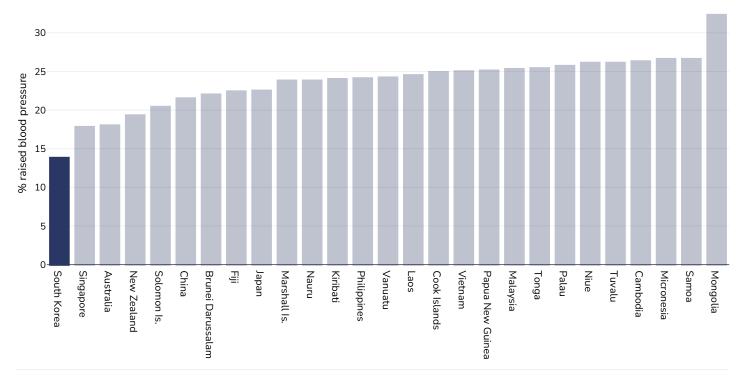
http://apps.who.int/gho/data/node.main.A875?lang=en

Definitions:

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



Men, 2015



References:

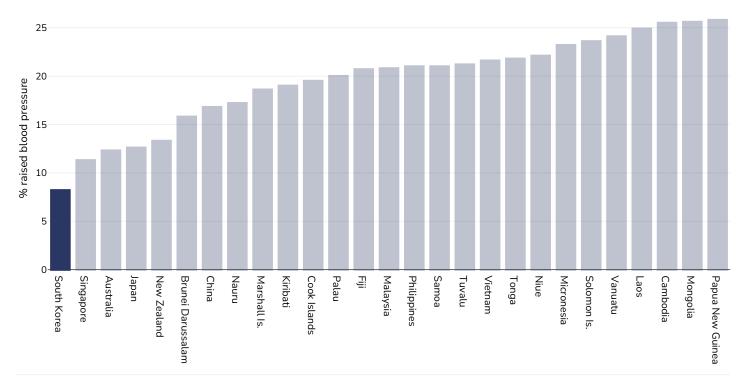
Global Health Observatory data repository, World Health Organisation,

http://apps.who.int/gho/data/node.main.A875?lang=en

Definitions:

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





References:

Global Health Observatory data repository, World Health Organisation,

http://apps.who.int/gho/data/node.main.A875?lang=en

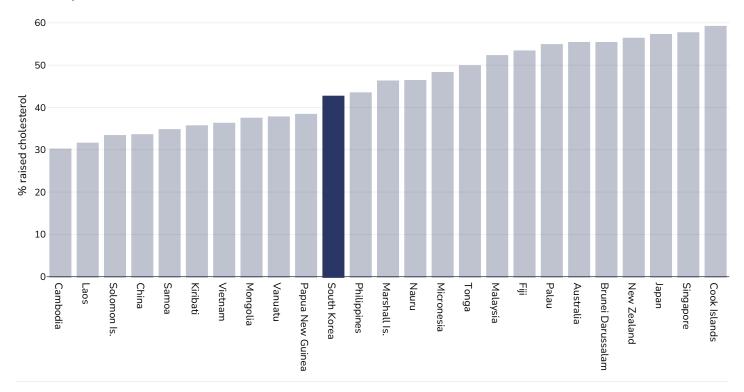
Definitions:

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



Raised cholesterol

Adults, 2008



References:

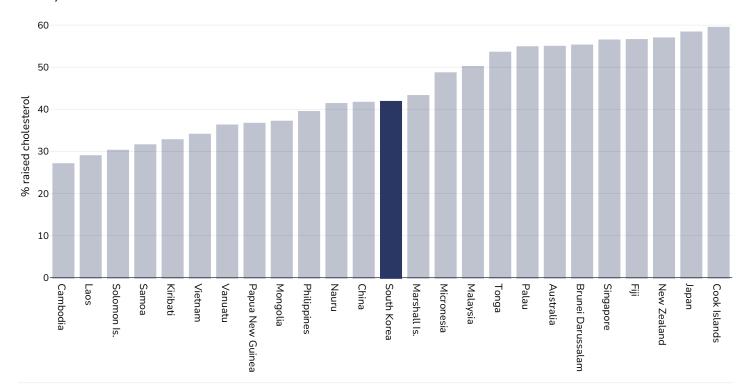
Global Health Observatory data repository, World Health Organisation, http://apps.who.int/gho/data/node.main.A885

Definitions:

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



Men, 2008



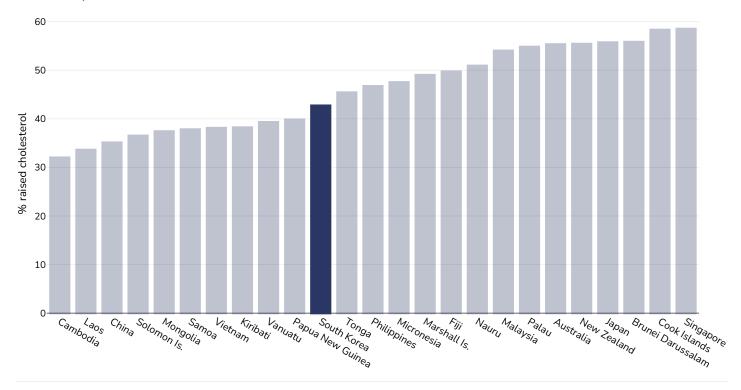
References:

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).





References:

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

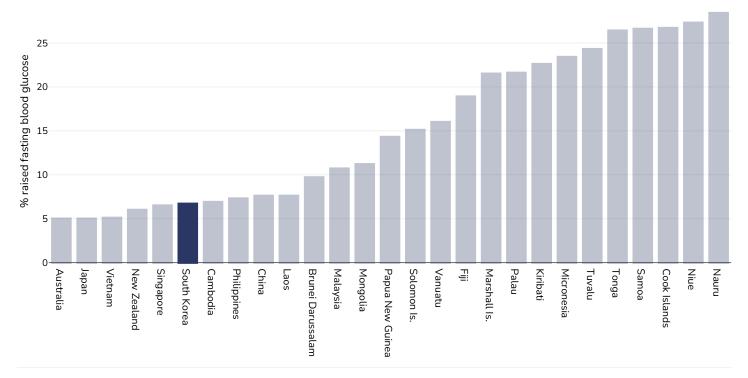
Definitions:

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



Raised fasting blood glucose

Men, 2014



References:

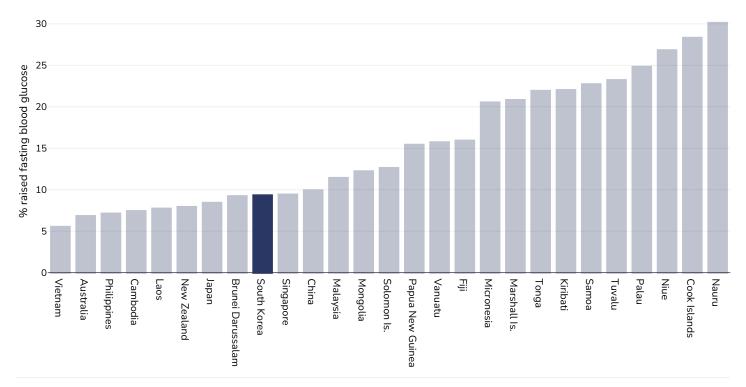
Global Health Observatory data repository, World Health Organisation,

http://apps.who.int/gho/data/node.main.A869?lang=en

Definitions:

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





References:

Global Health Observatory data repository, World Health Organisation,

http://apps.who.int/gho/data/node.main.A869?lang=en

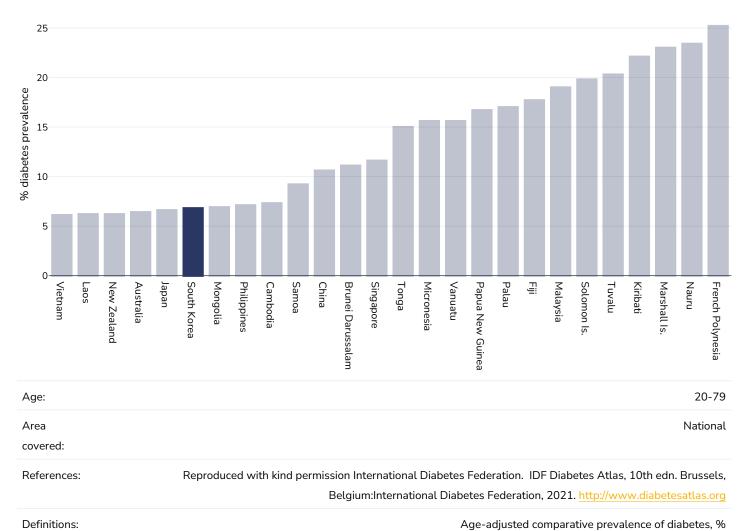
Definitions:

Age Standardised % raised fasting blood glucose (\geq 7.0 mmol/L or on medication).



Diabetes prevalence

Adults, 2021



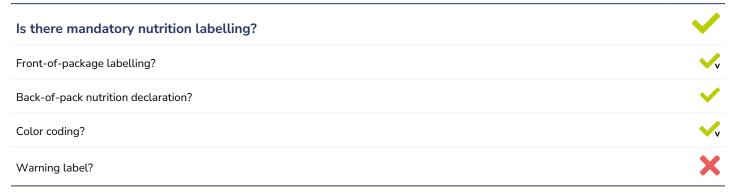


Contextual factors

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







Regulation and marketing

Are there fiscal policies on unhealthy products?	X
Tax on unhealthy foods?	×
Tax on unhealthy drinks?	×
Are there fiscal policies on healthy products?	X
Subsidy on fruits?	×
Subsidy on vegetables?	×
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?	~
Mandatory restriction on non-broadcast media?	~
Voluntary policies/marketing restrictions on the promotion of unhealthy food/drinks to children?	~
Are there mandatory standards for food in schools?	~
Are there any mandatory nutrient limits in any manufactured food products?	X
Nutrition standards for public sector procurement?	X





Political will and support

National obesity strategy or nutrition and physical activity national strategy?	/
National obesity strategy?	~
National childhood obesity strategy?	~
Comprehensive nutrition strategy?	~
Comprehensive physical activity strategy?	~
Evidence-based dietary guidelines and/or RDAs?	~
National target(s) on reducing obesity?	~
Guidelines/policy on obesity treatment?	~
Promotion of breastfeeding?	~
Monitoring and surveillance	
Monitoring of the prevalence and incidence for the main obesity-related NCDs and risk factors?	~
Within 5 years?	~
Governance and resource	
Multi-sectoral national co-ordination mechanism for obesity or nutrition (including obesity)?	×
Key	
Present Present Incoming Absent Unknown	
(voluntary)	

Last updated September 13, 2022

PDF created on June 17, 2024