

# Report card Nepal

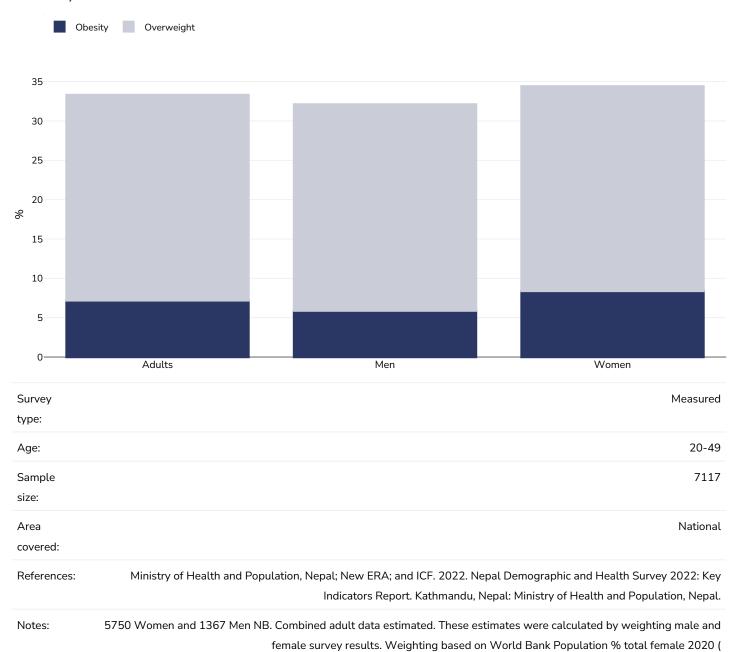


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### **Obesity prevalence**

#### Adults, 2022

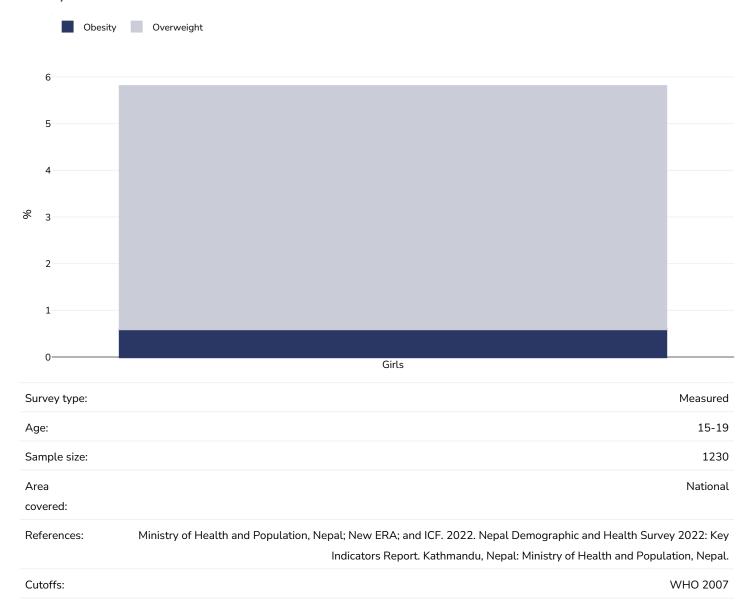


 $Unless \ otherwise \ noted, \ overweight \ refers \ to \ a \ BMI \ between \ 25kg \ and \ 29.9kg/m^2, \ obesity \ refers \ to \ a \ BMI \ greater \ than \ 30kg/m^2.$ 

https://data.worldbank.org/indicator/SP.POP.TOTL.FE.ZS - accessed 06.07.23)



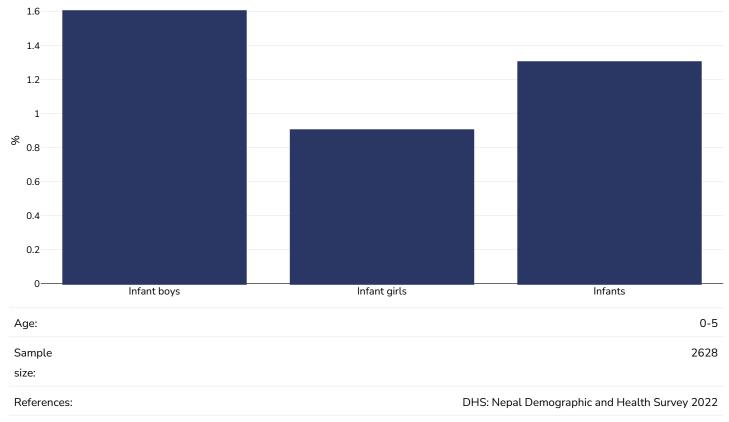
### Girls, 2022





#### Infants, 2022

#### Overweight or obesity



Notes:

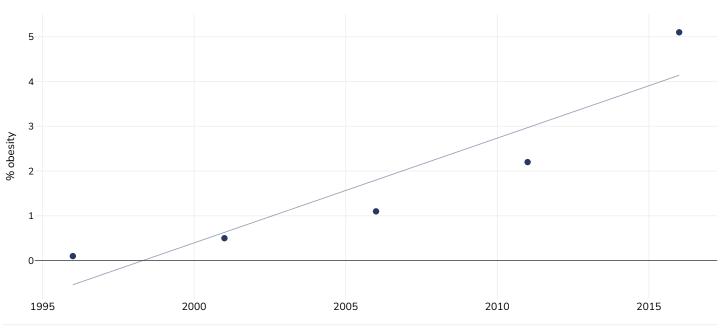
UNICEF/WHO/World Bank Joint Child Malnutrition Estimates Expanded Database: Overweight (Survey Estimates), May 2023, New York. For more information about the methodology, please consult <a href="https://data.unicef.org/resources/jme-2023-country-consultations/">https://data.unicef.org/resources/jme-2023-country-consultations/</a> Percentage of children under 5 years of age falling above 2 standard deviations (moderate and severe) from the median weight-for-height of the reference population.

Definitions: =>+2SD



### % Adults living with obesity, 1996-2016

Obesity, Women



Survey Measured type:

References:

1996: Martorell R, Khan LK, Hughes ML, Grummer Strawn LM. Obesity in women from developing countries. EJCN (2000) 54:247-252

2001: SCN (2004). 5th Report on the World Nutrition Situation. Nutrition for Improved Development Outcomes. Appendix 11 2006: Ministry of Health and Population - MOHP/Nepal, New ERA/Nepal, and Macro International. 2007. Nepal Demographic and Health Survey 2006. Kathmandu, Nepal: MOHP/Nepal, New ERA/Nepal, and Macro International. 2011: Ministry of Health and Population - MOHP/Nepal, New ERA/Nepal, and ICF International. 2012. Nepal Demographic and Health Survey 2011. Kathmandu, Nepal: MOHP/Nepal, New ERA/Nepal, and ICF International. 2016: Ministry of Health - MOH/Nepal, New ERA/Nepal, and ICF. 2017. Nepal Demographic and Health Survey 2016. Kathmandu, Nepal: MOH/Nepal, New ERA/Nepal, and ICF.

Notes: Adults aged 15-49

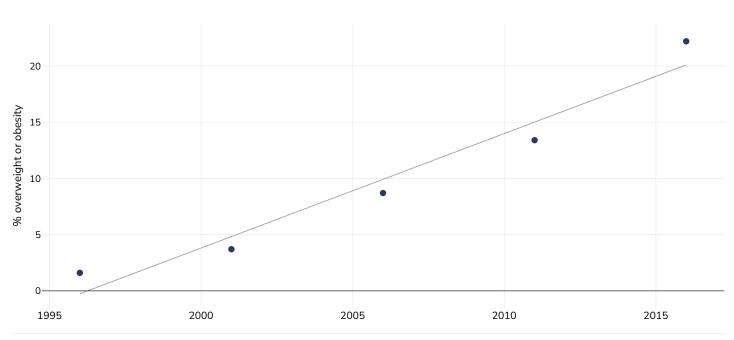
Unless otherwise noted, overweight refers to a BMI between 25kg and 29.9kg/m², obesity refers to a BMI greater than 30kg/m².

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, 1996-2016

Overweight or obesity, Women



Survey Measured type:

References:

1996: Martorell R, Khan LK, Hughes ML, Grummer Strawn LM. Obesity in women from developing countries. EJCN (2000) 54:247-252

2001: SCN (2004). 5th Report on the World Nutrition Situation. Nutrition for Improved Development Outcomes. Appendix 11 2006: Ministry of Health and Population - MOHP/Nepal, New ERA/Nepal, and Macro International. 2007. Nepal Demographic and Health Survey 2006. Kathmandu, Nepal: MOHP/Nepal, New ERA/Nepal, and Macro International. 2011: Ministry of Health and Population - MOHP/Nepal, New ERA/Nepal, and ICF International. 2012. Nepal Demographic and Health Survey 2011. Kathmandu, Nepal: MOHP/Nepal, New ERA/Nepal, and ICF International. 2016: Ministry of Health - MOH/Nepal, New ERA/Nepal, and ICF. 2017. Nepal Demographic and Health Survey 2016. Kathmandu, Nepal: MOH/Nepal, New ERA/Nepal, and ICF.

Notes: Adults aged 15-49

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

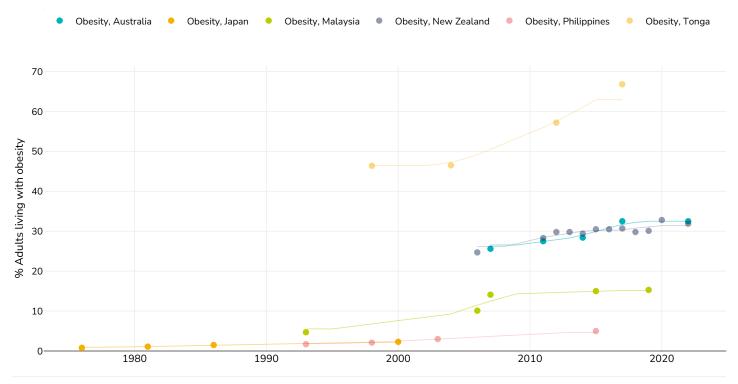
Different methodologies may have been used to collect this data and so data from different surveys may not be strictly comparable. Please check with original data sources for methodologies used.



% Adults living with obesity, selected countries, 1976-2023



#### Men



References:

1976, 1981, 1986: Yoshiike N, Seino F, Tajima S, Arai Y, Kawano M, Furuhata T, Inoue S. Twenty-year changes in the prevalence of overweight in Japanese adults: The National Nutrition Survey 1976-95. Obesity Reviews 2002;3:183-190 1993, 2005, 2013: Chang HC, Yang HC, Chang HY, et al. Morbid obesity in Taiwan: Prevalence, trends, associated social demographics, and lifestyle factors. PLoS One. 2017;12(2):e0169577. Published 2017 Feb 2.

doi:10.1371/journal.pone.0169577

1995, 1996: Martorell R, Khan LK, Hughes ML, Grummer Strawn LM. Obesity in women from developing countries. EJCN (2000) 54;247-252

1998: Colaguir S, Colagiuri R, Na'ati S, Muimuiheata S, Hussain Z and Palau T. (2002). The prevalence of diabetes in the Kingdom of Tonga. Diabetes care, 25: 1378 - 1383.

2000: Asia Pacific Cohort Studies Collaboration. The burden of overweight and obesity in the Asia-Pacific region. Obesity Reviews 2007;8:191-196.

2001: SCN (2004). 5th Report on the World Nutrition Situation. Nutrition for Improved Development Outcomes. Appendix 11 2002: Report of the 2002 China National Nutrition and Health Survey. 2004. (In Chinese). Chinese Ministry of Public Health (CMPH).

2003: <a href="http://www.fnri.dost.gov.ph/files/fnri%20files/nns/factsandfigures2003/anthropometric.pdf">http://www.fnri.dost.gov.ph/files/fnri%20files/nns/factsandfigures2003/anthropometric.pdf</a> (last accessed June 14th

2004: Tonga STEPS Survey 2004

2006: Gerritsen S, Stefanogiannis N, Galloway Y, Devlin M, Templaton R and Yeh L. A portrait of health: key results of the 2006/07 New Zealand Health Survey.

2007: Australian Bureau of Statistics (ABS). National Health Survey: Summary of results. Canberra, Australia, ABS, 2009.

WHO Global InfoBase reference:102910

2009: Yan, S., Li, J., Li, S., Zhang, B., Du, S., Gordon-Larsen, P., Adair, L. and Popkin, B. (2012), The expanding burden of cardiometabolic risk in China: the China Health and Nutrition Survey. Obesity Reviews. doi: 10.1111/j.1467-

789X.2012.01016.x

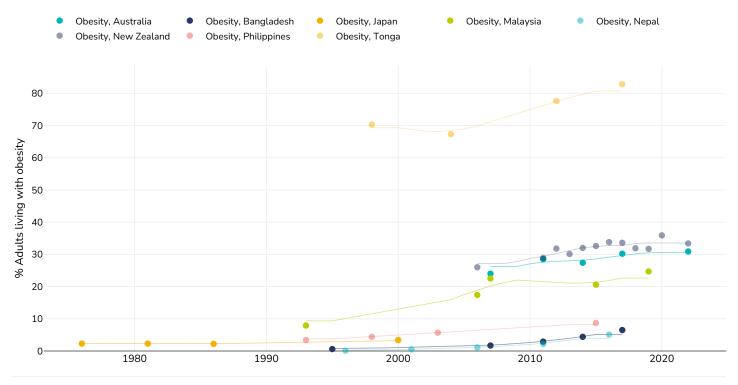
2011: National Institute of Population Research and Training - NIPORT/Bangladesh, Mitra and Associates/Bangladesh, and



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



References:

1976, 1981, 1986: Yoshiike N, Seino F, Tajima S, Arai Y, Kawano M, Furuhata T, Inoue S. Twenty-year changes in the prevalence of overweight in Japanese adults: The National Nutrition Survey 1976-95. Obesity Reviews 2002;3:183-190 1993, 2005, 2013: Chang HC, Yang HC, Chang HY, et al. Morbid obesity in Taiwan: Prevalence, trends, associated social demographics, and lifestyle factors. PLoS One. 2017;12(2):e0169577. Published 2017 Feb 2.

doi:10.1371/journal.pone.0169577

1995, 1996: Martorell R, Khan LK, Hughes ML, Grummer Strawn LM. Obesity in women from developing countries. EJCN (2000) 54;247-252

1998: Colaguir S, Colagiuri R, Na'ati S, Muimuiheata S, Hussain Z and Palau T. (2002). The prevalence of diabetes in the Kingdom of Tonga. Diabetes care, 25: 1378 - 1383.

2000: Asia Pacific Cohort Studies Collaboration. The burden of overweight and obesity in the Asia-Pacific region. Obesity Reviews 2007;8:191-196.

2001: SCN (2004). 5th Report on the World Nutrition Situation. Nutrition for Improved Development Outcomes. Appendix 11 2002: Report of the 2002 China National Nutrition and Health Survey. 2004. (In Chinese). Chinese Ministry of Public Health (CMPH).

2003: <a href="http://www.fnri.dost.gov.ph/files/fnri%20files/nns/factsandfigures2003/anthropometric.pdf">http://www.fnri.dost.gov.ph/files/fnri%20files/nns/factsandfigures2003/anthropometric.pdf</a> (last accessed June 14th

2004: Tonga STEPS Survey 2004

2006: Gerritsen S, Stefanogiannis N, Galloway Y, Devlin M, Templaton R and Yeh L. A portrait of health: key results of the 2006/07 New Zealand Health Survey.

2007: Australian Bureau of Statistics (ABS). National Health Survey: Summary of results. Canberra, Australia, ABS, 2009. WHO Global InfoBase reference:102910

2009: Yan, S., Li, J., Li, S., Zhang, B., Du, S., Gordon-Larsen, P., Adair, L. and Popkin, B. (2012), The expanding burden of cardiometabolic risk in China: the China Health and Nutrition Survey. Obesity Reviews. doi: 10.1111/j.1467-

789X.2012.01016.x

2011: National Institute of Population Research and Training - NIPORT/Bangladesh, Mitra and Associates/Bangladesh, and

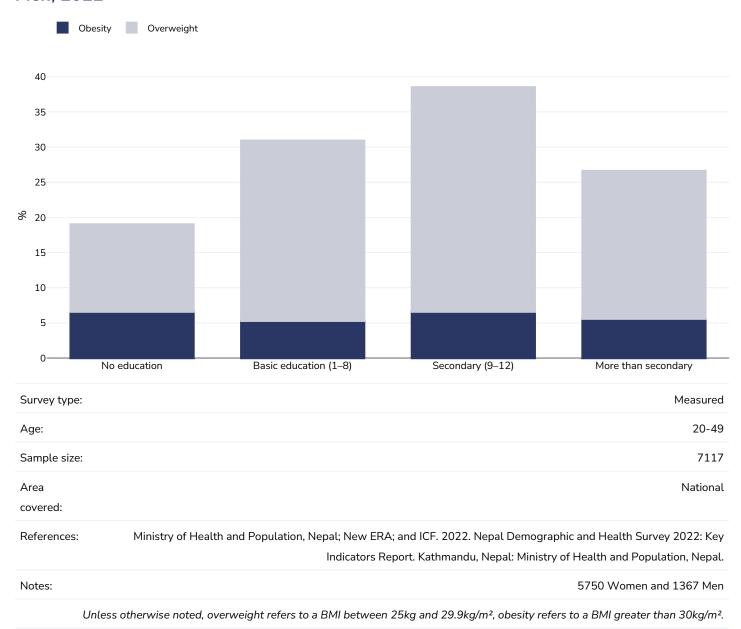


Different methodologies may have been used to collect this data and so data from different surveys may not be strictly comparable. Please check with original data sources for methodologies used.



### Overweight/obesity by education

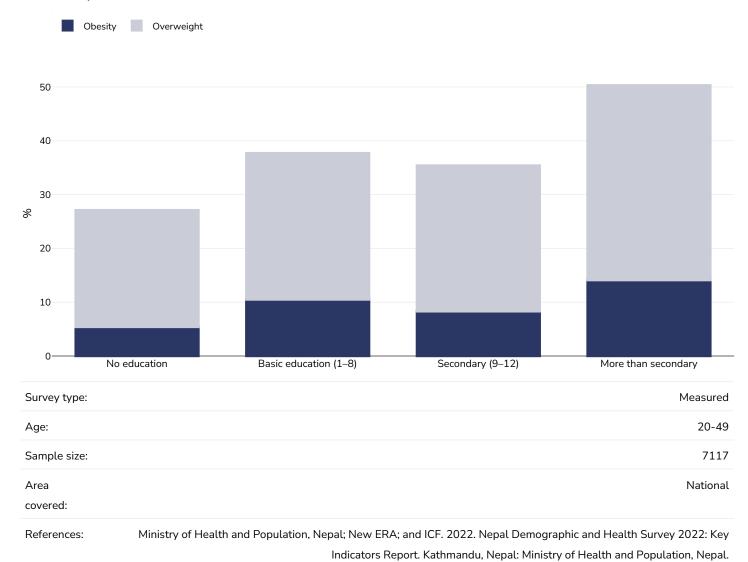
### Men, 2022





### Women, 2022

Notes:

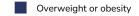


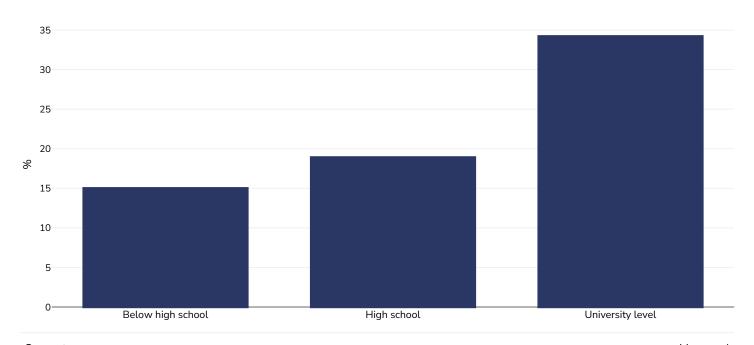
5750 Women and 1367 Men

Unless otherwise noted, overweight refers to a BMI between 25kg and 29.9kg/m<sup>2</sup>, obesity refers to a BMI greater than 30kg/m<sup>2</sup>.



# Boys, 2017





Survey type:	Measured
Age:	6-13
Sample size:	575
Area	Lalitpur Metropolitan City
covered:	

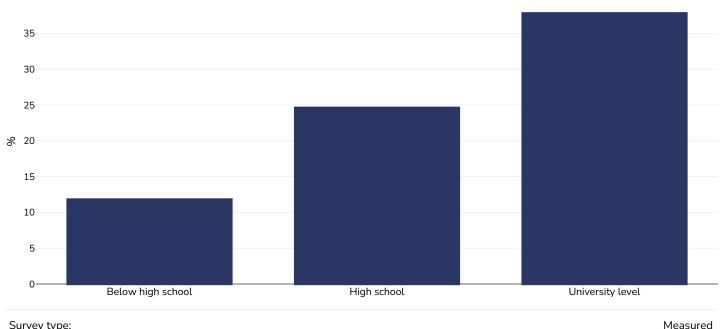
References: Prevalence and associated factors of childhood overweight/obesity among primary school children in urban Nepal. Available at: <a href="https://bmcpublichealth.biomedcentral.com/articles/10.1186/s12889-019-7406-9">https://bmcpublichealth.biomedcentral.com/articles/10.1186/s12889-019-7406-9</a>

Cutoffs: BMI-for-age-sex



### Girls, 2017

Overweight or obesity



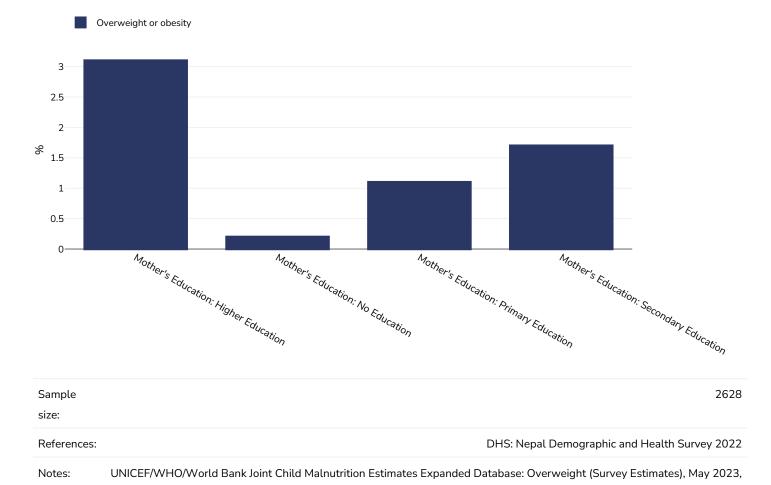
Survey type:	Measured
Age:	6-13
Sample size:	575
Area	Lalitpur Metropolitan City
covered:	

References: Prevalence and associated factors of childhood overweight/obesity among primary school children in urban Nepal. Available at: https://bmcpublichealth.biomedcentral.com/articles/10.1186/s12889-019-7406-9

Cutoffs: BMI-for-age-sex



#### Infants, 2022



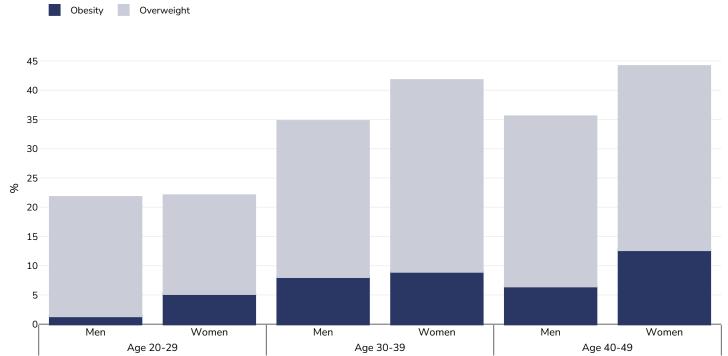
Definitions: median weight-for-height of the reference population.

New York. For more information about the methodology, please consult <a href="https://data.unicef.org/resources/jme-2023-country-consultations/">https://data.unicef.org/resources/jme-2023-country-consultations/</a> Percentage of children under 5 years of age falling above 2 standard deviations (moderate and severe) from the



# Overweight/obesity by age

### Adults, 2022

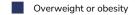


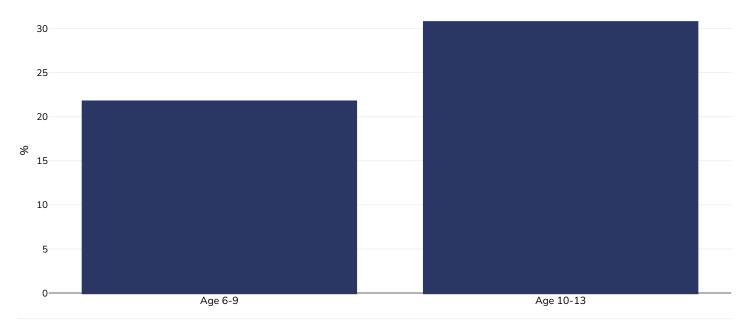
Notes:	5750 Women and 1367 Men
References:	Ministry of Health and Population, Nepal; New ERA; and ICF. 2022. Nepal Demographic and Health Survey 2022: Key Indicators Report. Kathmandu, Nepal: Ministry of Health and Population, Nepal.
Area covered:	National
Sample size:	7117
Survey type:	Measured
·	

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	Measured
type:	
Sample size:	575
Area covered:	Urban

References: Prevalence and associated factors of childhood overweight/obesity among primary school children in urban Nepal. Available at: https://bmcpublichealth.biomedcentral.com/articles/10.1186/s12889-019-7406-9

Notes:

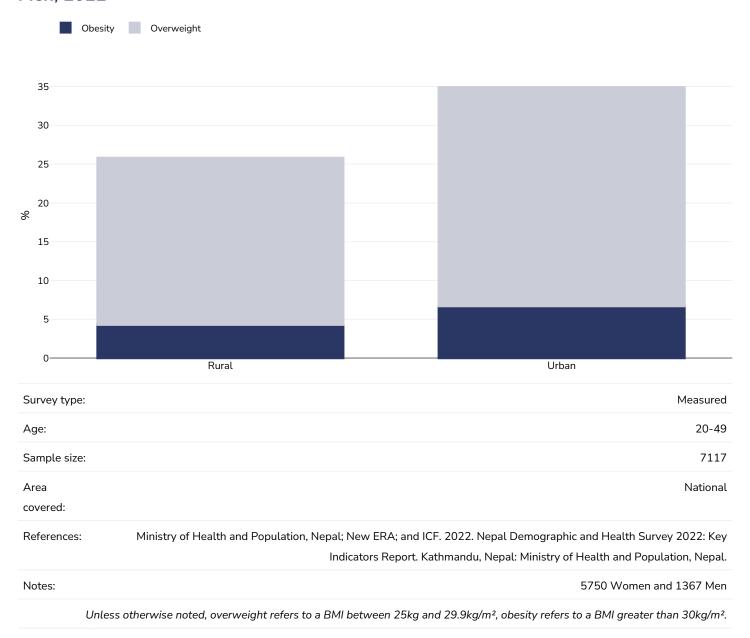
A cross-sectional survey was conducted from May to October of 2017. Behavioral data were collected using a structured self-administered questionnaire with parents of children aged 6–13 years old in grades 1–5 studying in private schools of Lalitpur district in Nepal. Children with amputated body parts, or any acute or chronic health condition were excluded from the study as these conditions could affect their body weight. Those staying in a hostel away from their parents were also excluded as the questionnaire had to be filled out by a parent.

Cutoffs: BMI-for-age-sex was calculated using WHO AnthroPlus



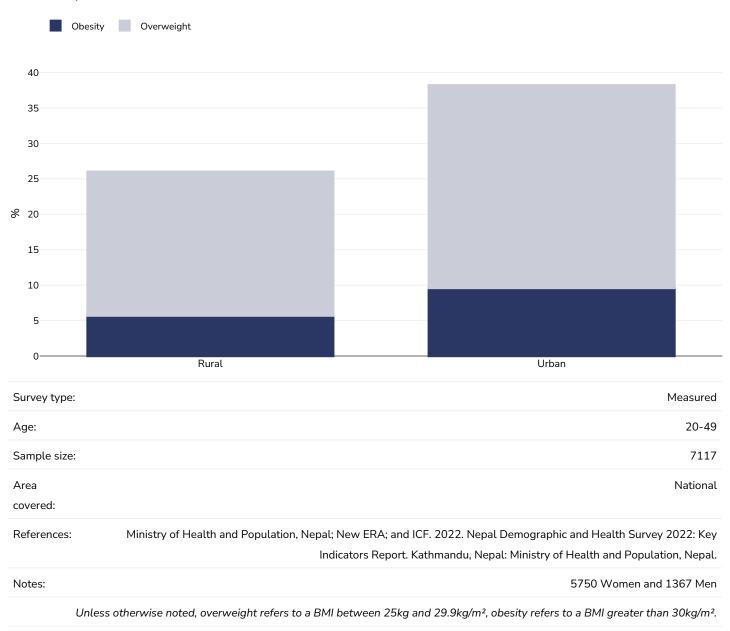
### Overweight/obesity by region

### Men, 2022





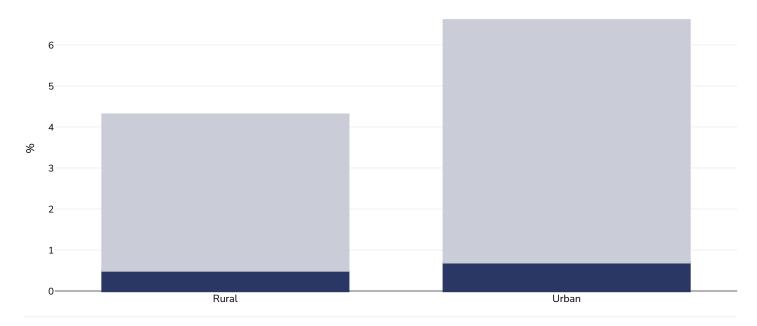
### Women, 2022





### Girls, 2022



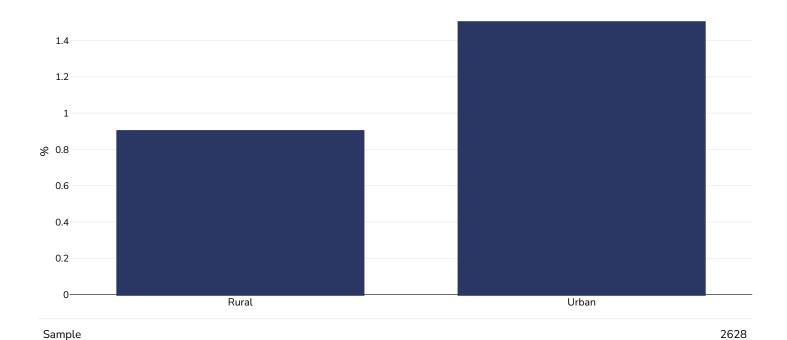


Survey type:	Measured
Age:	15-19
Sample size:	1230
Area covered:	National
References:	Ministry of Health and Population, Nepal; New ERA; and ICF. 2022. Nepal Demographic and Health Survey 2022: Key Indicators Report. Kathmandu, Nepal: Ministry of Health and Population, Nepal.
Cutoffs:	WHO 2007



#### Infants, 2022

Overweight or obesity



size:

References:

DHS: Nepal Demographic and Health Survey 2022

Notes:

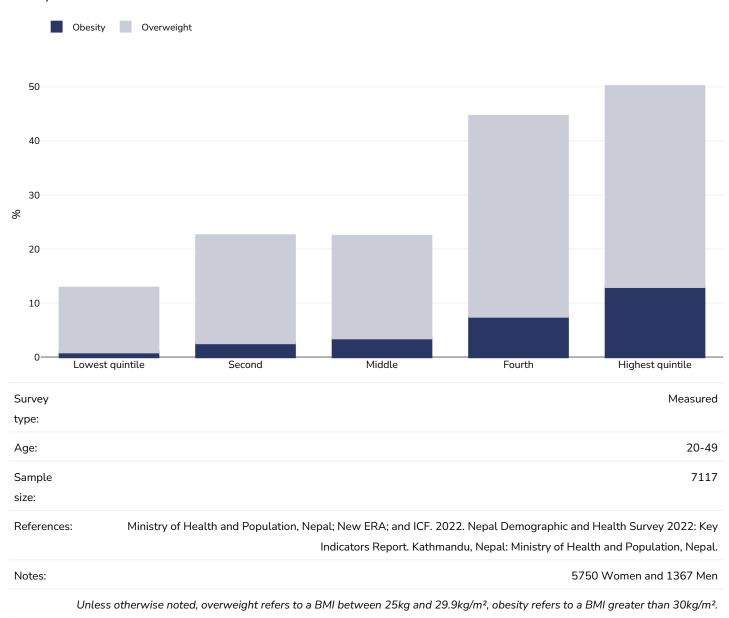
UNICEF/WHO/World Bank Joint Child Malnutrition Estimates Expanded Database: Overweight (Survey Estimates), May 2023, New York. For more information about the methodology, please consult <a href="https://data.unicef.org/resources/jme-2023-country-consultations/">https://data.unicef.org/resources/jme-2023-country-consultations/</a> Percentage of children under 5 years of age falling above 2 standard deviations (moderate and severe) from the median weight-for-height of the reference population.

Definitions: =>+2SD



### Overweight/obesity by socio-economic group

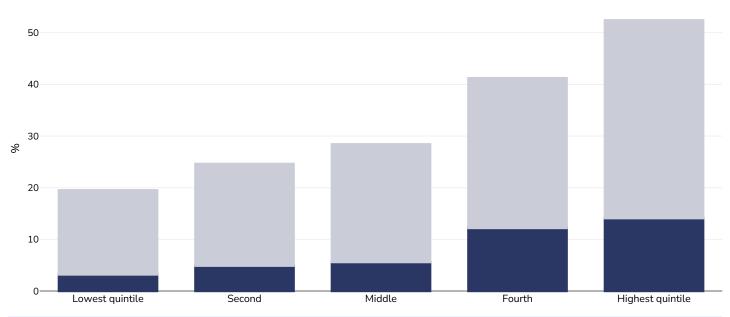
### Men, 2022





### Women, 2022





Survey	Measured
type:	
Age:	20-49
Sample size:	7117
References:	Ministry of Health and Population, Nepal; New ERA; and ICF. 2022. Nepal Demographic and Health Survey 2022: Key

Notes: 5750 Women and 1367 Men

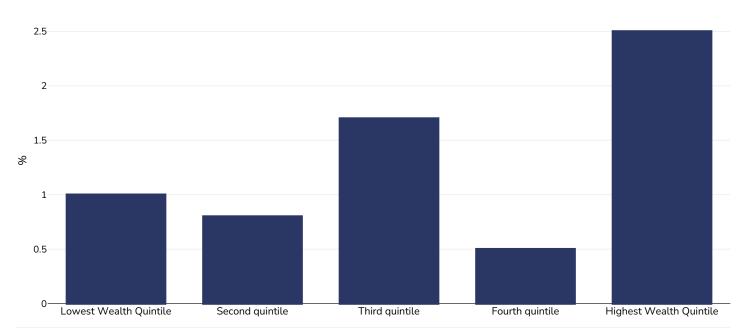
Unless otherwise noted, overweight refers to a BMI between 25kg and 29.9kg/m², obesity refers to a BMI greater than 30kg/m².

Indicators Report. Kathmandu, Nepal: Ministry of Health and Population, Nepal.



#### Infants, 2022

Overweight or obesity



Sample 2628 size:

References:

DHS: Nepal Demographic and Health Survey 2022

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-consultations/">https://data.unicef.org/resources/jme-2023-country-consultations/</a> Percentage of children under 5 years of age falling above 2 standard deviations (moderate and severe) from the median weight-for-height of the reference population.

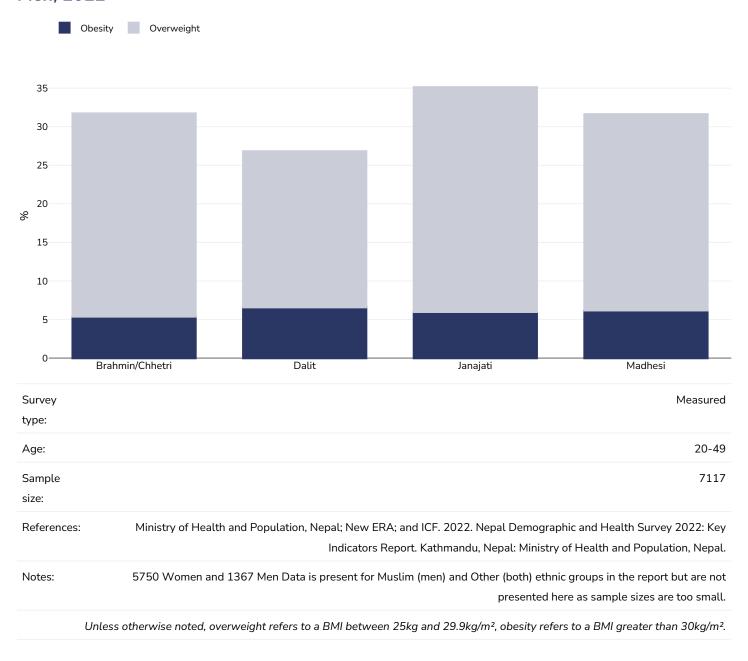
Definitions: =>+2SD



### 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.

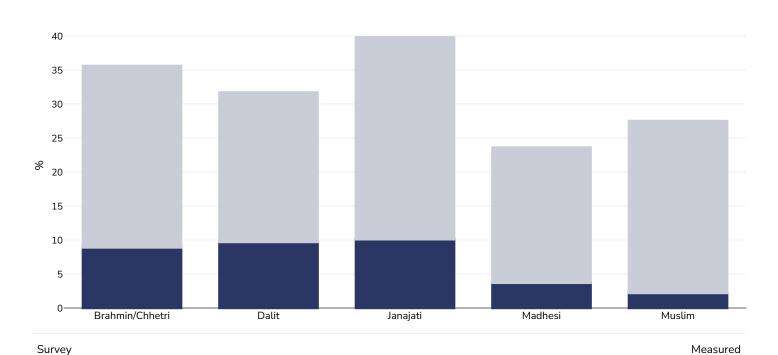
#### Men, 2022





### Women, 2022





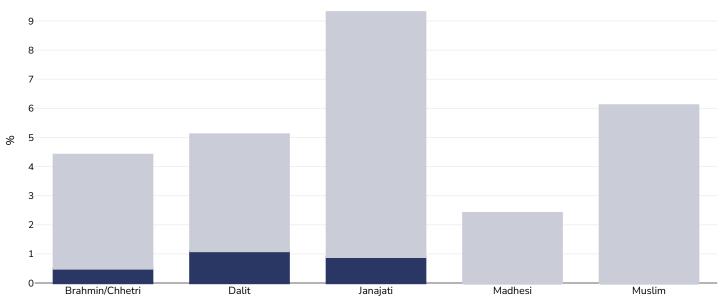
type:	
Age:	20-49
Sample size:	7117
References:	Ministry of Health and Population, Nepal; New ERA; and ICF. 2022. Nepal Demographic and Health Survey 2022: Key Indicators Report. Kathmandu, Nepal: Ministry of Health and Population, Nepal.
Notes:	5750 Women and 1367 Men Data is present for Muslim (men) and Other (both) ethnic groups in the report but are not presented here as sample sizes are too small.

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



# Girls, 2022



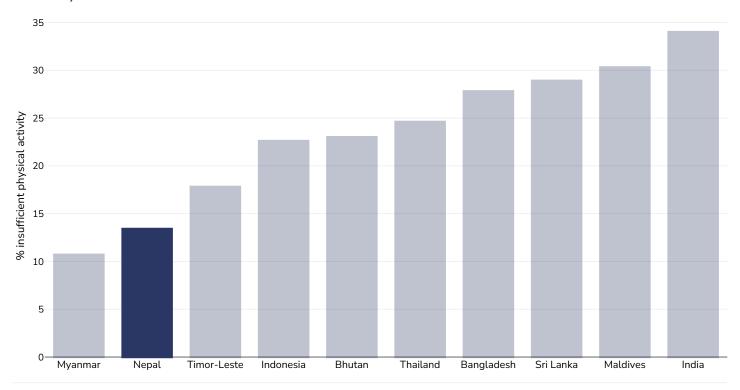


	Brainini, erinear	Dutt	Janajaa	Madriesi	Masam
Survey typ	oe:				Measured
Age:					15-19
Sample siz	ze:				1230
Area covered:					National
Reference	s: Ministry of Health a	•		al Demographic and Health epal: Ministry of Health and	
Cutoffs:					WHO 2007



# Insufficient physical activity

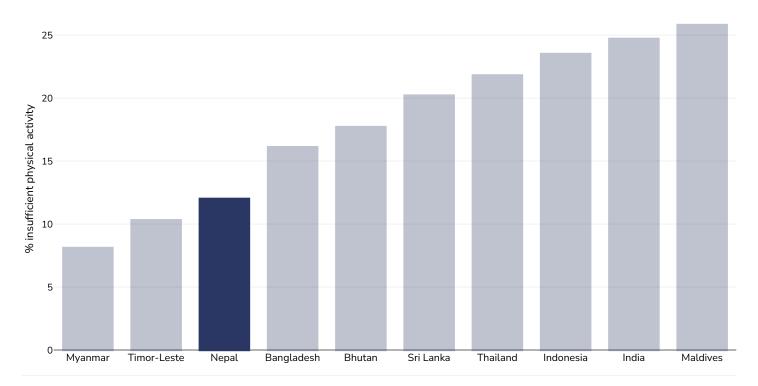
### Adults, 2016



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 <a href="http://dx.doi.org/10.1016/S2214-109X">http://dx.doi.org/10.1016/S2214-109X</a>
(18)30357-7



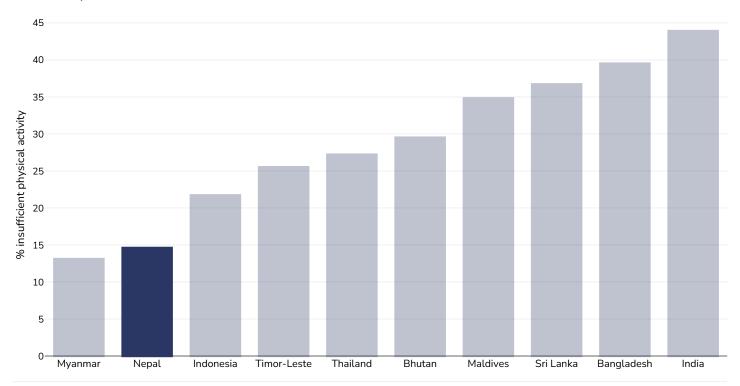
### Men, 2016



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 <a href="http://dx.doi.org/10.1016/S2214-109X">http://dx.doi.org/10.1016/S2214-109X</a>
(18)30357-7



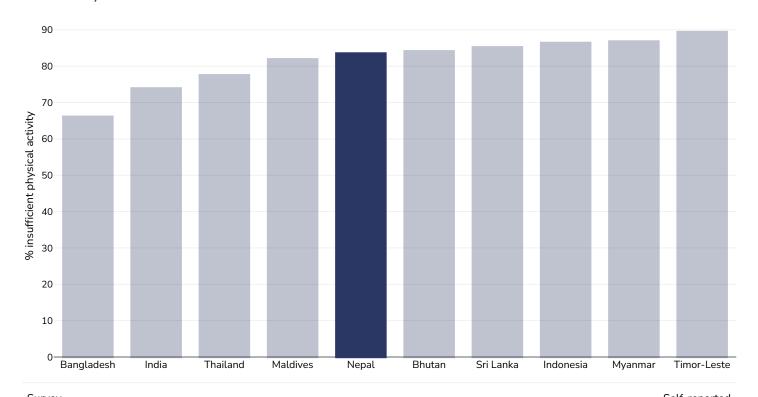
### Women, 2016



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 <a href="http://dx.doi.org/10.1016/S2214-109X">http://dx.doi.org/10.1016/S2214-109X</a>
(18)30357-7



#### Children, 2016



Survey Self-reported type:

Age: 11-17

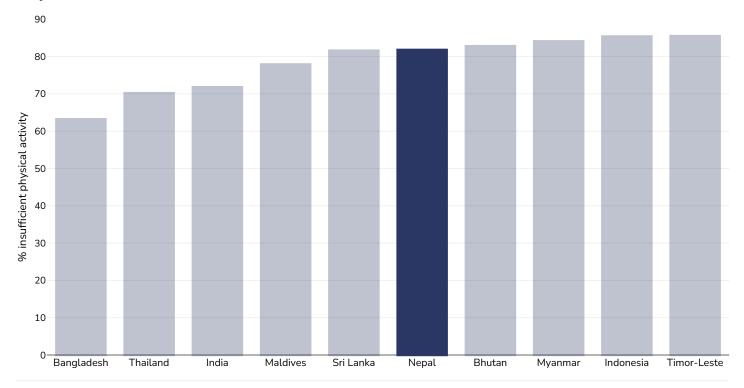
References: Global Health Observatory data repository, World Health Organisation, https://apps.who.int/gho/data/node.main.A893ADO?lang=en (last accessed 16.03.21)

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



Survey Self-reported type:

Age: 11-17

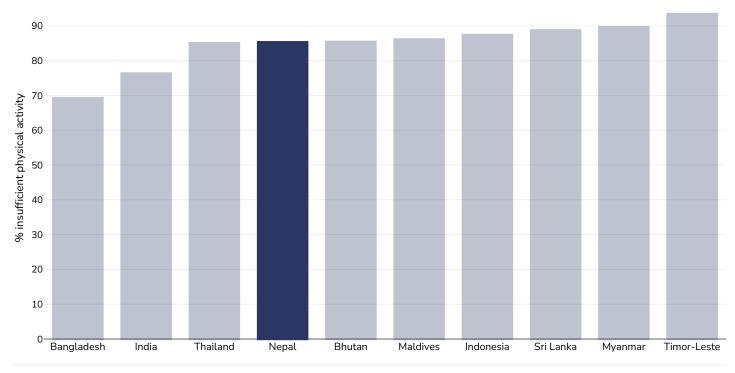
References: Global Health Observatory data repository, World Health Organisation, https://apps.who.int/gho/data/node.main.A893ADO?lang=en (last accessed 16.03.21)

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)



### Girls, 2016



Survey 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)

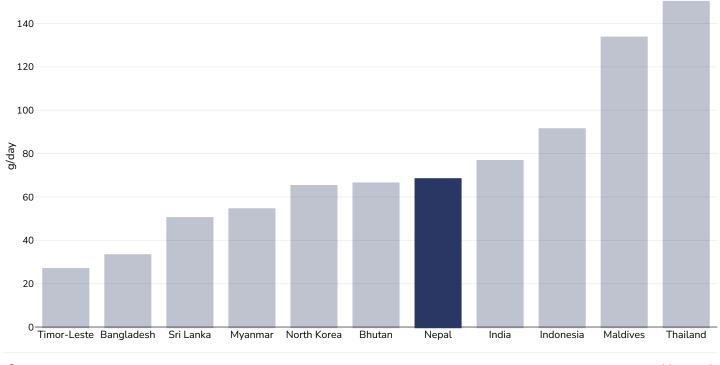
Notes: % of school going adolescents not meeting WHO recommendations on Physical Activity for Health, i.e. doing less than 60 minutes of moderate- to vigorous-intensity physical activity daily.

Definitions: % Adolescents insufficiently active (age standardised estimate)



# Estimated per capita fruit intake

### Adults, 2017



Survey type:

Age:

Clobal Burden of Disease, the Institute for Health Metrics and Evaluation <a href="http://ghdx.healthdata.org/">http://ghdx.healthdata.org/</a>

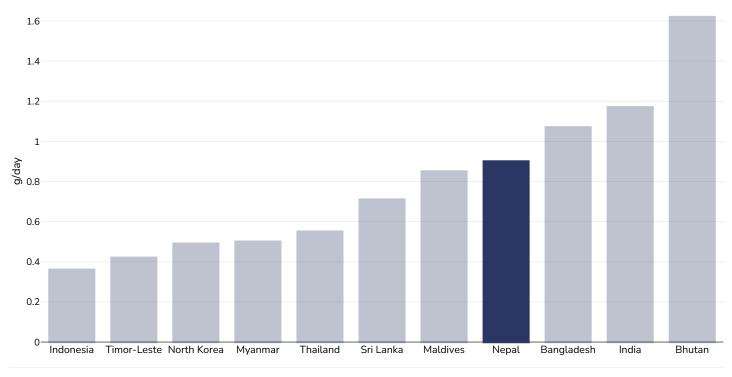
Definitions:

Estimated per-capita fruit intake (g/day)



# Estimated per-capita processed meat intake

### Adults, 2017



Survey type:

Age:

Clobal Burden of Disease, the Institute for Health Metrics and Evaluation <a href="http://ghdx.healthdata.org/">http://ghdx.healthdata.org/</a>

Definitions:

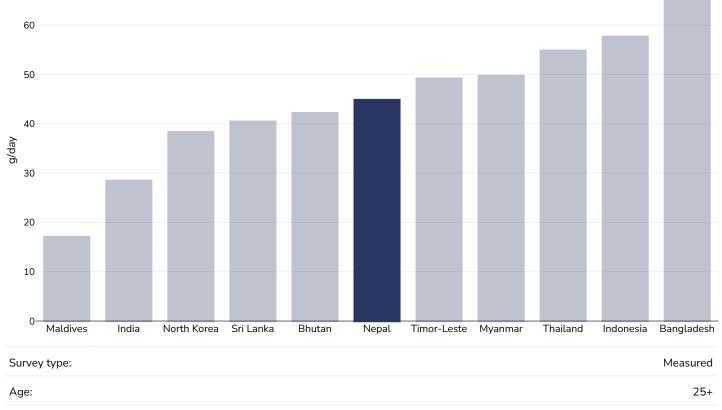
Estimated per-capita processed meat intake (g per day)



# Estimated per capita whole grains intake

# Adults, 2017

Definitions:



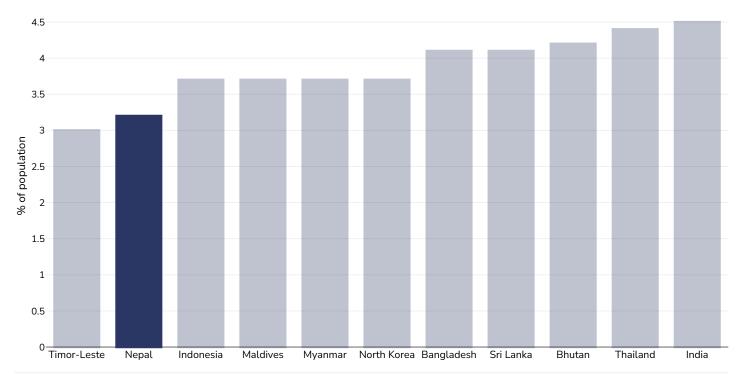
Global Burden of Disease, the Institute for Health Metrics and Evaluation http://ghdx.healthdata.org/ References:

Estimated per-capita whole grains intake (g/day)



# Mental health - depression disorders

#### Adults, 2015



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

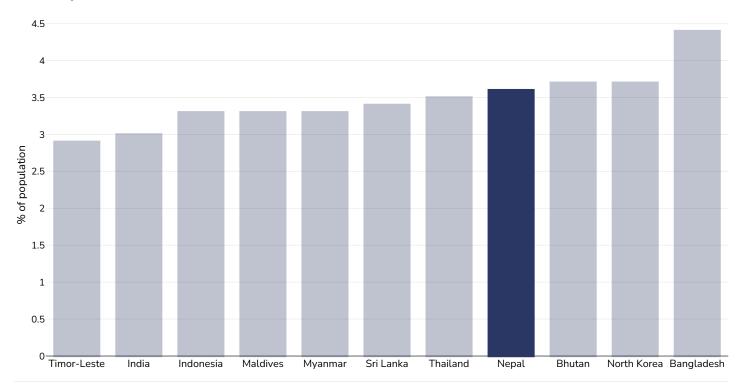
Definitions:

% of population with depression disorders



# Mental health - anxiety disorders

#### Adults, 2015



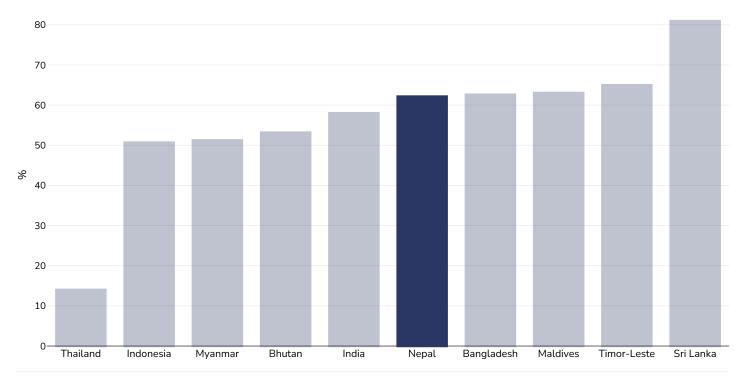
References: Prevalence data from Global Burden of Disease study 2015 (<a href="http://ghdx.healthdata.org">http://ghdx.healthdata.org</a>) published in: Depression and Other Common Mental Disorders: Global Health Estimates. Geneva: World Health Organization; 2017. Licence: CC BY-NC-SA 3.0 IGO.

Definitions: % of population with anxiety disorders



# % Infants exclusively breastfed 0-5 months

#### Children, 2015-2020



Area National covered:

References:

Nepal Multiple Indicator Cluster Survey 2019, Survey Findings Report. Kathmandu, Nepal: Central Bureau of Statistics and UNICEF Nepal.

Notes:

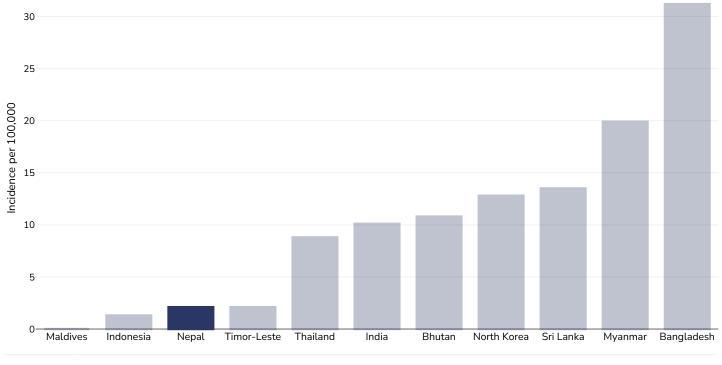
See UNICEF website for further survey information. Available at: <a href="https://data.unicef.org/resources/dataset/infant-young-child-feeding/">https://data.unicef.org/resources/dataset/infant-young-child-feeding/</a> (last accessed 28.9.21) Citation: United Nations Children's Fund, Division of Data, Analysis, Planning and Monitoring (2021). Global UNICEF Global Databases: Infant and Young Child Feeding: Exclusive breastfeeding, New York, September 2021.

Definitions: % exclusively breastfed 0-5 months



# Oesophageal cancer

#### Men, 2020



Age: 20+

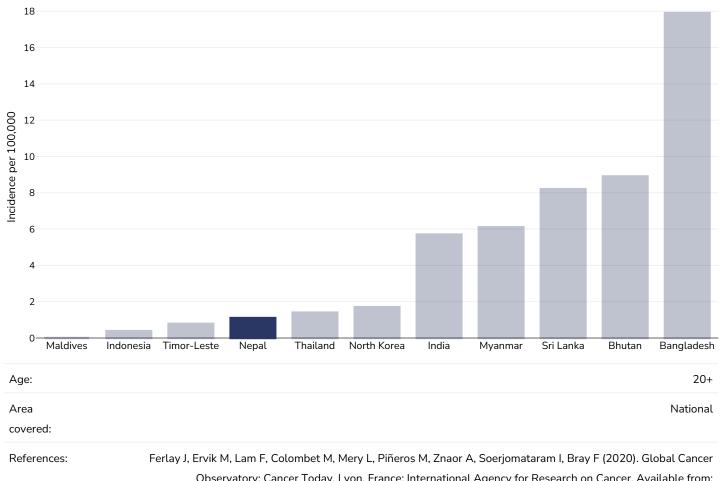
Area National

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 10.01.2257





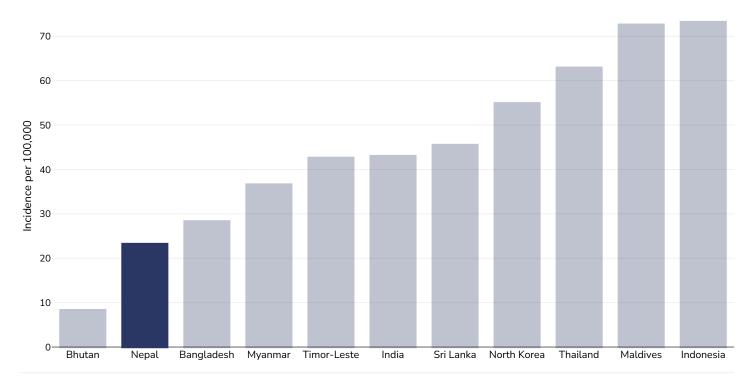
Observatory: Cancer Today. Lyon, France: International Agency for Research on Cancer. Available from:

https://gco.iarc.fr/today, accessed 10.01.2257



#### **Breast cancer**

#### Women, 2020



Age: 20+

Area National covered:

References:

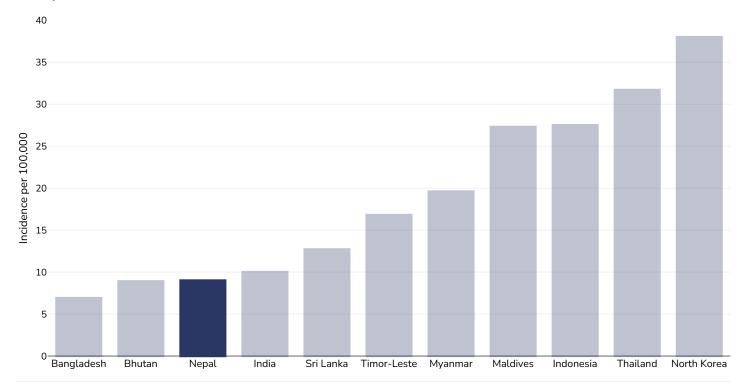
Ferlay J, Ervik M, Lam F, Colombet M, Mery L, Piñeros M, Znaor A, Soerjomataram I, Bray F (2020). Global Cancer Observatory: Cancer Today. Lyon, France: International Agency for Research on Cancer. Available from:

https://gco.iarc.fr/today, accessed 10.01.2257



#### **Colorectal cancer**

#### Men, 2020



Age: 20+

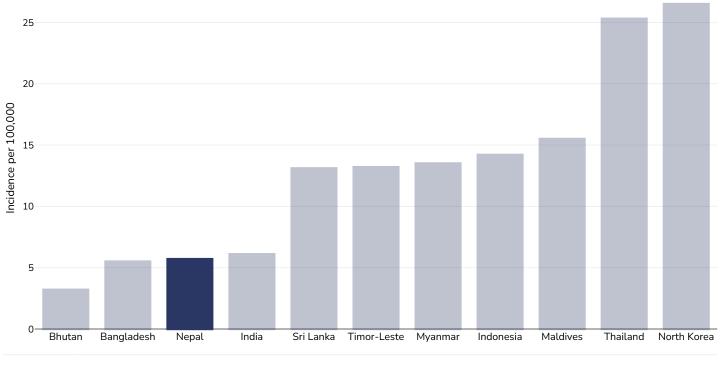
Area National covered:

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 10.01.2257





Age: 20+

Area National

covered:

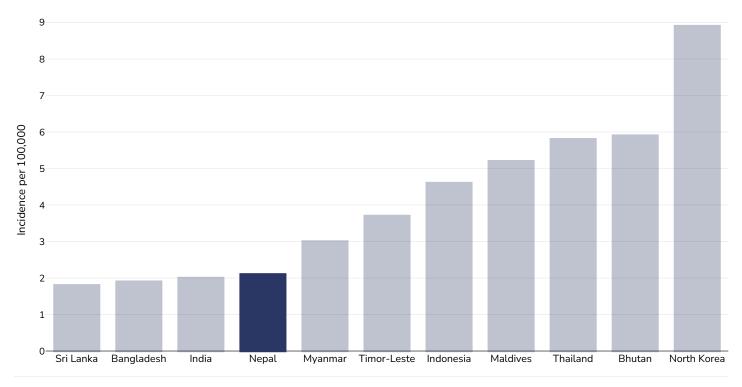
Ferlay J, Ervik M, Lam F, Colombet M, Mery L, Piñeros M, Znaor A, Soerjomataram I, Bray F (2020). Global Cancer Observatory: Cancer Today. Lyon, France: International Agency for Research on Cancer. Available from:

https://gco.iarc.fr/today, accessed 10.01.2257



#### Pancreatic cancer

#### Men, 2020



Age: 20+

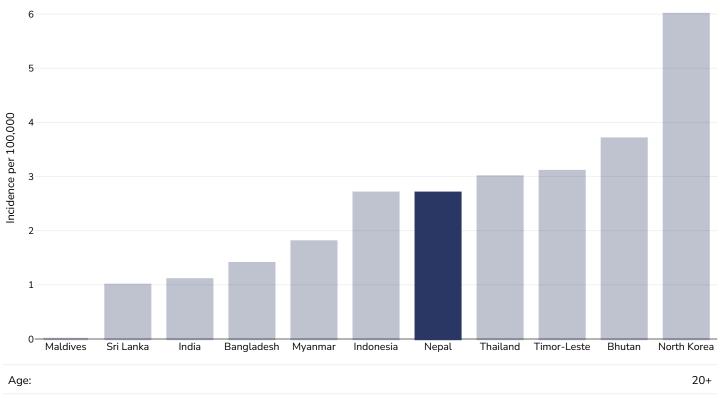
Area National covered:

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 10.01.2257





Area National

covered:

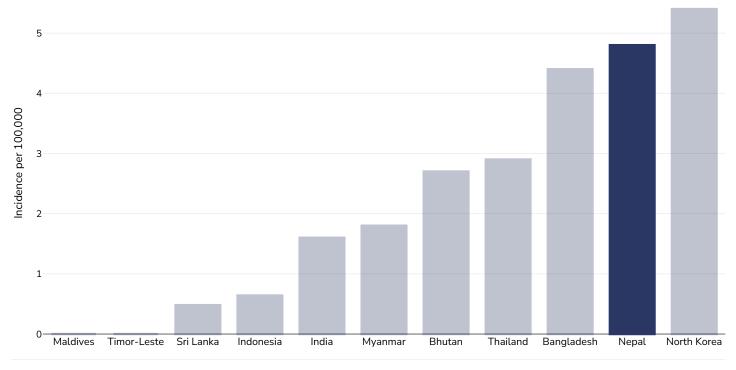
References: Ferlay J, Ervik M, Lam F, Colombet M, Mery L, Piñeros M, Znaor A, Soerjomataram I, Bray F (2020). Global Cancer Observatory: Cancer Today. Lyon, France: International Agency for Research on Cancer. Available from:

https://gco.iarc.fr/today, accessed 10.01.2257



#### Gallbladder cancer

#### Men, 2020



Age: 20+

Area National

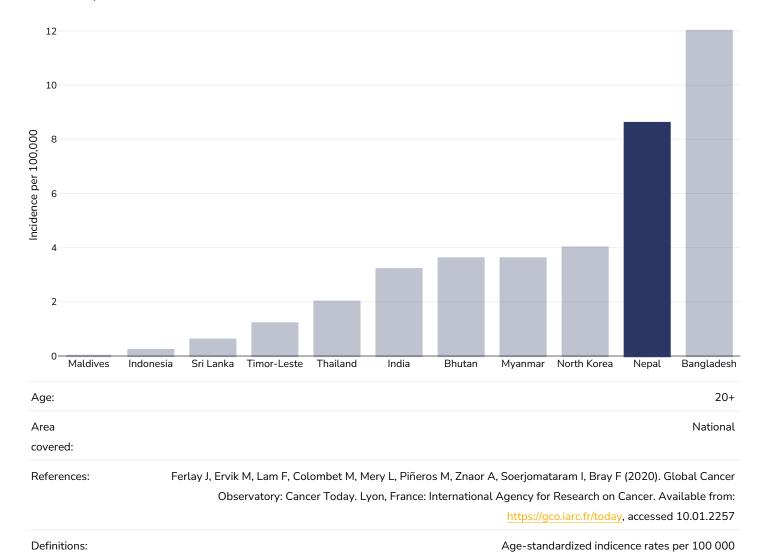
covered:

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 10.01.2257

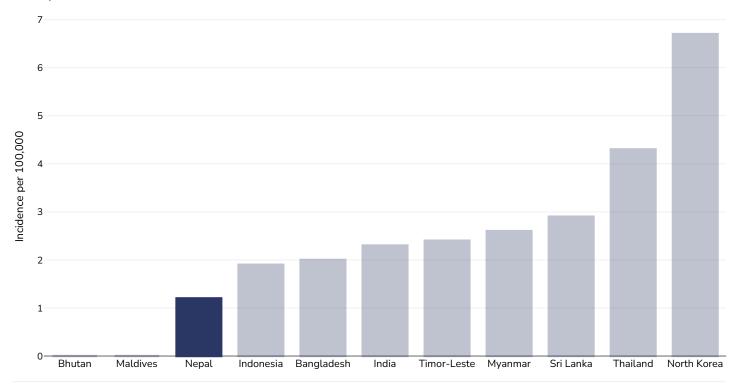






# Kidney cancer

#### Men, 2020



Age: 20+

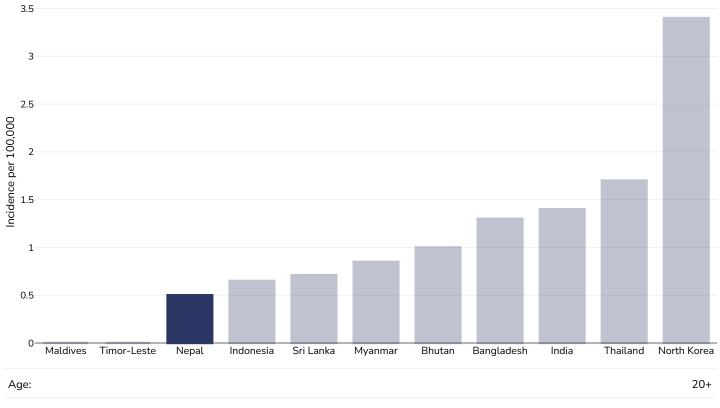
Area National covered:

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 10.01.2257





Area National

References:

covered:

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 10.01.2257

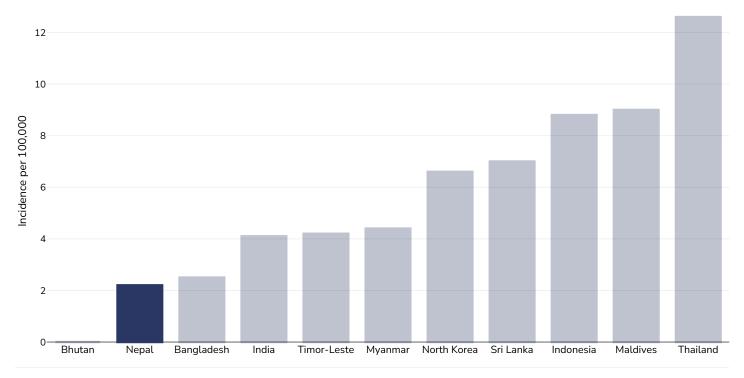
Definitions:

Age-standardized indicence rates per 100 000



#### Cancer of the uterus

#### Women, 2020



Age: 20+

Area National covered:

References:

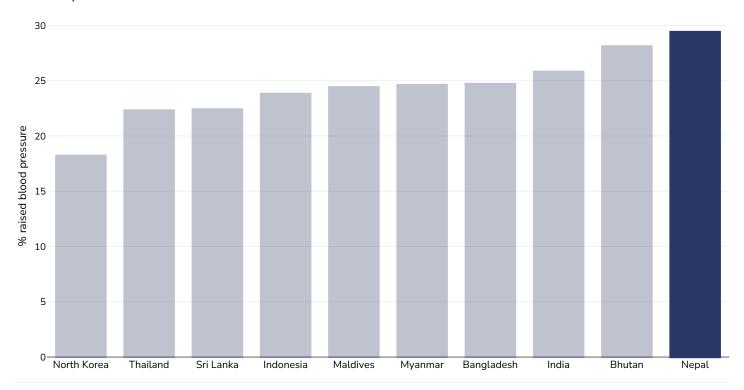
Ferlay J, Ervik M, Lam F, Colombet M, Mery L, Piñeros M, Znaor A, Soerjomataram I, Bray F (2020). Global Cancer Observatory: Cancer Today. Lyon, France: International Agency for Research on Cancer. Available from:

https://gco.iarc.fr/today, accessed 10.01.2257



# Raised blood pressure

# Adults, 2015



References:

Global Health Observatory data repository, World Health Organisation,

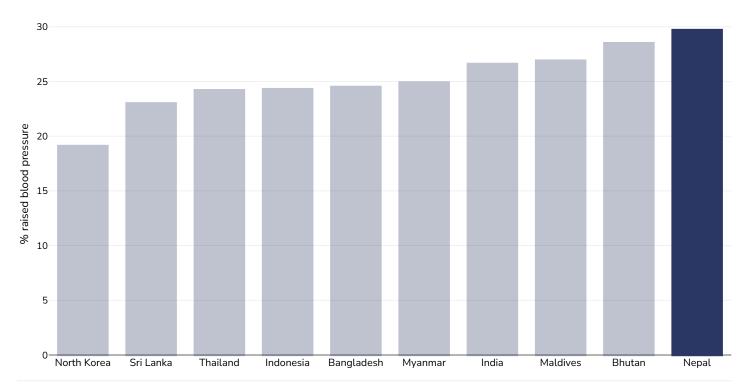
http://apps.who.int/gho/data/node.main.A875?lang=en

Definitions:

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



# Men, 2015



References:

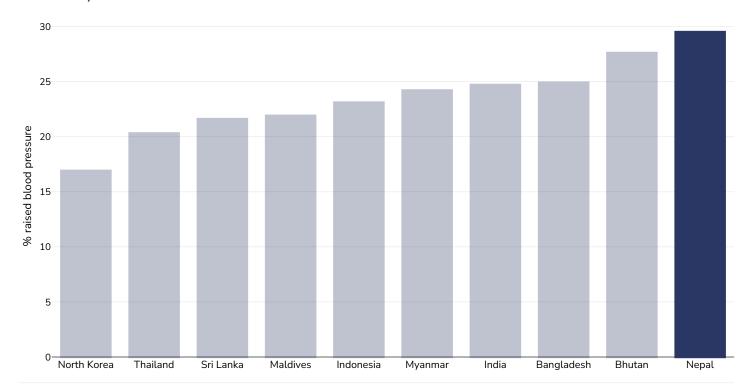
Global Health Observatory data repository, World Health Organisation,

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,

 $\underline{\text{http://apps.who.int/gho/data/node.main.A875?lang=en}}$ 

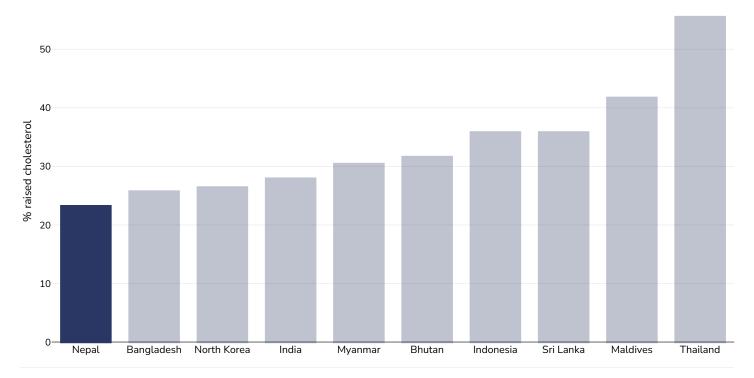
Definitions:

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



# Raised cholesterol

# Adults, 2008



References:

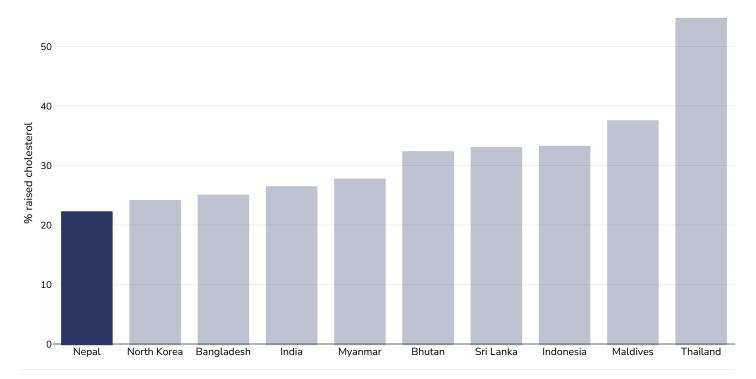
Global Health Observatory data repository, World Health Organisation, <a href="http://apps.who.int/gho/data/node.main.A885">http://apps.who.int/gho/data/node.main.A885</a>

Definitions:

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



# Men, 2008



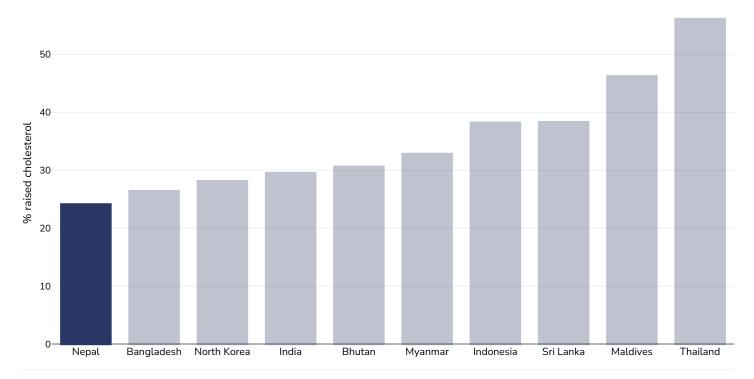
References:

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

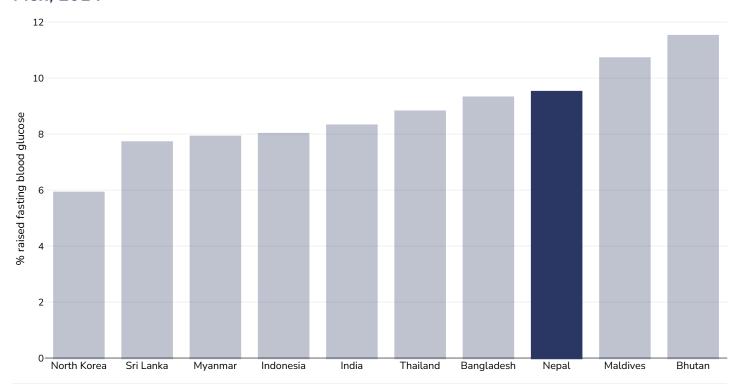
Definitions:

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



# Raised fasting blood glucose

#### Men, 2014



References:

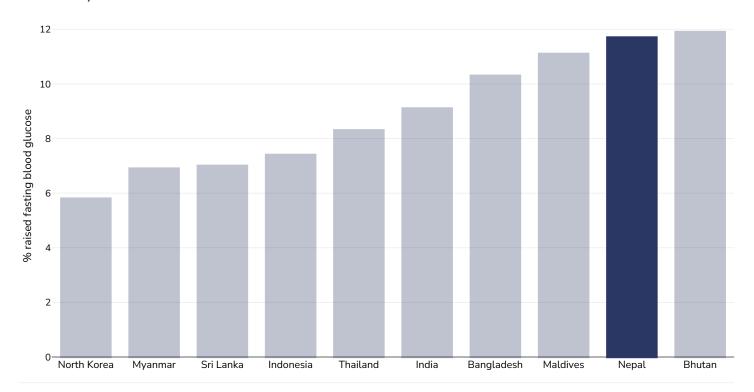
Global Health Observatory data repository, World Health Organisation,

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

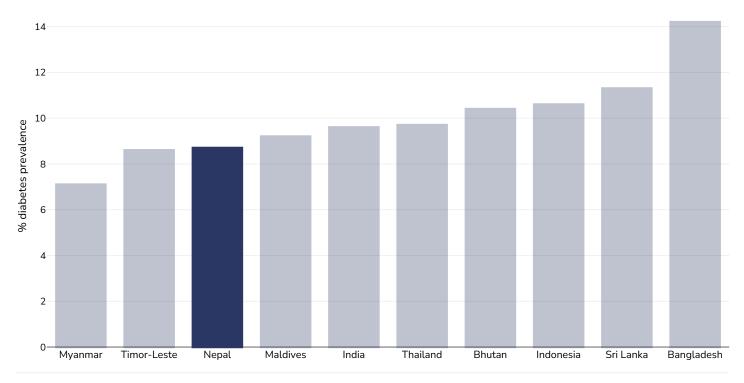
Definitions:

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



# Diabetes prevalence

#### Adults, 2021



Age: 20-79

Area National

covered:

References: Reproduced with kind permission International Diabetes Federation. IDF Diabetes Atlas, 10th edn. Brussels,

Belgium:International Diabetes Federation, 2021. <u>http://www.diabetesatlas.org</u>

Definitions: Age-adjusted comparative prevalence of diabetes, %



#### **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?  Tax on unhealthy drinks?  Are there fiscal policies on healthy products?  Subsidy on fruits?  Subsidy on fruits?  Subsidy on vegetables?  Subsidy on other healthy products?  Mandatory limit or ban of trans fat (all settings)?  Mandatory limit of trans fats in place (all settings)?  Are there any mandatory policies/marketing restrictions on the promotion of unhealthy food/drinks to children?  Mandatory restriction on non-broadcast media?  Are there mandatory standards for food in schools?  Are there any mandatory nutrient limits in any manufactured food products?  Nutrition standards for public sector procurement?		
Tax on unhealthy drinks?  Are there fiscal policies on healthy products?  Subsidy on fruits?  Subsidy on vegetables?  Subsidy on other healthy products?  Mandatory limit or ban of trans fat (all settings)?  Mandatory limit of trans fats 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?  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?	Are there fiscal policies on unhealthy products?	X
Are there fiscal policies on healthy products?  Subsidy on fruits?  Subsidy on vegetables?  Subsidy on other healthy products?  Mandatory limit or ban of trans fat (all settings)?  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?  Voluntary policies/marketing restrictions on the promotion?  Are there mandatory standards for food in schools?  Are there any mandatory nutrient limits in any manufactured food products?	Tax on unhealthy foods?	×
Subsidy on fruits?  Subsidy on vegetables?  Subsidy on other healthy products?  Mandatory limit or ban of trans fat (all settings)?  Mandatory limit of trans fats in place (all settings)?  Subsidy on other healthy products?  Mandatory limit or ban of trans fat (all settings)?  Mandatory limit of trans fats 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?	Tax on unhealthy drinks?	×
Subsidy on vegetables?  Subsidy on other healthy products?  Mandatory limit or ban of trans fat (all settings)?  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?  Woluntary 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?	Are there fiscal policies on healthy products?	X
Subsidy on other healthy products?  Mandatory limit or ban of trans fat (all settings)?  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?	Subsidy on fruits?	×
Mandatory limit or ban of trans fat (all settings)?  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?	Subsidy on vegetables?	×
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?	Subsidy on other healthy products?	×
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?	Mandatory limit or ban of trans fat (all settings)?	X
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?	Mandatory limit of trans fats in place (all settings)?	×
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?	Ban on trans-fats or phos in place (all settings)?	×
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
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?	Mandatory restriction on broadcast media?	×
Are there mandatory standards for food in schools?  Are there any mandatory nutrient limits in any manufactured food products?	Mandatory restriction on non-broadcast media?	X
Are there any mandatory nutrient limits in any manufactured food products?	Voluntary policies/marketing restrictions on the promotion of unhealthy food/drinks to children?	×
	Are there mandatory standards for food in schools?	X
Nutrition standards for public sector procurement?	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?	X
National obesity strategy?	X
National childhood obesity strategy?	X
Comprehensive nutrition strategy?	<b>~</b>
Comprehensive physical activity strategy?	X
Evidence-based dietary guidelines and/or RDAs?	X
National target(s) on reducing obesity?	<b>~</b>
Guidelines/policy on obesity treatment?	×
Promotion of breastfeeding?	<b>~</b>
Monitoring and surveillance	
Monitoring of the prevalence and incidence for the main obesity-related NCDs and risk factors?	<b>~</b>
Within 5 years?	<b>~</b>
Governance and resource	
Multi-sectoral national co-ordination mechanism for obesity or nutrition (including obesity)?	X
Key	
Present Present Incoming Absent ? Unkno	own
(voluntary)	

Last updated September 13, 2022