Report card
Indonesia

Upper-middle income

Contents

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Contextual factors	%%

Obesity prevalence

Adults, 2018

■ Overweight or obesity

Survey type:	Measured
Age:	19+
Sample size:	624563
Area covered:	National
References:	Riskesdas 2018 available at http://labdata.litbang.kemkes.go.id/images/download/laporan/RKD/2018/Laporan_Nasional_RKD2018_FINAL.pdf (last accessed 11.05.2022)
Definitions:	Overweight classified as BMI 25-26.9 Obesity classified as BMI = or > 27 Obesity
Cutoffs:	Other

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

Children, 2023

Legend: ■ Obesity ■ Overweight

Survey type:	Self-reported
Age:	13-17
Sample size:	10059
Area covered:	National
References:	Indonesia 2023 Global School-based Student Health survey. https://cdn.who.int/media/docs/default-source/ncds/ncd-surveillance/data-reporting/indonesia/gshs/2023-gshs-indonesia-factsheet.pdf?sfvrsn=1c586935_3 (Accessed 14.08.24)
Definitions:	BMI by age and sex

0-5 years, 2018
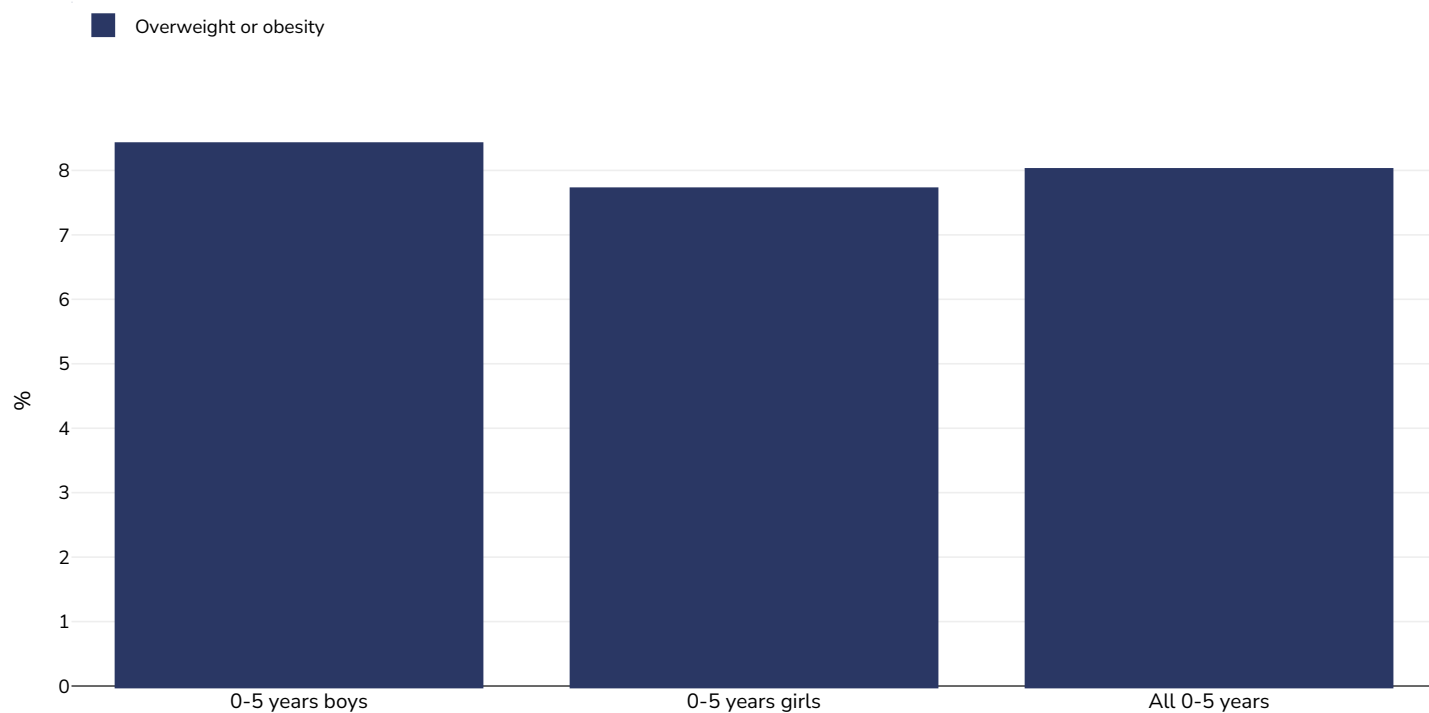
■ Overweight or obesity

Age:	0-5
References:	Other: National report on basic health research, RISKESDAS, 2018. Jakarta, Indonesia,
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/ 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 education

Men, 2018

■ Overweight or obesity

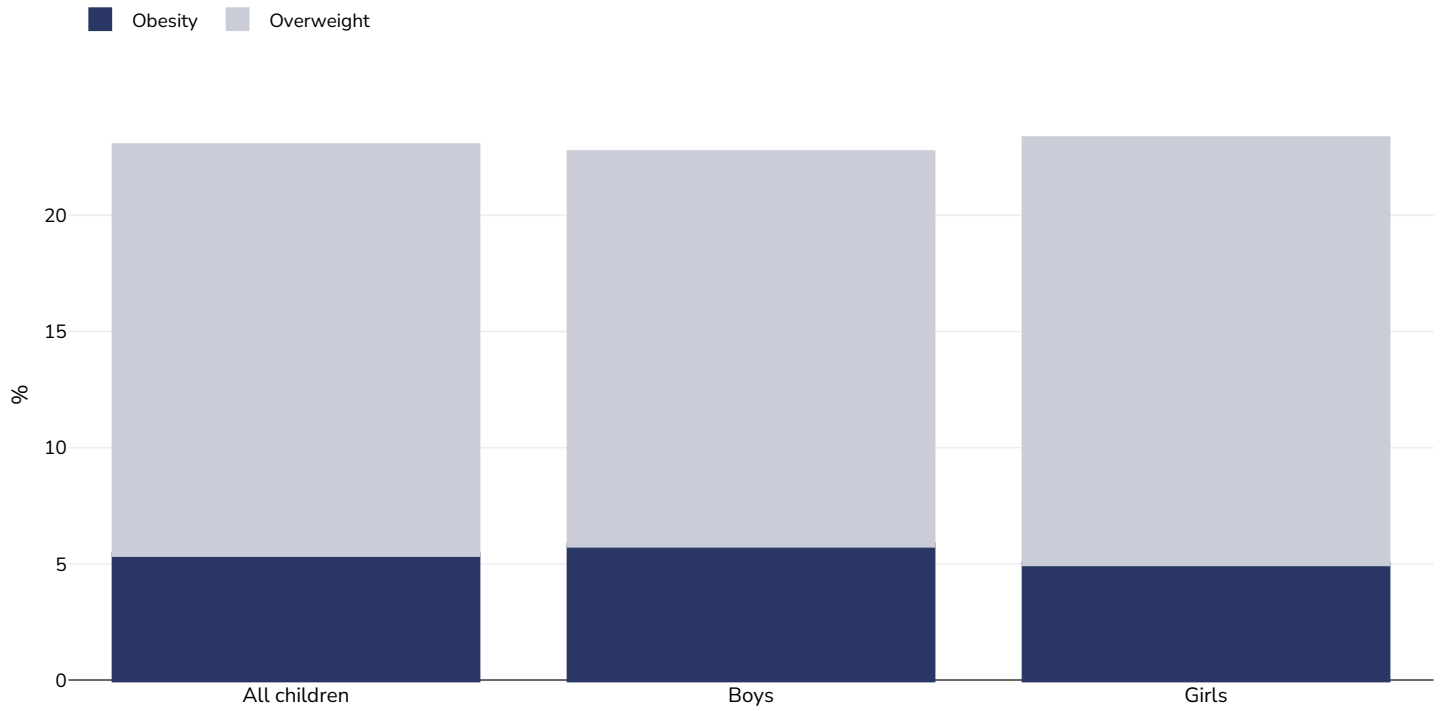| Survey type:	Measured
Age:	19+
Sample size:	624563
Area covered:	National
References:	Riskesdas 2018 available at http://labdata.litbang.kemkes.go.id/images/download/laporan/RKD/2018/Laporan_Nasional_RKD2018_FINAL.pdf (last accessed 11.05.2022)
Notes:	Different Cut off
Definitions:	Overweight BMI 25-<27 Kg/m2 Obesity BMI => 27 Kg/m2

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

■ Overweight or obesity

Survey type:	Measured
Age:	19+
Sample size:	624563
Area covered:	National
References:	Riskesdas 2018 available at http://labdata.litbang.kemkes.go.id/images/download/laporan/RKD/2018/Laporan_Nasional_RKD2018_FINAL.pdf (last accessed 11.05.2022)
Notes:	Different Cut off
Definitions:	Overweight BMI 25-<27 Kg/m2 Obesity BMI => 27 Kg/m2

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

Children, 2018

Legend: Obesity (dark blue), Overweight (light grey)

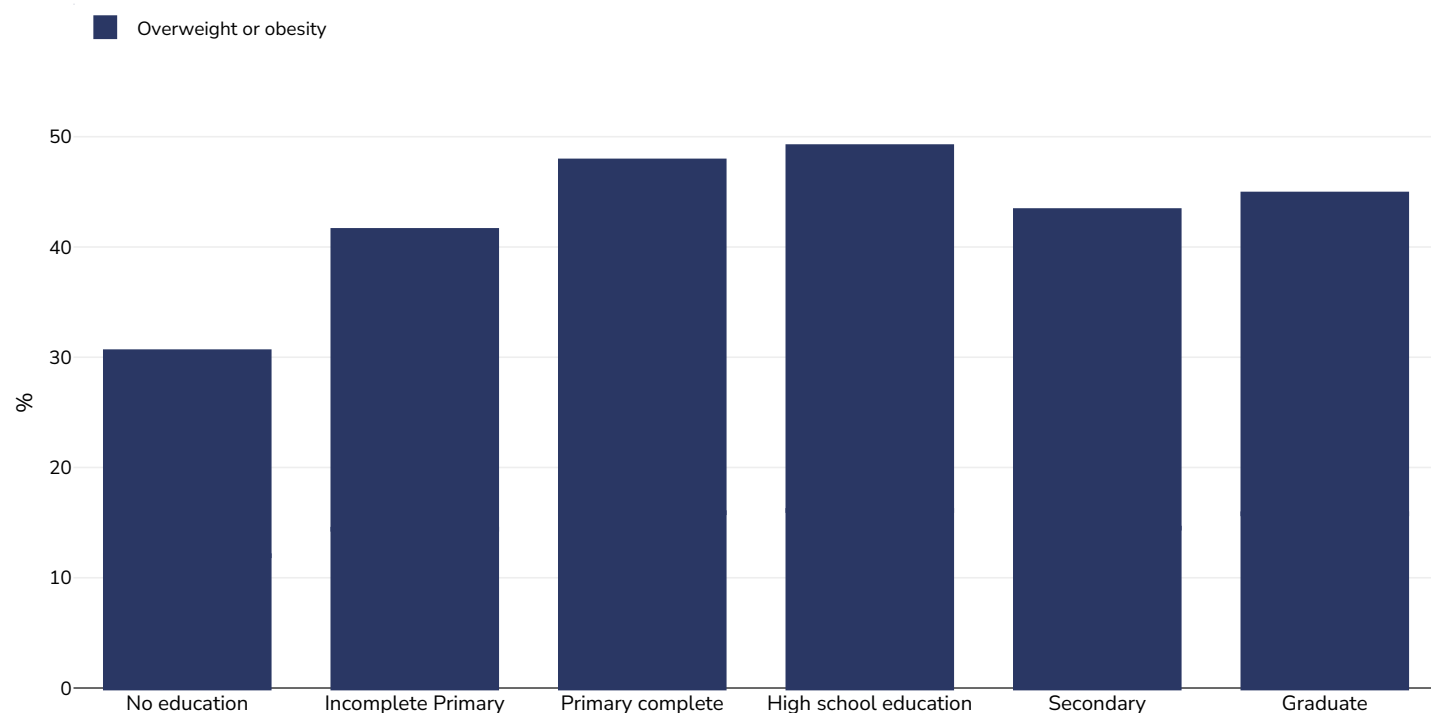| Survey type:	Measured
Age:	16-18
Sample size:	51826
Area covered:	National
References:	Riskesdas 2018 available at http://labdata.litbang.kemkes.go.id/images/download/laporan/RKD/2018/Laporan_Nasional_RKD2018_FINAL.pdf (last accessed 11.05.2022)
Notes:	Based on parental education
Definitions:	Z Score 1 - < 2 Overweight Z score > 2 Obesity
Cutoffs:	Other

Overweight/obesity by age

Adults, 2018

■ Overweight or obesity

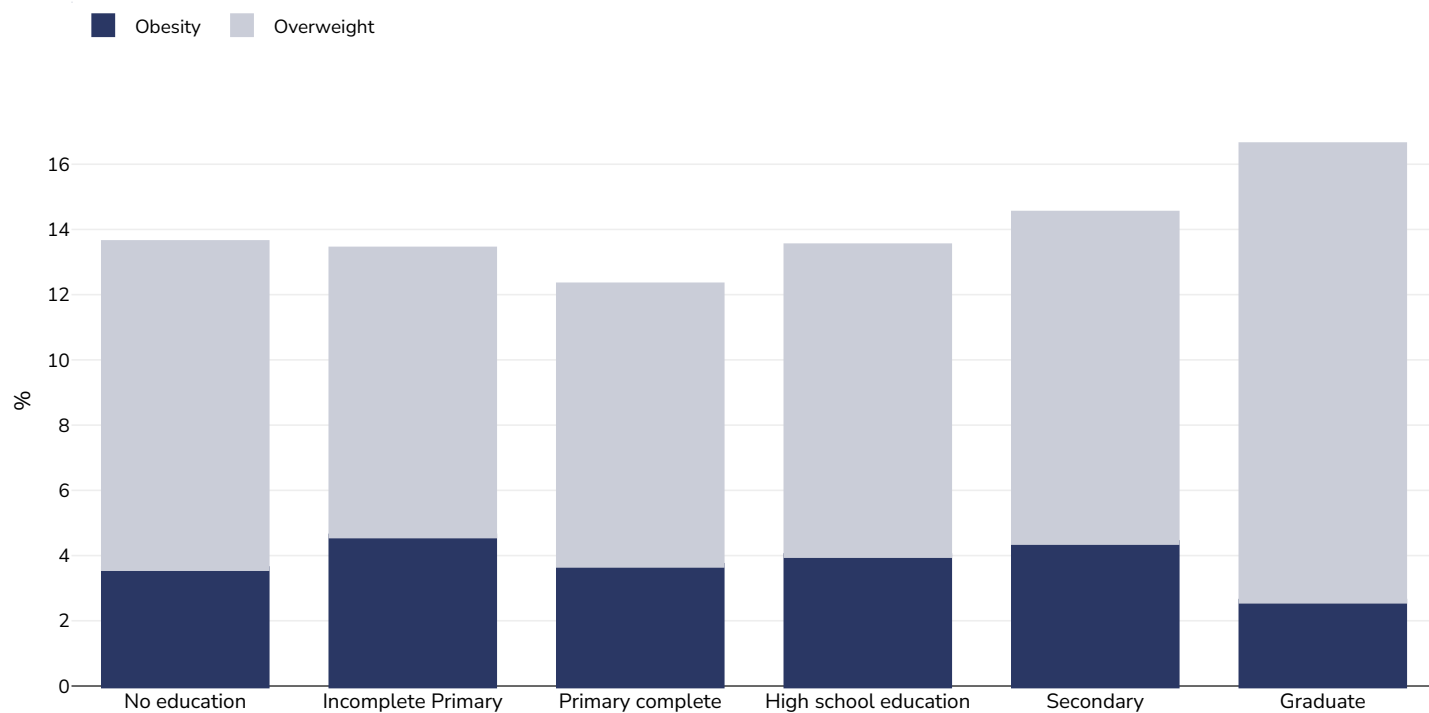|				
Survey type:				Measured
Sample size:				624563
Area covered:				National
References:				Riskesdas 2018 available at http://labdata.litbang.kemkes.go.id/images/download/laporan/RKD/2018/Laporan_Nasional_RKD2018_FINAL.pdf (last accessed 11.05.2022)
Notes:				Not standard cut off
Definitions:				Overweight BMI 25-<27 Kg/m2 Obesity => 27 Kg/m2

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

Children, 2018

Legend: ■ Obesity ■ Overweight

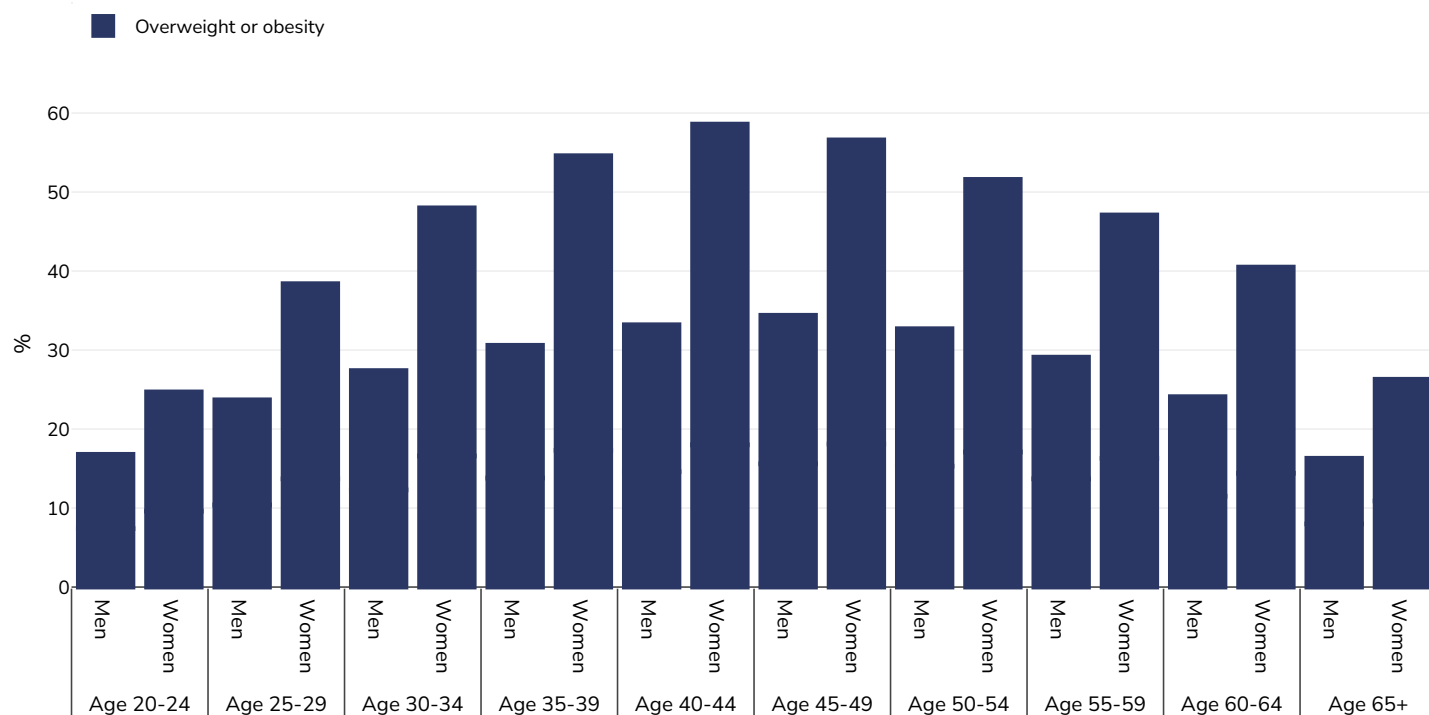| Survey type:	Measured
Sample size:	277528
Area covered:	National
References:	Riskesdas 2018 available at http://labdata.litbang.kemkes.go.id/images/download/laporan/RKD/2018/Laporan_Nasional_RKD2018_FINAL.pdf (last accessed 11.05.2022)
Definitions:	Z Score 1 - < 2 Overweight Z score > 2 Obesity
Cutoffs:	Other

Overweight/obesity by region

Adults, 2018

■ Overweight or obesity

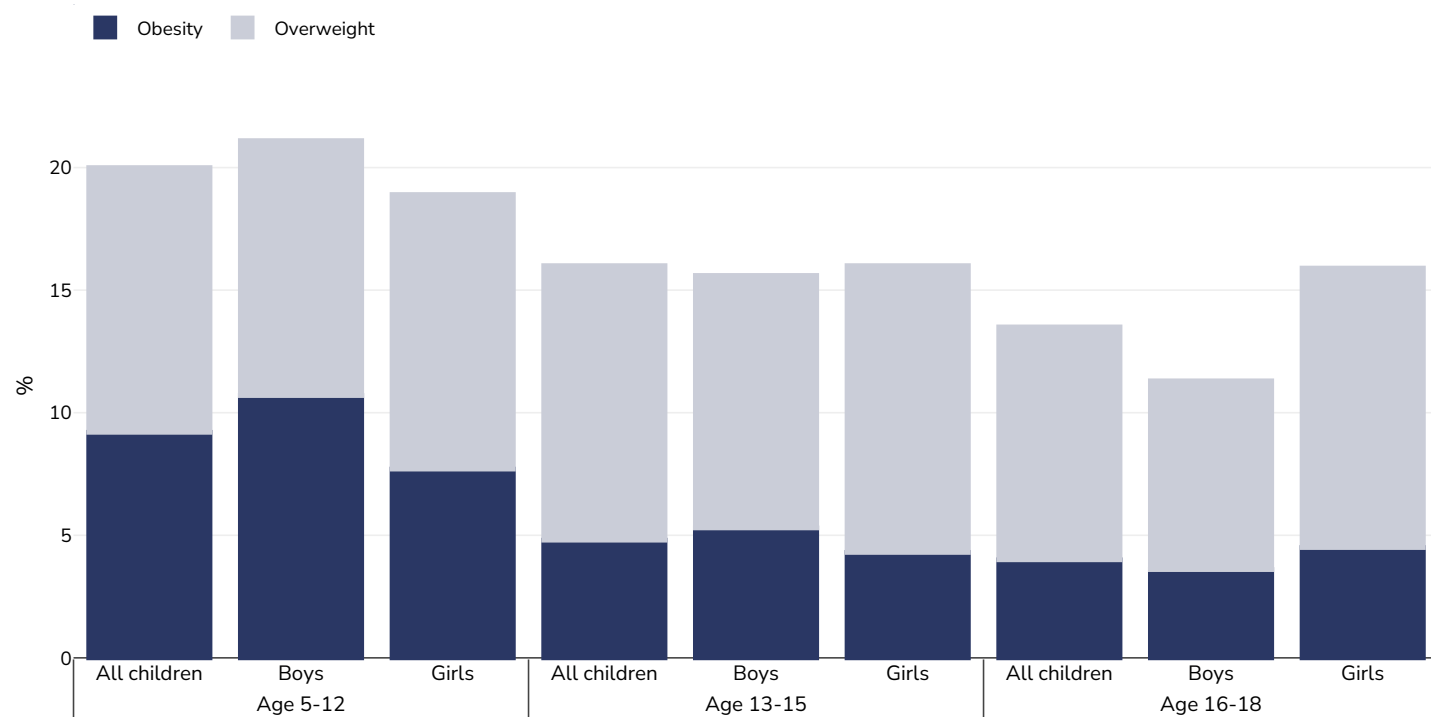| Survey type:	Measured
Age:	19+
Sample size:	624563
Area covered:	National
References:	Riskesdas 2018 available at http://labdata.litbang.kemkes.go.id/images/download/laporan/RKD/2018/Laporan_Nasional_RKD2018_FINAL.pdf (last accessed 11.05.2022)
Notes:	Please note different cut off
Definitions:	Overweight BMI 25-<27 Kg/m2 Obesity BMI => 27 Kg/m2

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

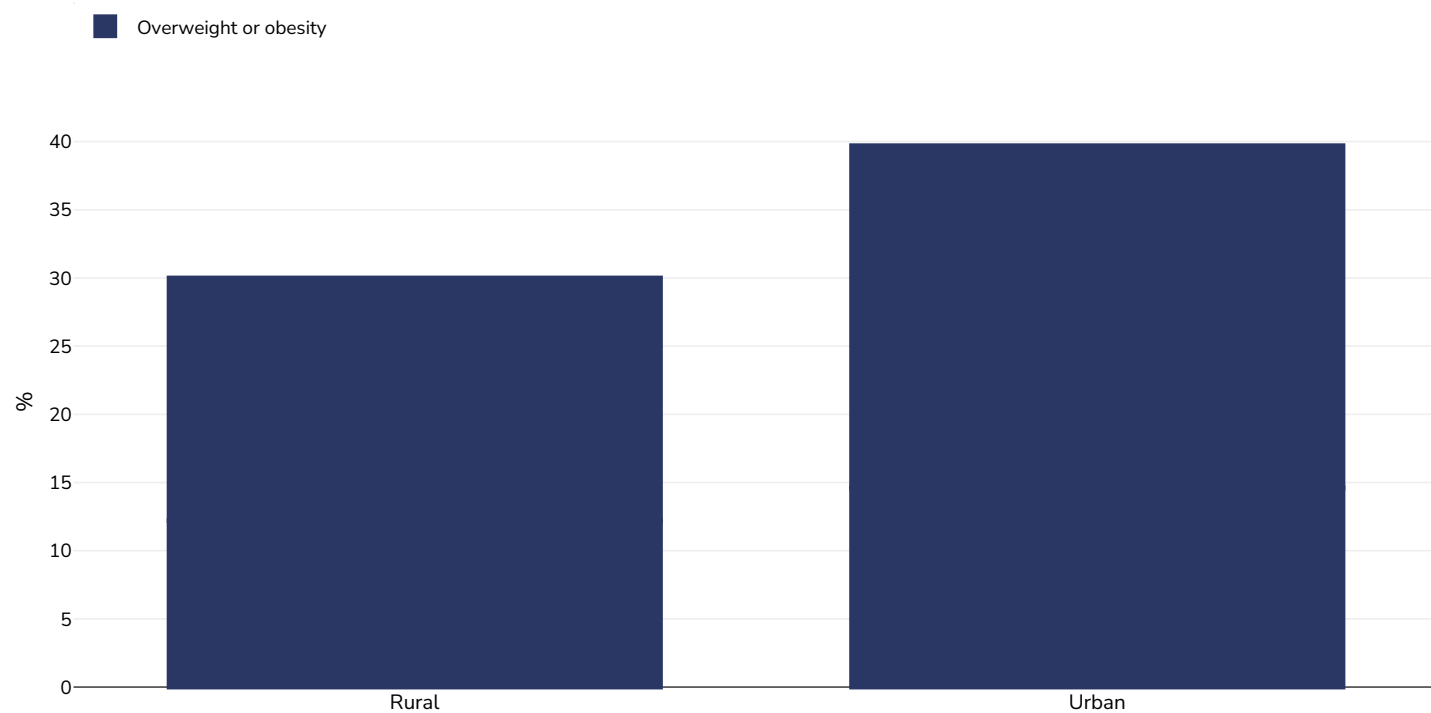| Survey type:	Measured
Age:	19+
Sample size:	624563
Area covered:	National
References:	Riskesdas 2018 available at http://labdata.litbang.kemkes.go.id/images/download/laporan/RKD/2018/Laporan_Nasional_RKD2018_FINAL.pdf (last accessed 11.05.2022)
Notes:	Please note different cut off
Definitions:	Overweight BMI 25-<27 Kg/m2 Obesity BMI => 27 Kg/m2

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

■ Overweight or obesity

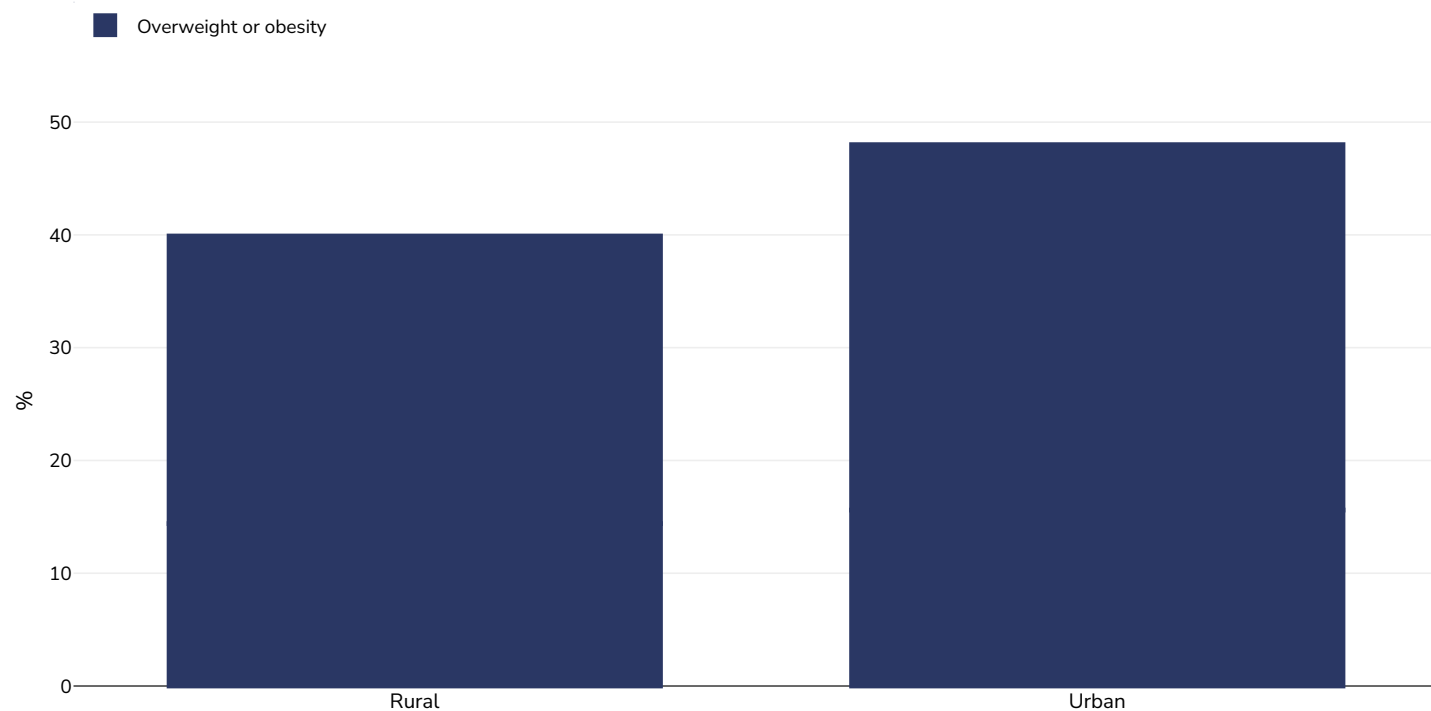| Survey type:	Measured
Age:	19+
Sample size:	624563
Area covered:	National
References:	Riskesdas 2018 available at http://labdata.litbang.kemkes.go.id/images/download/laporan/RKD/2018/Laporan_Nasional_RKD2018_FINAL.pdf (last accessed 11.05.2022)
Notes:	Please note different cut off
Definitions:	Overweight BMI 25-<27 Kg/m2 Obesity BMI => 27 Kg/m2

Unless otherwise noted, overweight refers to a BMI between 25kg and 29.9kg/m², obesity refers to a BMI greater than 30kg/m².
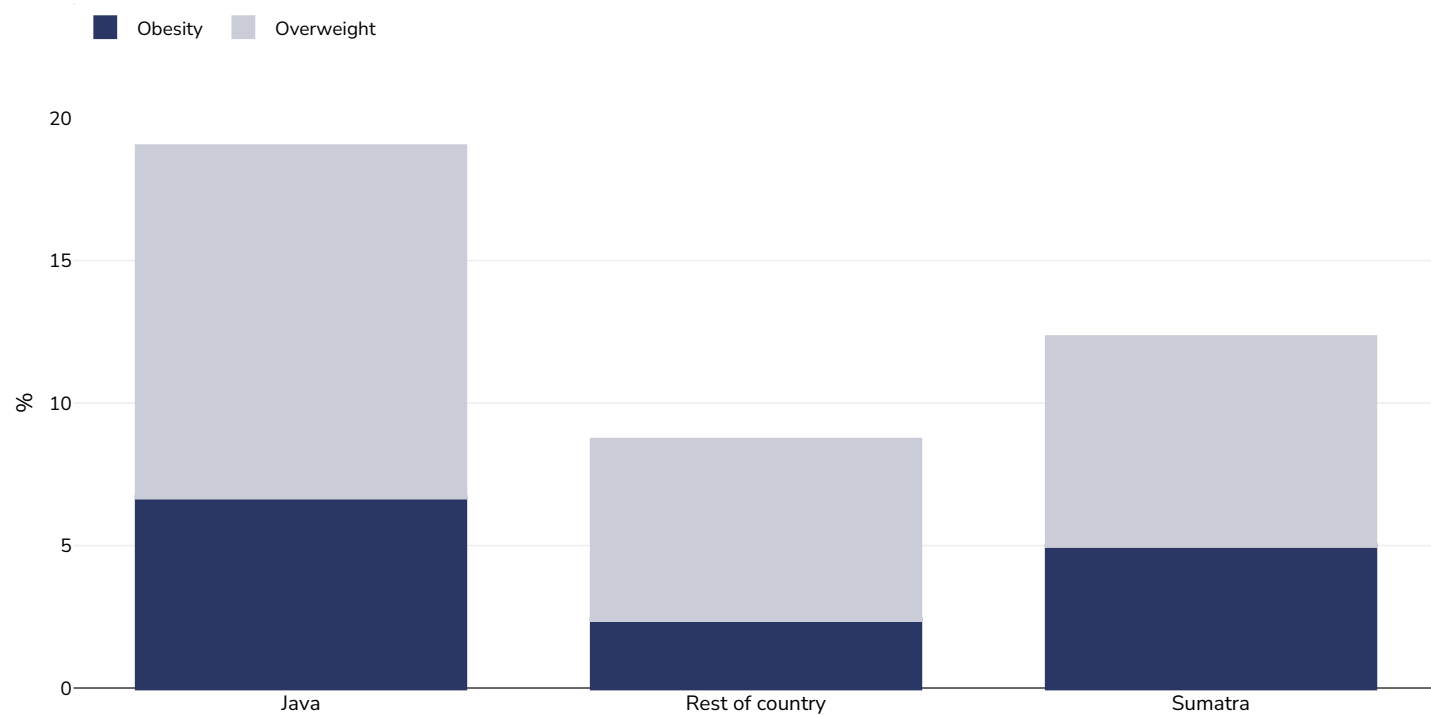
Boys, 2015

Legend: ■ Obesity ■ Overweight

Survey type:	Self-reported
Age:	13-17
Sample size:	11,142
Area covered:	National
References:	World Health Organization. Global school-based student health survey (GSHS). Available from: https://www.who.int/ncds/surveillance/gshs/factsheets/en/. [Accessed 20 February 2019].
Notes:	WHO cut-offs used and based on Self-reported data.
Cutoffs:	WHO

Girls, 2015

Legend: Obesity (dark blue), Overweight (light grey)

Survey type:	Self-reported
Age:	13-17
Sample size:	11,142
Area covered:	National
References:	World Health Organization. Global school-based student health survey (GSHS). Available from: https://www.who.int/ncds/surveillance/gshs/factsheets/en/. [Accessed 20 February 2019].
Notes:	WHO cut-offs used and based on Self-reported data.
Cutoffs:	WHO

0-5 years, 2018
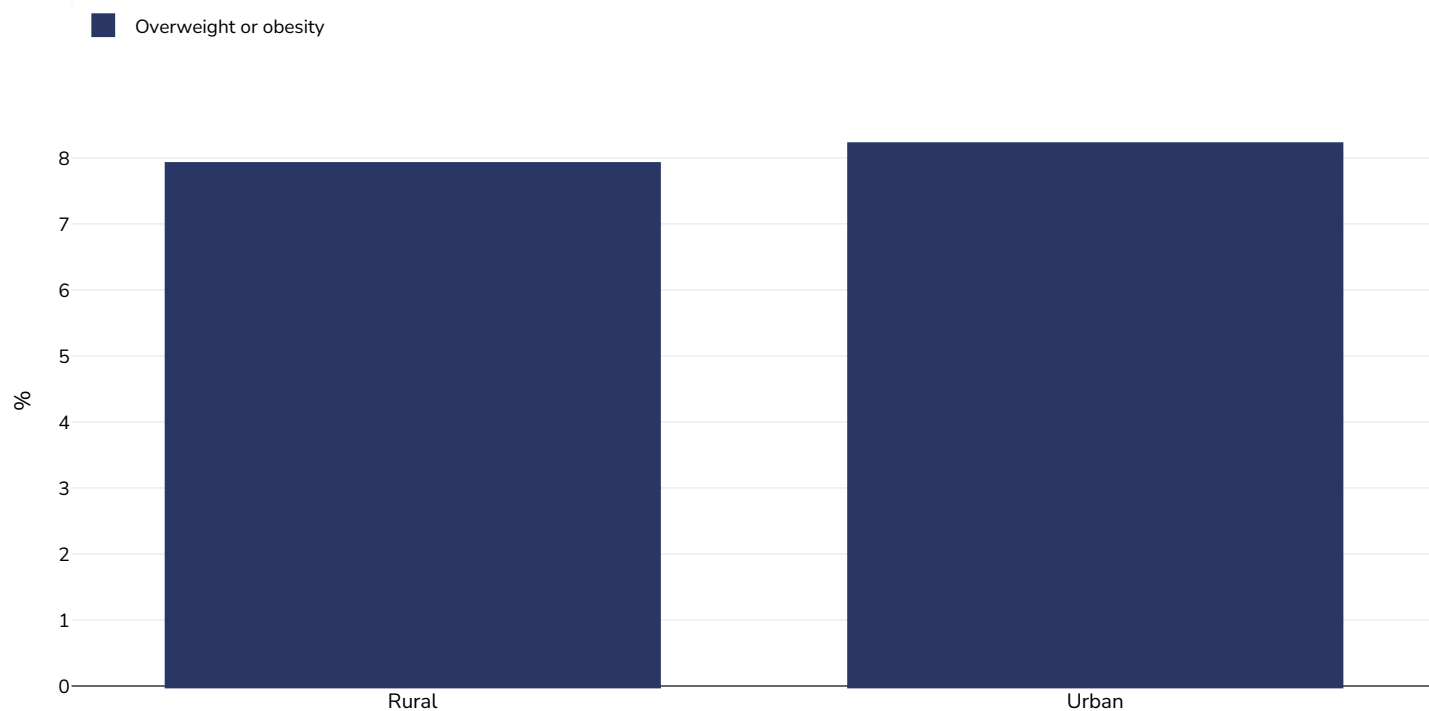
■ Overweight or obesity

| | Rural | Urban |

References: Other: National report on basic health research, RISKESDAS, 2018. Jakarta, Indonesia,

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/ 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 age and region

Children, 2018
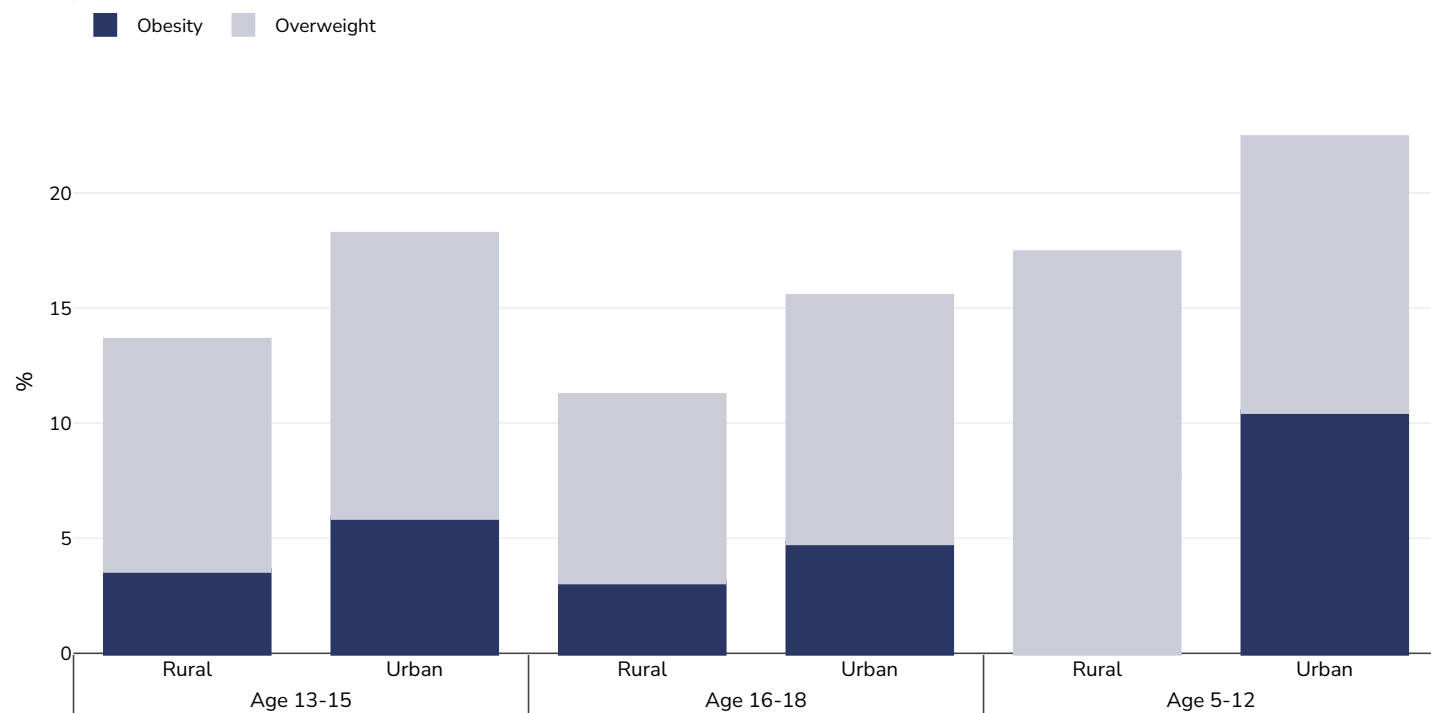
Legend: ■ Obesity ■ Overweight

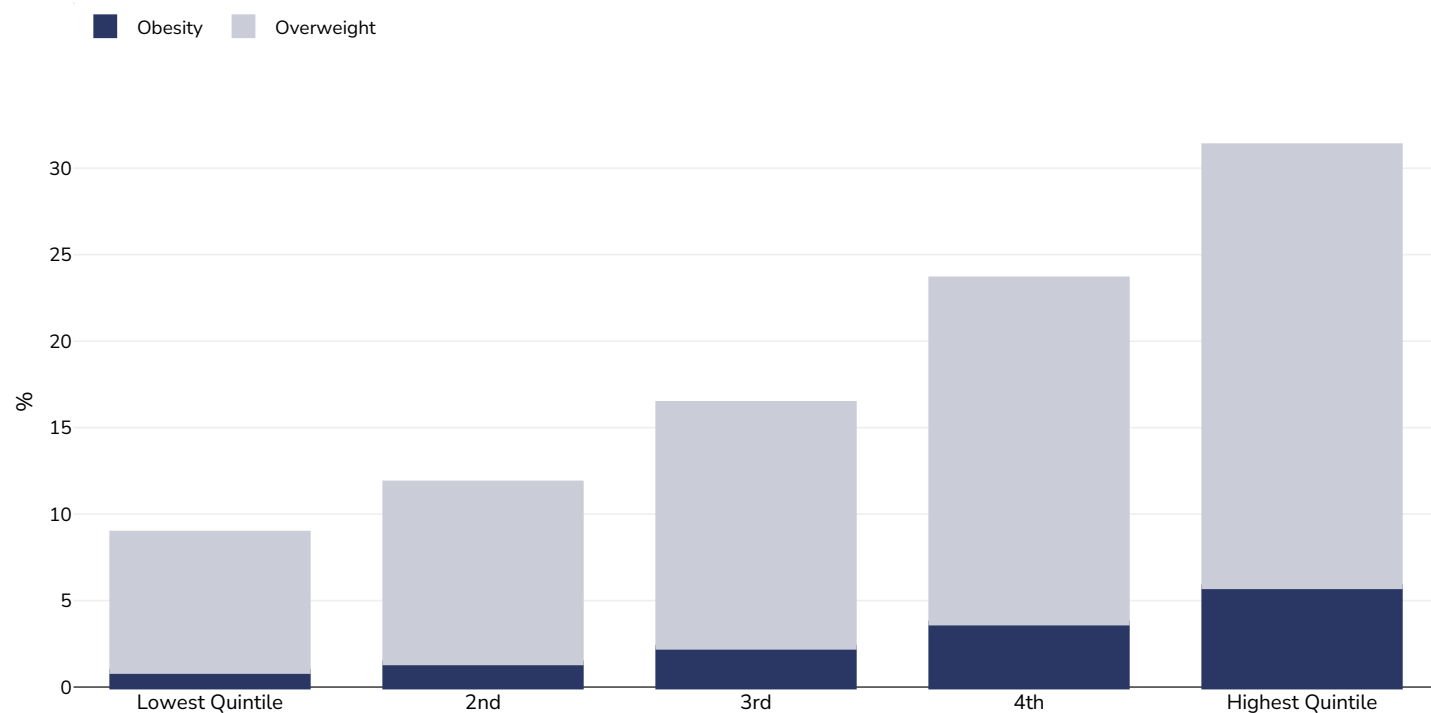|		
Survey type:		Measured
Sample size:		277528
Area covered:		National
References:		Riskesdas 2018 available at http://labdata.litbang.kemkes.go.id/images/download/laporan/RKD/2018/Laporan_Nasional_RKD2018_FINAL.pdf (last accessed 11.05.2022)
Definitions:		Z Score 1 - < 2 Overweight Z score > 2 Obesity
Cutoffs:		Other

Overweight/obesity by socio-economic group

Men, 2013

■ Obesity ■ Overweight

Survey type:	Measured
Age:	18+
Sample size:	649549
Area covered:	National
References:	Riskesdas 2013. Reanalysis: Atmarita, National Institute of Health Research and Development/NIHRD, MOH of Indonesia.
Notes:	Indonesian cut off's also available

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

Women, 2013

Legend: ■ Obesity ■ Overweight

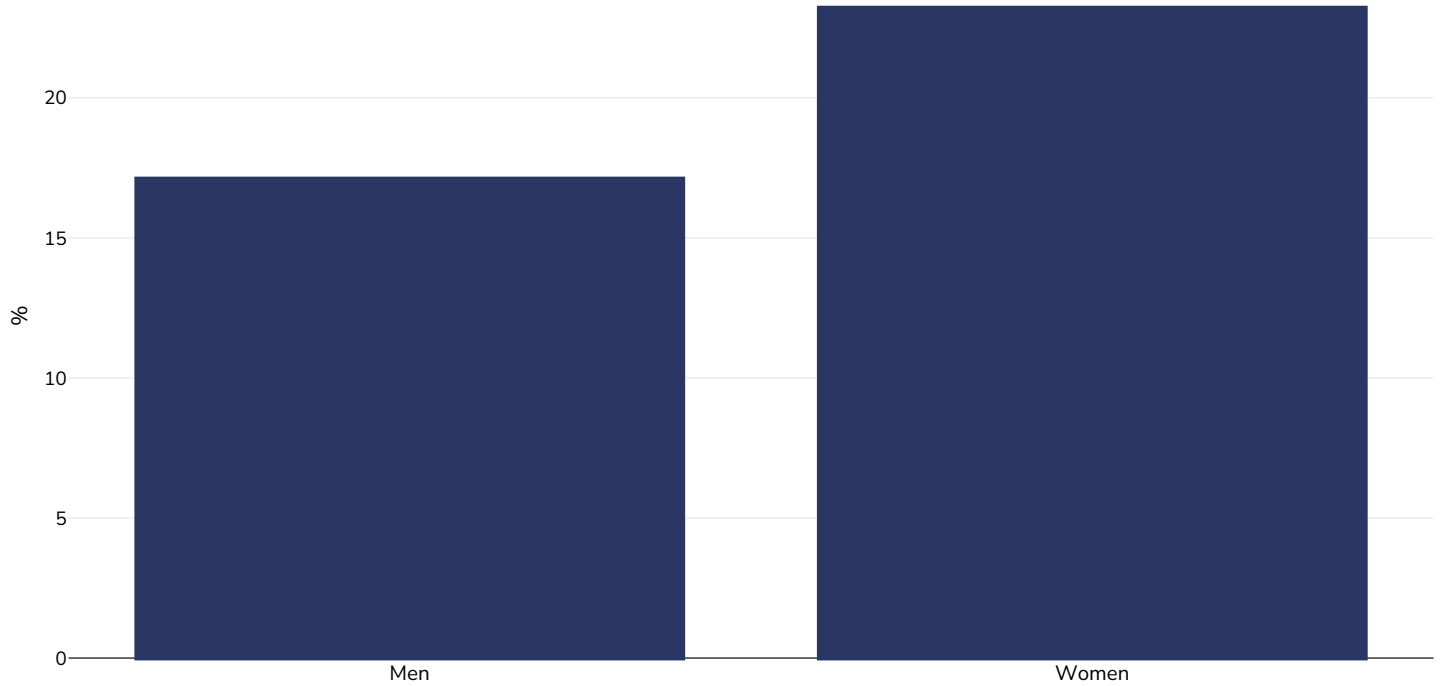| Survey type:	Measured
Age:	18+
Sample size:	649549
Area covered:	National
References:	Riskesdas 2013. Reanalysis: Atmarita, National Institute of Health Research and Development/NIHRD, MOH of Indonesia.
Notes:	Indonesian cut off's also available

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

Double burden of underweight & overweight

Adults, 2022

Survey type:	Measured
Age:	20+
References:	NCD Risk Factor Collaboration (NCD-RisC). Worldwide trends in underweight and obesity from 1990 to 2022: a pooled analysis of 3663 population representative studies with 222 million children, adolescents, and adults. Lancet 2024; published online Feb 29. https://doi.org/10.1016/S0140-6736(23)02750-2.
Notes:	Age Standardised estimates
Definitions:	Combined prevalence of BMI<18.5 kg/m² and BMI>=30 kg/m² (double burden of underweight and obesity)

Children, 2022

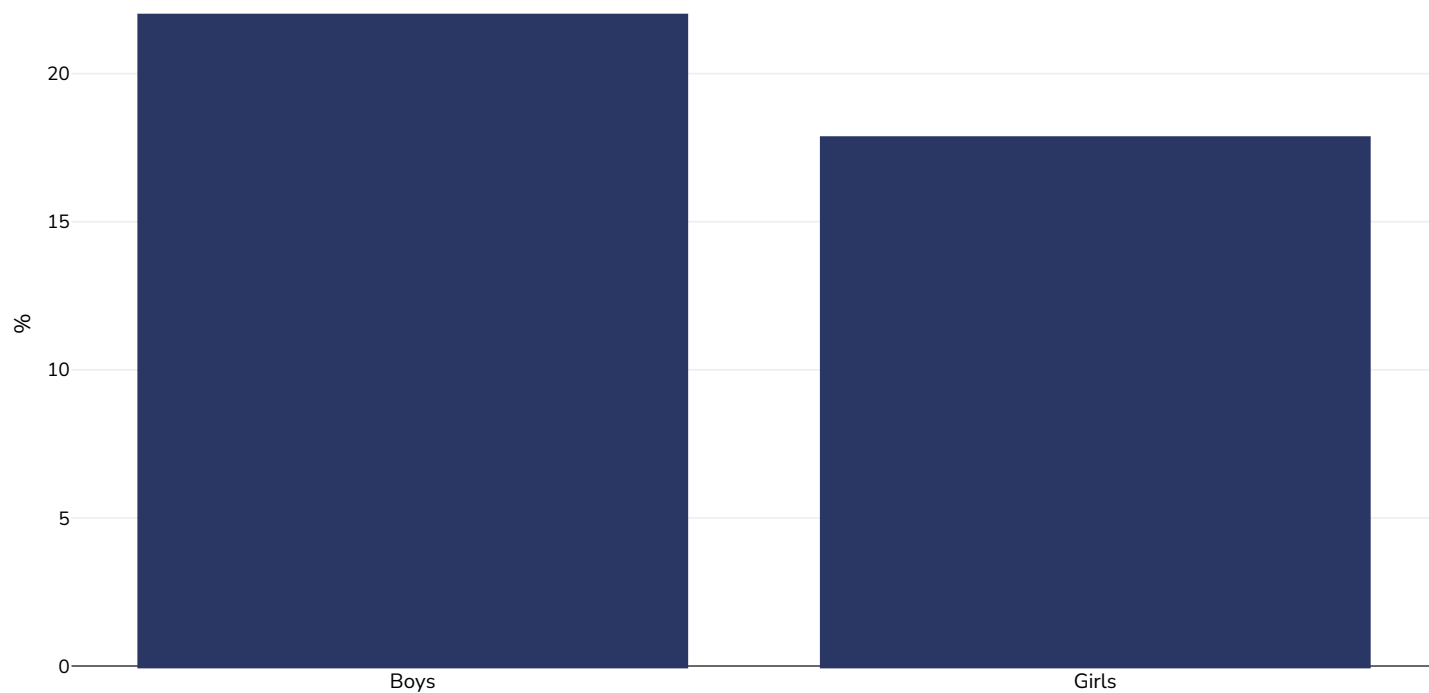|		
Survey type:		Measured
Age:		5-19
References:		NCD Risk Factor Collaboration (NCD-RisC). Worldwide trends in underweight and obesity from 1990 to 2022: a pooled analysis of 3663 population representative studies with 222 million children, adolescents, and adults. Lancet 2024; published online Feb 29. https://doi.org/10.1016/S0140-6736(23)02750-2.
Notes:		Age standardised estimates
Definitions:		Combined prevalence of BMI < -2SD and BMI > 2SD (double burden of thinness and obesity)
Cutoffs:		BMI < -2SD and BMI > 2SD

0-5 years, 2004-2004
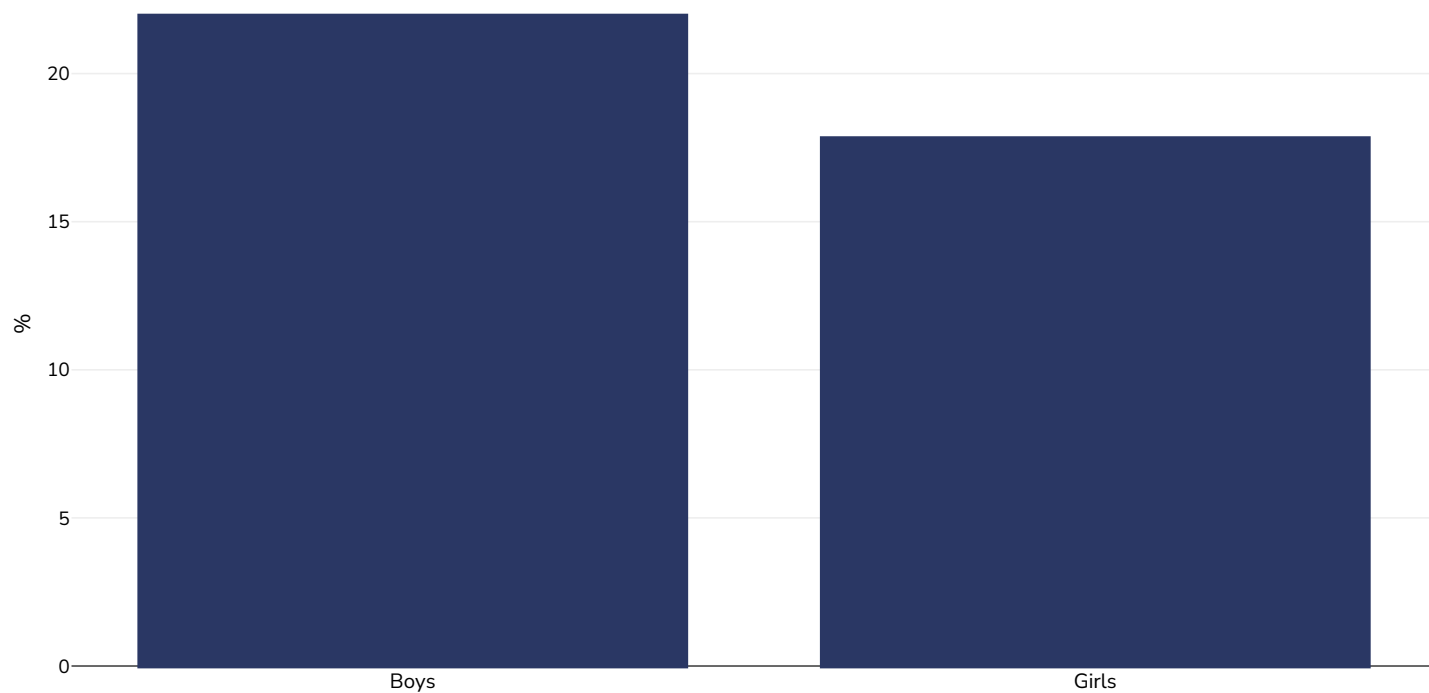
Survey type:	Measured
Age:	0-5
References:	UNICEF data available at https://data.unicef.org/topic/nutrition/malnutrition/(last accessed 12.03.25)
Notes:	Children under 5 falling below -2 standard deviations from the median height for age and falling at or above +2 standard deviations from the median weight-for-height of the reference population

Insufficient physical activity

Adults, 2022

Survey type:	Self-reported
Age:	18+
Area covered:	National
References:	WHO (2024). Prevalence of insufficient physical activity among adults aged 18-years age-standardized estimate in 2022. Available at https://www.who.int/data/gho/data/indicators/indicator-details/GHO/prevalence-of-insufficient-physical-activity-among-adults-aged-18-years-(age-standardized-estimate)-(-)
Definitions:	Percent of population attaining less than 150 minutes of moderate-intensity physical activity per week, or less than 75 minutes of vigorous-intensity physical activity per week, or equivalent.

Men, 2022

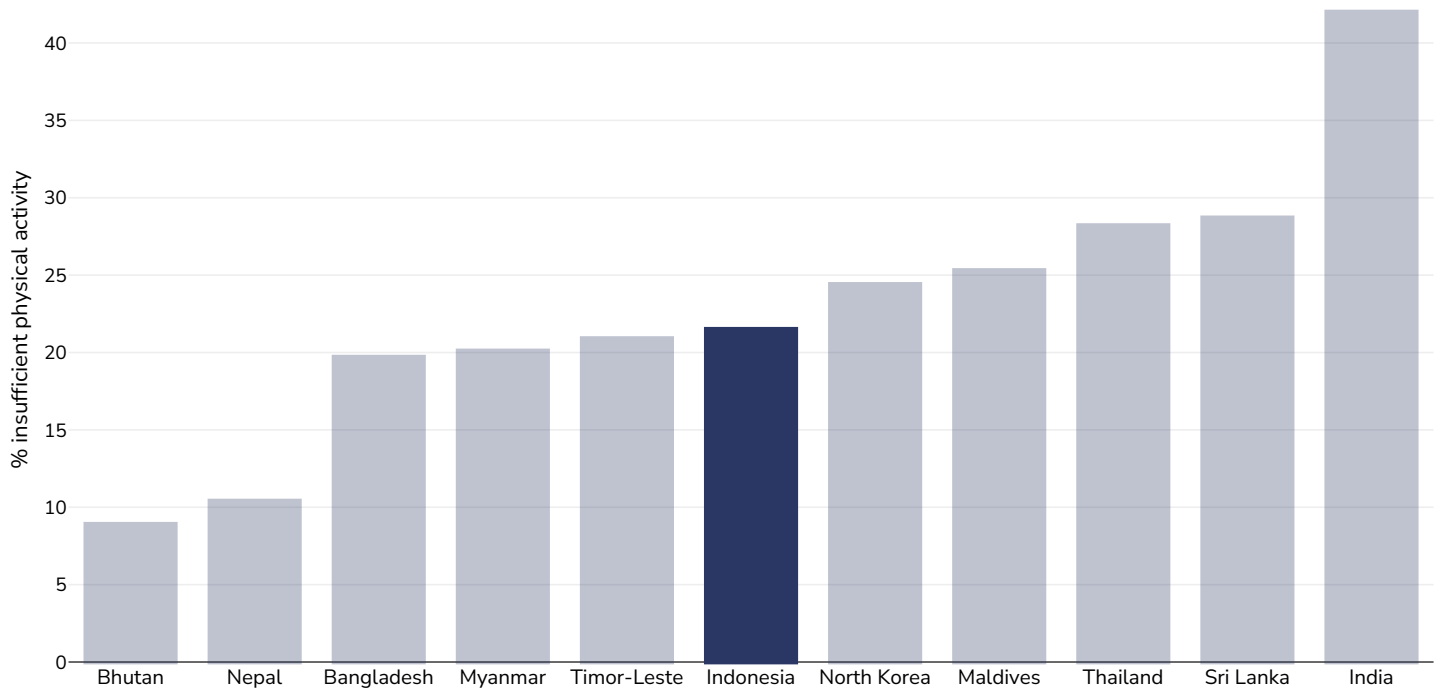| Survey type:	Self-reported
Age:	18+
Area covered:	National
References:	WHO (2024). Prevalence of insufficient physical activity among adults aged 18-years age-standardized estimate in 2022. Available at https://www.who.int/data/gho/data/indicators/indicator-details/GHO/prevalence-of-insufficient-physical-activity-among-adults-aged-18-years-(age-standardized-estimate)-(-)
Definitions:	Percent of population attaining less than 150 minutes of moderate-intensity physical activity per week, or less than 75 minutes of vigorous-intensity physical activity per week, or equivalent.

Women, 2022

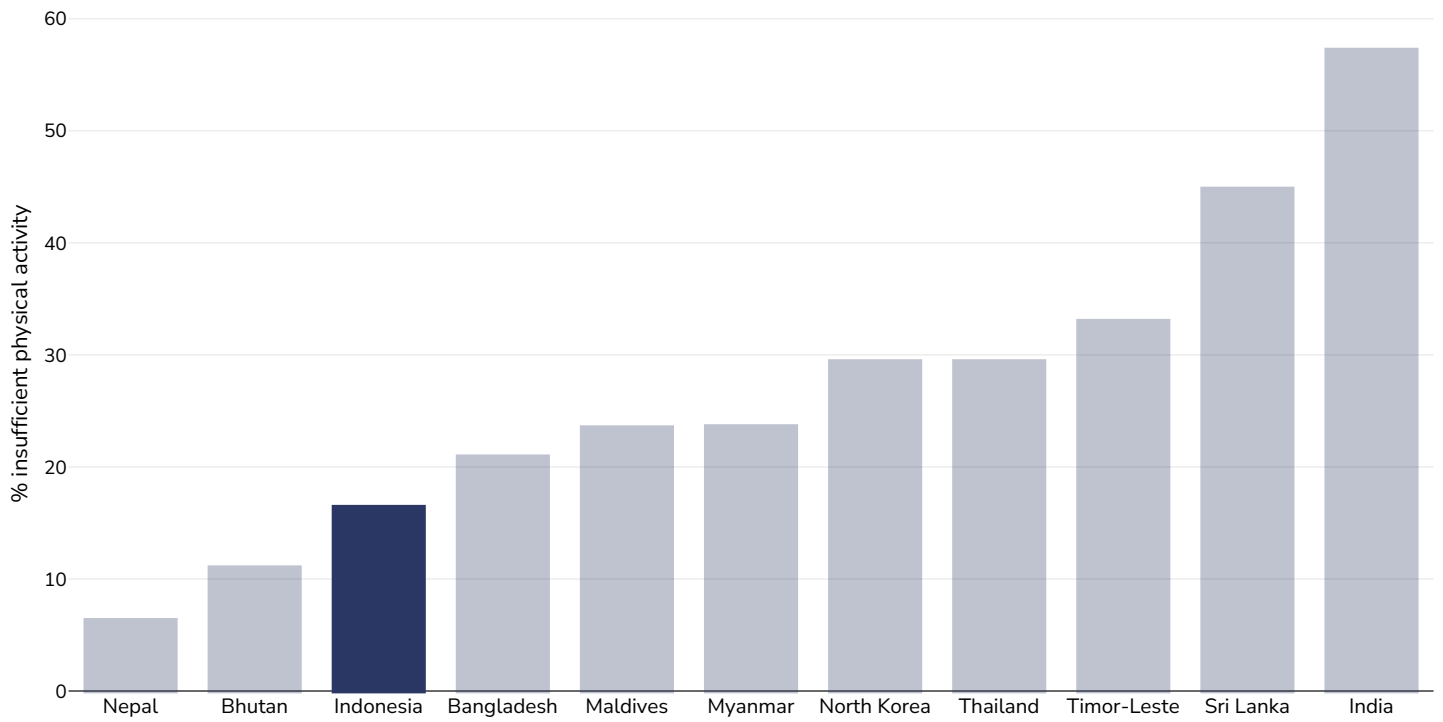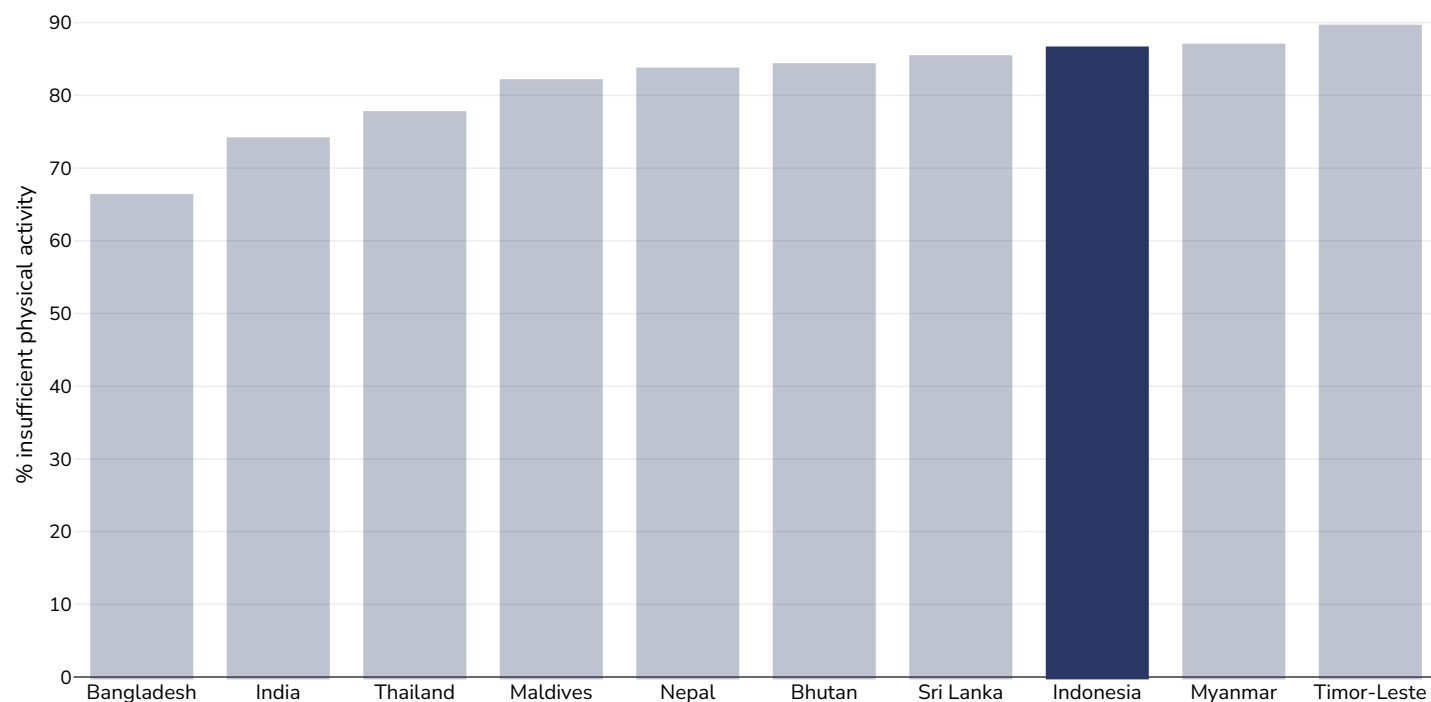| Survey type:	Self-reported
Age:	18+
Area covered:	National
References:	WHO (2024). Prevalence of insufficient physical activity among adults aged 18-years age-standardized estimate in 2022. Available at https://www.who.int/data/gho/data/indicators/indicator-details/GHO/prevalence-of-insufficient-physical-activity-among-adults-aged-18-years-(age-standardized-estimate)-(-)
Definitions:	Percent of population attaining less than 150 minutes of moderate-intensity physical activity per week, or less than 75 minutes of vigorous-intensity physical activity per week, or equivalent.

Children, 2016

Survey type:	Self-reported
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 type:	Self-reported
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

% insufficient physical activity

Bangladesh	India	Thailand	Nepal	Bhutan	Maldives	Indonesia	Sri Lanka	Myanmar	Timor-Leste

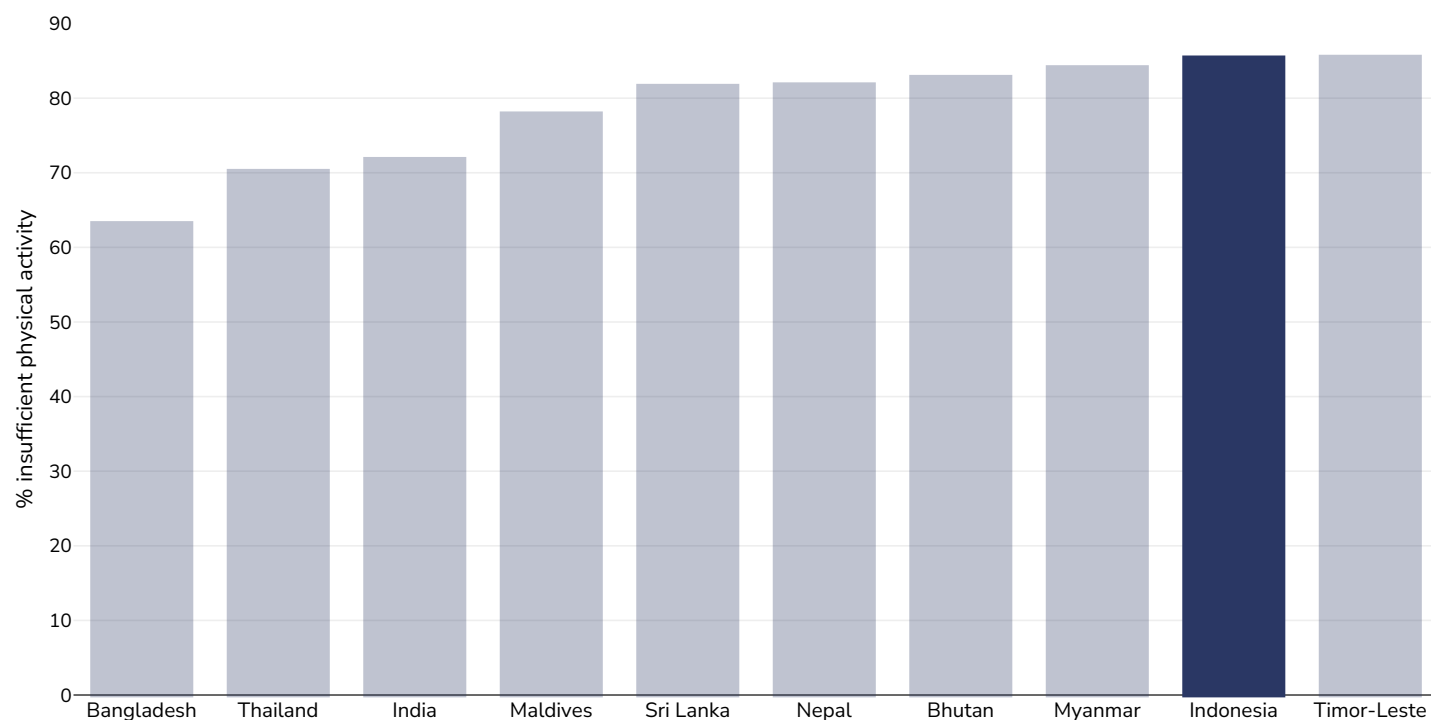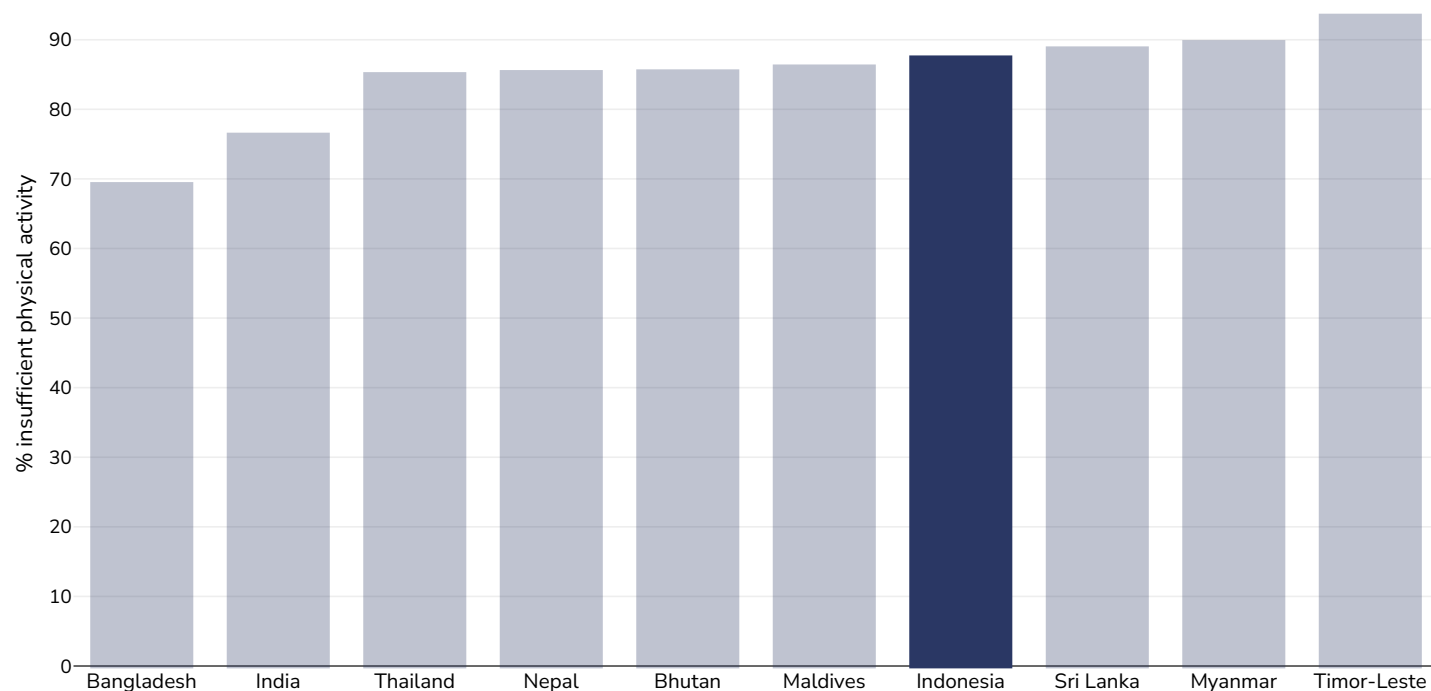|	
Survey type:	Self-reported
Age:	11-17
References:	Global Health Observatory data repository, World Health Organisation, https://apps.who.int/gho/data/node.main.A893ADO?lang=en (last accessed 16.03.21)
Notes:	% of school going adolescents not meeting WHO recommendations on Physical Activity for Health, i.e. doing less than 60 minutes of moderate- to vigorous-intensity physical activity daily.
Definitions:	% Adolescents insufficiently active (age standardised estimate)

Average daily frequency of carbonated soft drink consumption

Children, 2014-2015
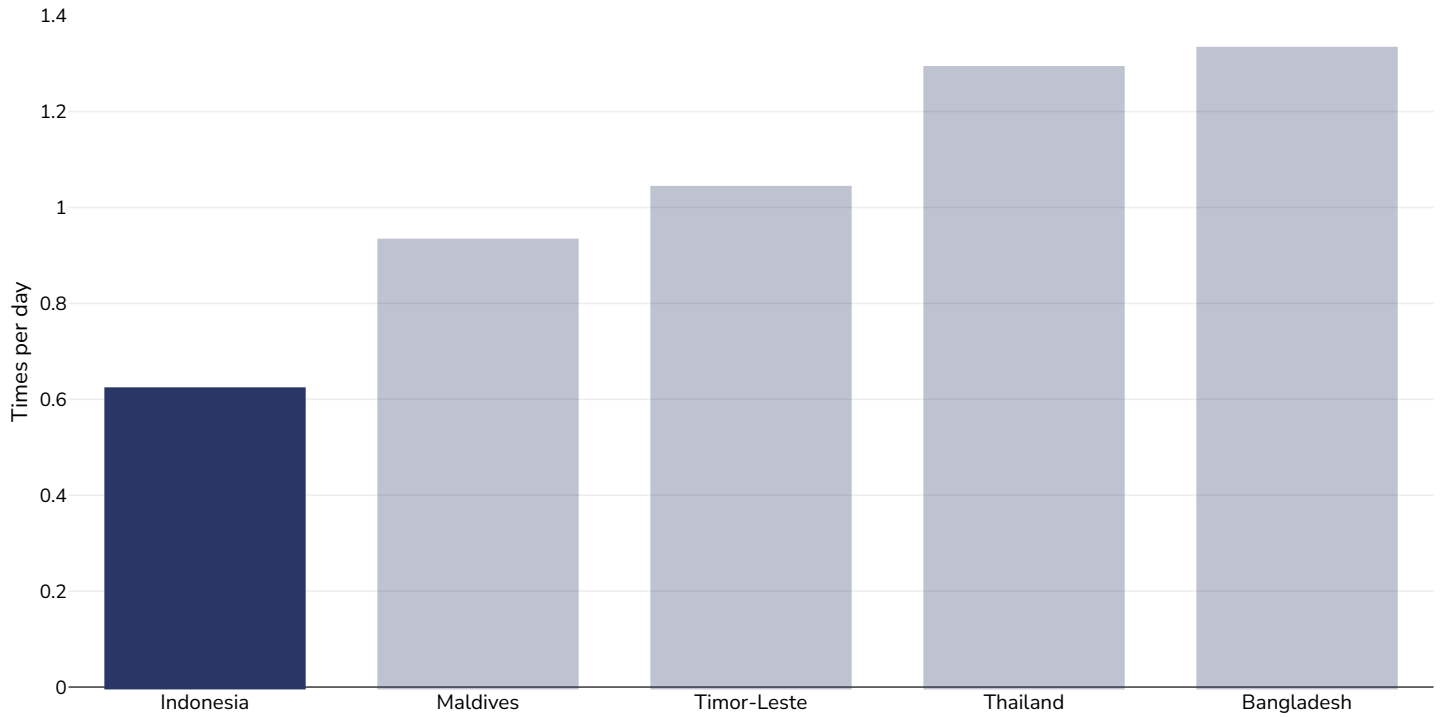
Survey type:	Measured
Age:	12-17
References:	Beal et al. (2019). Global Patterns of Adolescent Fruit, Vegetable, Carbonated Soft Drink, and Fast-food consumption: A meta-analysis of global school-based student health surveys. Food and Nutrition Bulletin. https://doi.org/10.1177/0379572119848287 sourced from Food Systems Dashboard http://www.foodsystemsdashboard.org/food-system

Estimated per capita fruit intake

Adults, 2017

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

Prevalence of less than daily fruit consumption

Children, 2008-2015
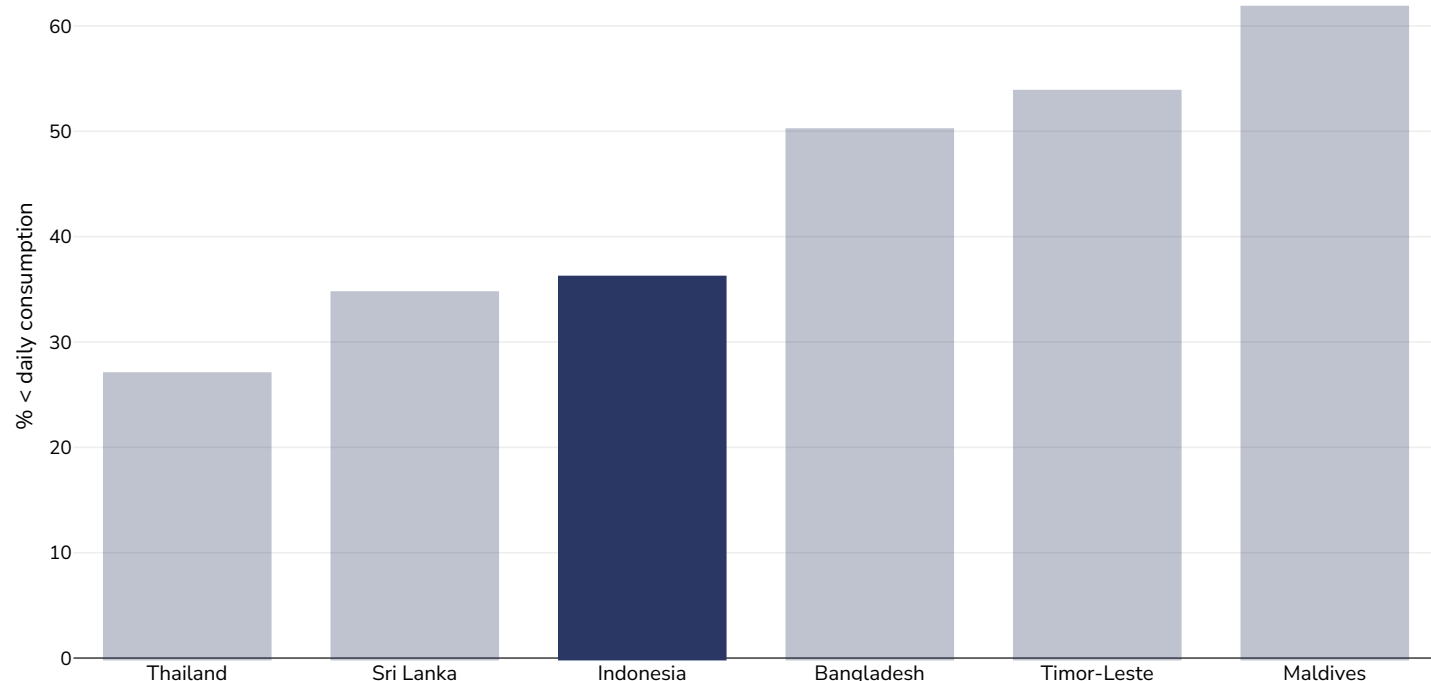
Survey type:	Measured
Age:	12-17
References:	Global School-based Student Health Surveys. Beal et al (2019). Global Patterns of Adolescent Fruit, Vegetable, Carbonated Soft Drink, and Fast-food consumption: A meta-analysis of global school-based student health surveys. Food and Nutrition Bulletin. https://doi.org/10.1177/0379572119848287. Sourced from Food Systems Dashboard http://www.foodsystemsdashboard.org/food-system
Definitions:	Prevalence of less-than-daily fruit consumption (% less-than-daily fruit consumption)

Prevalence of less than daily vegetable consumption

Children, 2008-2015

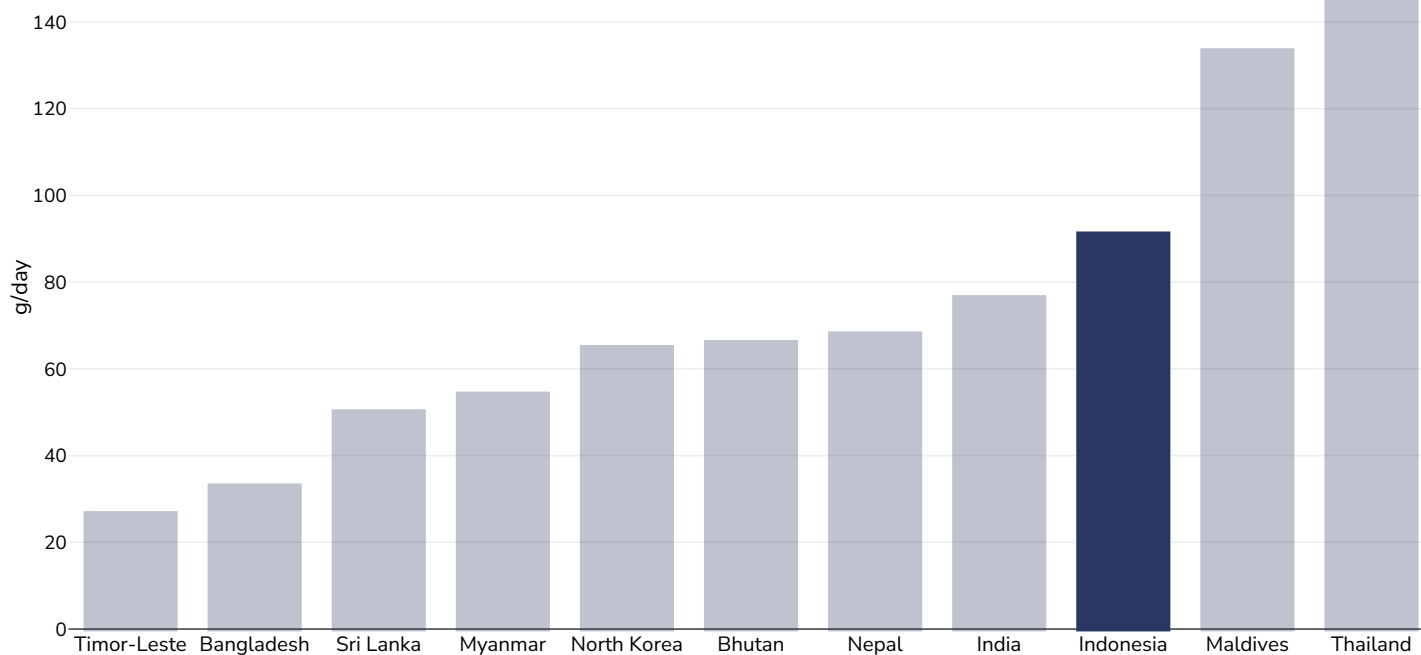

Survey type:	Measured
Age:	12-17
References:	Beal et al. (2019). Global Patterns of Adolescent Fruit, Vegetable, Carbonated Soft Drink, and Fast-food consumption: A meta-analysis of global school-based student health surveys. Food and Nutrition Bulletin. https://doi.org/10.1177/0379572119848287 sourced from Food Systems Dashboard http://www.foodsystemsdashboard.org/food-system
Definitions:	Prevalence of less-than-daily vegetable consumption (% less-than-daily vegetable consumption)

Average weekly frequency of fast food consumption

Children, 2014-2015

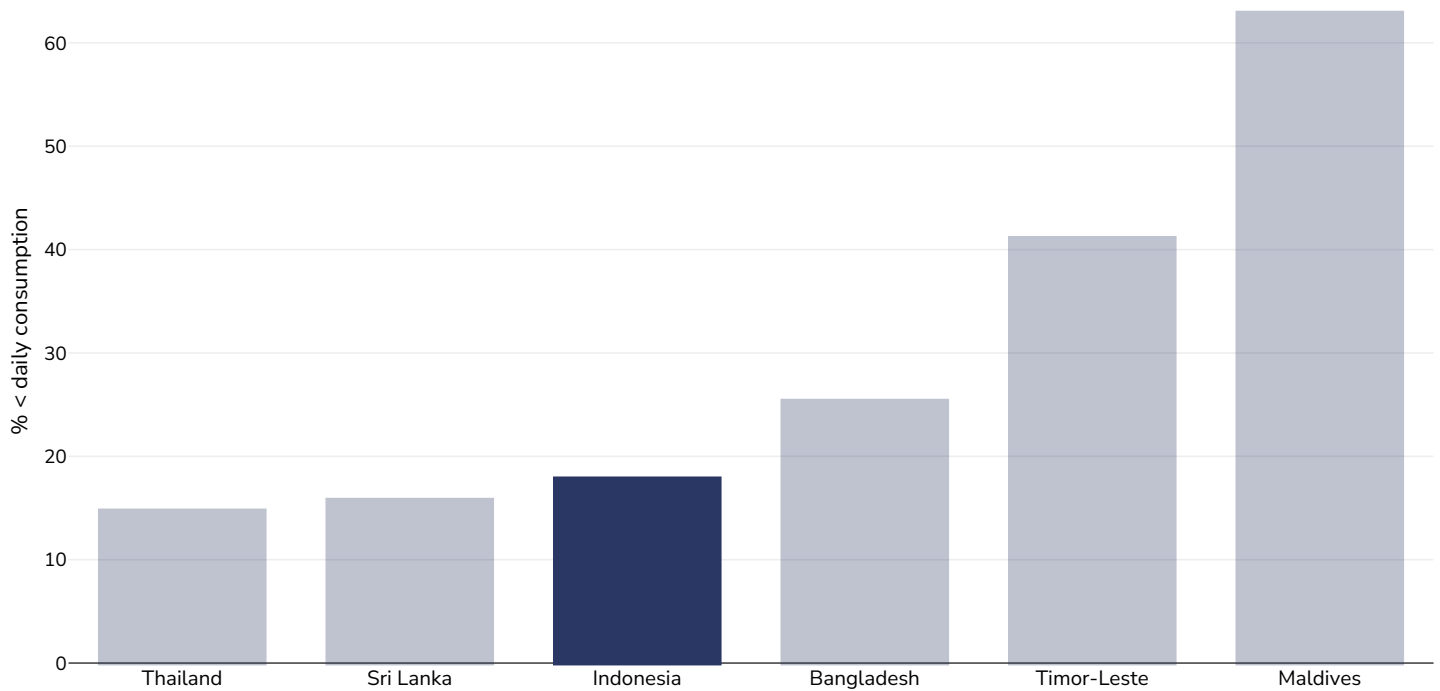Age: 12-17

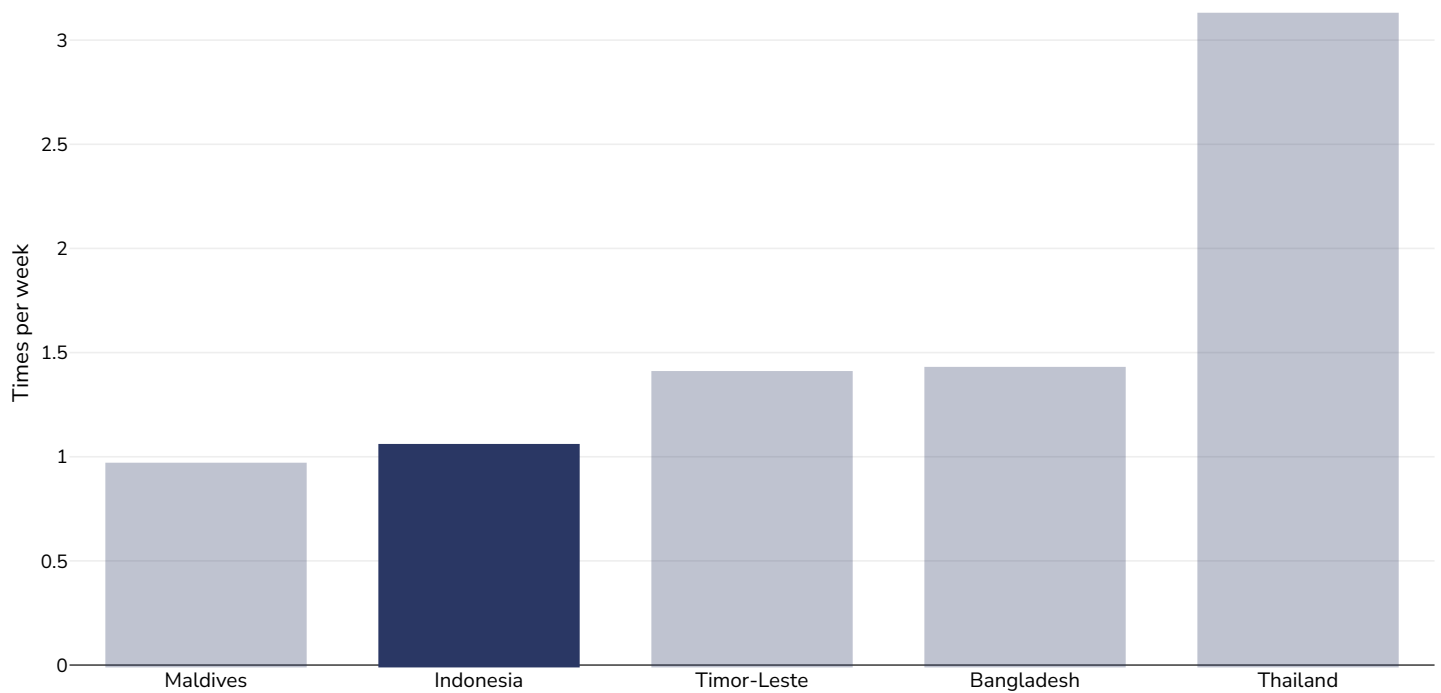References: Beal et al. (2019). Global Patterns of Adolescent Fruit, Vegetable, Carbonated Soft Drink, and Fast-food consumption: A
                     meta-analysis of global school-based student health surveys. Food and Nutrition Bulletin.
                     https://doi.org/10.1177/0379572119848287 sourced from Food Systems Dashboard
                     http://www.foodsystemsdashboard.org/food-system

Estimated per-capita processed meat intake

Adults, 2017
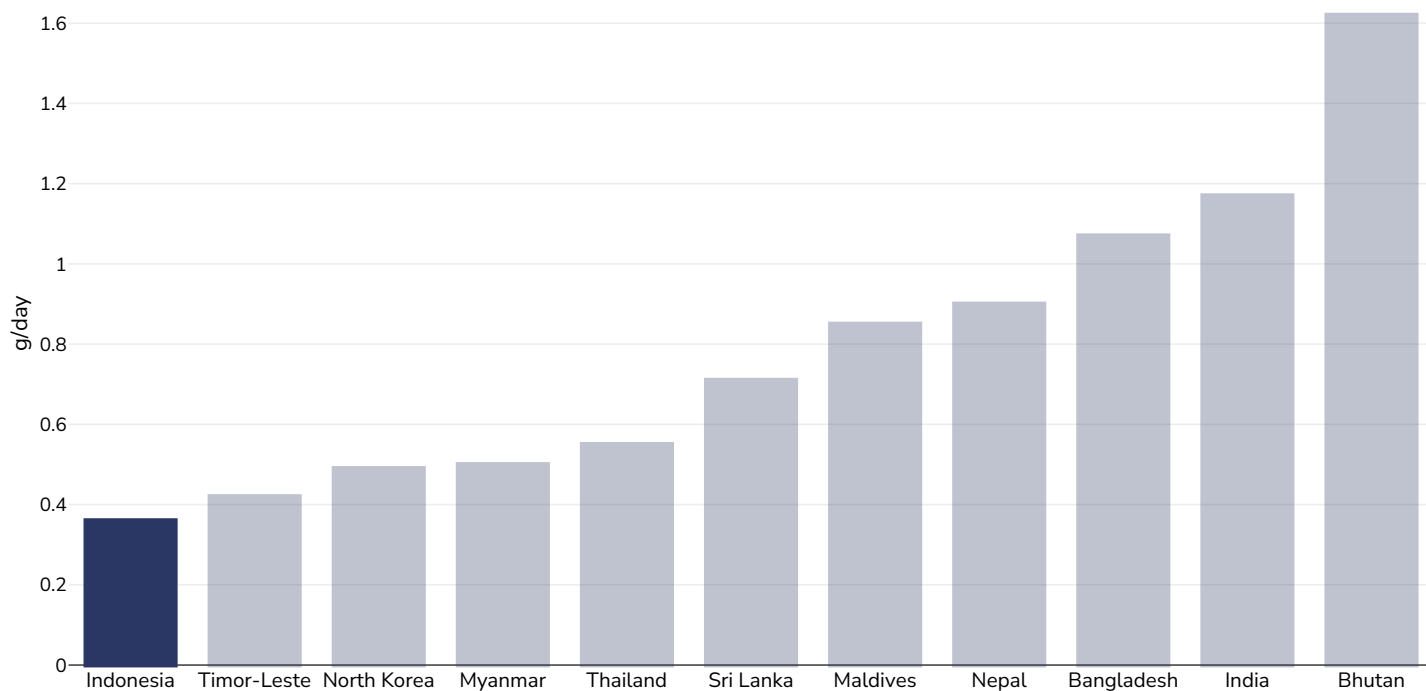
Survey type:	Measured
Age:	25+
References:	Global Burden of Disease, the Institute for Health Metrics and Evaluation http://ghdx.healthdata.org/
Definitions:	Estimated per-capita processed meat intake (g per day)

Estimated per capita whole grains intake

Adults, 2017
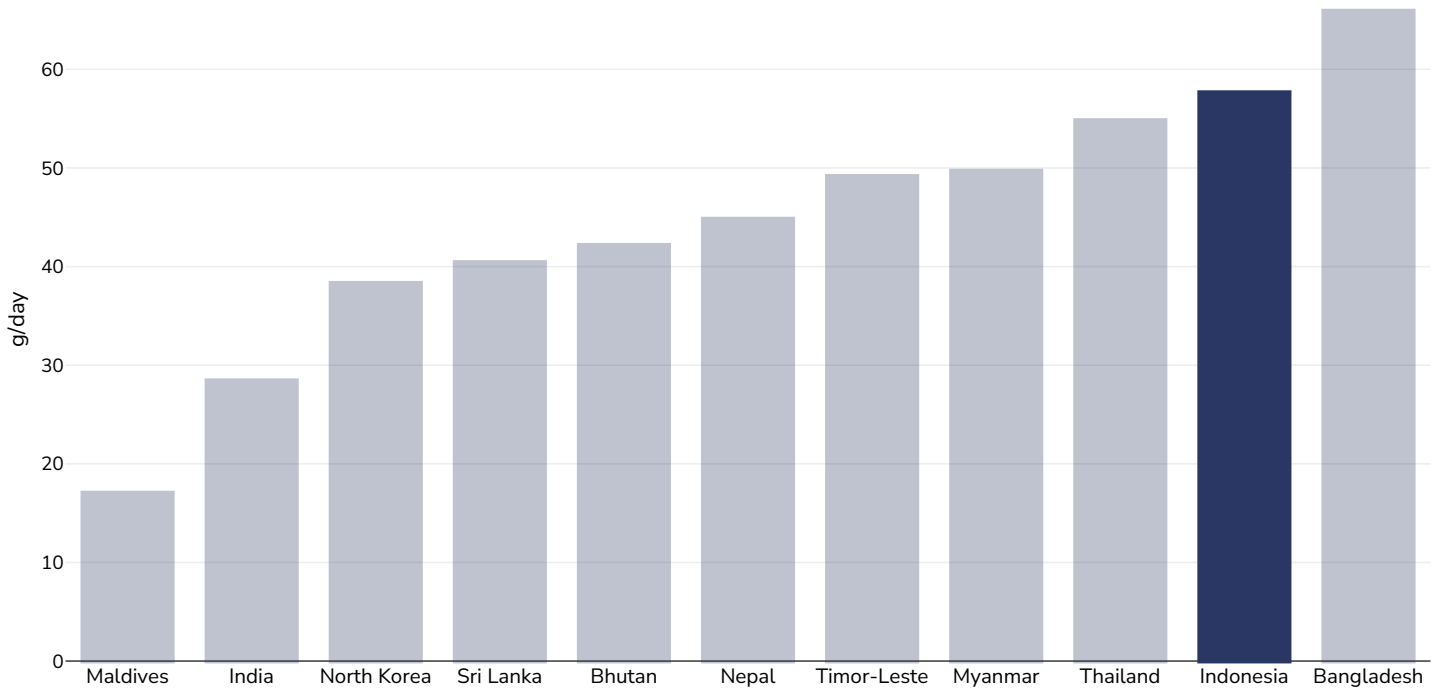
Survey type:	Measured
Age:	25+
References:	Global Burden of Disease, the Institute for Health Metrics and Evaluation http://ghdx.healthdata.org/
Definitions:	Estimated per-capita whole grains intake (g/day)

Mental health - depression disorders

Adults, 2015

Definitions: % of population with depression disorders

Mental health - anxiety disorders

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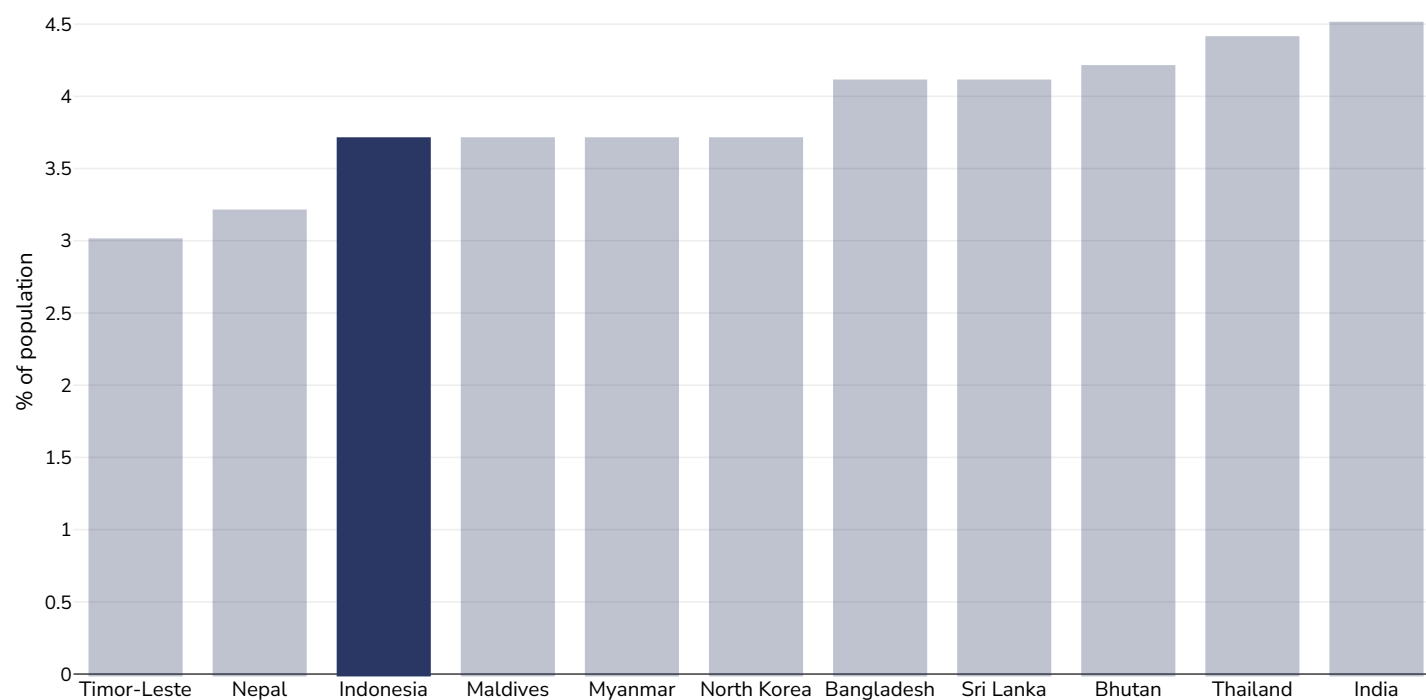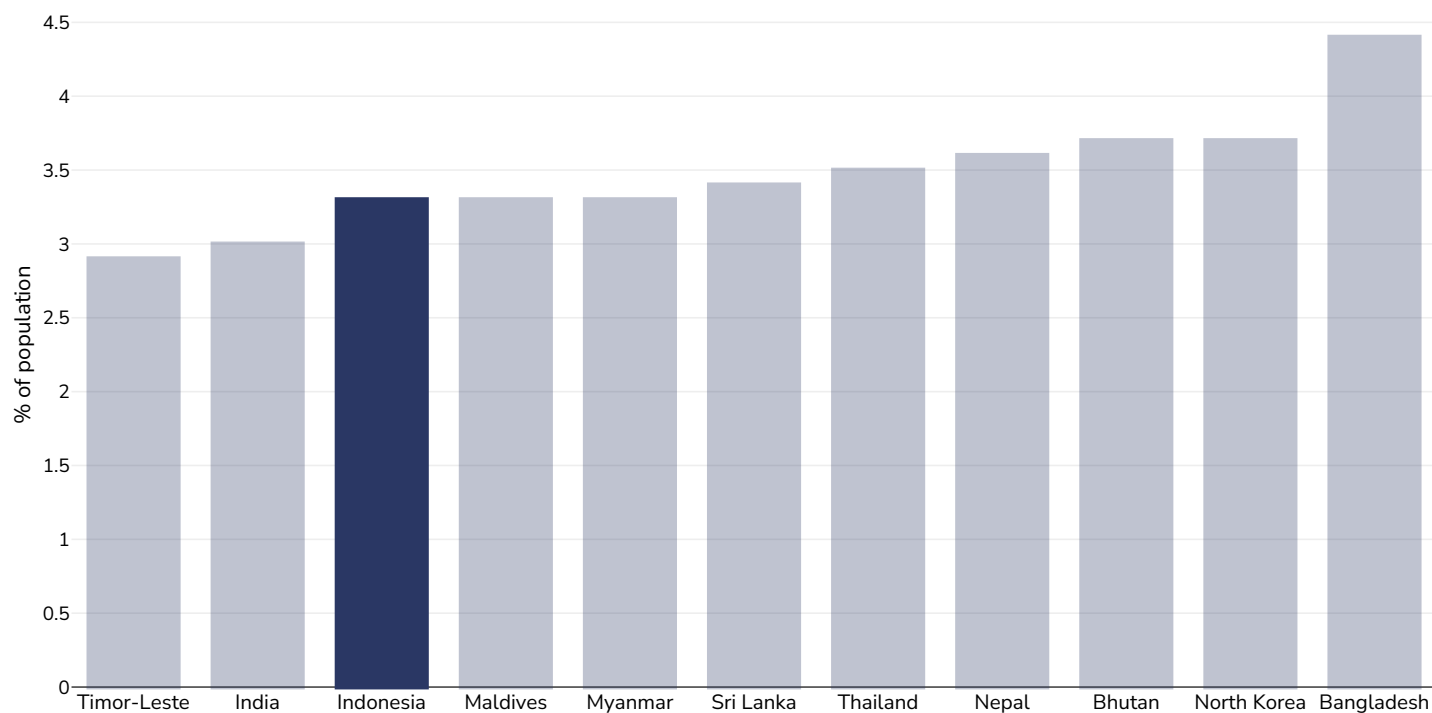
References: Prevalence data from Global Burden of Disease study 2015 (http://ghdx.healthdata.org) published in: Depression and Other Common Mental Disorders: Global Health Estimates. Geneva:World Health Organization; 2017. Licence: CC BY-NC-SA 3.0 IGO.

Definitions: % of population with anxiety disorders

% Infants exclusively breastfed 0-5 months

0-5 years, 2015-2022
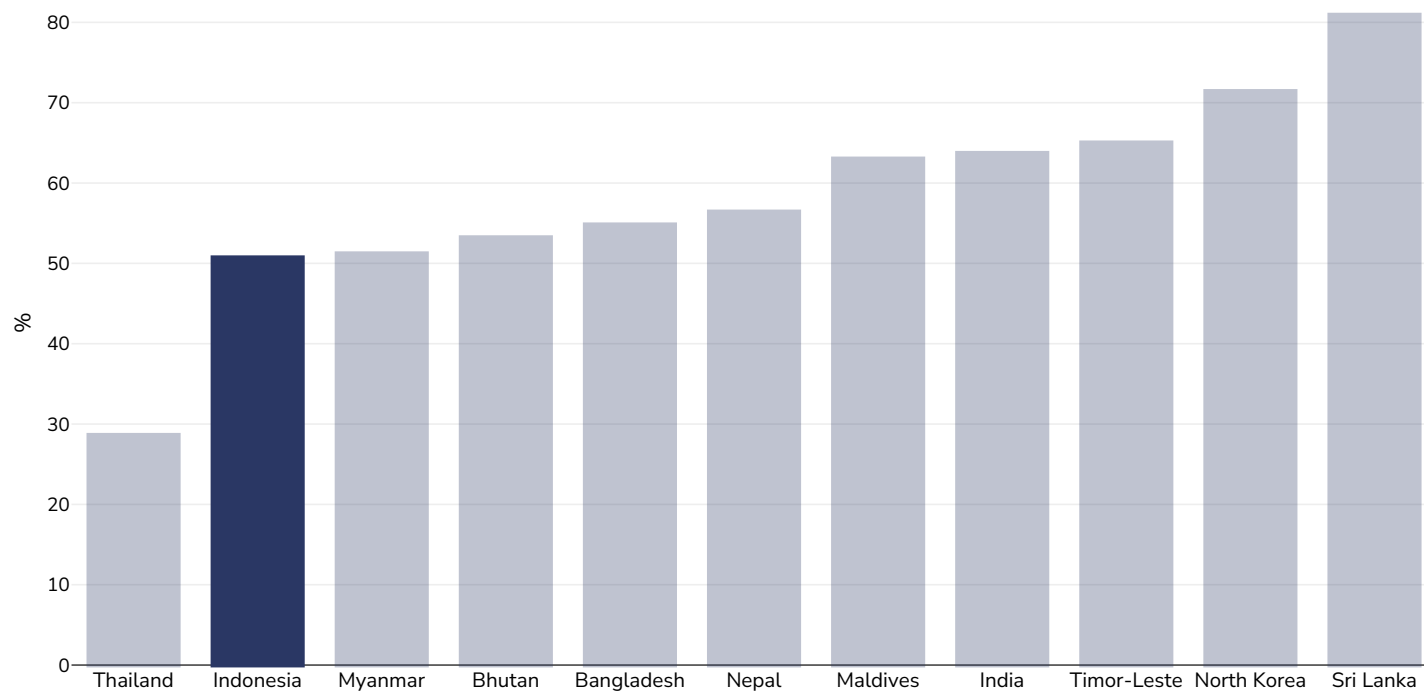
References: Indonesia Demographic and Health Survey 2017. Jakarta, Indonesia: BKKBN, BPS, Kemenkes, and ICF.

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.

Percent of population who cannot afford a healthy diet

Adults, 2022-2022
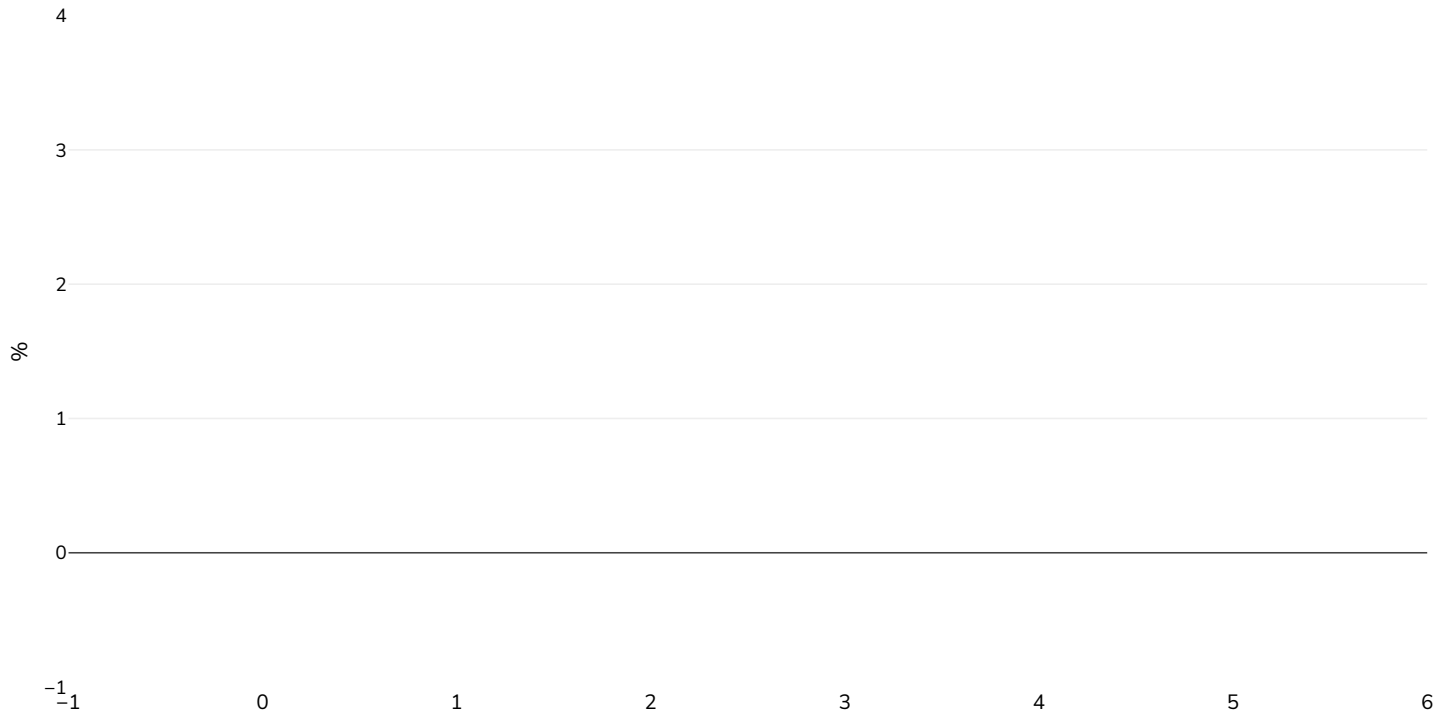
Area covered: National

Oesophageal 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: 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

Breast cancer

Women, 2022

Age 20 ▢   Age 20+ ▢

Incidence per 100,000

| Bhutan | Nepal | Myanmar | Timor-Leste | India | Sri Lanka | North Korea | Thailand | Maldives | Indonesia | Bangladesh |

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

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 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
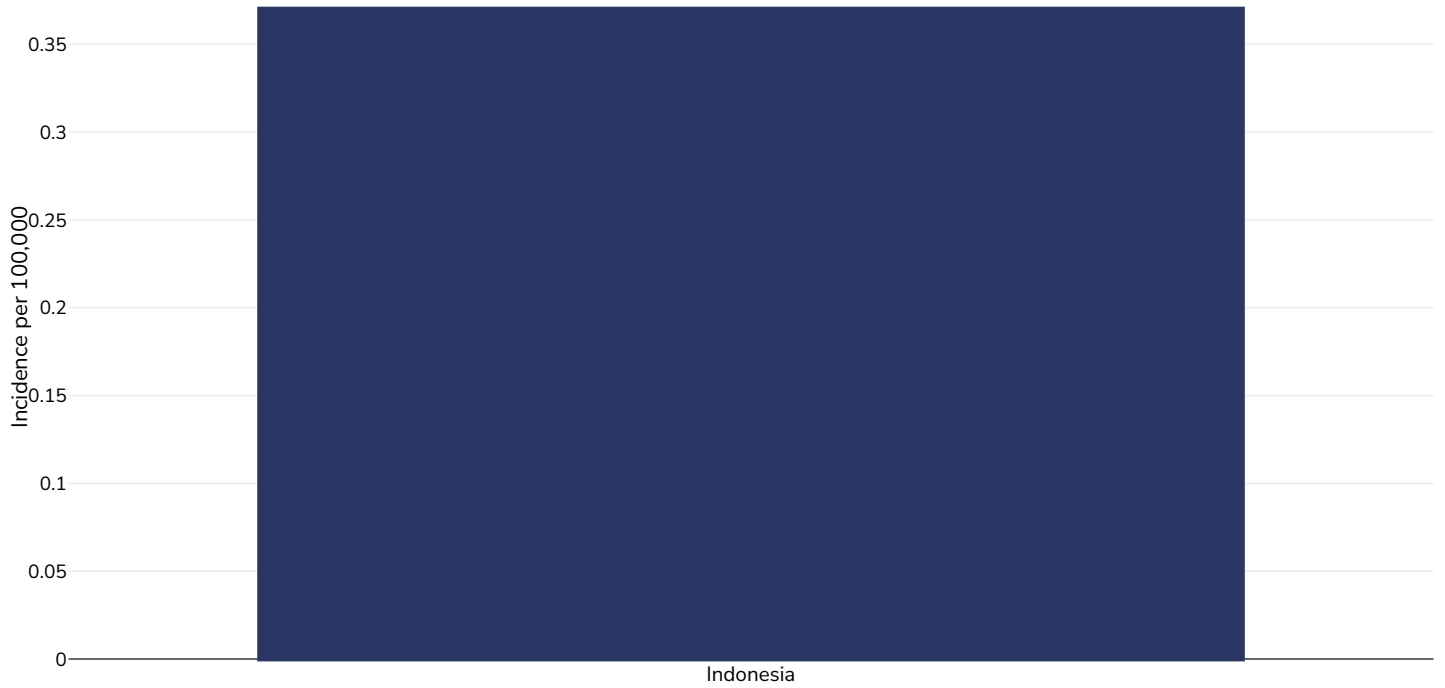

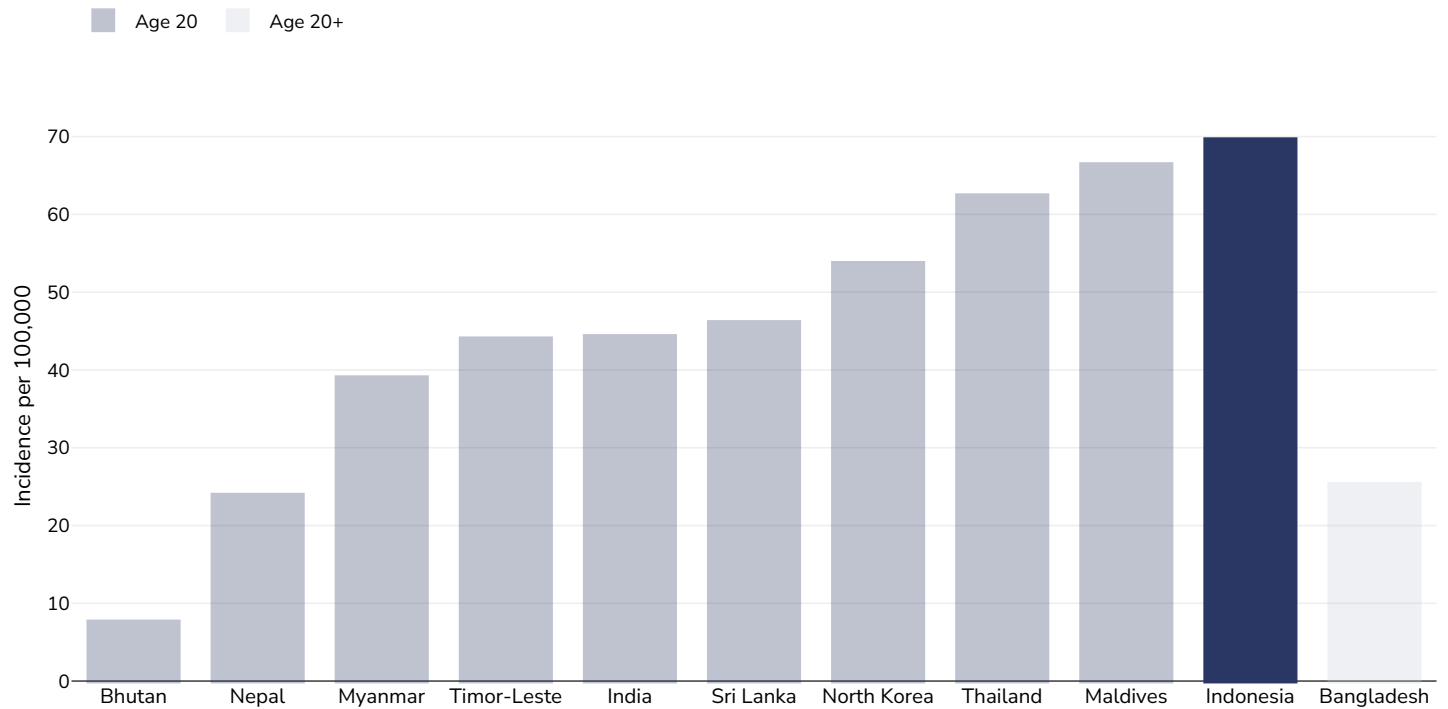|	
Age:	20+
Area covered:	National
References:	Ferlay J, Ervik M, Lam F, Laversanne M, Colombet M, Mery L, Piñeros M, Znaor A, Soerjomataram I, Bray F (2024).Global Cancer Observatory: Cancer Today. Lyon, France: International Agency for Research on Cancer. Available from: https://gco.iarc.who.int/today, 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 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

Gallbladder cancer
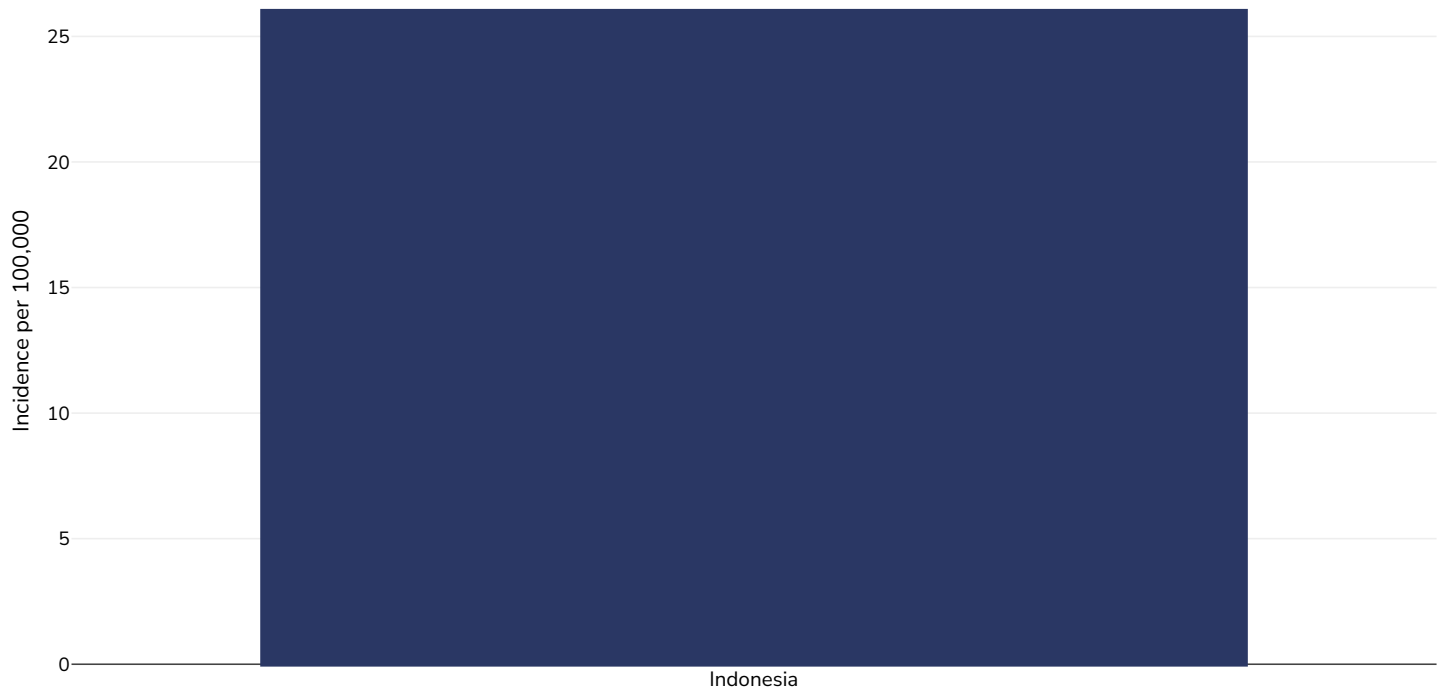
Men, 2022

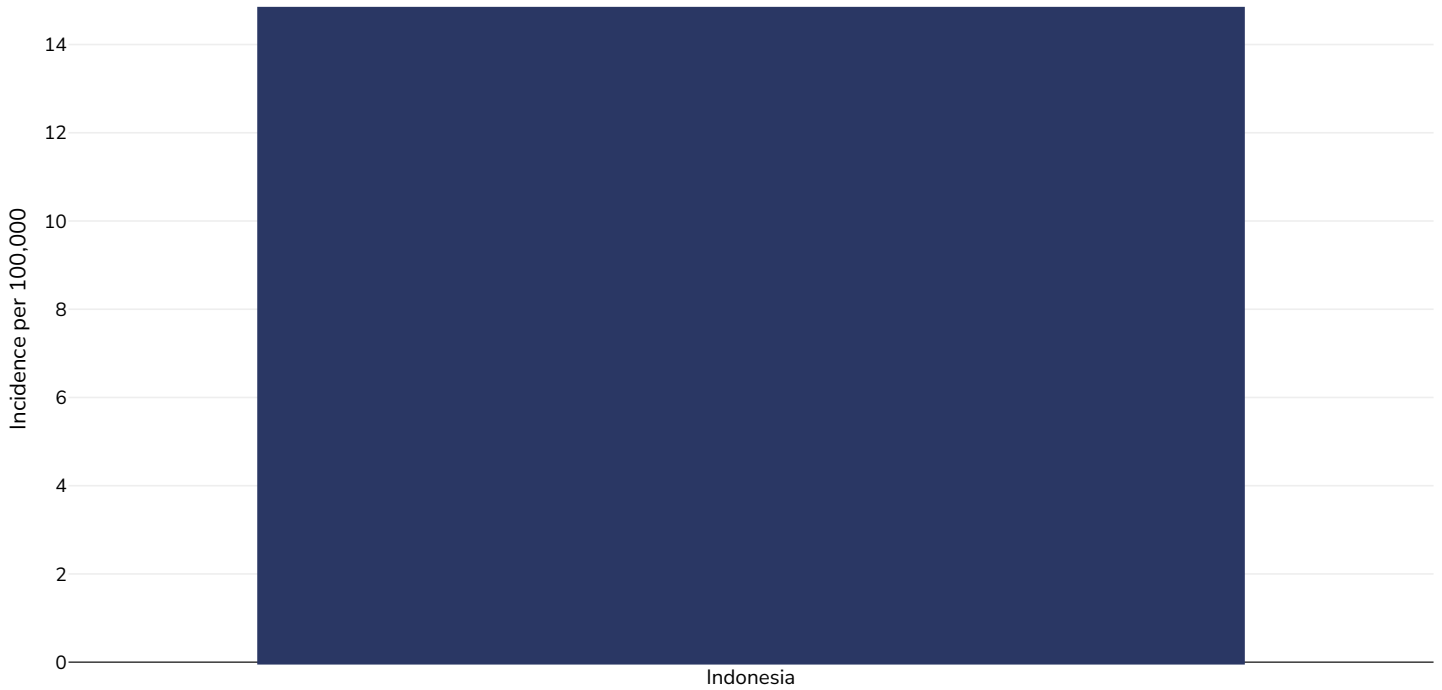|	
Age:	20+
Area covered:	National
References:	Ferlay J, Ervik M, Lam F, Laversanne M, Colombet M, Mery L, Piñeros M, Znaor A, Soerjomataram I, Bray F (2024).Global Cancer Observatory: Cancer Today. Lyon, France: International Agency for Research on Cancer. Available from: https://gco.iarc.who.int/today, 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

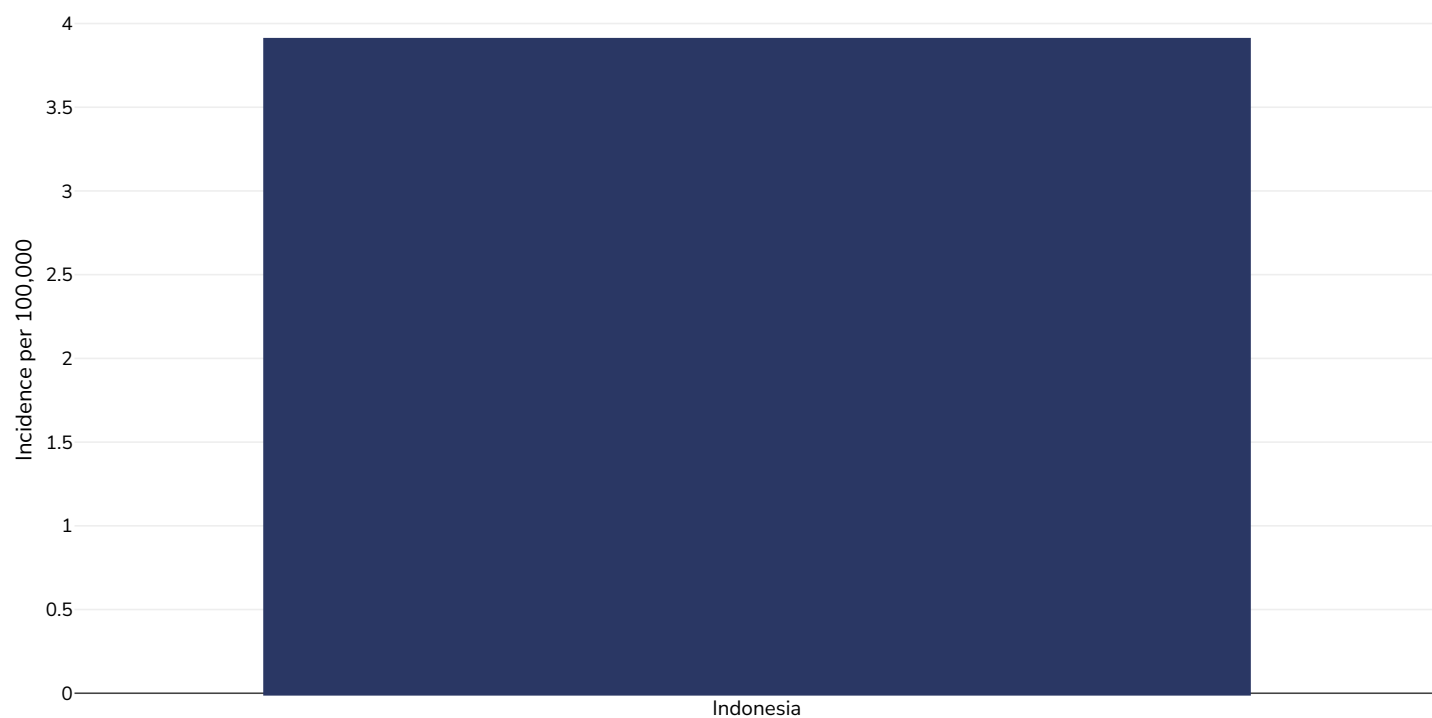## Men, 2022

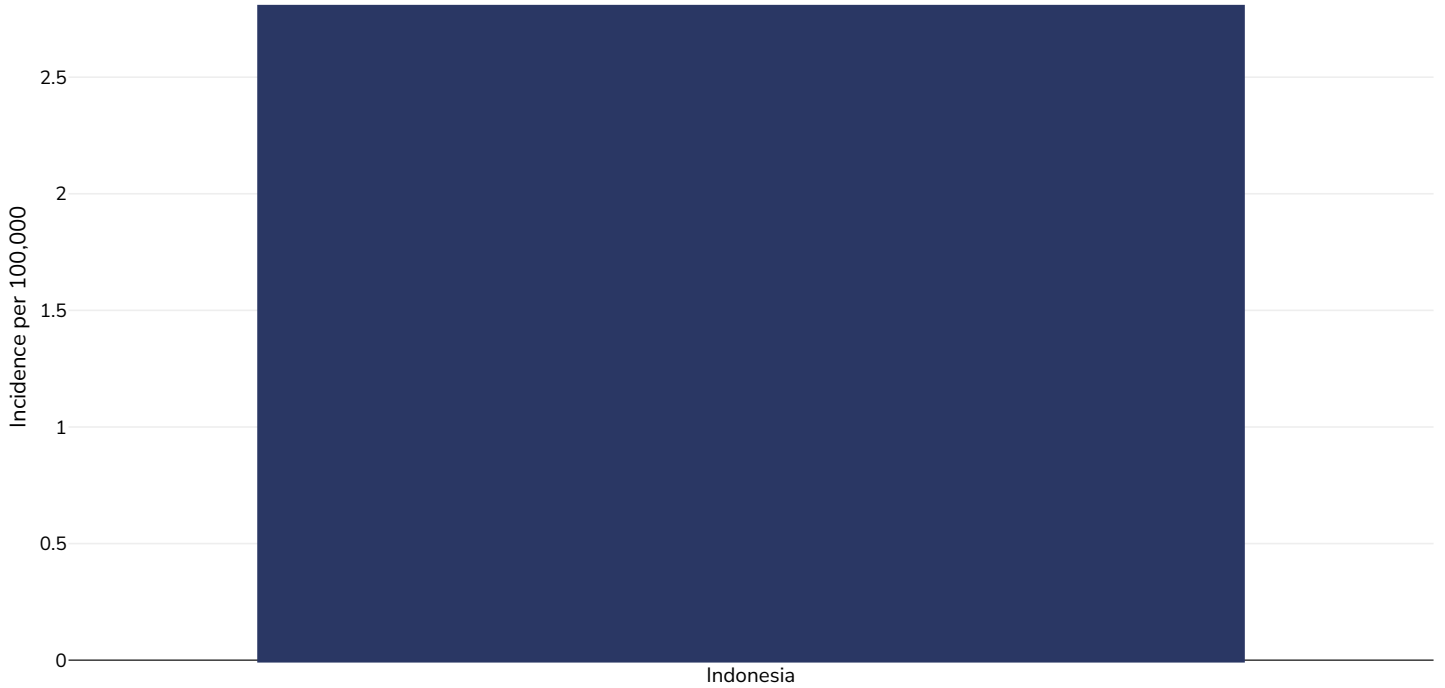|	
Age:	20+
Area covered:	National
References:	Ferlay J, Ervik M, Lam F, Laversanne M, Colombet M, Mery L, Piñeros M, Znaor A, Soerjomataram I, Bray F (2024).Global Cancer Observatory: Cancer Today. Lyon, France: International Agency for Research on Cancer. Available from: https://gco.iarc.who.int/today, accessed [16.07.24]
Definitions:	Incidence per 100,000

Women, 2022
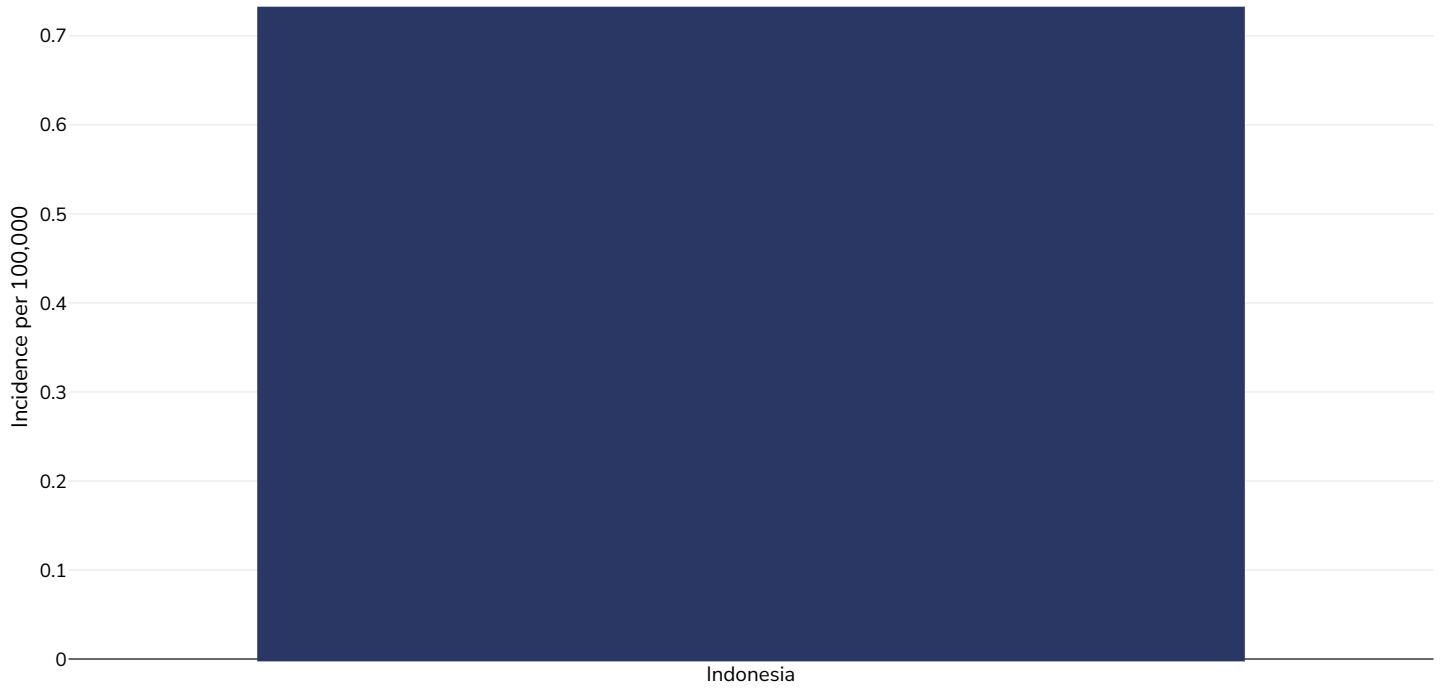
Age:	20+
Area covered:	National
References:	Ferlay J, Ervik M, Lam F, Laversanne M, Colombet M, Mery L, Piñeros M, Znaor A, Soerjomataram I, Bray F (2024).Global Cancer Observatory: Cancer Today. Lyon, France: International Agency for Research on Cancer. Available from: https://gco.iarc.who.int/today, accessed [16.07.24]
Definitions:	Incidence per 100,000

Cancer of the uterus

Women, 2022
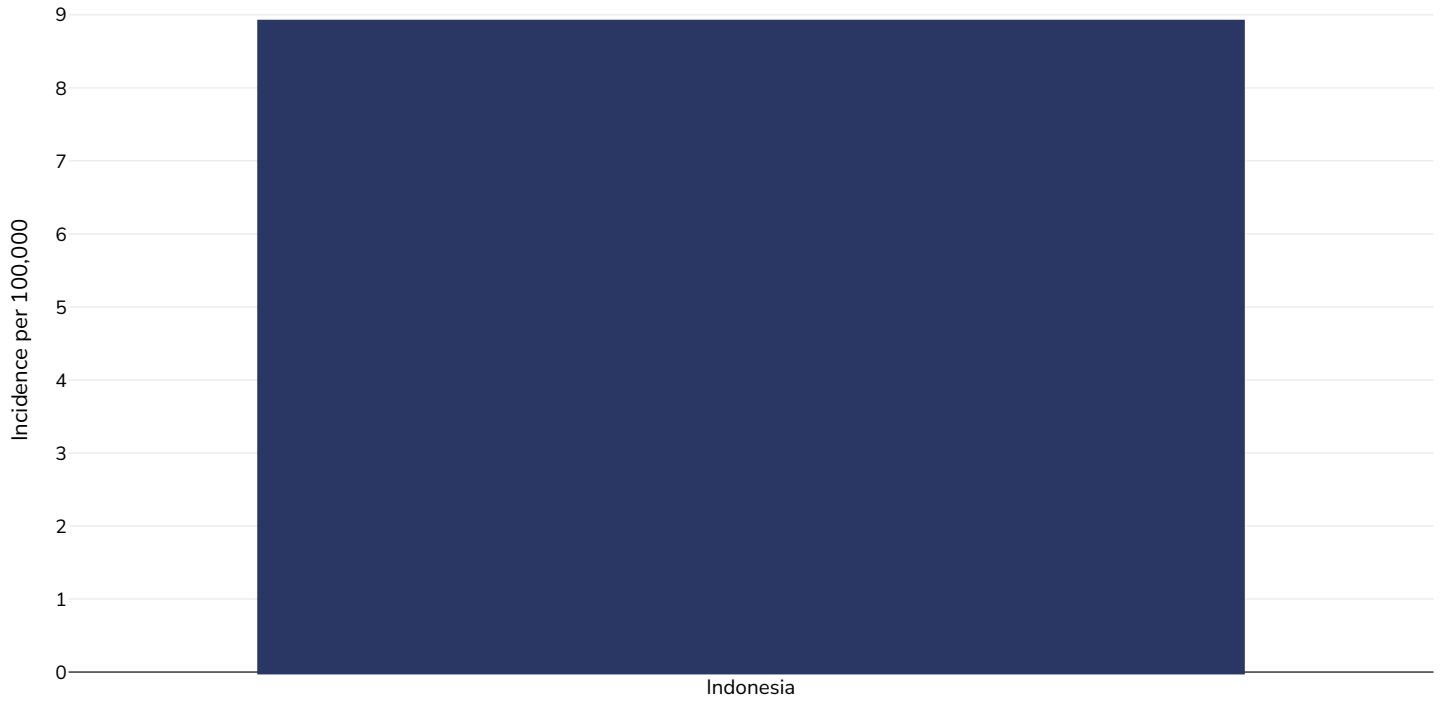
Incidence per 100,000

Indonesia
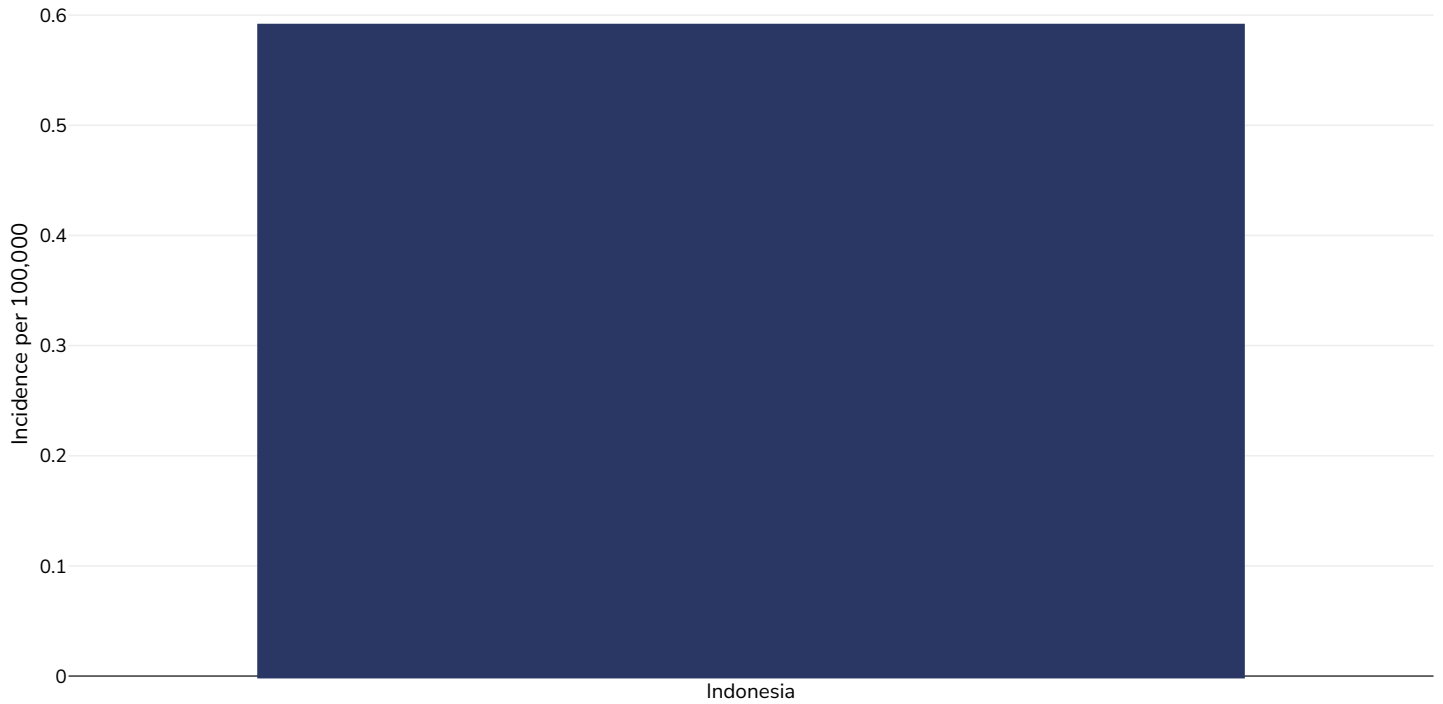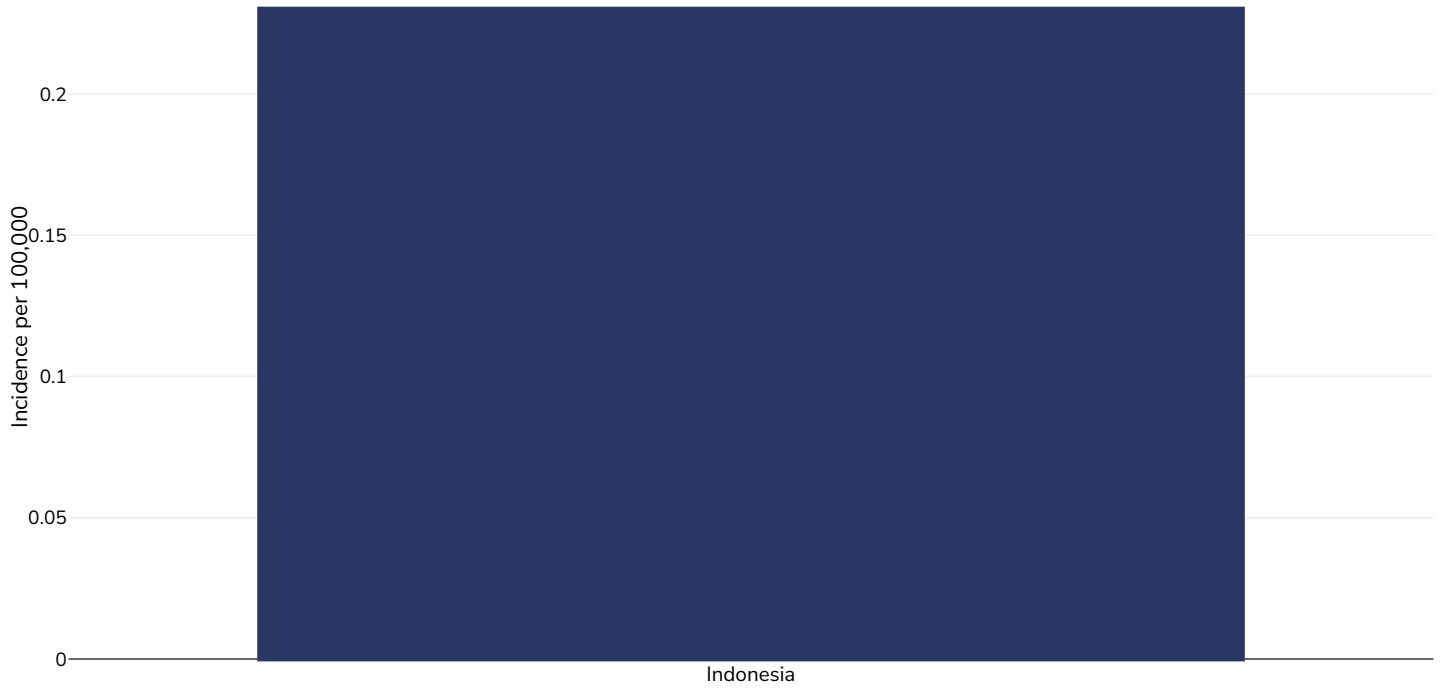
Age: 20+

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

Raised blood pressure

Adults, 2015
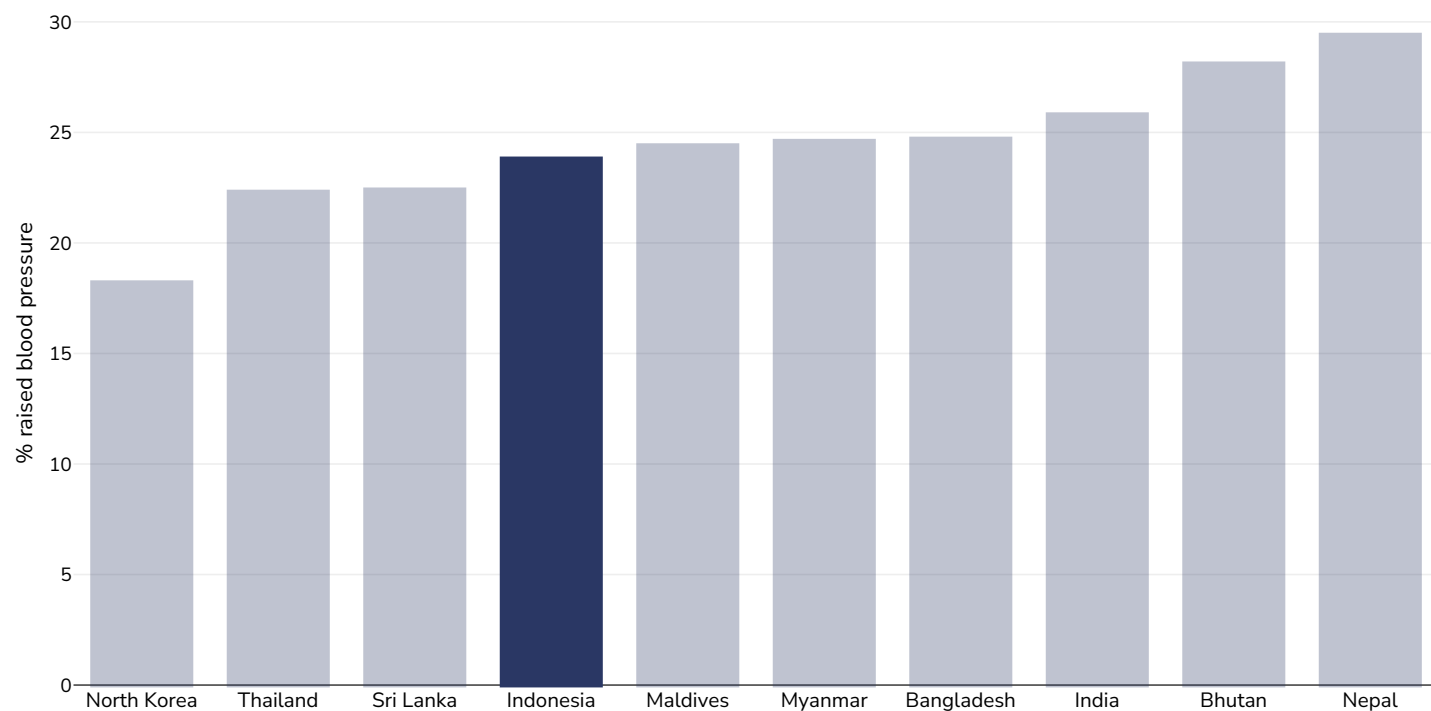
Chart: % raised blood pressure by country

Country	% raised blood pressure
North Korea	18.3
Thailand	22.4
Sri Lanka	22.5
Indonesia	23.9
Maldives	24.5
Myanmar	24.7
Bangladesh	24.8
India	25.9
Bhutan	28.2
Nepal	29.5

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
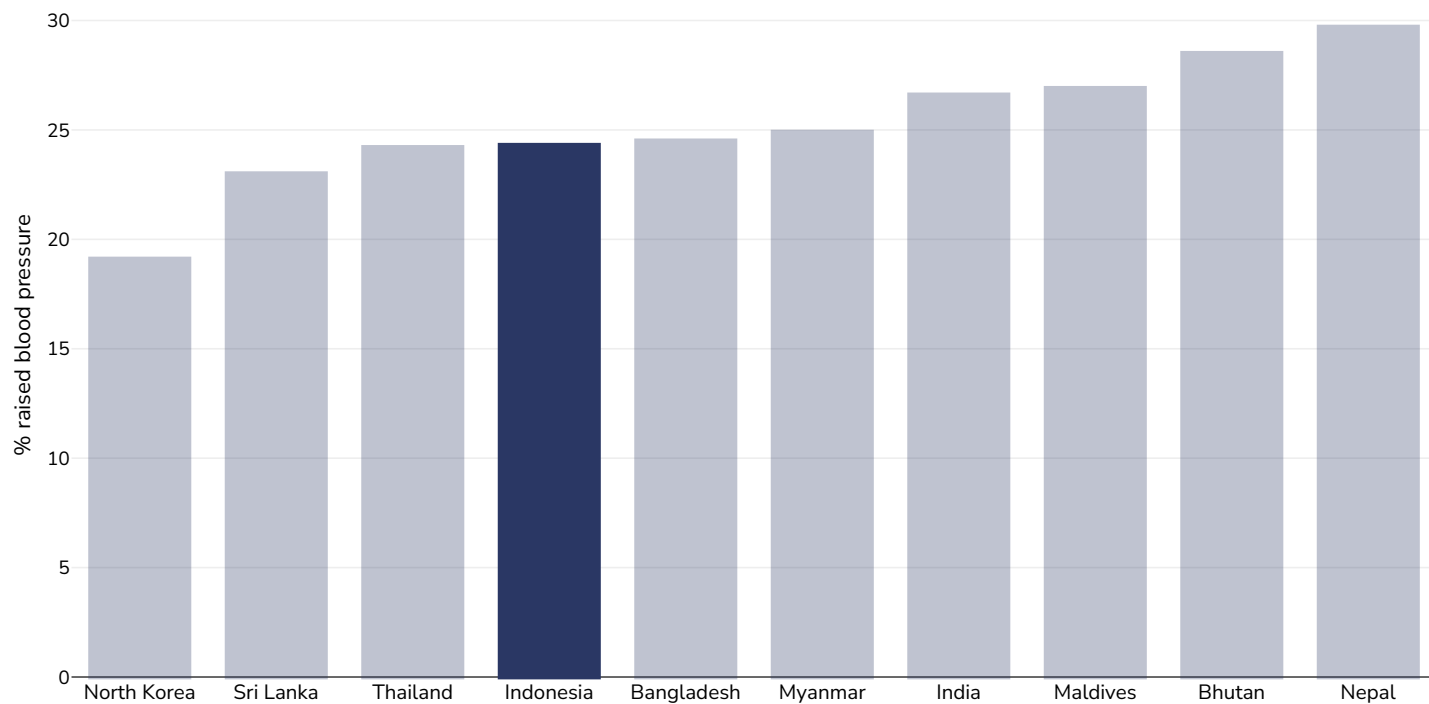
% raised blood pressure (y-axis)

Country	% raised blood pressure
North Korea	~19
Sri Lanka	~23
Thailand	~24.3
Indonesia	~24.4
Bangladesh	~24.6
Myanmar	~25
India	~26.7
Maldives	~27
Bhutan	~28.6
Nepal	~29.8

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

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

Women, 2015
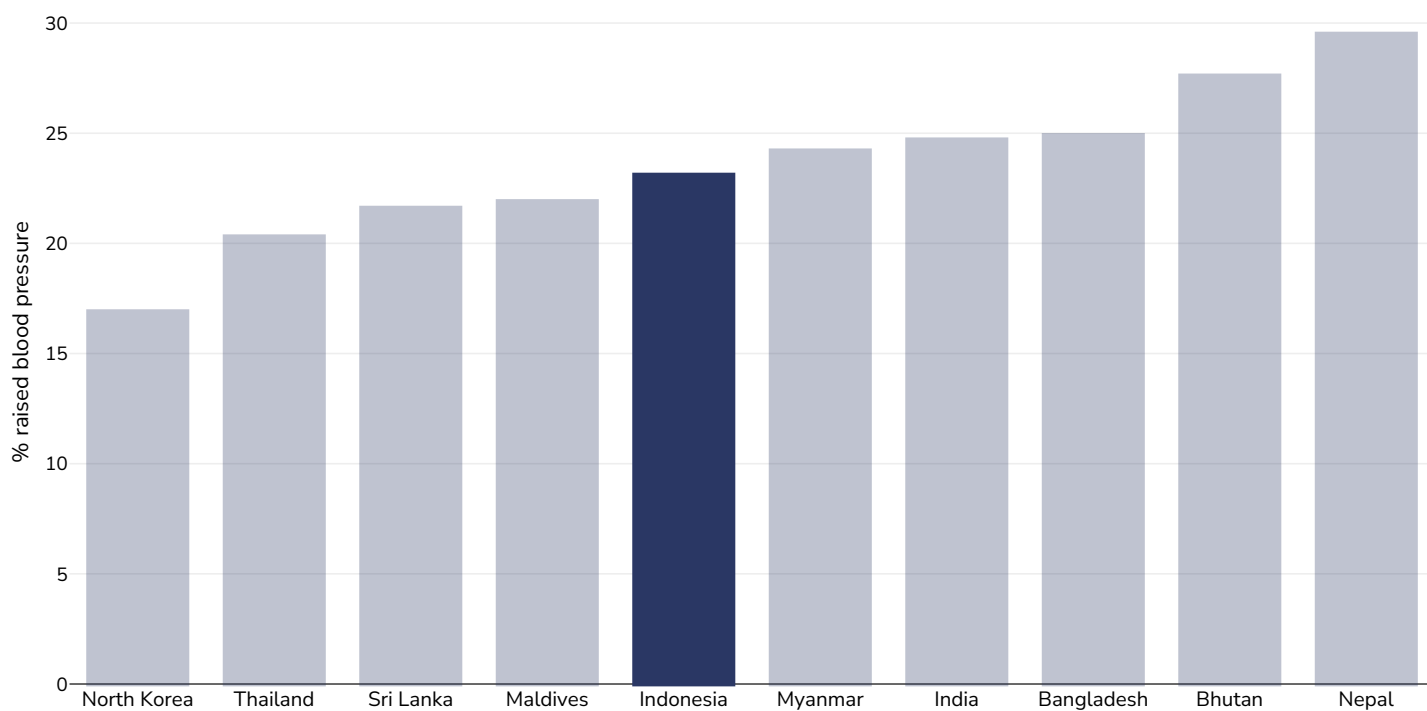
Chart: % raised blood pressure by country (Women, 2015)

Country	% raised blood pressure
North Korea	17.0
Thailand	20.4
Sri Lanka	21.7
Maldives	22.0
Indonesia	23.2
Myanmar	24.3
India	24.8
Bangladesh	25.0
Bhutan	27.7
Nepal	29.6

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
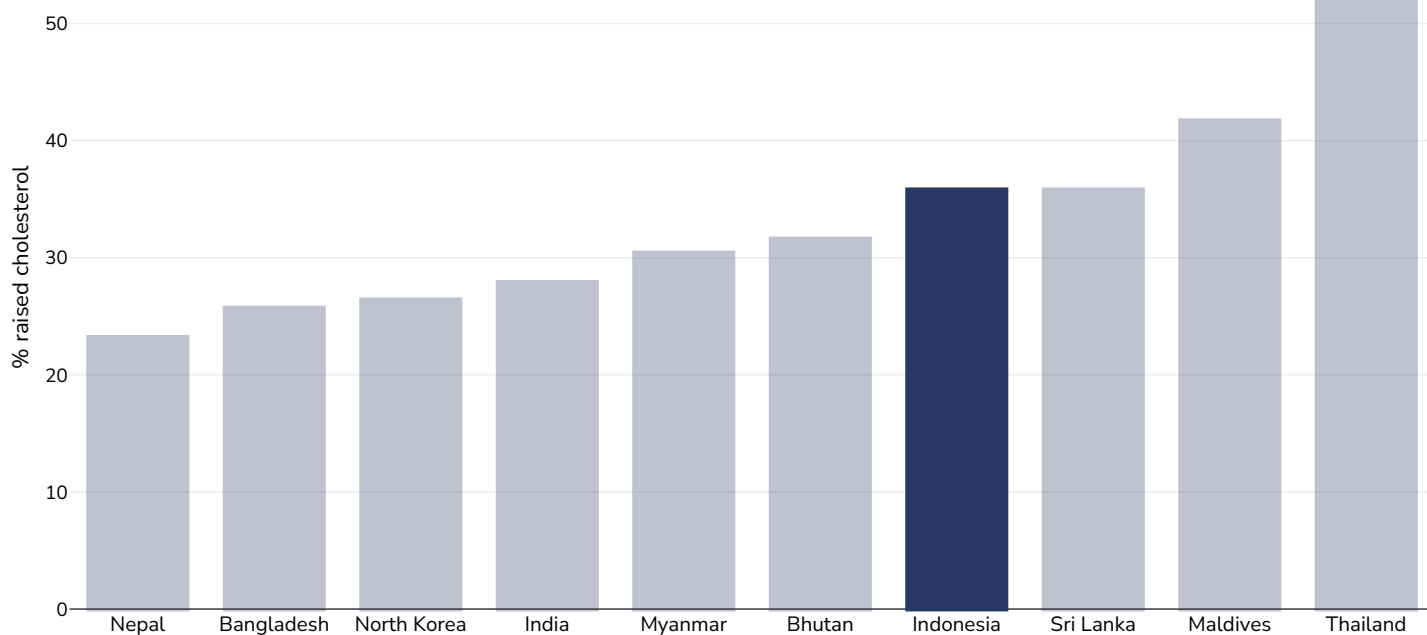
% raised cholesterol (y-axis)

Country	
Nepal	~23.5
Bangladesh	~26
North Korea	~26.5
India	~28
Myanmar	~30.5
Bhutan	~32
Indonesia	~36
Sri Lanka	~36
Maldives	~42
Thailand	~56

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
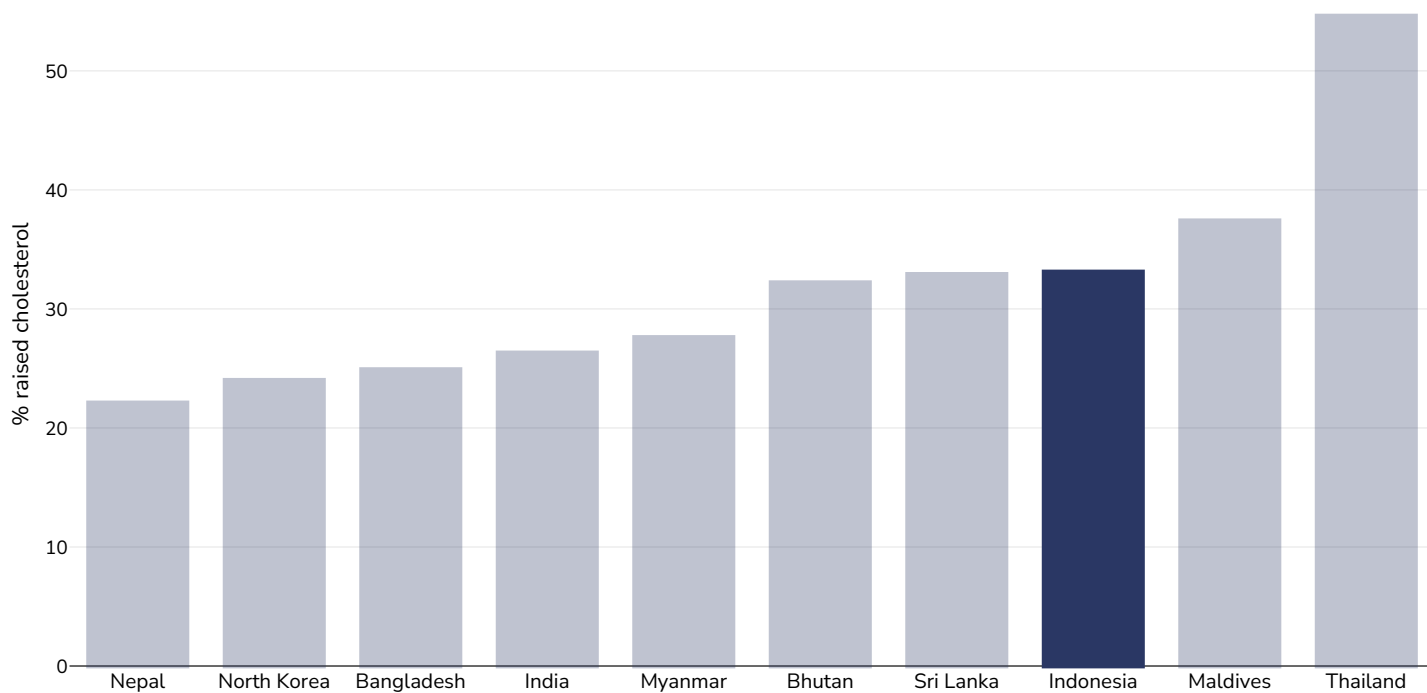
% raised cholesterol

Nepal	22
North Korea	24
Bangladesh	25
India	26.5
Myanmar	27.8
Bhutan	32.5
Sri Lanka	33.2
Indonesia	33.4
Maldives	37.8
Thailand	55

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).

Women, 2008
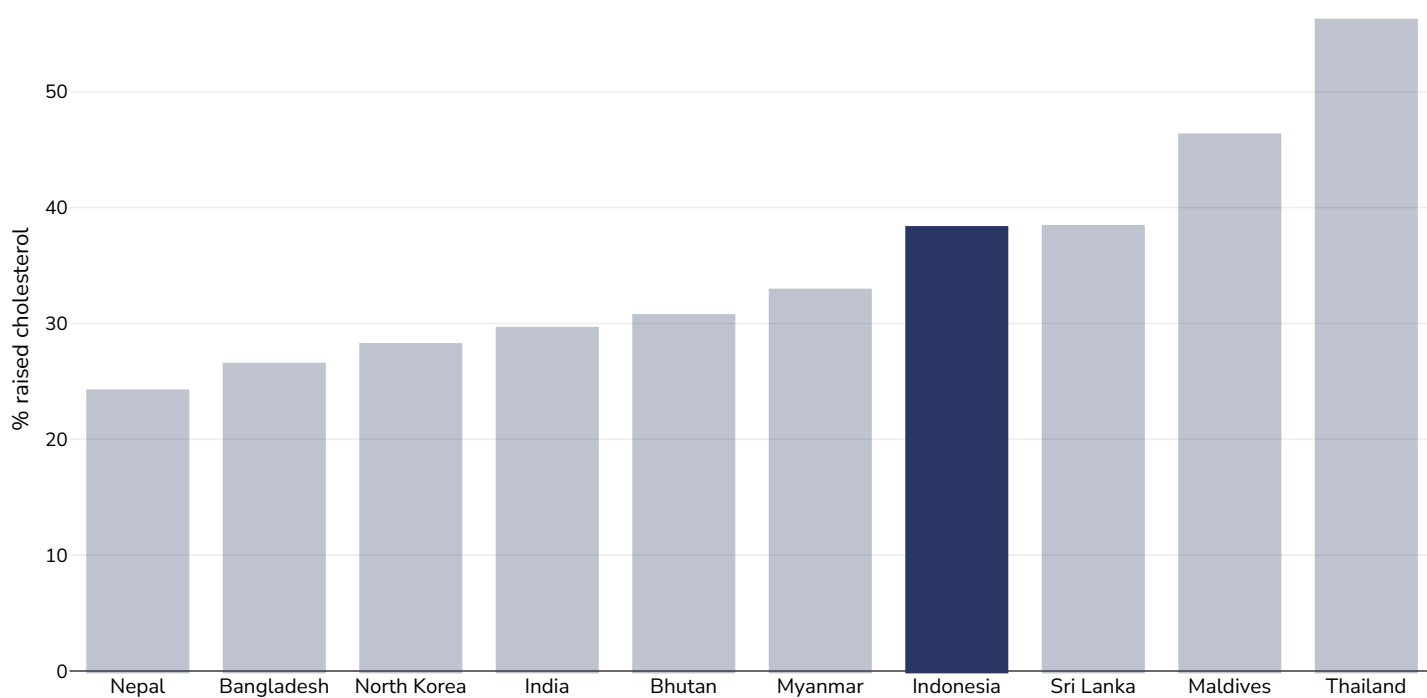
% raised cholesterol

Nepal	24
Bangladesh	26
North Korea	28
India	30
Bhutan	31
Myanmar	33
Indonesia	38
Sri Lanka	39
Maldives	46
Thailand	56

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
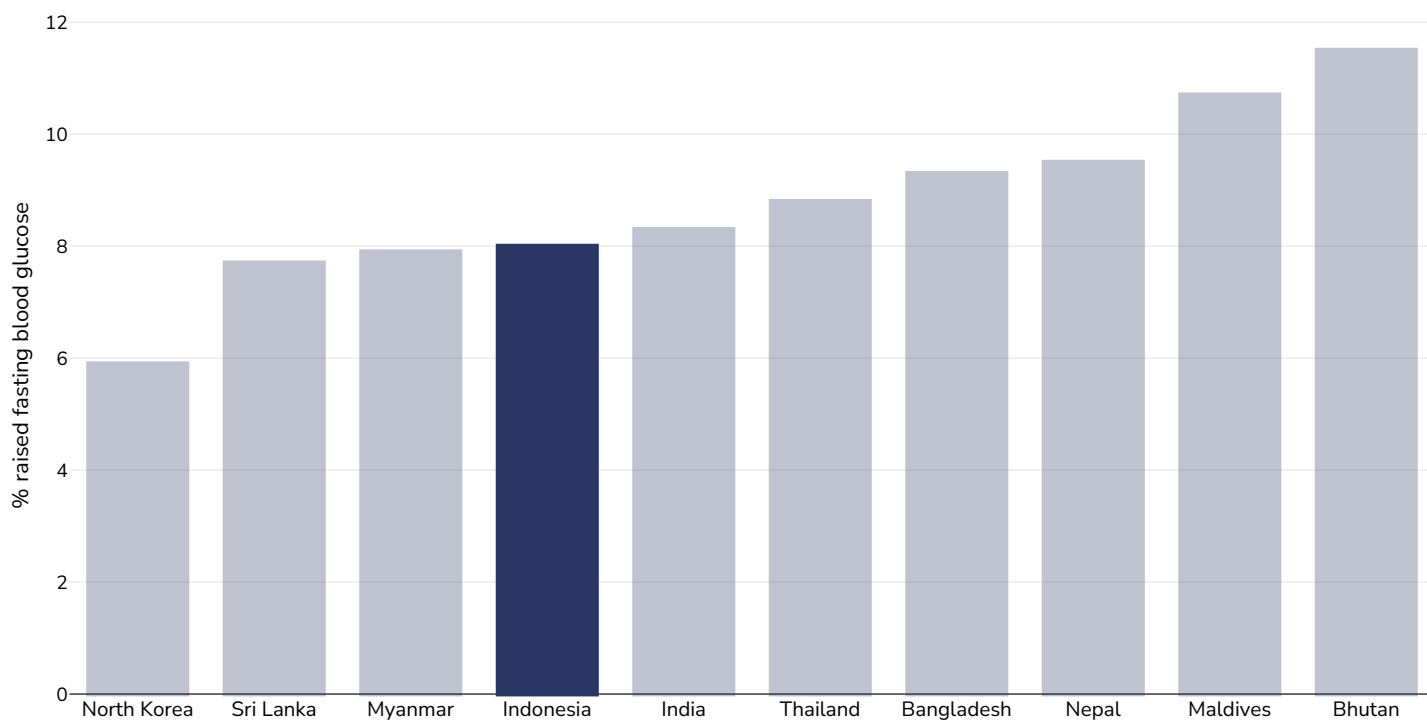
Chart: % raised fasting blood glucose by country (Men, 2014)

Country	% raised fasting blood glucose
North Korea	6.0
Sri Lanka	7.7
Myanmar	7.9
Indonesia	8.0
India	8.3
Thailand	8.8
Bangladesh	9.3
Nepal	9.5
Maldives	10.7
Bhutan	11.5

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).

Women, 2014
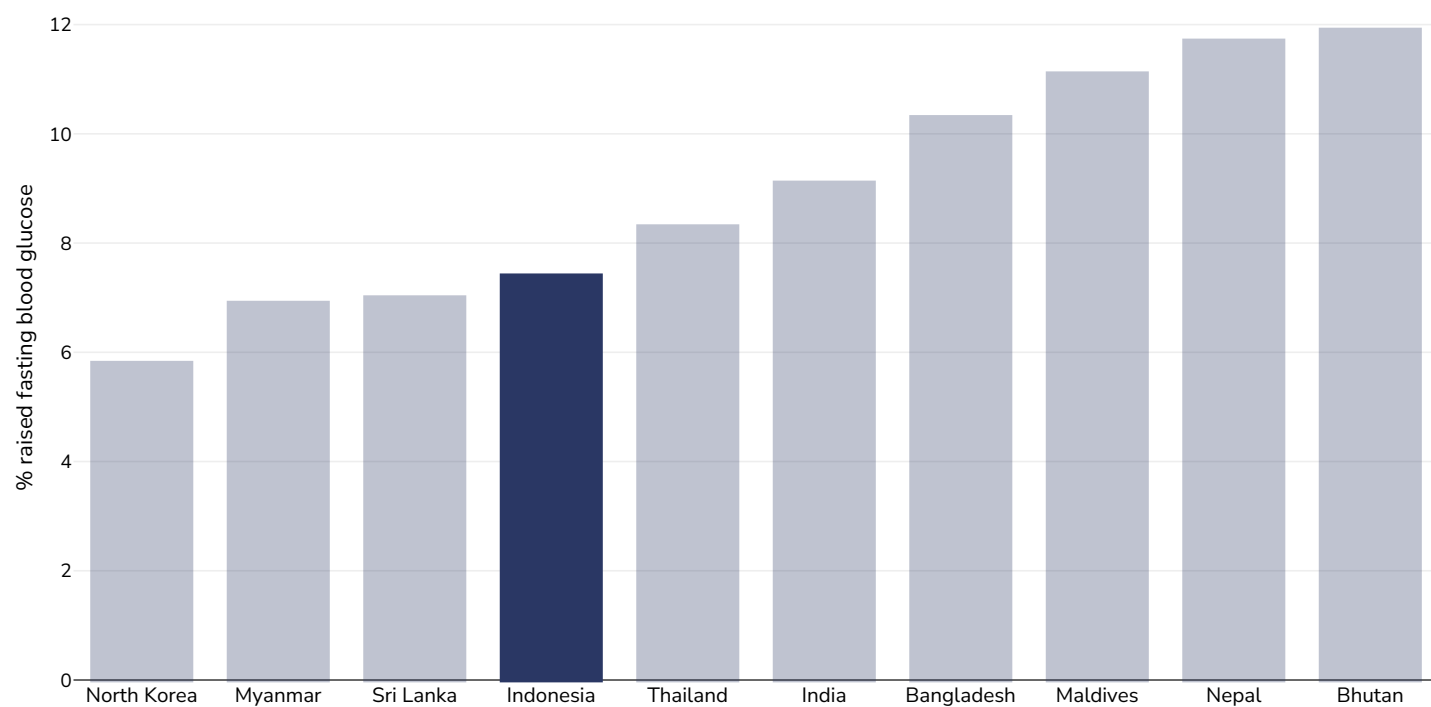
Chart: % raised fasting blood glucose by country

Country	% raised fasting blood glucose
North Korea	5.9
Myanmar	7.0
Sri Lanka	7.1
Indonesia	7.5
Thailand	8.4
India	9.2
Bangladesh	10.4
Maldives	11.2
Nepal	11.8
Bhutan	12.0

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, 2024
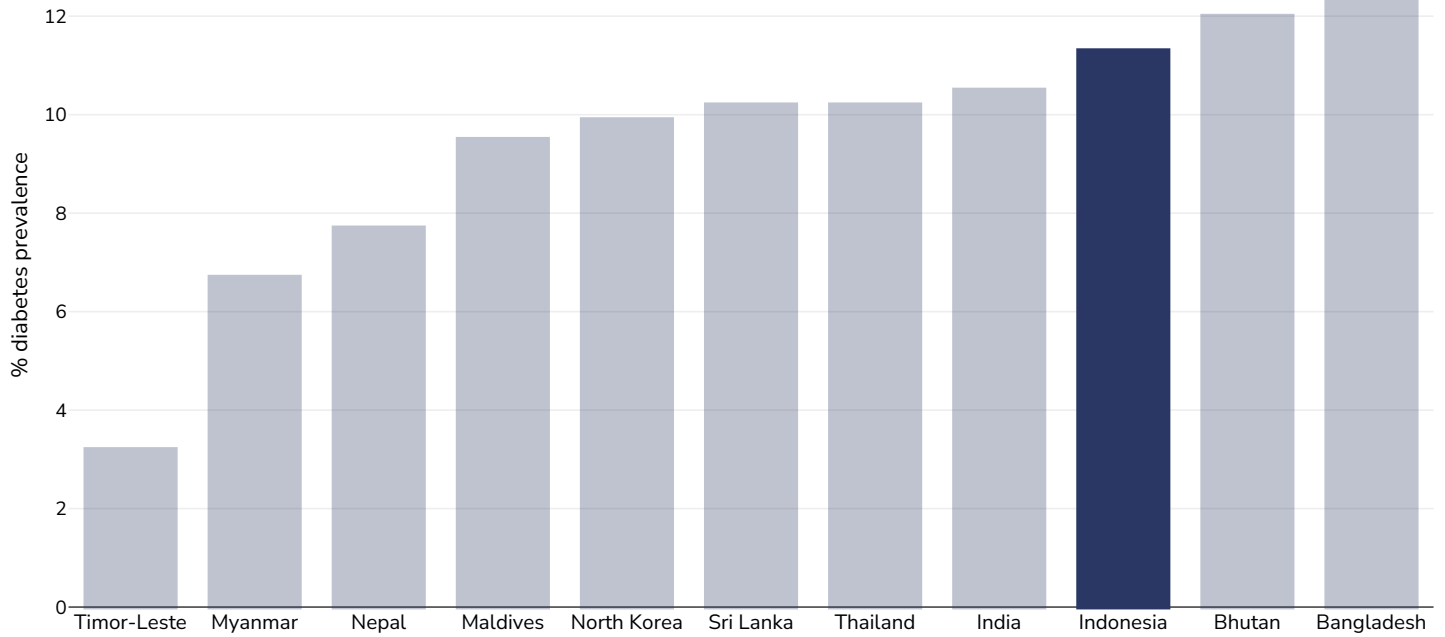
References: Reproduced with kind permission International Diabetes Federation. IDF Diabetes Atlas, 11th edn. Brussels, Belgium:International Diabetes Federation, 2025. http://www.diabetesatlas.org

Ovarian Cancer

Women, 2022
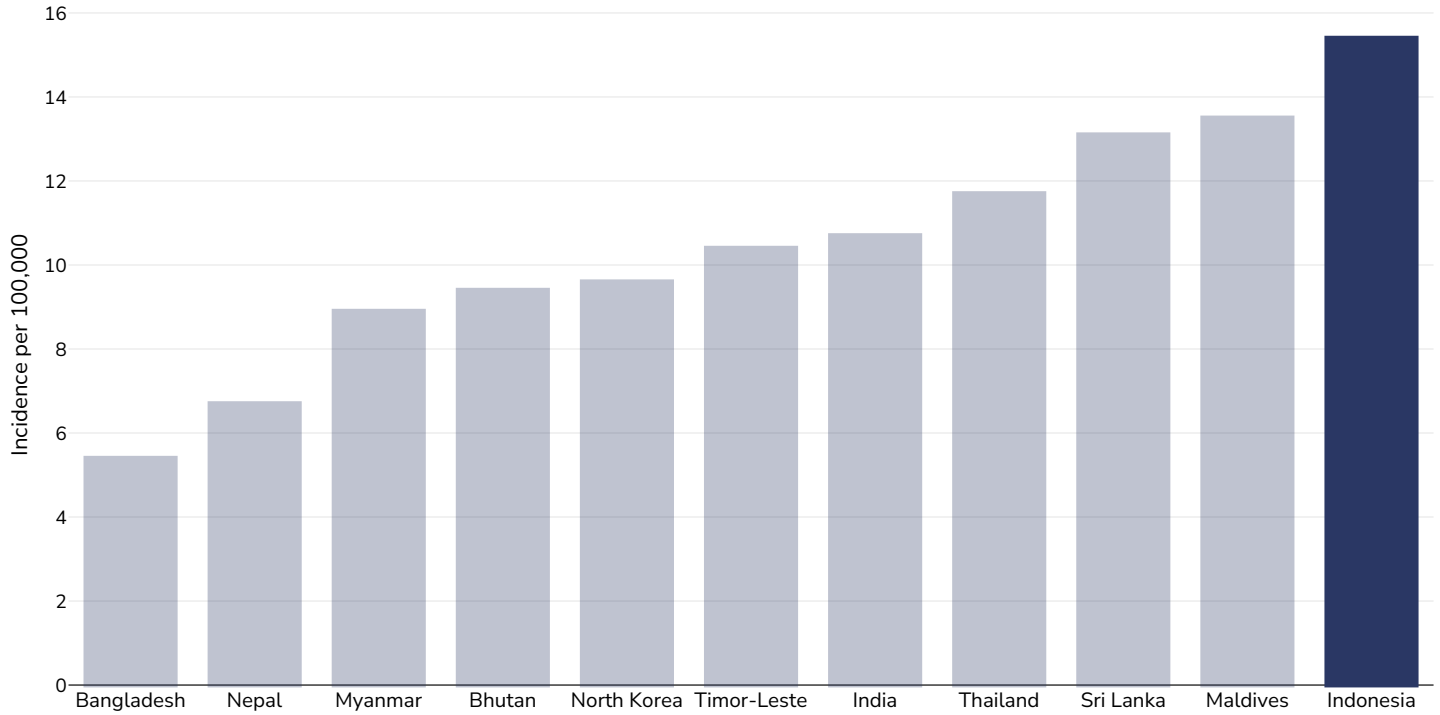
Age: 20+

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

Leukemia

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

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

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

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

Leukemia

Men, 2022

Incidence per 100,000 (y-axis)

Bangladesh, Timor-Leste, Nepal, Bhutan, India, Myanmar, North Korea, Thailand, Sri Lanka, Indonesia, Maldives
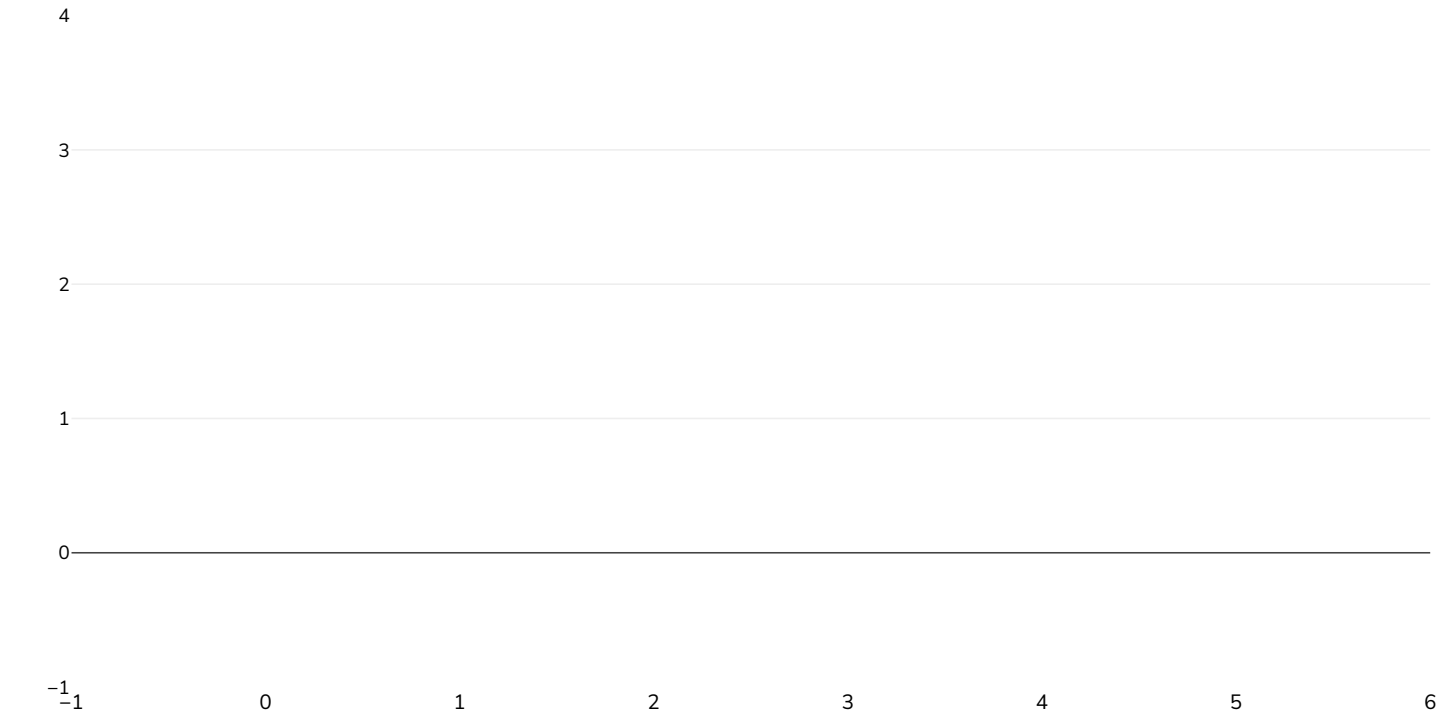
Age:	20+
Area covered:	National
References:	Ferlay J, Ervik M, Lam F, Laversanne M, Colombet M, Mery L, Piñeros M, Znaor A, Soerjomataram I, Bray F (2024).Global Cancer Observatory: Cancer Today. Lyon, France: International Agency for Research on Cancer. Available from: https://gco.iarc.who.int/today, accessed [16.07.24]
Definitions:	Incidence per 100,000

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

Women, 2022

Chart: Incidence per 100,000

Country	Incidence per 100,000
Maldives	0.03
Bangladesh	2.02
Bhutan	2.41
Nepal	2.51
Timor-Leste	2.51
Myanmar	3.22
Sri Lanka	3.42
India	3.52
Indonesia	4.12
North Korea	5.02
Thailand	5.12

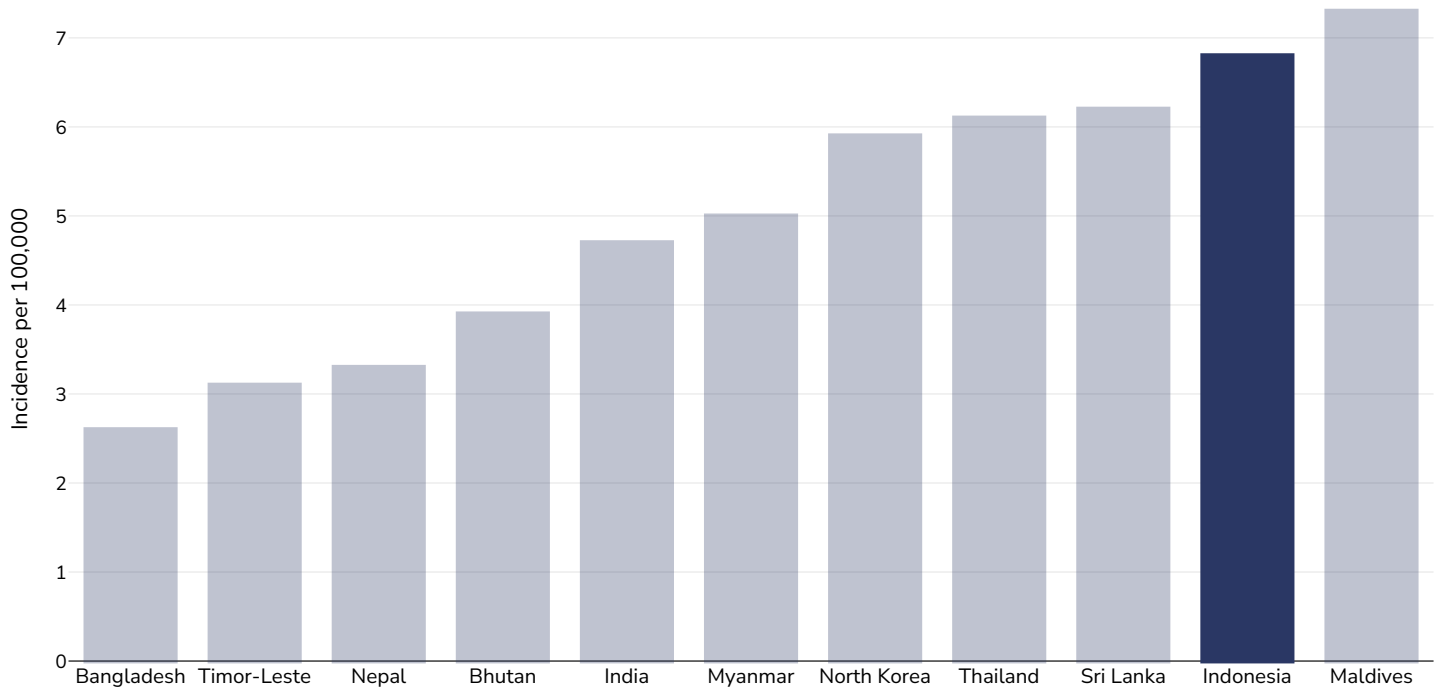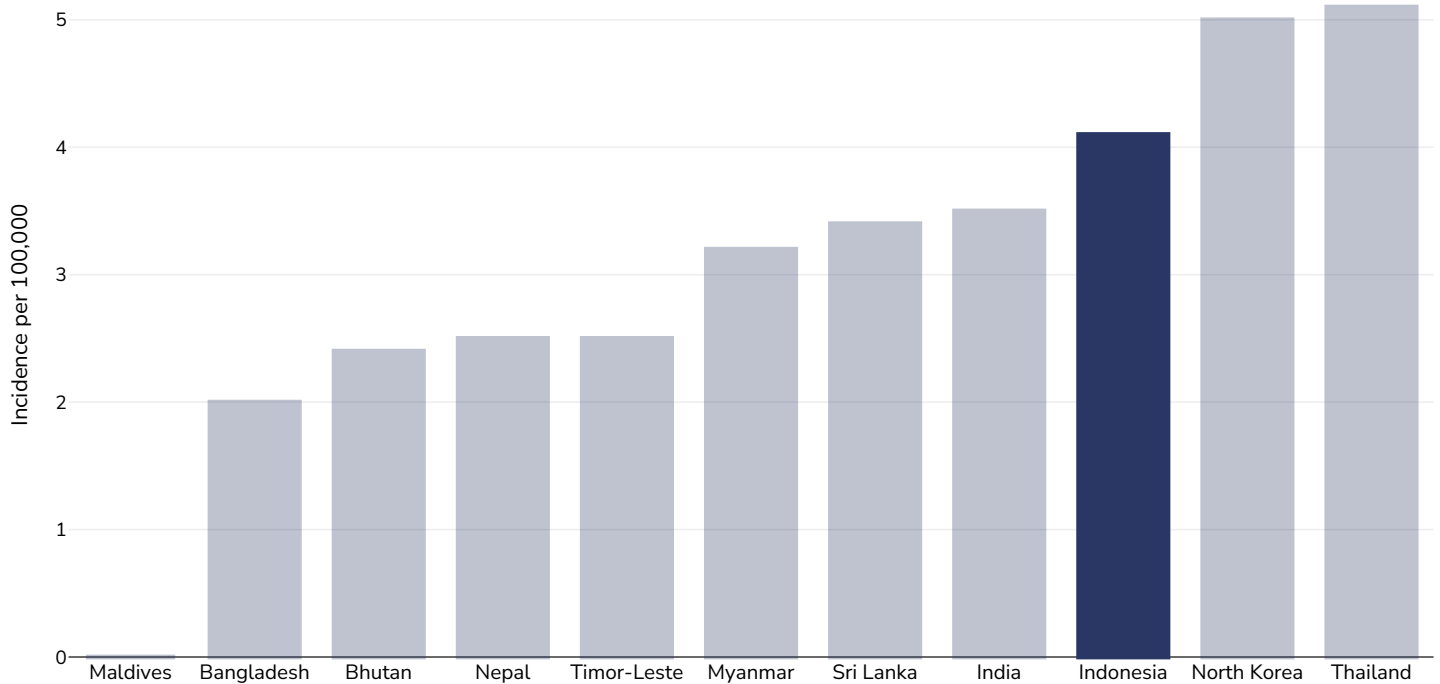|	
Age:	20+
Area covered:	National
References:	Ferlay J, Ervik M, Lam F, Laversanne M, Colombet M, Mery L, Piñeros M, Znaor A, Soerjomataram I, Bray F (2024).Global Cancer Observatory: Cancer Today. Lyon, France: International Agency for Research on Cancer. Available from: https://gco.iarc.who.int/today, accessed [16.07.24]
Definitions:	Incidence per 100,000

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

Liver and intrahepatic bile duct Cancer

Men, 2022

Incidence per 100,000 (y-axis)

Country	
Sri Lanka	
Bangladesh	
Nepal	
India	
Bhutan	
Timor-Leste	
Maldives	
Indonesia	
Myanmar	
North Korea	
Thailand	

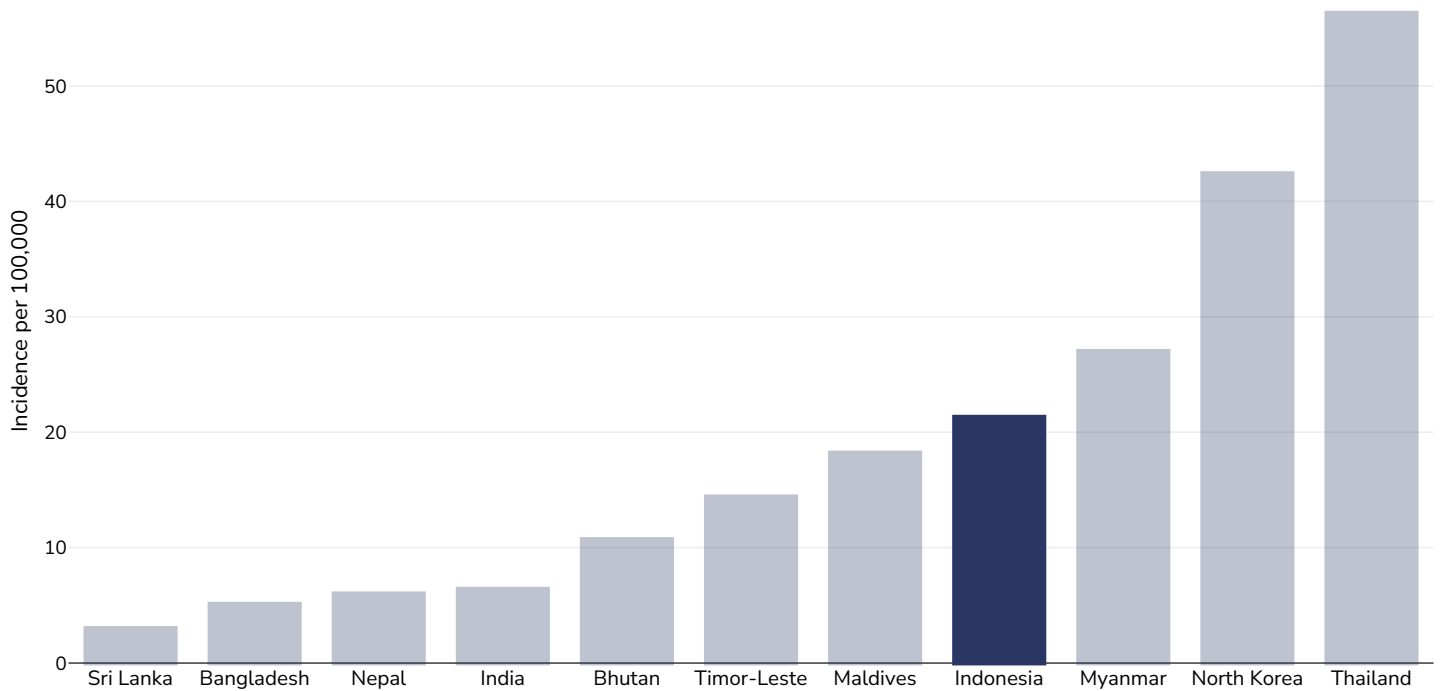|	
Age:	20+
Area covered:	National
References:	Ferlay J, Ervik M, Lam F, Laversanne M, Colombet M, Mery L, Piñeros M, Znaor A, Soerjomataram I, Bray F (2024).Global Cancer Observatory: Cancer Today. Lyon, France: International Agency for Research on Cancer. Available from: https://gco.iarc.who.int/today, 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 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

Multiple Myeloma

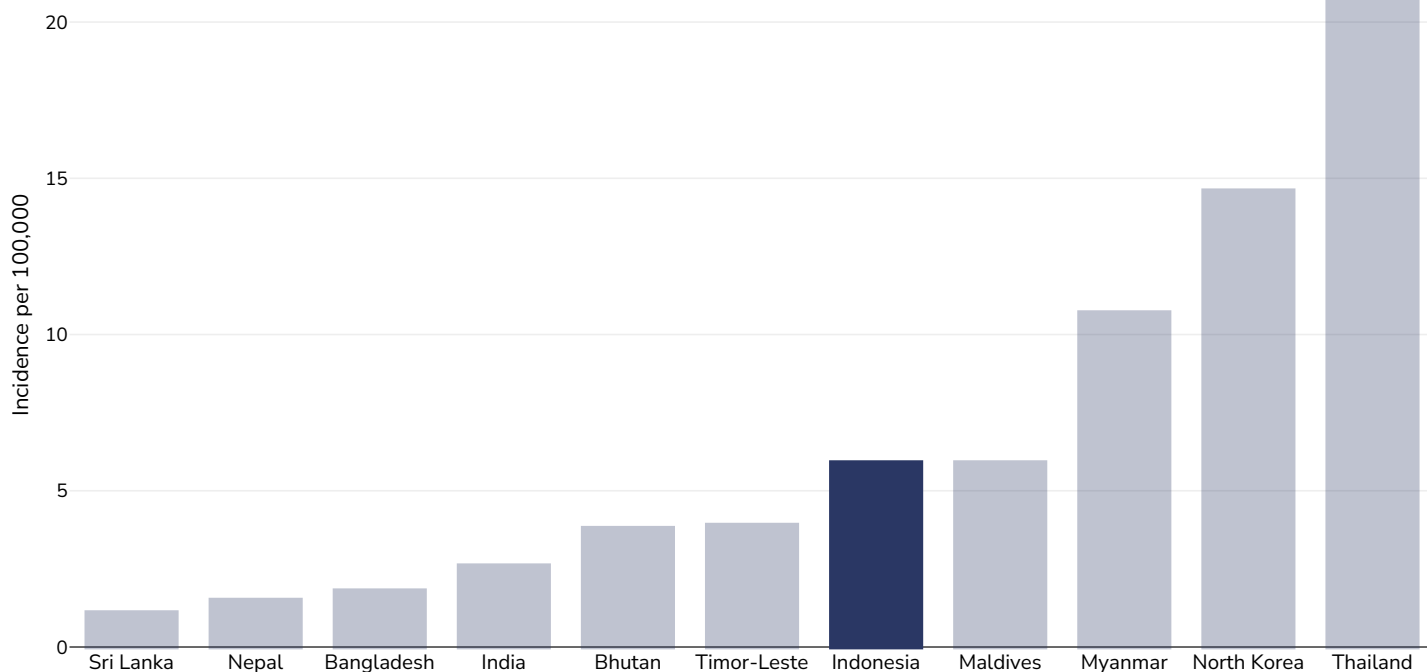## Men, 2022

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:	Indicence per 100,000

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

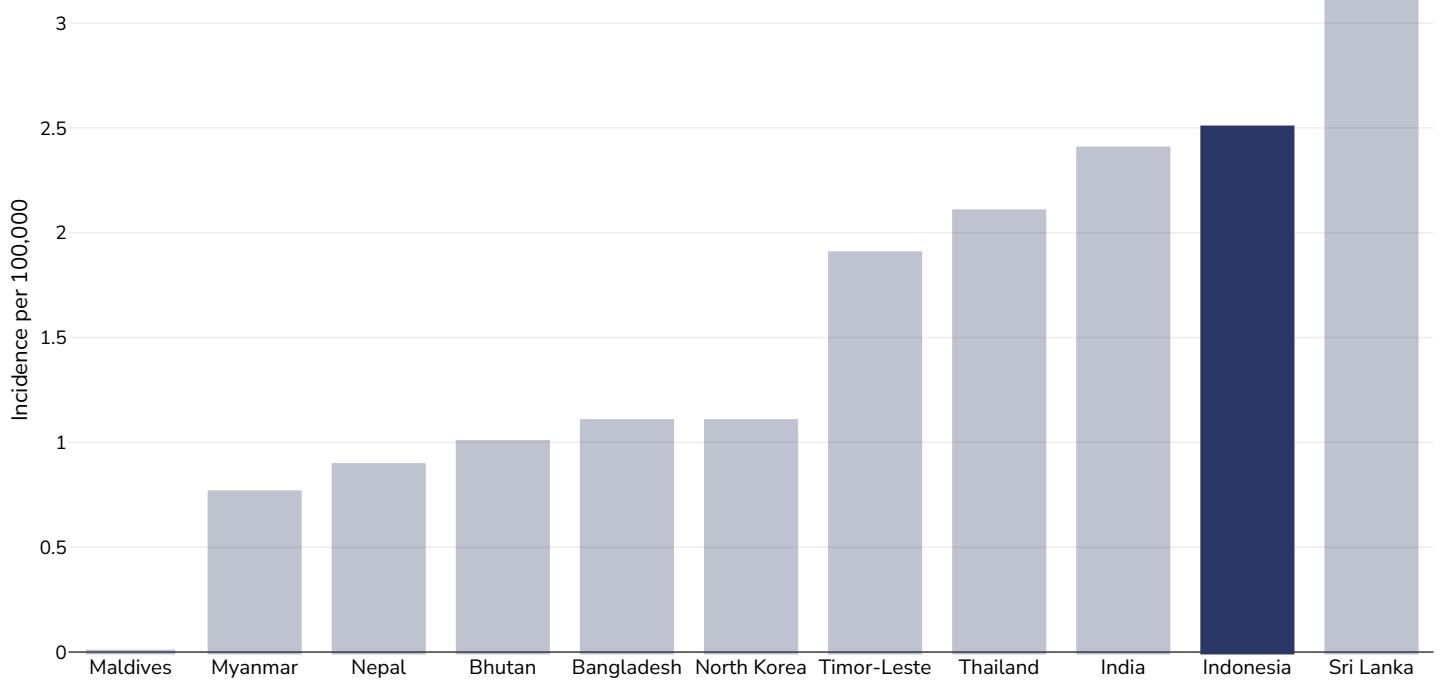# Women, 2022

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

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

Non Hodgkin Lymphoma
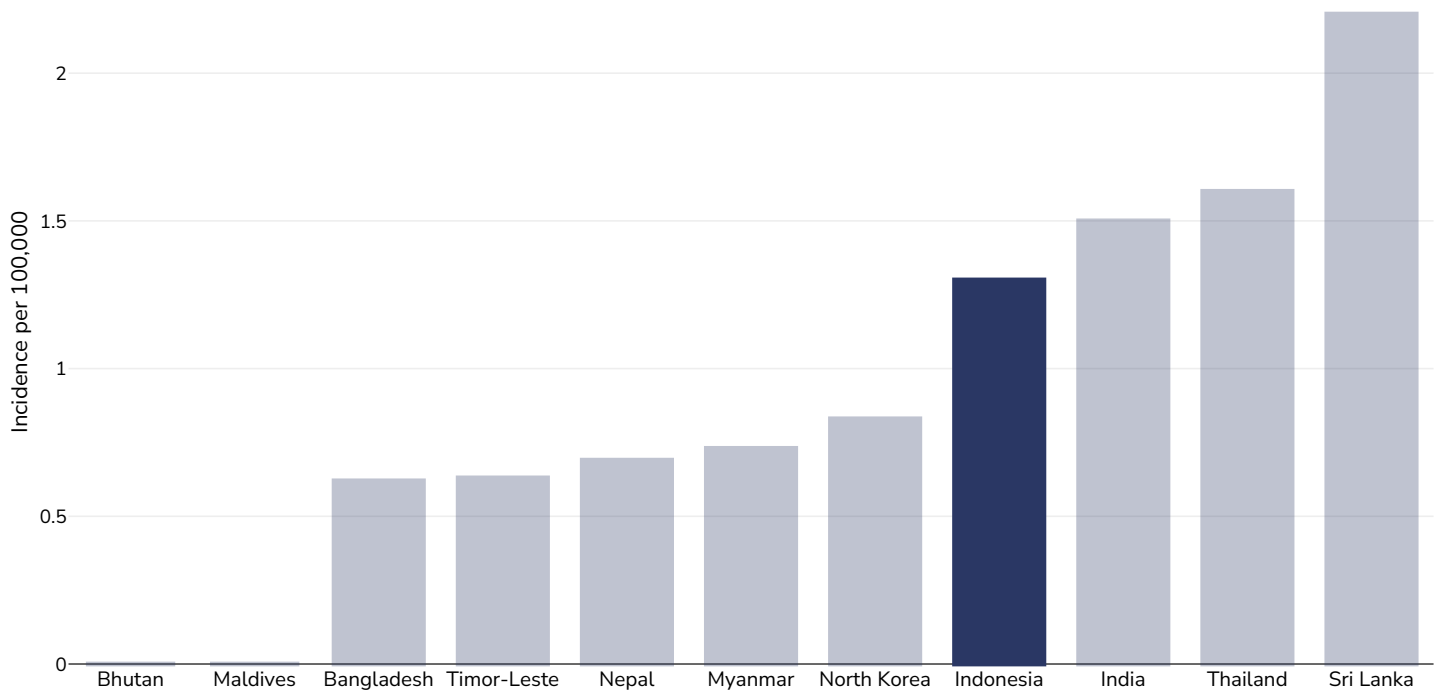
Men, 2022

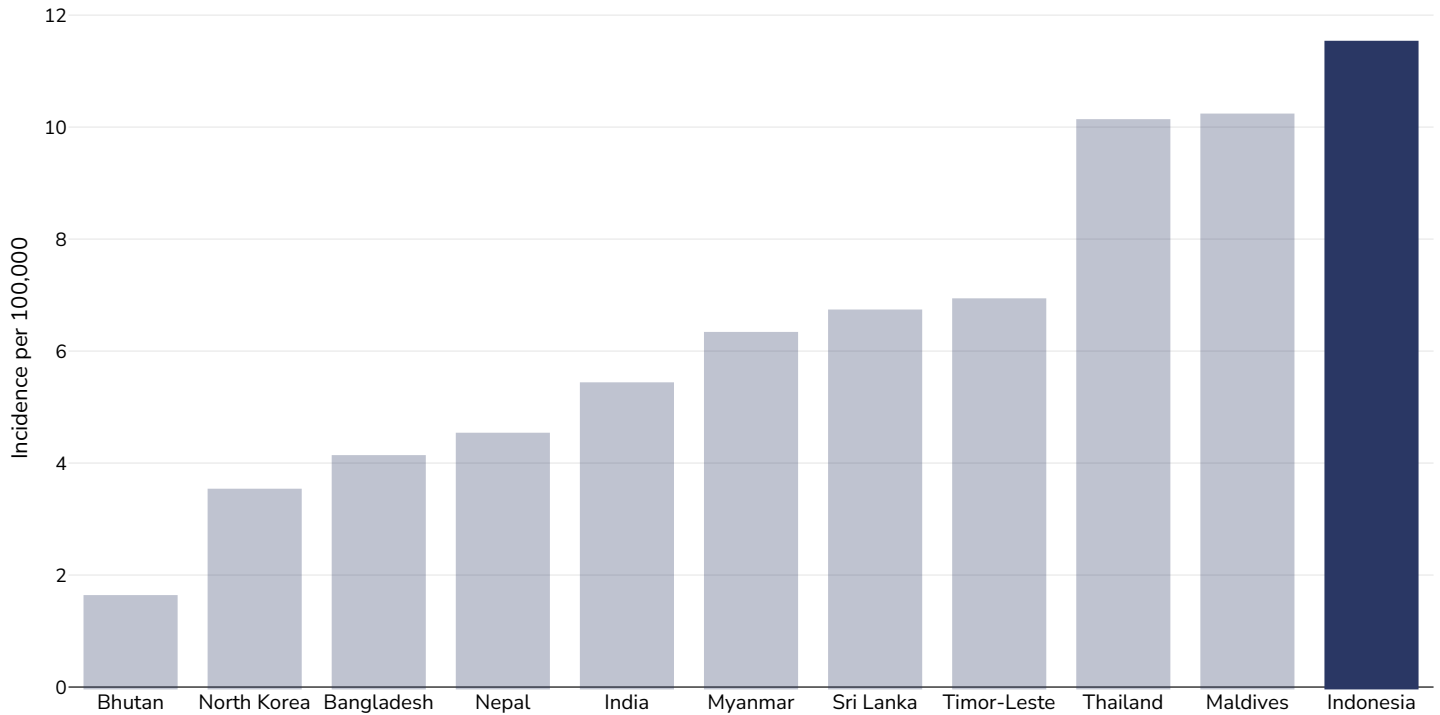| Age:	20+
Area covered:	National
References:	Ferlay J, Ervik M, Lam F, Laversanne M, Colombet M, Mery L, Piñeros M, Znaor A, Soerjomataram I, Bray F (2024).Global Cancer Observatory: Cancer Today. Lyon, France: International Agency for Research on Cancer. Available from: https://gco.iarc.who.int/today, accessed [16.07.24]
Definitions:	Incidence per 100,000

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

Women, 2022

Chart: Incidence per 100,000

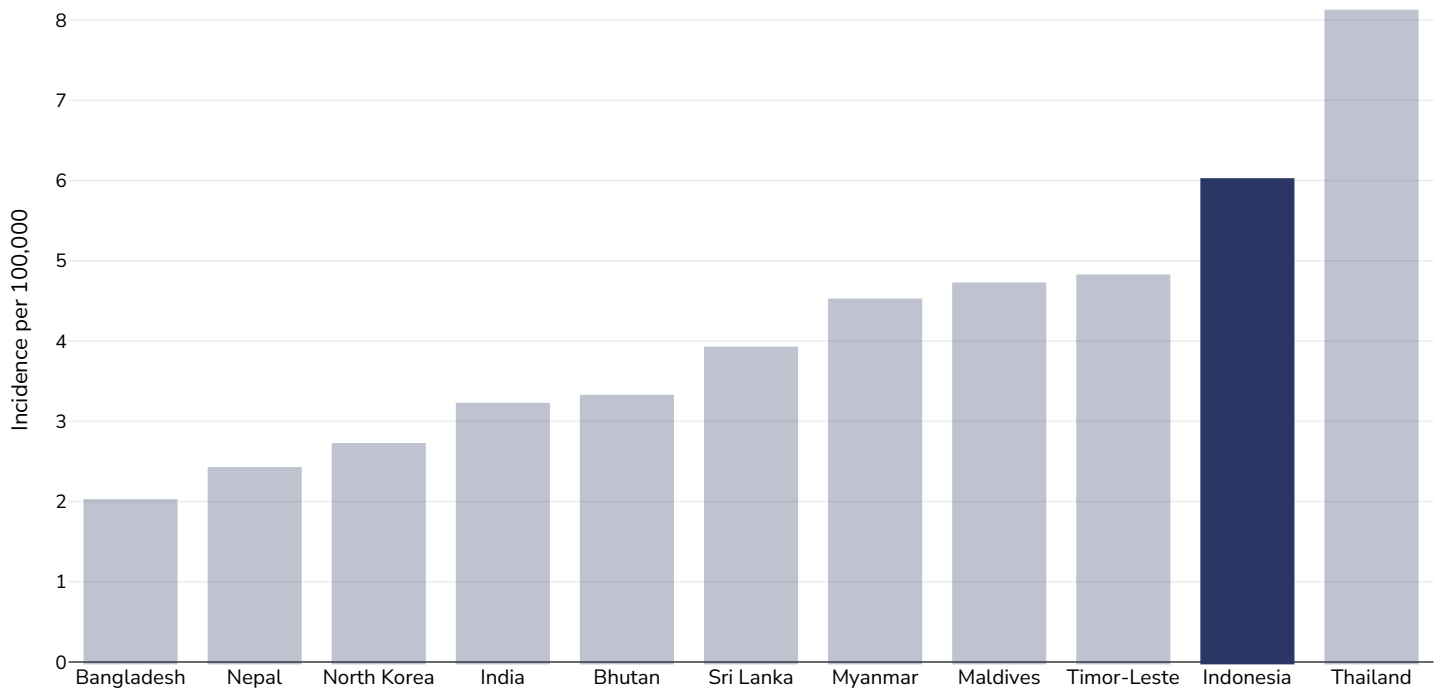| Country	Incidence per 100,000
Bangladesh	2.0
Nepal	2.4
North Korea	2.7
India	3.2
Bhutan	3.3
Sri Lanka	3.9
Myanmar	4.5
Maldives	4.7
Timor-Leste	4.8
Indonesia	6.0
Thailand	8.1

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

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

Thyroid Cancer

Men, 2022

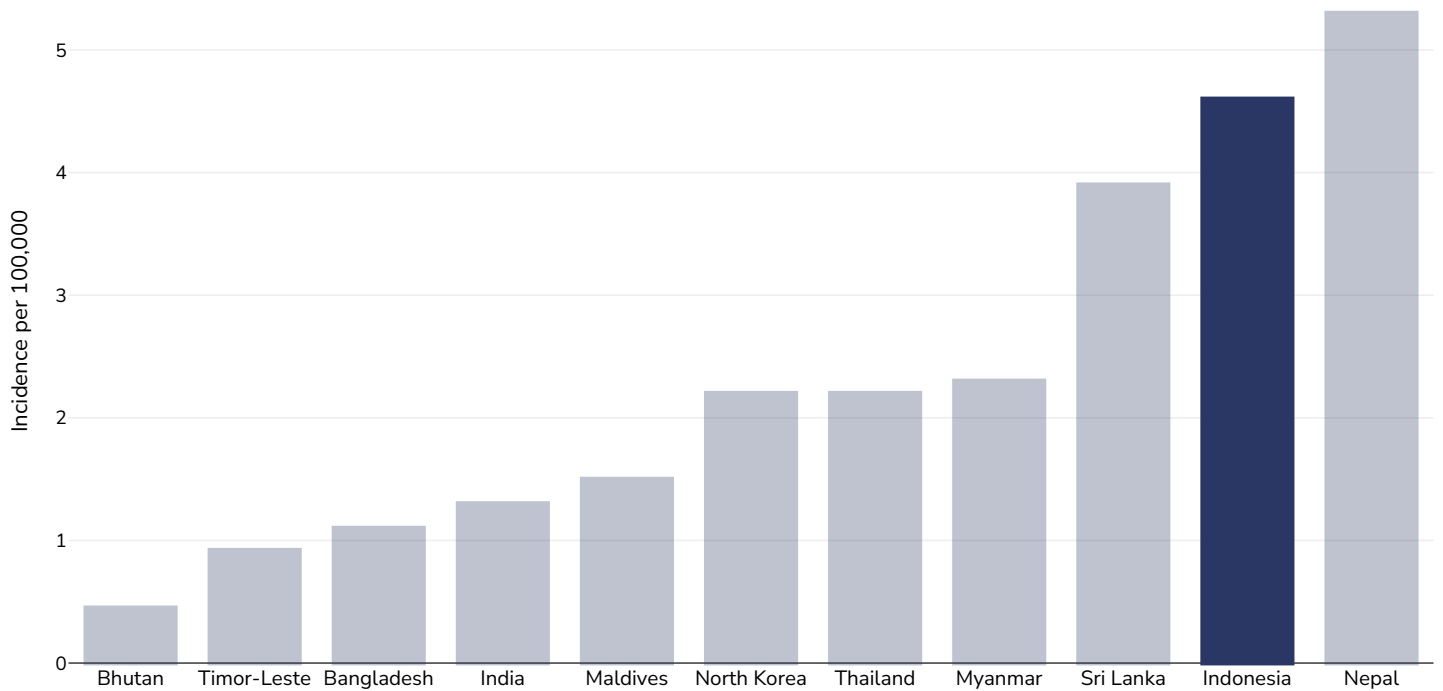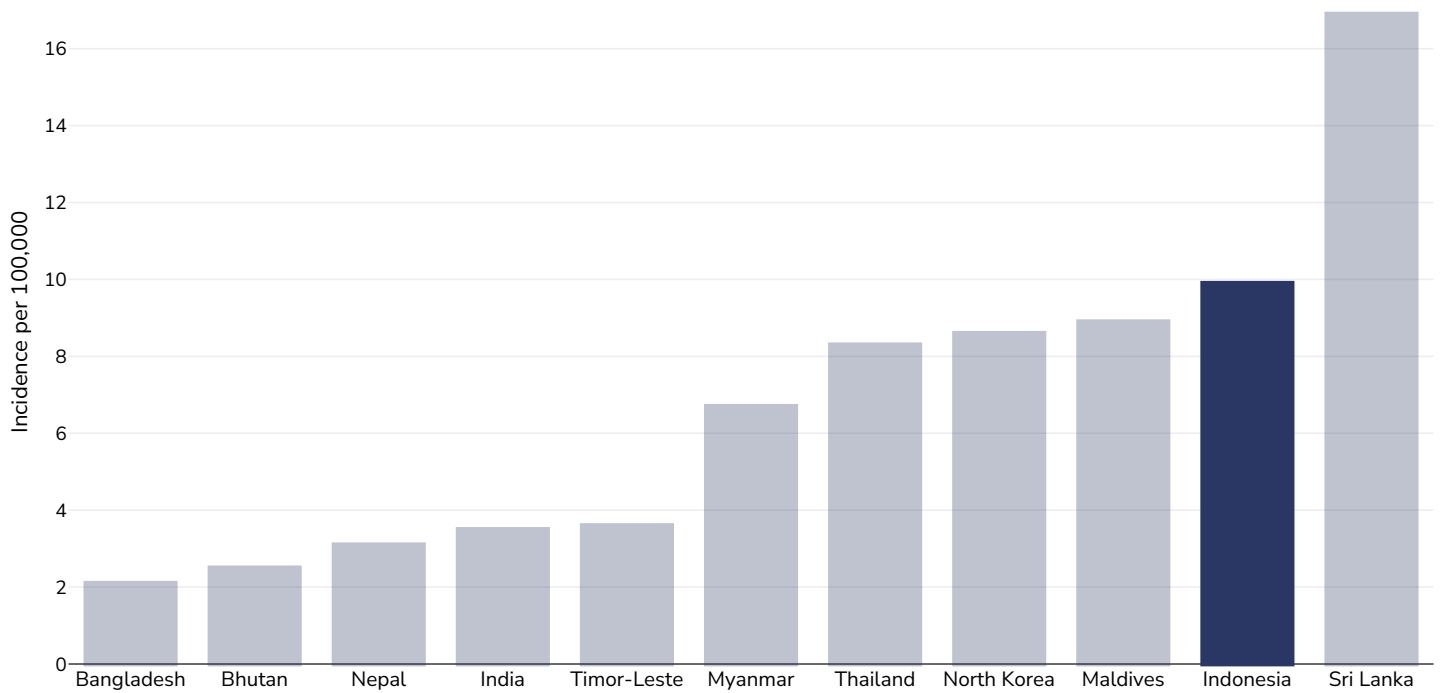| Age:	20+
Area covered:	National
References:	Ferlay J, Ervik M, Lam F, Laversanne M, Colombet M, Mery L, Piñeros M, Znaor A, Soerjomataram I, Bray F (2024).Global Cancer Observatory: Cancer Today. Lyon, France: International Agency for Research on Cancer. Available from: https://gco.iarc.who.int/today, 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 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

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 foods? ❌

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)? ❌

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? ❌

Nutrition standards for public sector procurement? ❌

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?	✔
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   ✔ᵥ Present (voluntary)   ✔ Incoming   ✘ Absent   ? Unknown

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