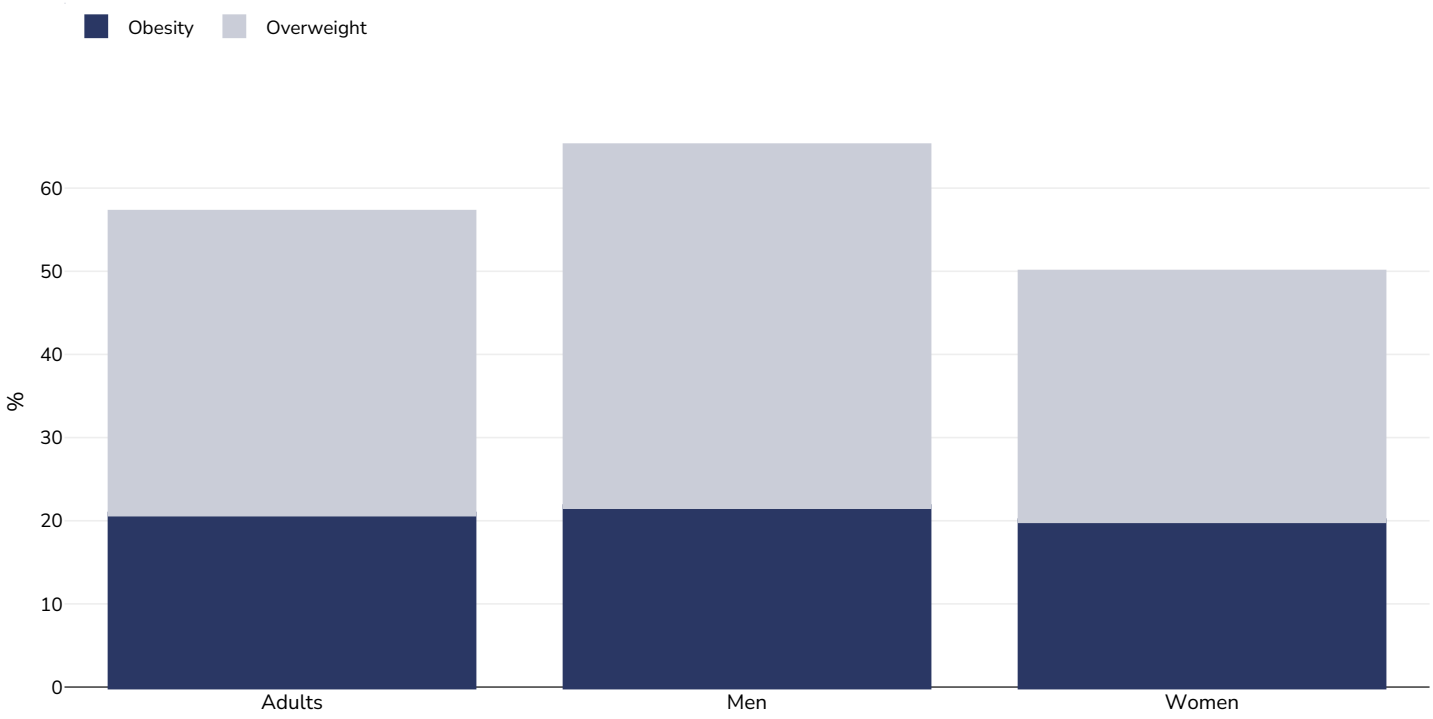
Report card
Serbia

Upper-middle income

Contents	Page
Obesity prevalence	2
Trend: % Adults living with obesity in Serbia 1985-2013	5
Trend: % Adults living with overweight or obesity in Serbia 1985-2013	7
Overweight/obesity by age and education	9
Overweight/obesity by education	12
Overweight/obesity by age	15
Overweight/obesity by region	17
Overweight/obesity by age and socio-economic group	19
Overweight/obesity by socio-economic group	22
Insufficient physical activity	26
Estimated per capita fruit intake	29
Estimated per-capita processed meat intake	30
Estimated per capita whole grains intake	31
Mental health - depression disorders	32
Mental health - anxiety disorders	33
% Infants exclusively breastfed 0-5 months	34
Oesophageal cancer	35
Breast cancer	37
Colorectal cancer	38
Pancreatic cancer	40
Gallbladder cancer	42
Kidney cancer	44
Cancer of the uterus	46
Raised blood pressure	47
Raised cholesterol	50
Raised fasting blood glucose	53
Diabetes prevalence	55
Ovarian Cancer	56
Leukemia	57
Liver and intrahepatic bile duct Cancer	59
Multiple Myeloma	61
Non Hodgkin Lymphoma	63
Thyroid Cancer	65
Contextual factors	67

Obesity prevalence

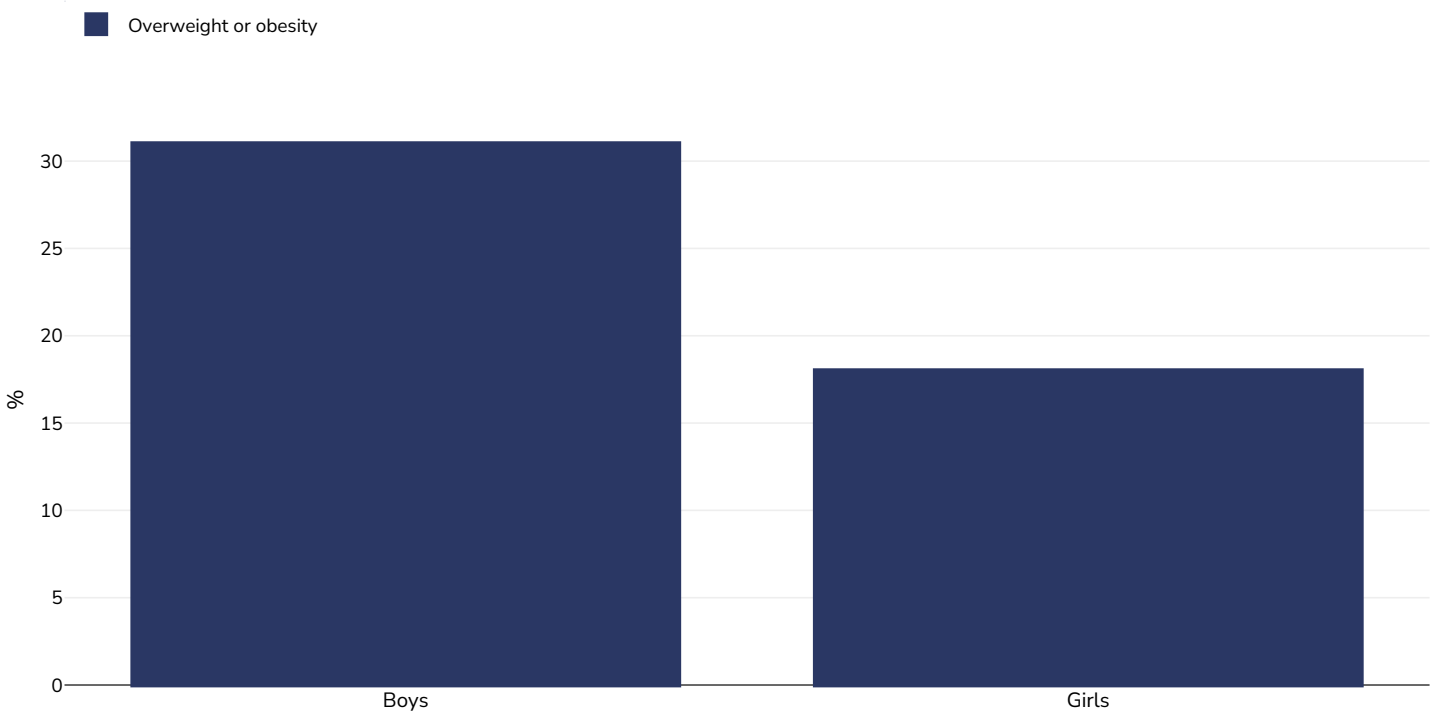
Adults, 2019



Survey type:	Measured
Age:	15+
Sample size:	11474
Area covered:	National
References:	Statistical Office of the Republic of Serbia, Institute of Public Health of Serbia (2021). THE 2019 SERBIAN NATIONAL HEALTH SURVEY. Available at https://publikacije.stat.gov.rs/G2021/pdfE/G20216003.pdf (last accessed 08.06.21)
Notes:	Anthropometric measurements taken

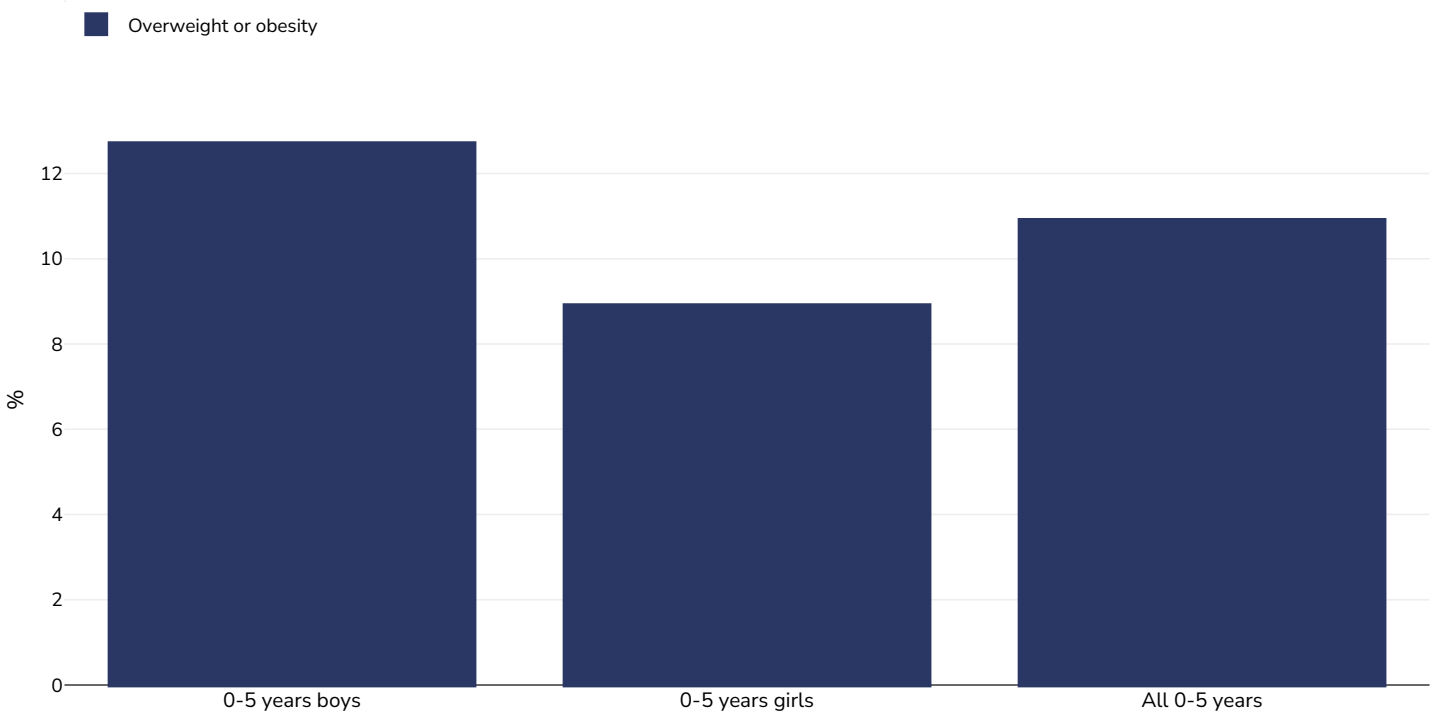
Unless otherwise noted, overweight refers to a BMI between 25kg and 29.9kg/m², obesity refers to a BMI greater than 30kg/m².

Children, 2021-2022



Survey type:	Self-reported
Age:	13
References:	Rakic JG, Hamrik Z, Dzielska A, Felder-Puig R, Oja L, Bakalár P et al. A focus on adolescent physical activity, eating behaviours, weight status and body image in Europe, central Asia and Canada. Health Behaviour in School-aged Children (HBSC) international report from the 2021/2022 survey. Volume 4. Copenhagen: WHO Regional Office for Europe; 2024. 'Any translation was not created by the World Health Organization (WHO). WHO is not responsible for the content or accuracy of this translation. The original English edition shall be the binding and authentic edition'
Notes:	HBSC aims to survey approximately 1500 pupils per age group in each country or region (totaling around 4500)
Cutoffs:	+2SD

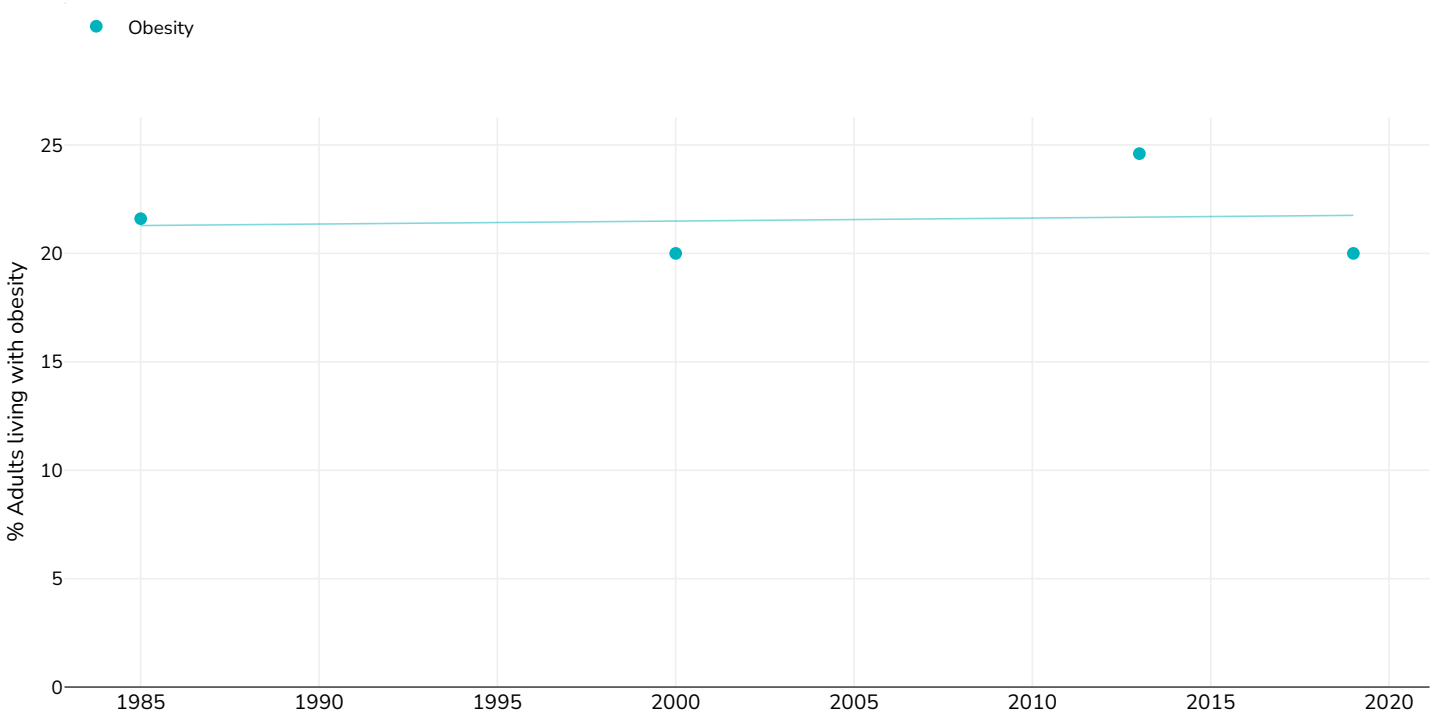
0-5 years, 2019



Age:	0-5
Sample size:	1162
References:	MICS: Serbia Multiple Indicator Cluster Survey 2019, Survey Findings Reports. Belgrade, Serbia: Statistical Office of the Republic of Serbia and UNICEF
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

% Adults living with obesity in Serbia 1985-2013

Women

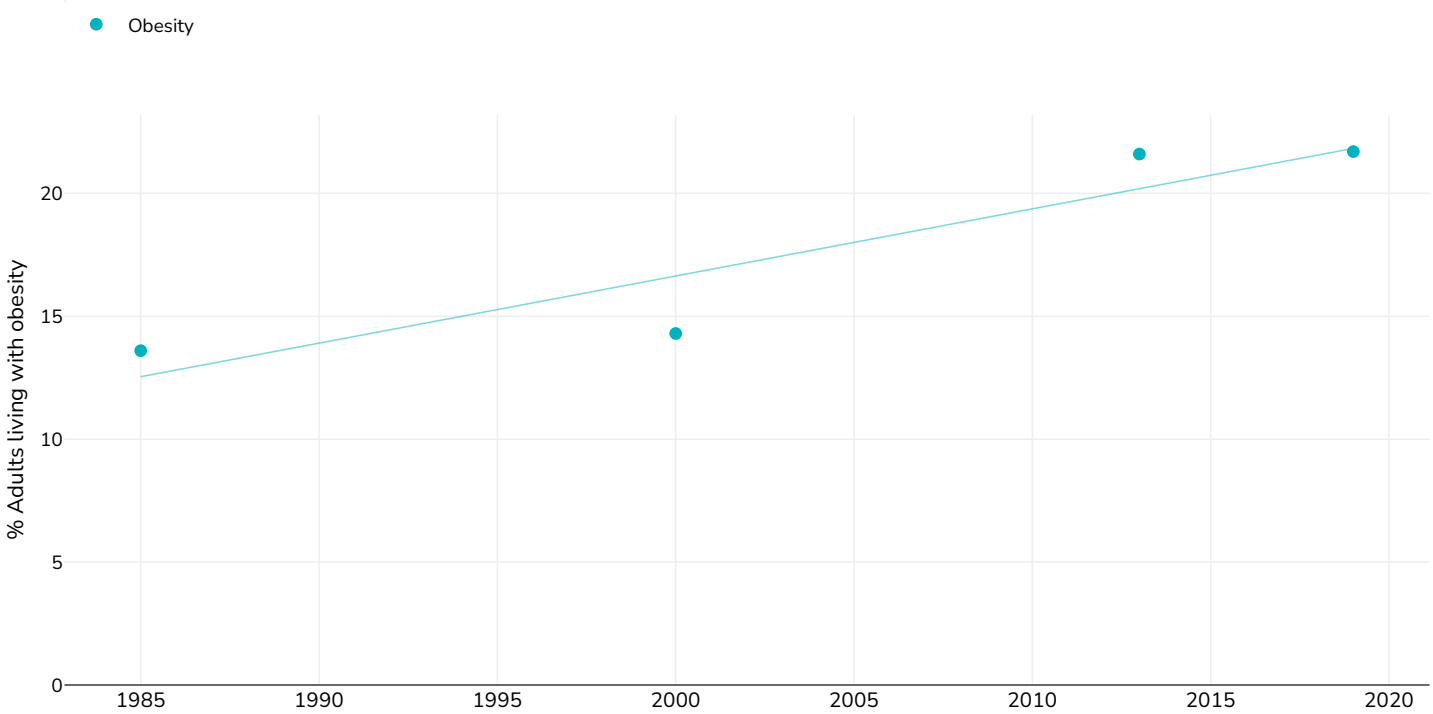


Survey type:	Measured
References:	1985: WHO Infobase accessed 3rd May 2006. Data from 1985 CINDI study 2000: Health status and health needs in Serbia. Expert team of the Institute of Public Health of Serbia. 2002. Dr Ljiljana T. WHO Infobase. 2013: Maksimović MŽ, Gudelj Rakić JM, Vlajinac HD, Vasiljević ND, Nikić MI, Marinković JM. Comparison of different anthropometric measures in the adult population in Serbia as indicators of obesity: data from the National Health Survey 2013. Public Health Nutr. 2016 Feb 11:1-10. 2019: Statistical Office of the Republic of Serbia, Institute of Public Health of Serbia (2021). THE 2019 SERBIAN NATIONAL HEALTH SURVEY. Available at https://publikacije.stat.gov.rs/G2021/pdfE/G20216003.pdf (last accessed 08.06.21)

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

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

Men



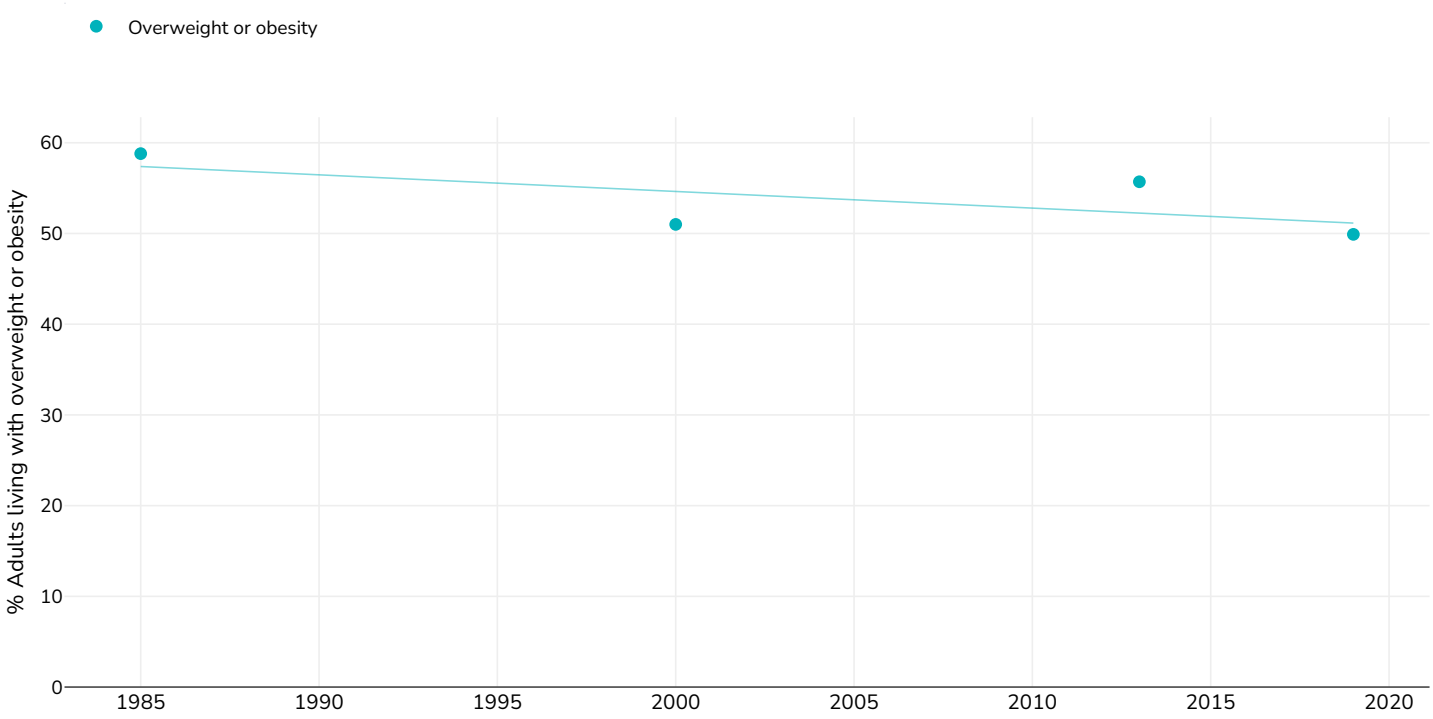
Survey type:	Measured
References:	1985: WHO Infobase accessed 3rd May 2006. Data from 1985 CINDI study 2000: Health status and health needs in Serbia. Expert team of the Institute of Public Health of Serbia. 2002. Dr Ljiljana T. WHO Infobase. 2013: Maksimović MŽ, Gudelj Rakić JM, Vlajinac HD, Vasiljević ND, Nikić MI, Marinković JM. Comparison of different anthropometric measures in the adult population in Serbia as indicators of obesity: data from the National Health Survey 2013. Public Health Nutr. 2016 Feb 11:1-10. 2019: Statistical Office of the Republic of Serbia, Institute of Public Health of Serbia (2021). THE 2019 SERBIAN NATIONAL HEALTH SURVEY. Available at https://publikacije.stat.gov.rs/G2021/pdfE/G20216003.pdf (last accessed 08.06.21)

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

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

% Adults living with overweight or obesity in Serbia 1985-2013

Women



Survey type:	Measured

References:

1985: WHO Infobase accessed 3rd May 2006. Data from 1985 CINDI study

2000: Health status and health needs in Serbia. Expert team of the Institute of Public Health of Serbia. 2002. Dr Ljiljana T. WHO Infobase.

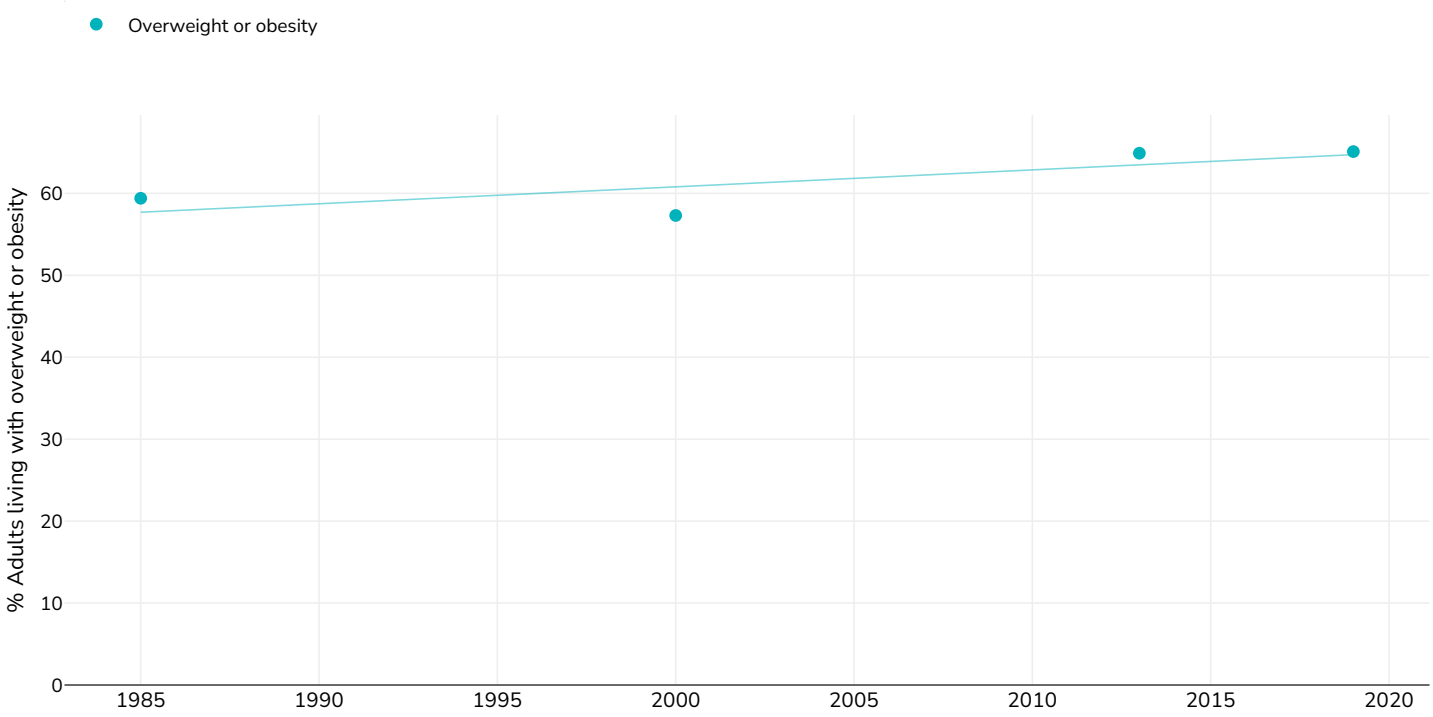
2013: Maksimović MŽ, Gudelj Rakić JM, Vlajinac HD, Vasiljević ND, Nikić MI, Marinković JM. Comparison of different anthropometric measures in the adult population in Serbia as indicators of obesity: data from the National Health Survey 2013. Public Health Nutr. 2016 Feb 11:1-10.

2019: Statistical Office of the Republic of Serbia, Institute of Public Health of Serbia (2021). THE 2019 SERBIAN NATIONAL HEALTH SURVEY. Available at https://publikacije.stat.gov.rs/G2021/pdfE/G20216003.pdf (last accessed 08.06.21)

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

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

Men



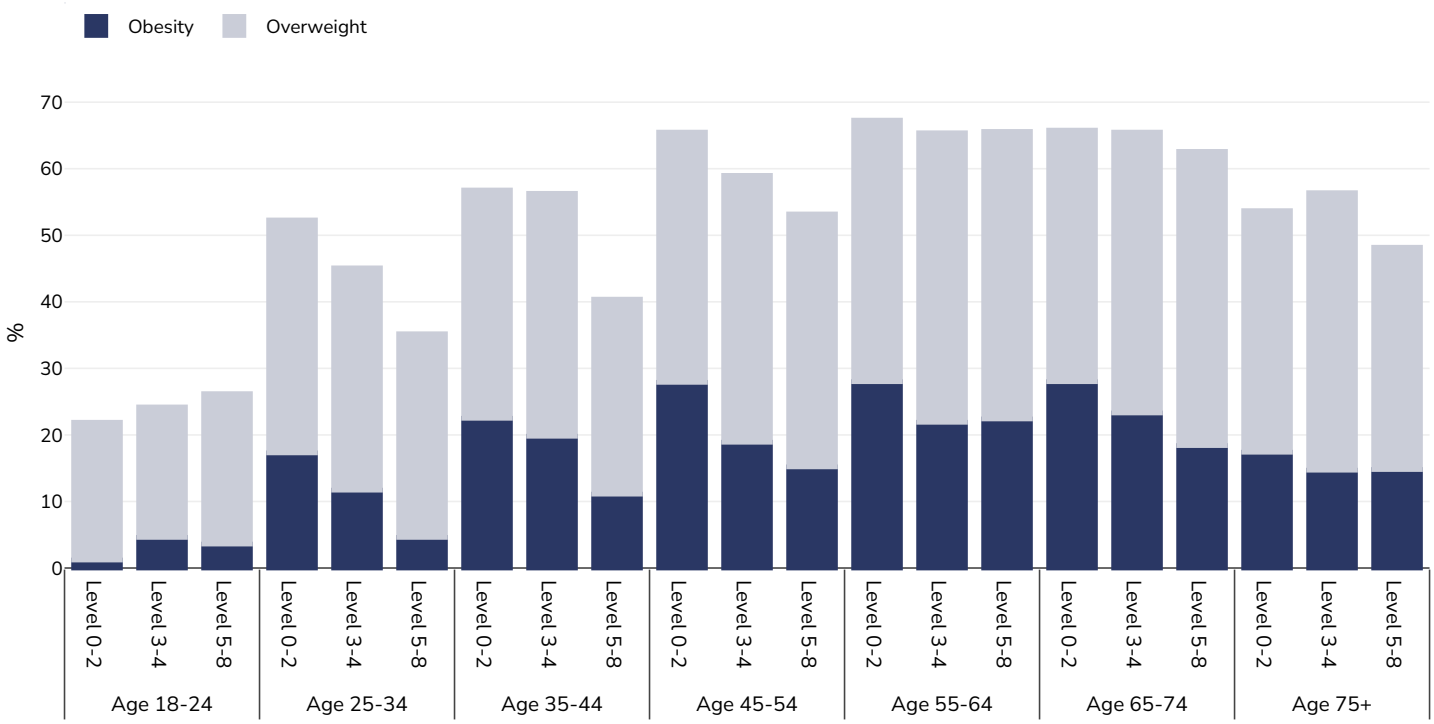
Survey type:	Measured
References:	1985: WHO Infobase accessed 3rd May 2006. Data from 1985 CINDI study 2000: Health status and health needs in Serbia. Expert team of the Institute of Public Health of Serbia. 2002. Dr Ljiljana T. WHO Infobase. 2013: Maksimović MŽ, Gudelj Rakić JM, Vlajinac HD, Vasiljević ND, Nikić MI, Marinković JM. Comparison of different anthropometric measures in the adult population in Serbia as indicators of obesity: data from the National Health Survey 2013. Public Health Nutr. 2016 Feb 11:1-10. 2019: Statistical Office of the Republic of Serbia, Institute of Public Health of Serbia (2021). THE 2019 SERBIAN NATIONAL HEALTH SURVEY. Available at https://publikacije.stat.gov.rs/G2021/pdfE/G20216003.pdf (last accessed 08.06.21)

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

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

Overweight/obesity by age and education

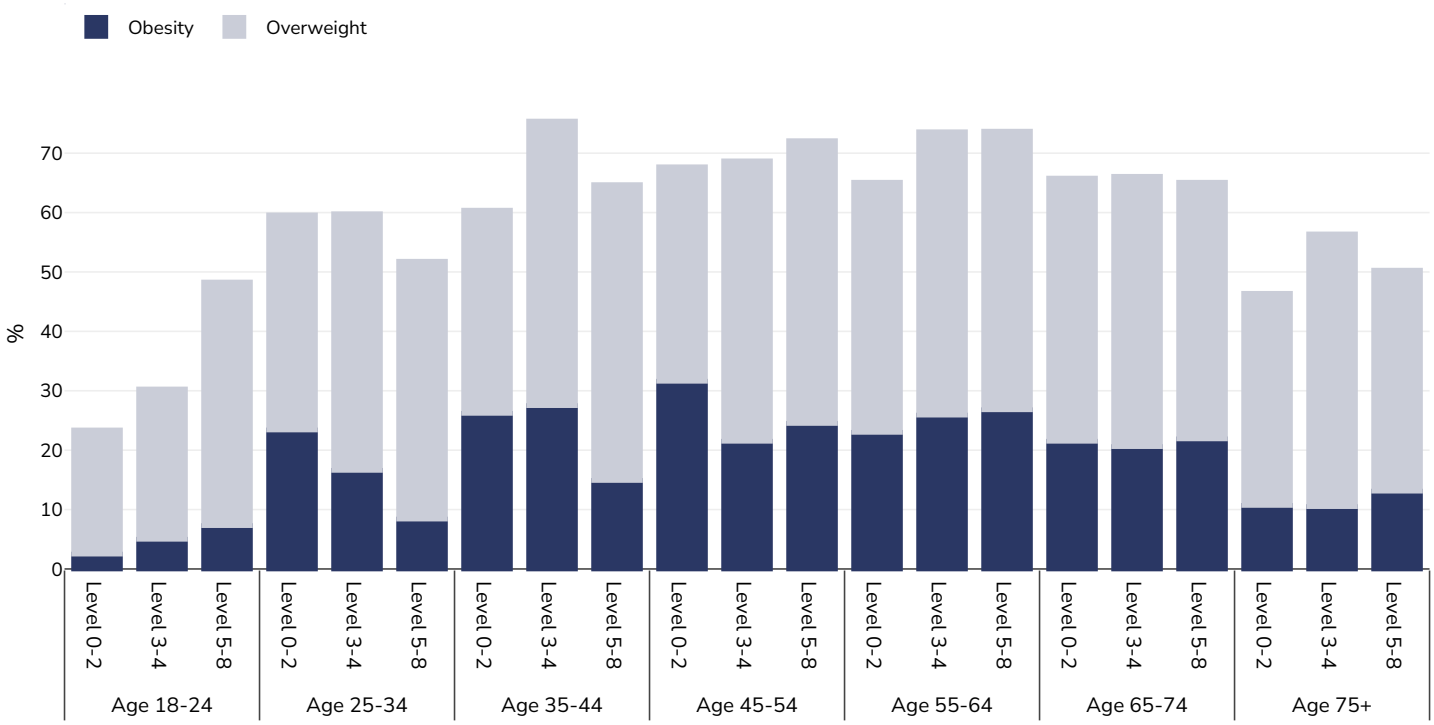
Adults, 2019



Survey type:	Self-reported
Area covered:	National
References:	Eurostat 2019. Available at https://appsso.eurostat.ec.europa.eu/nui/show.do?dataset=hlth_ehis_bm1e&lang=en (last accessed 09.08.21).

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

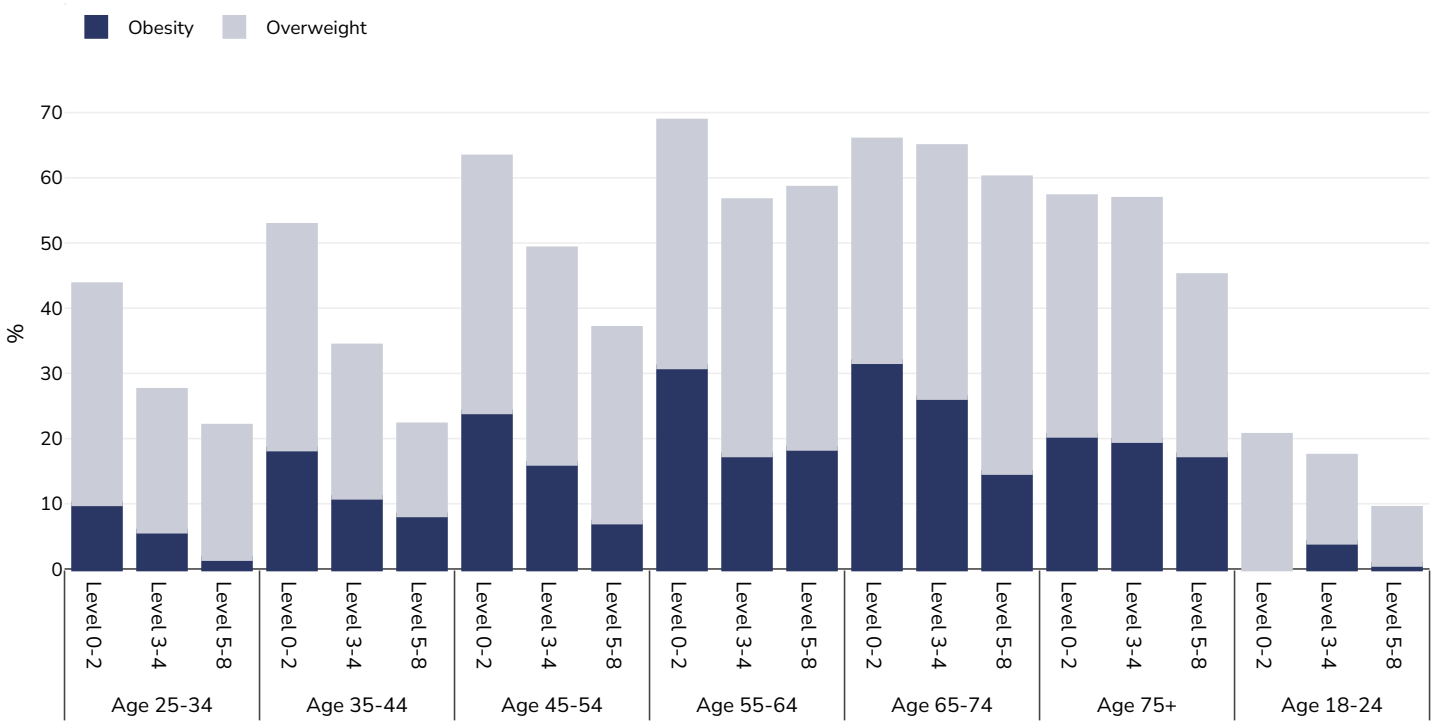
Men, 2019



Survey type:	Self-reported
Area covered:	National
References:	Eurostat 2019. Available at https://appsso.eurostat.ec.europa.eu/nui/show.do?dataset=hlth_ehis_bm1e&lang=en (last accessed 09.08.21).

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

Women, 2019

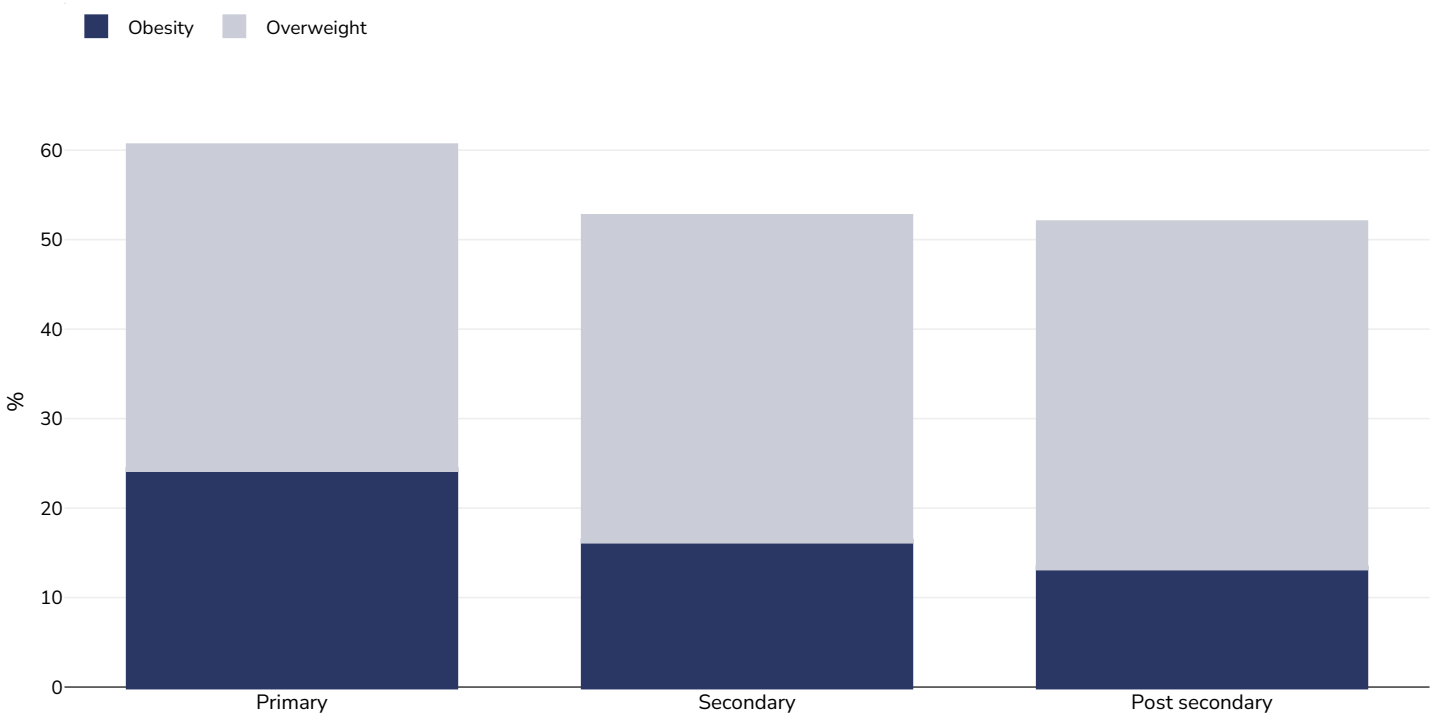


Survey type:	Self-reported
Area covered:	National
References:	Eurostat 2019. Available at https://appsso.eurostat.ec.europa.eu/nui/show.do?dataset=hlth_ehis_bm1e&lang=en (last accessed 09.08.21).

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

Overweight/obesity by education

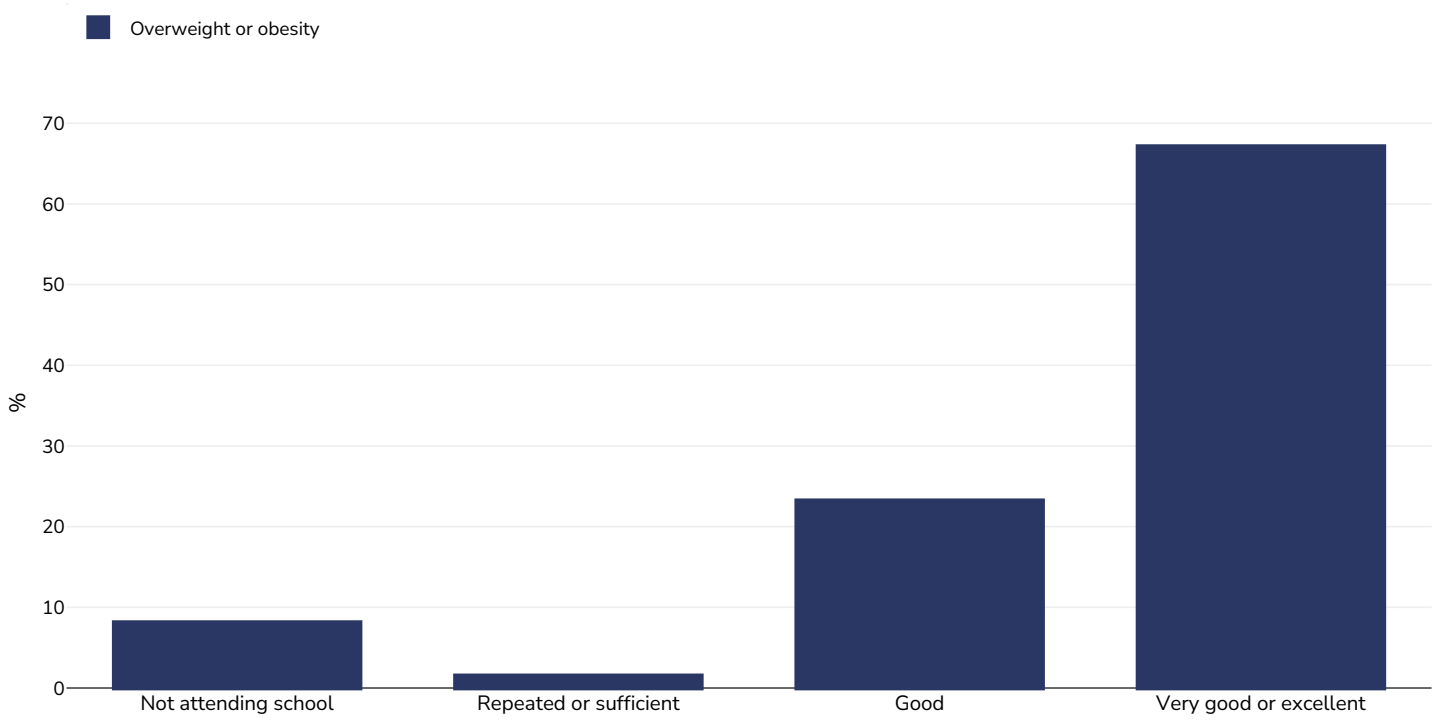
Adults, 2006



Survey type:	Measured
Age:	20+
Sample size:	13796
Area covered:	National
References:	Grujic, V. et al. (2010) 'Overweight and obesity among adults in Serbia: Results from the National Health Survey', Eat Weight Disord, 15(1-2), pp.34-42
Notes:	Prevalence of overweight and obesity by income.

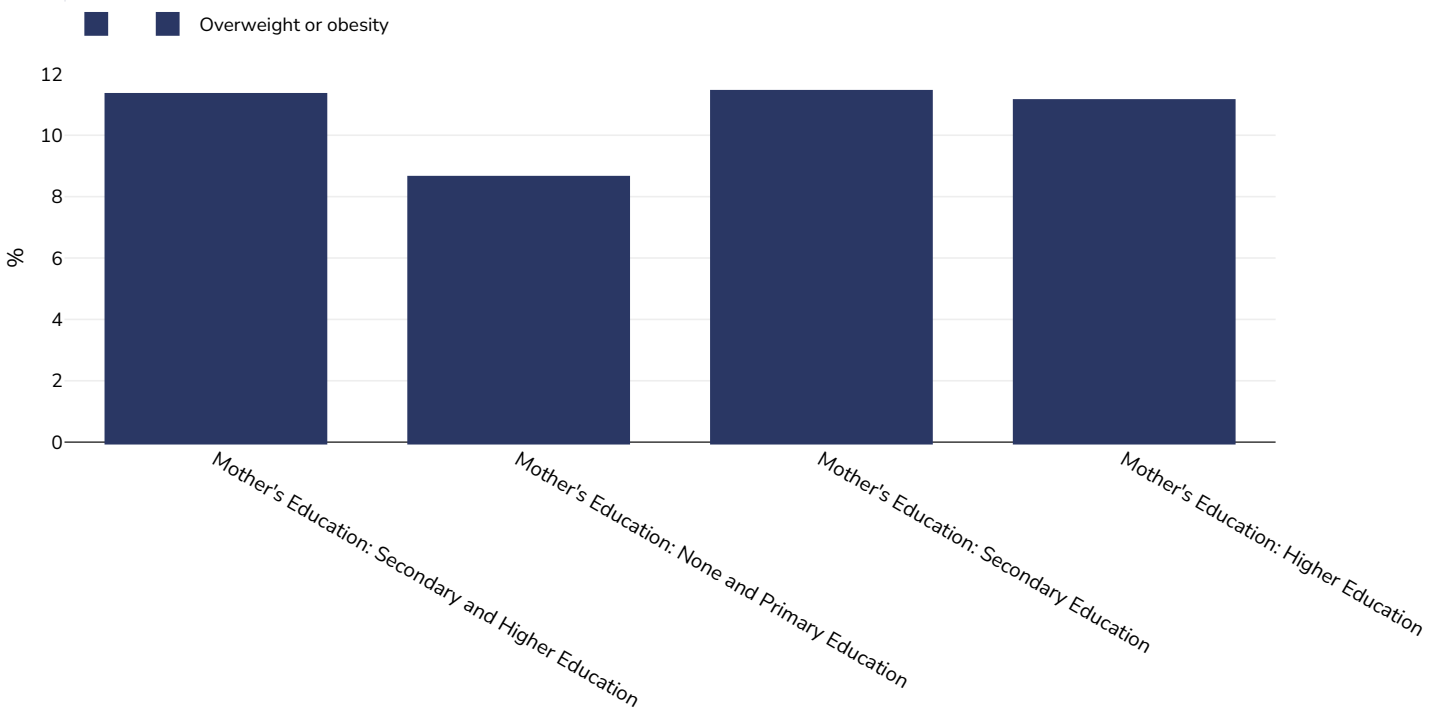
Unless otherwise noted, overweight refers to a BMI between 25kg and 29.9kg/m², obesity refers to a BMI greater than 30kg/m².

Children, 2006



Survey type:	Measured
Age:	10-19
Sample size:	2139
Area covered:	National
References:	Boričić K, Simić S, Kasiljević N, et al. Risk factors associated with overweight among adolescents in Serbia. Slovenian Journal of Public Health. December 2014: 53(4):283-293.
Notes:	Prevalence of overweight and obesity by school success. CDC growth charts were used to calculate BMI-for-age and sex for the population of children and adolescents. Those with a BMI value higher or equal to the 85th percentile are overweight (between 85 and 95 have a high risk of obesity, and obese are those whose level is higher than or equal to 95).
Cutoffs:	CDC

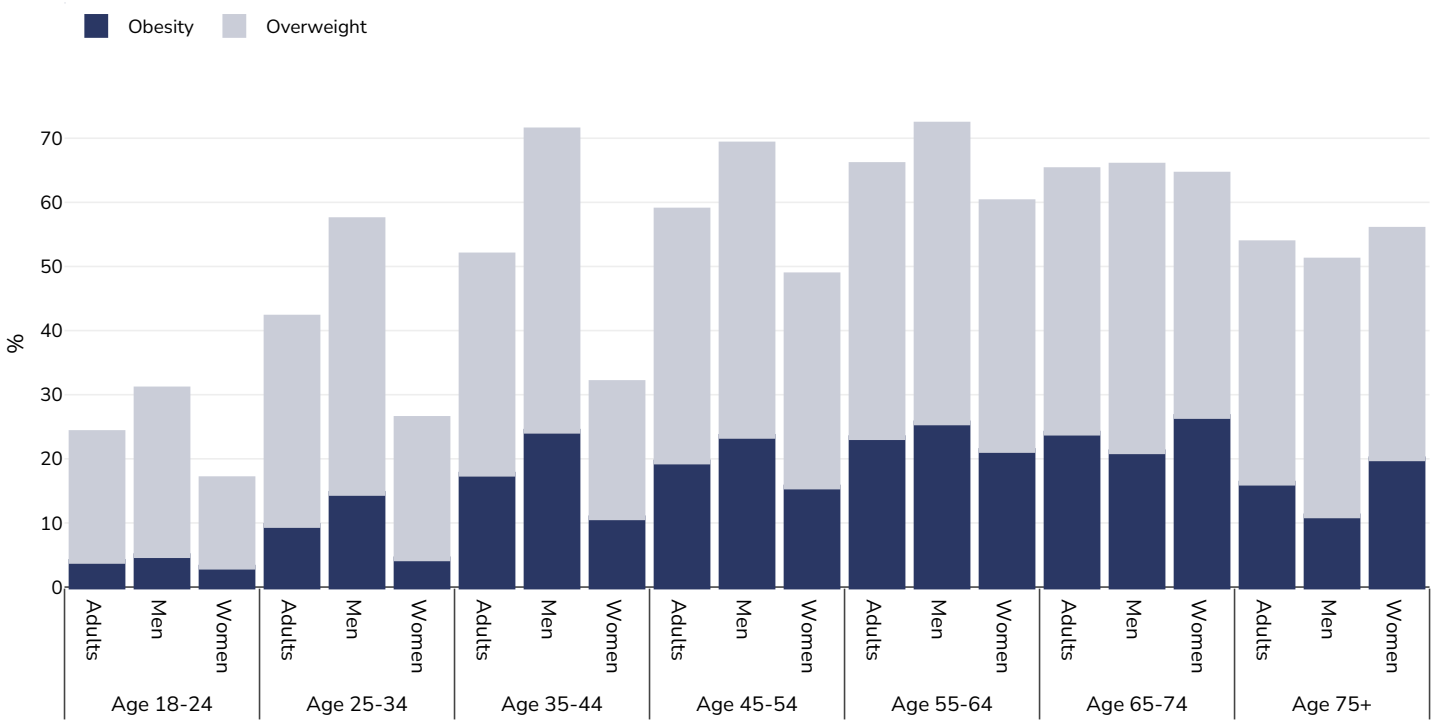
0-5 years, 2019



Sample size:	1162
References:	MICS: Serbia Multiple Indicator Cluster Survey 2019, Survey Findings Reports. Belgrade, Serbia: Statistical Office of the Republic of Serbia and UNICEF
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

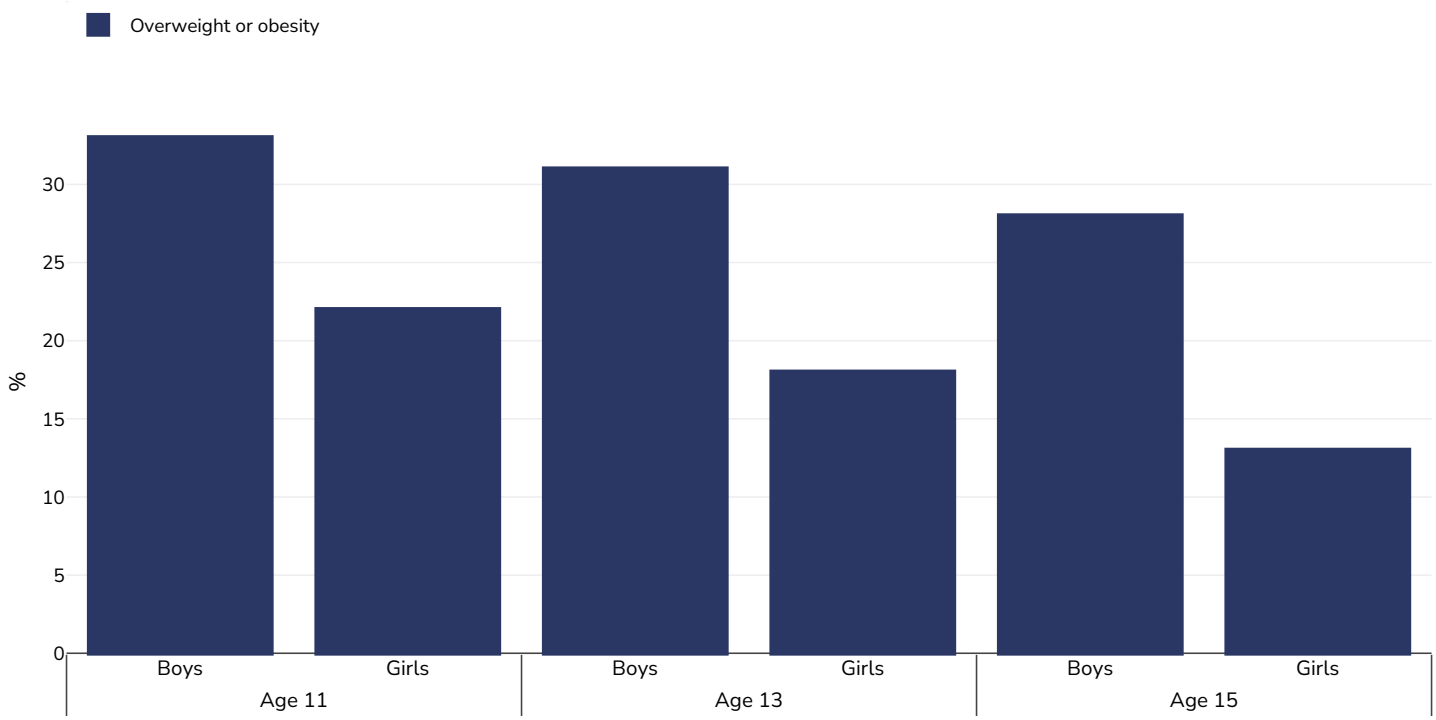
Adults, 2019



Survey type:	Self-reported
Area covered:	National
References:	Eurostat 2019. Available at https://appsso.eurostat.ec.europa.eu/nui/show.do?dataset=hlth_ehis_bm1i&lang=en (last accessed 09.08.21).

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

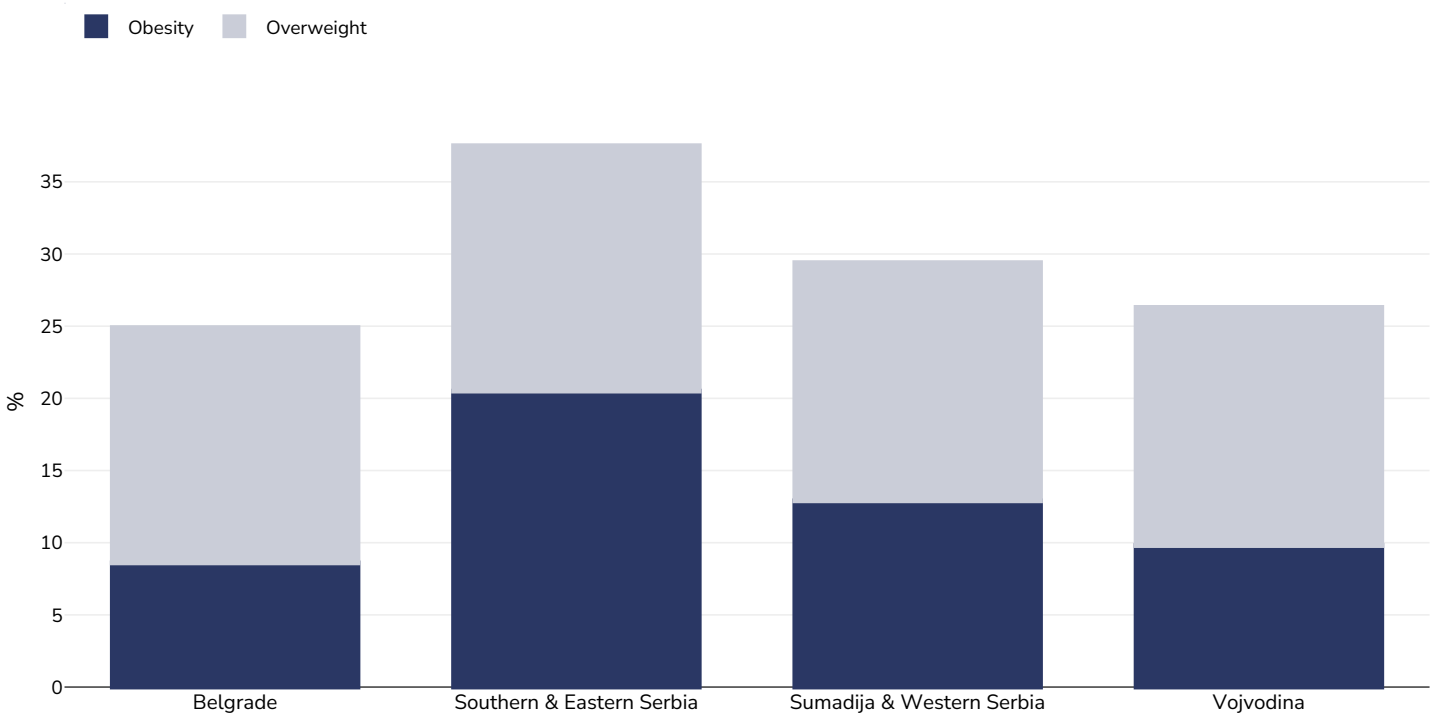
Children, 2021-2022



Survey type:	Self-reported
Area covered:	See Report
References:	RakiÃ?â?¡ JG, Hamrik Z, Dzielska A, Felder-Puig R, Oja L, Bakalár P et al. A focus on adolescent physical activity, eating behaviours, weight status and body image in Europe, central Asia and Canada. Health Behaviour in School-aged Children (HBSC) international report from the 2021/2022 survey. Volume 4. Copenhagen: WHO Regional Office for Europe; 2024. 'Any translation was not created by the World Health Organization (WHO). WHO is not responsible for the content or accuracy of this translation. The original English edition shall be the binding and authentic edition'
Notes:	HBSC aims to survey approximately 1500 pupils per age group in each country or region (totaling around 4500)
Cutoffs:	+2SD

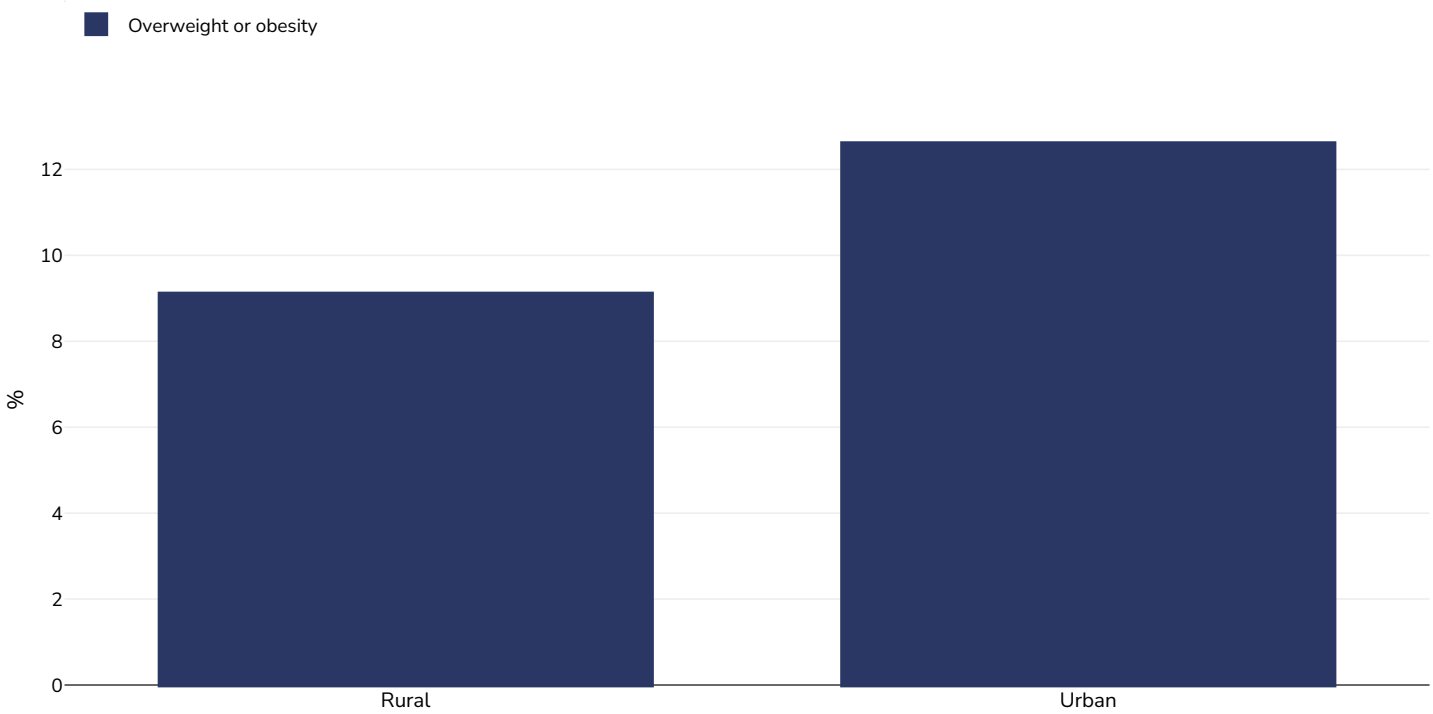
Overweight/obesity by region

Children, 2019



Survey type:	Measured
Age:	5-14
Sample size:	1285
Area covered:	National
References:	Statistical Office of the Republic of Serbia, Institute of Public Health of Serbia (2021). THE 2019 SERBIAN NATIONAL HEALTH SURVEY. Available at https://publikacije.stat.gov.rs/G2021/pdfE/G20216003.pdf (last accessed 08.06.21)
Definitions:	No details published
Cutoffs:	Not available

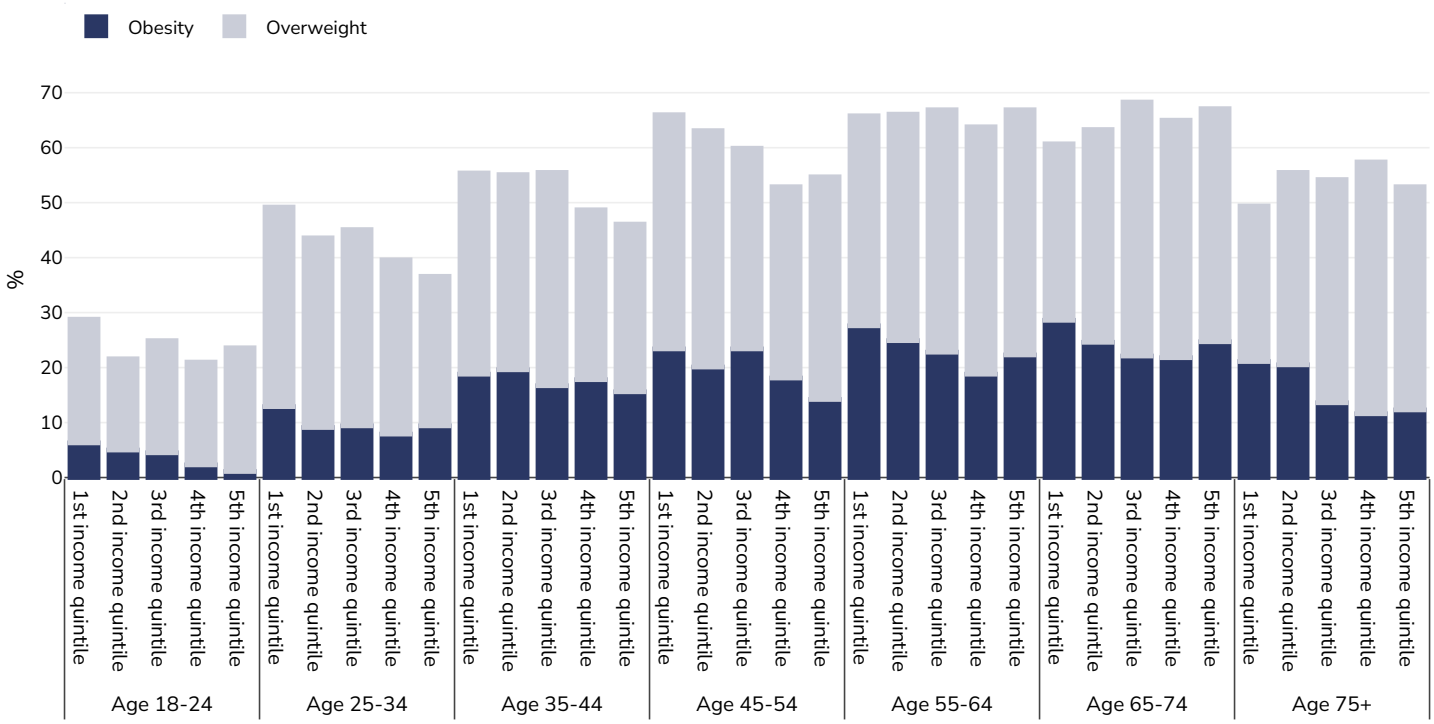
0-5 years, 2019



Sample size:	1162
References:	MICS: Serbia Multiple Indicator Cluster Survey 2019, Survey Findings Reports. Belgrade, Serbia: Statistical Office of the Republic of Serbia and UNICEF
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 socio-economic group

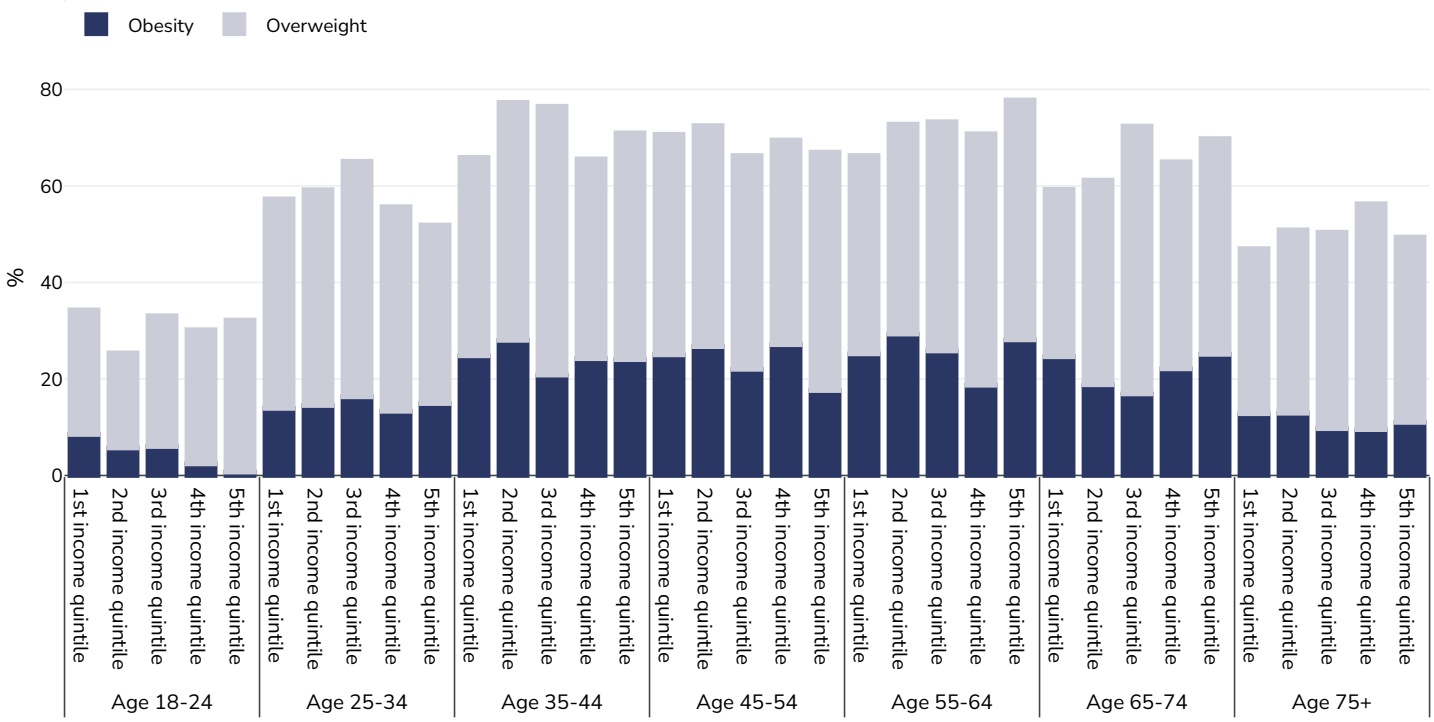
Adults, 2019



Survey type:	Self-reported
Area covered:	National
References:	Eurostat 2019. Available at https://appsso.eurostat.ec.europa.eu/nui/show.do?dataset=hlth_ehis_bm1i&lang=en (last accessed 09.08.21).

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

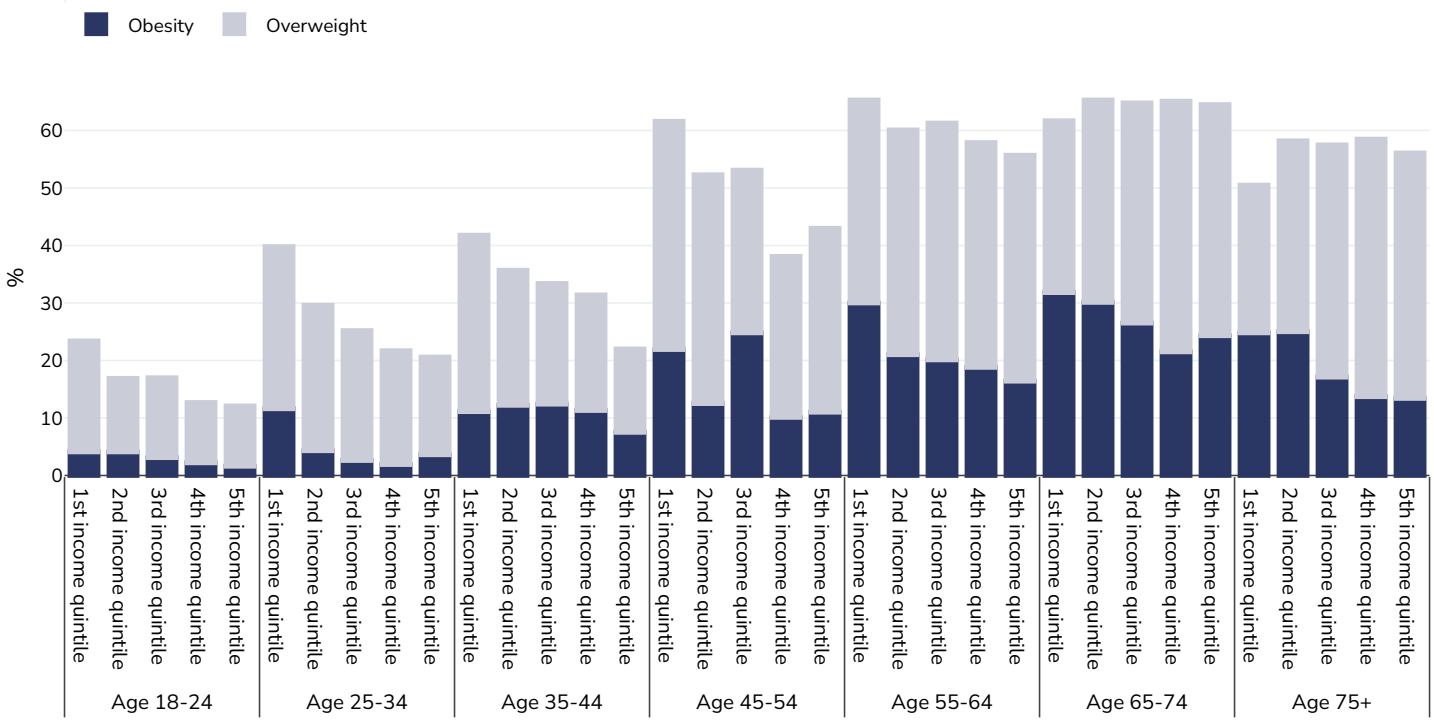
Men, 2019



Survey type:	Self-reported
Area covered:	National
References:	Eurostat 2019. Available at https://appsso.eurostat.ec.europa.eu/nui/show.do?dataset=hlth_ehis_bm1i&lang=en (last accessed 09.08.21).

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

Women, 2019

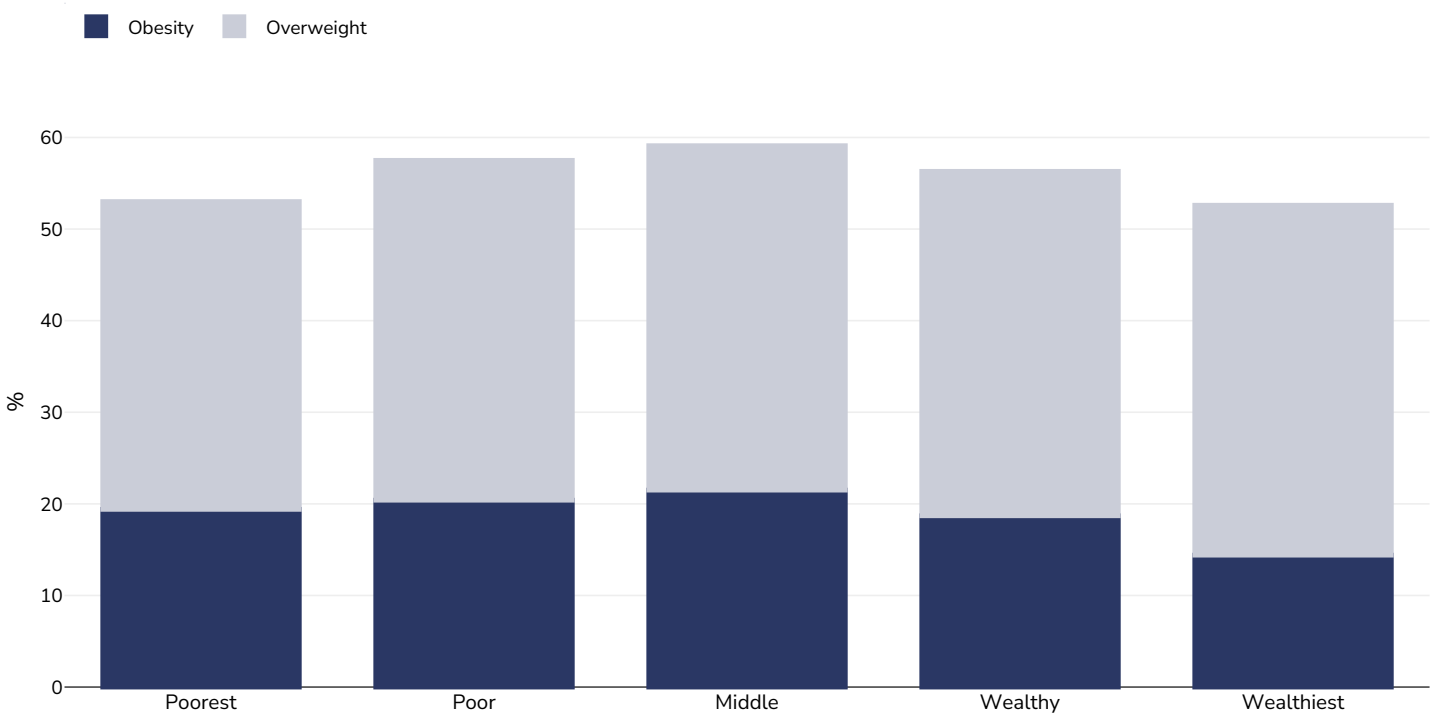


Survey type:	Self-reported
Area covered:	National
References:	Eurostat 2019. Available at https://appsso.eurostat.ec.europa.eu/nui/show.do?dataset=hlth_ehis_bm1i&lang=en (last accessed 09.08.21).

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

Overweight/obesity by socio-economic group

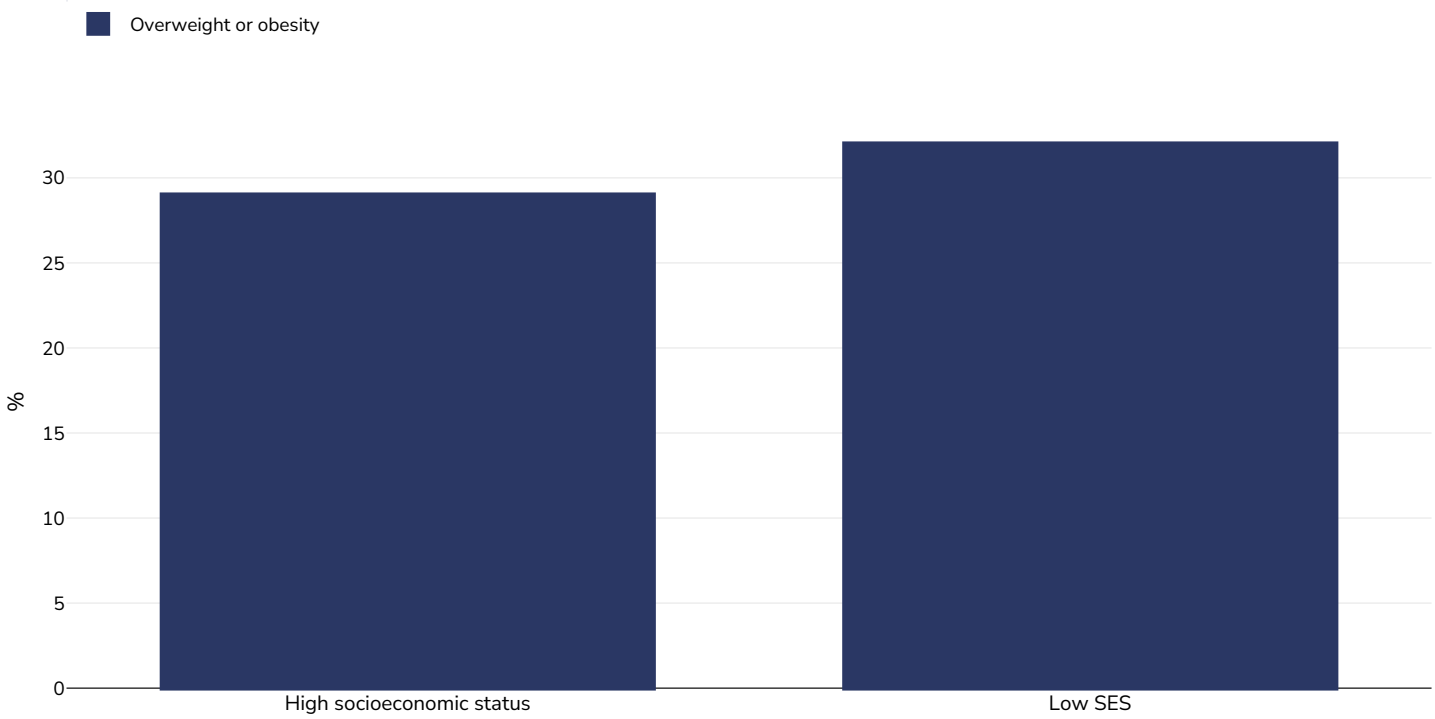
Adults, 2006



Survey type:	Measured
Age:	20+
Sample size:	13796
Area covered:	National
References:	Grujic, V. et al. (2010) 'Overweight and obesity among adults in Serbia: Results from the National Health Survey', Eat Weight Disord, 15(1-2), pp.34-42
Notes:	Prevalence of overweight and obesity by income.

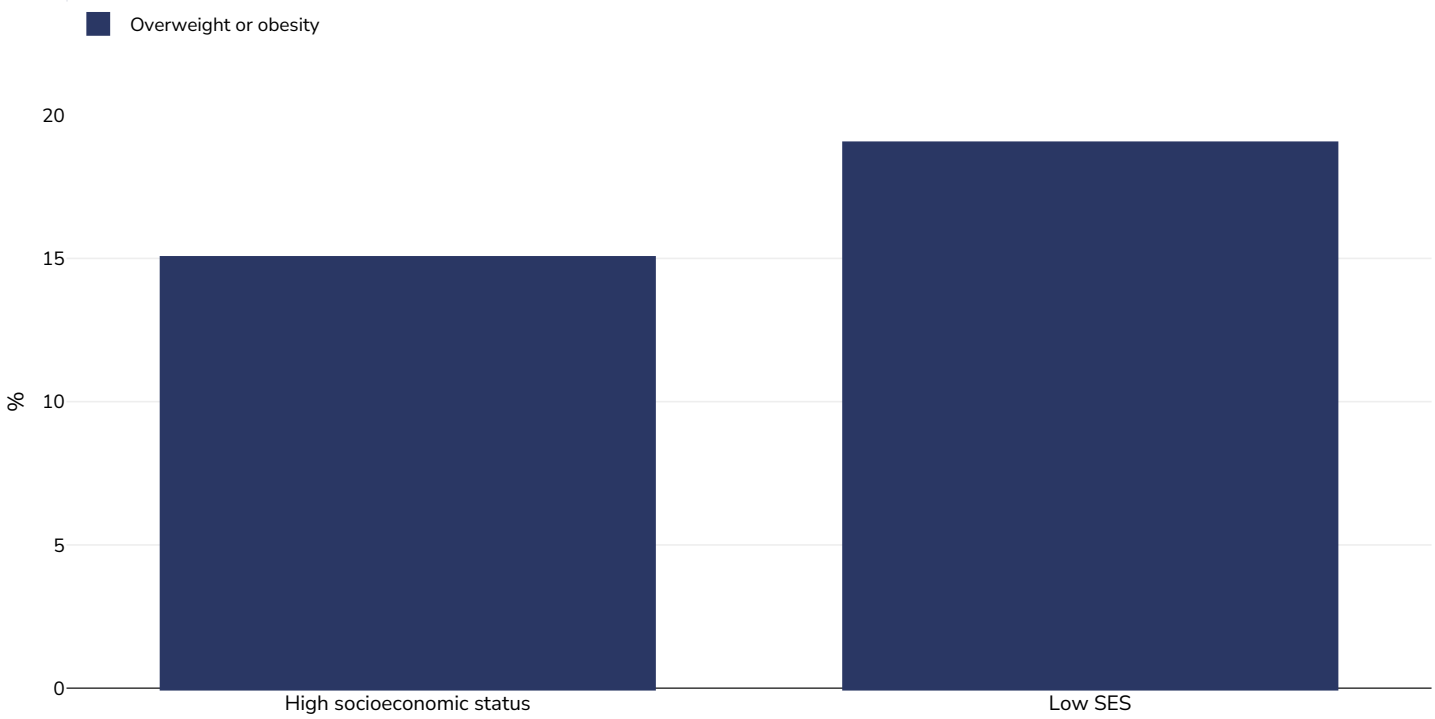
Unless otherwise noted, overweight refers to a BMI between 25kg and 29.9kg/m², obesity refers to a BMI greater than 30kg/m².

Boys, 2021-2022



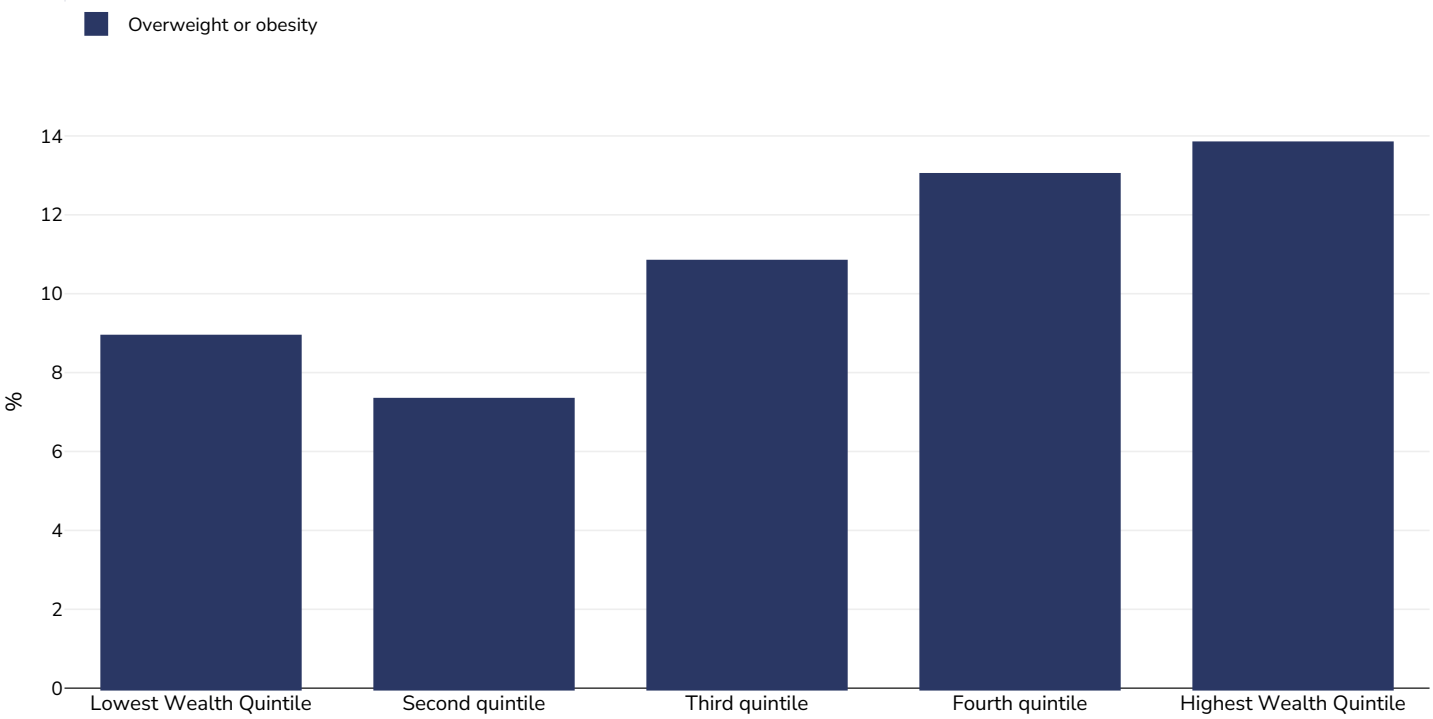
Survey type:	Self-reported
Age:	11-15
References:	Raki? JG, Hamrik Z, Dzielska A, Felder-Puig R, Oja L, Bakalár P et al. A focus on adolescent physical activity, eating behaviours, weight status and body image in Europe, central Asia and Canada. Health Behaviour in School-aged Children (HBSC) international report from the 2021/2022 survey. Volume 4. Copenhagen: WHO Regional Office for Europe; 2024. 'Any translation was not created by the World Health Organization (WHO). WHO is not responsible for the content or accuracy of this translation. The original English edition shall be the binding and authentic edition'
Notes:	Family affluence scaleHBSC aims to survey approximately 1500 pupils per age group in each country or region (totaling around 4500)
Cutoffs:	+2SD

Girls, 2021-2022



Survey type:	Self-reported
Age:	11-15
References:	Raki? JG, Hamrik Z, Dzielska A, Felder-Puig R, Oja L, Bakalár P et al. A focus on adolescent physical activity, eating behaviours, weight status and body image in Europe, central Asia and Canada. Health Behaviour in School-aged Children (HBSC) international report from the 2021/2022 survey. Volume 4. Copenhagen: WHO Regional Office for Europe; 2024. 'Any translation was not created by the World Health Organization (WHO). WHO is not responsible for the content or accuracy of this translation. The original English edition shall be the binding and authentic edition'
Notes:	Family affluence scaleHBSC aims to survey approximately 1500 pupils per age group in each country or region (totaling around 4500)
Cutoffs:	+2SD

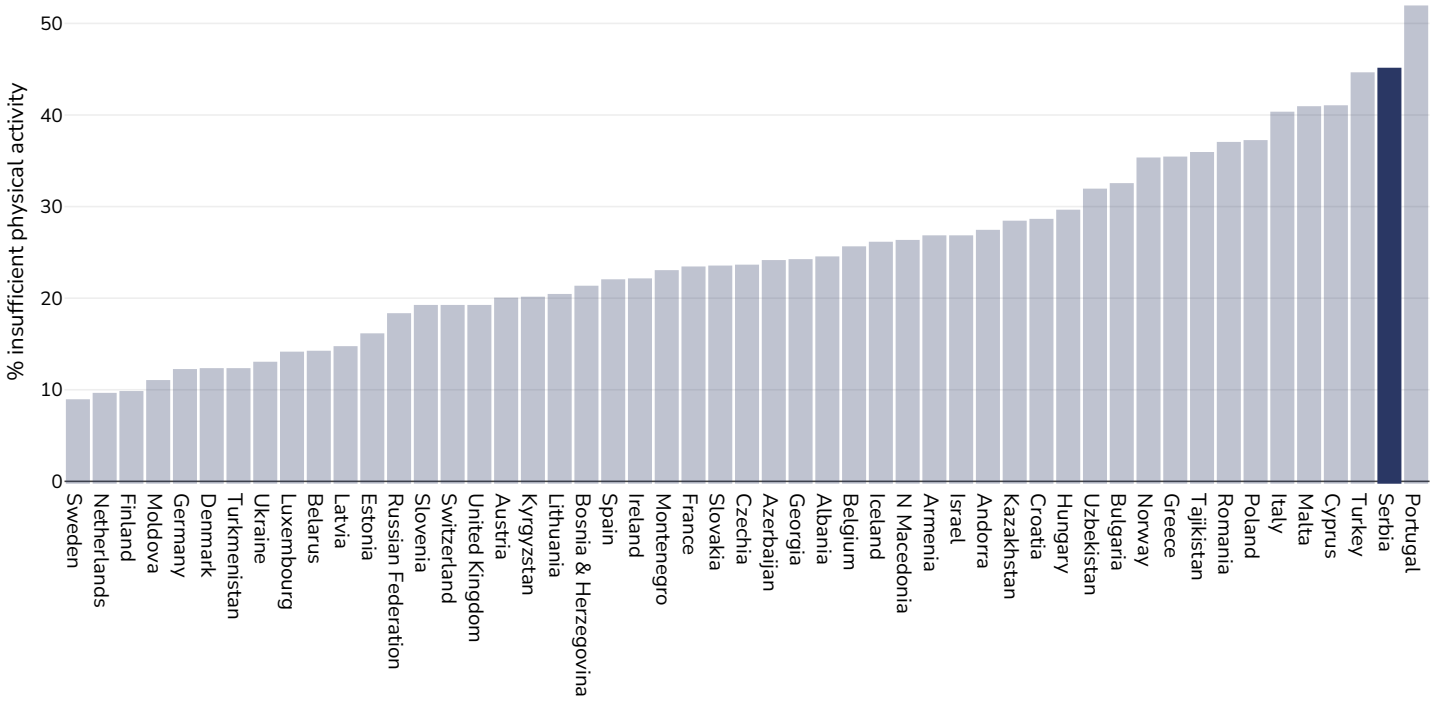
0-5 years, 2019



Sample size:	1162
References:	MICS: Serbia Multiple Indicator Cluster Survey 2019, Survey Findings Reports. Belgrade, Serbia: Statistical Office of the Republic of Serbia and UNICEF
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

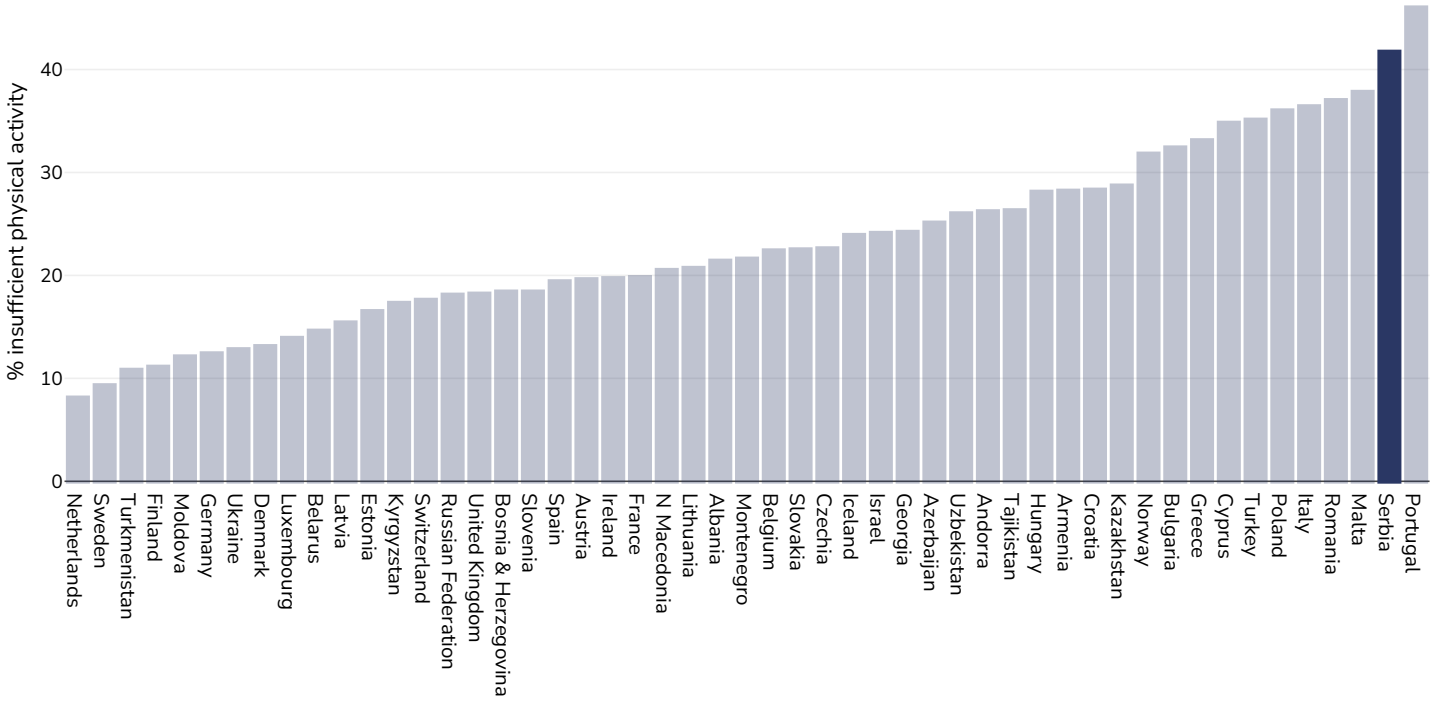
Insufficient physical activity

Adults, 2022



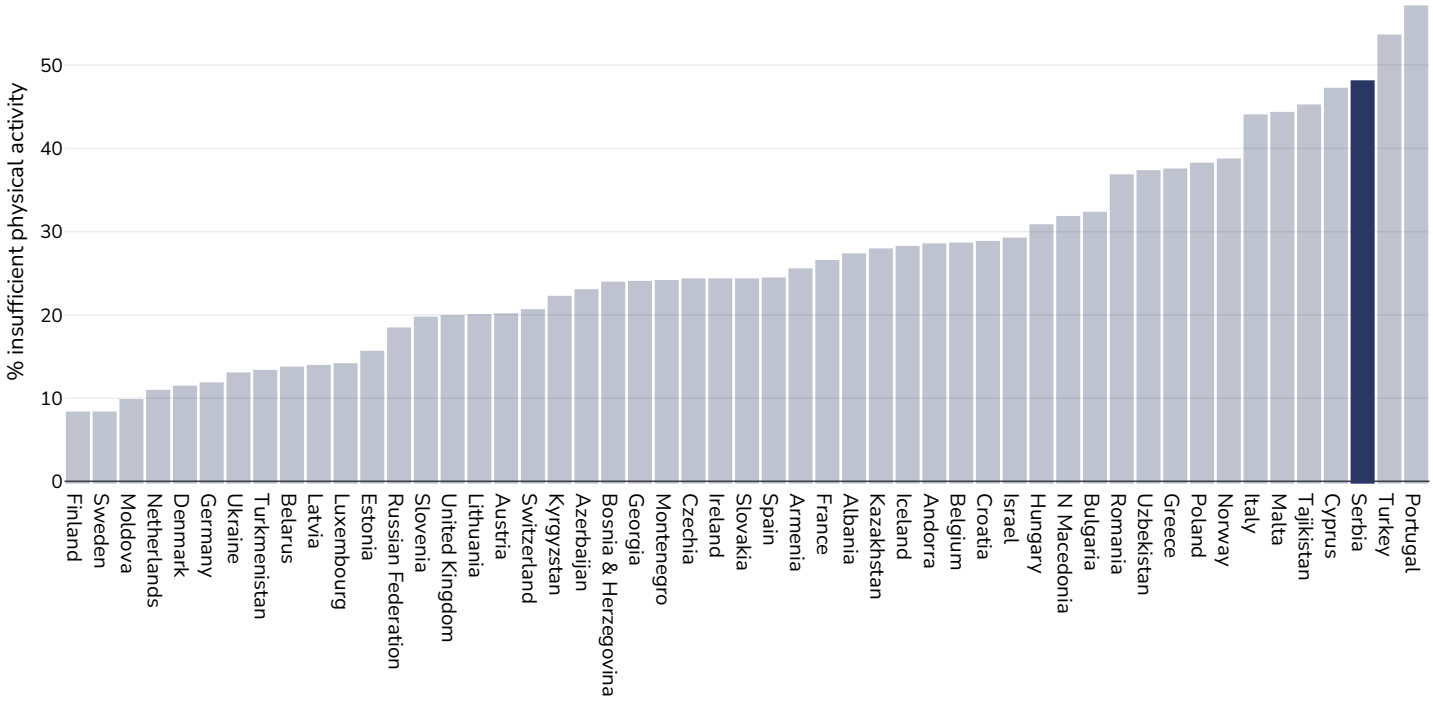
Survey type:	Self-reported
Age:	18+
Area covered:	National
References:	WHO (2024). Prevalence of insufficient physical activity among adults aged 18-years age-standardized estimate in 2022. Available at https://www.who.int/data/gho/data/indicators/indicator-details/GHO/prevalence-of-insufficient-physical-activity-among-adults-aged-18-years-(age-standardized-estimate)-(-)
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.

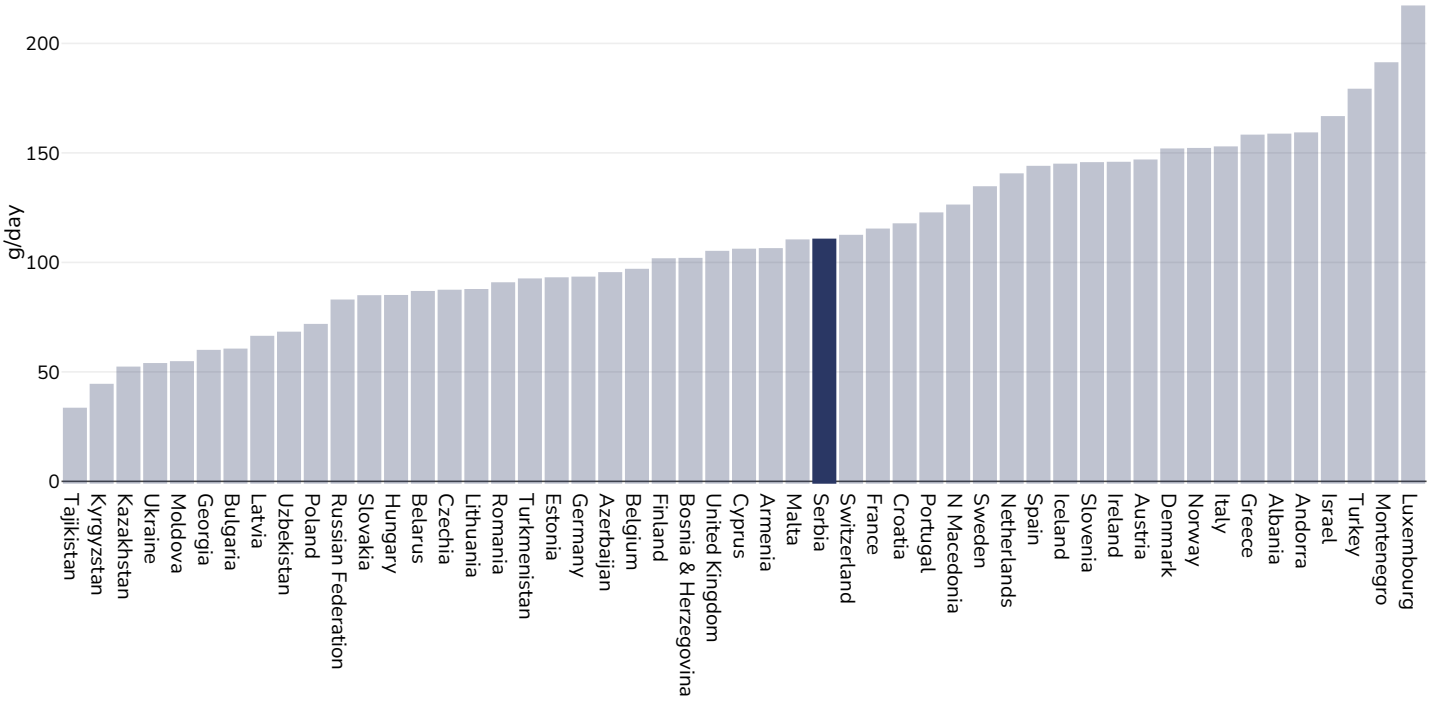
Women, 2022



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.

Estimated per capita fruit intake

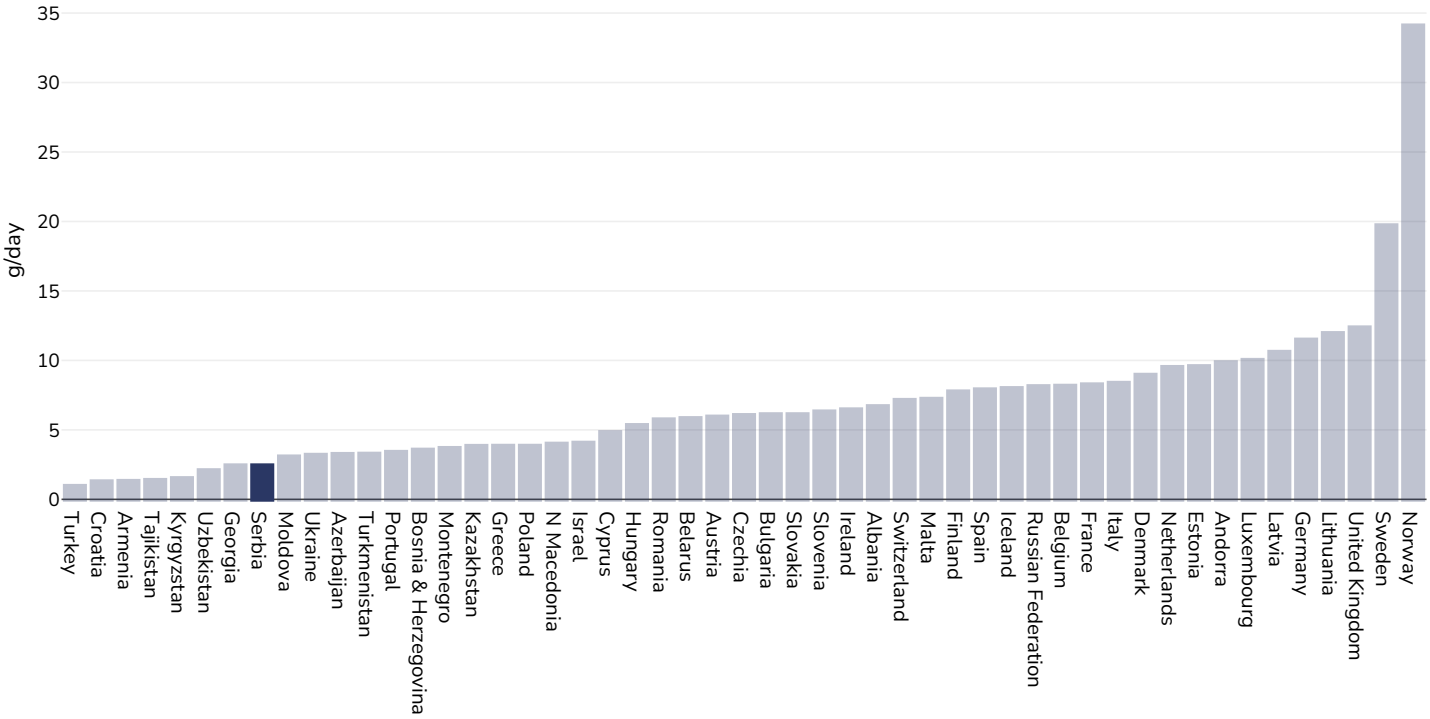
Adults, 2017



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)

Estimated per-capita processed meat intake

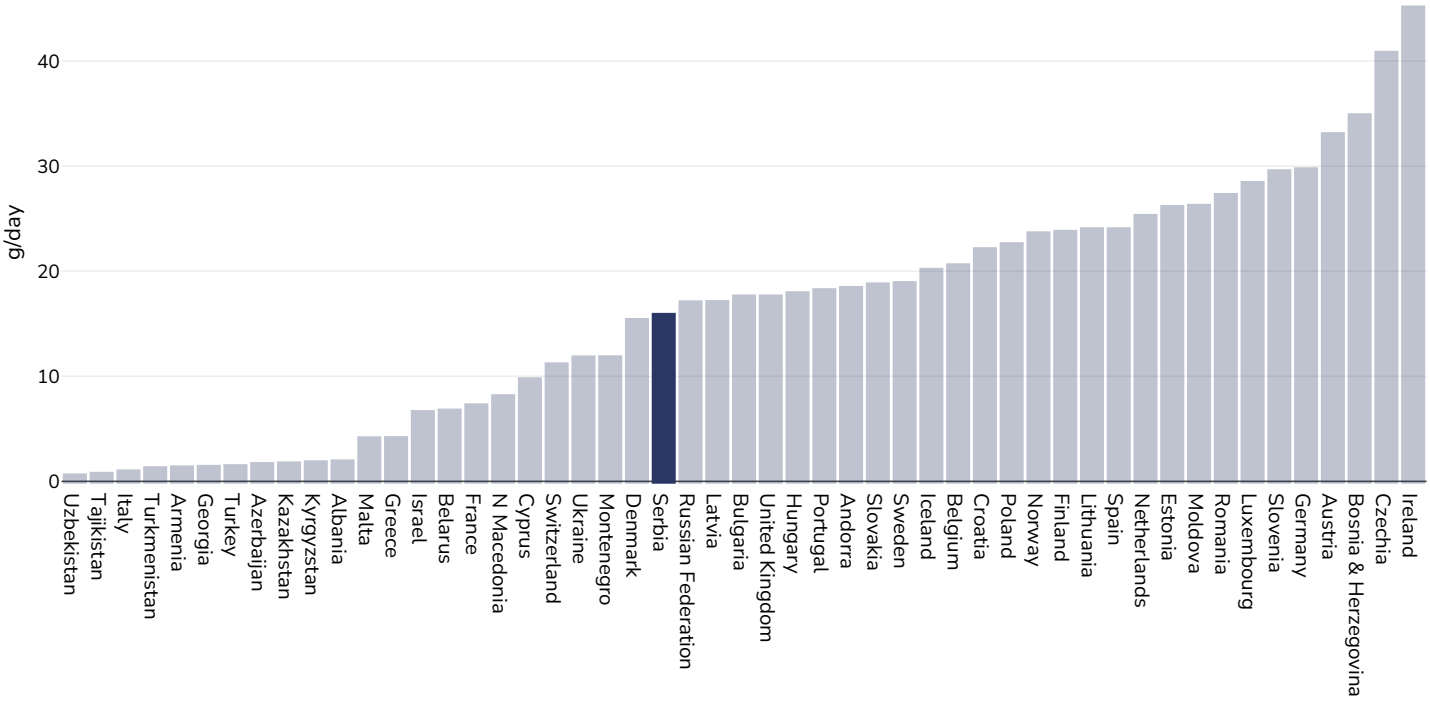
Adults, 2017



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

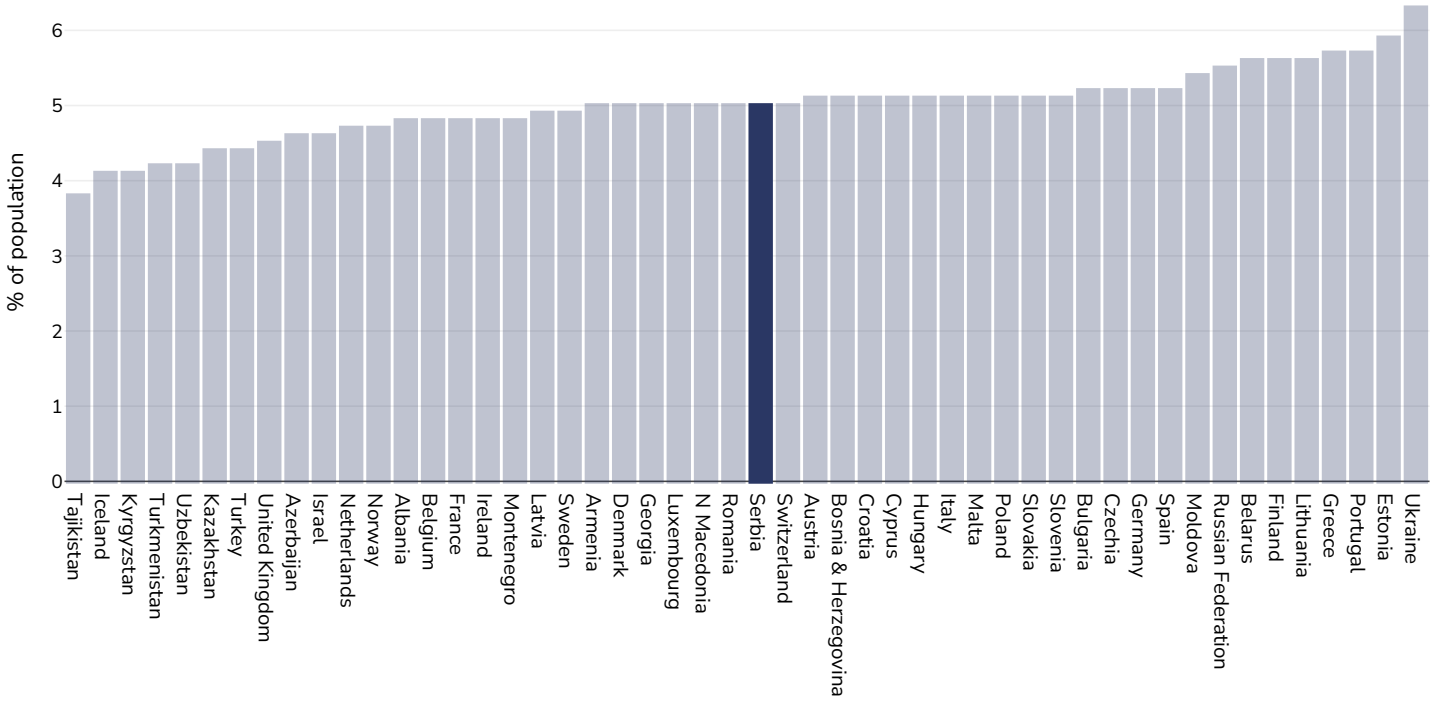
Adults, 2017



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

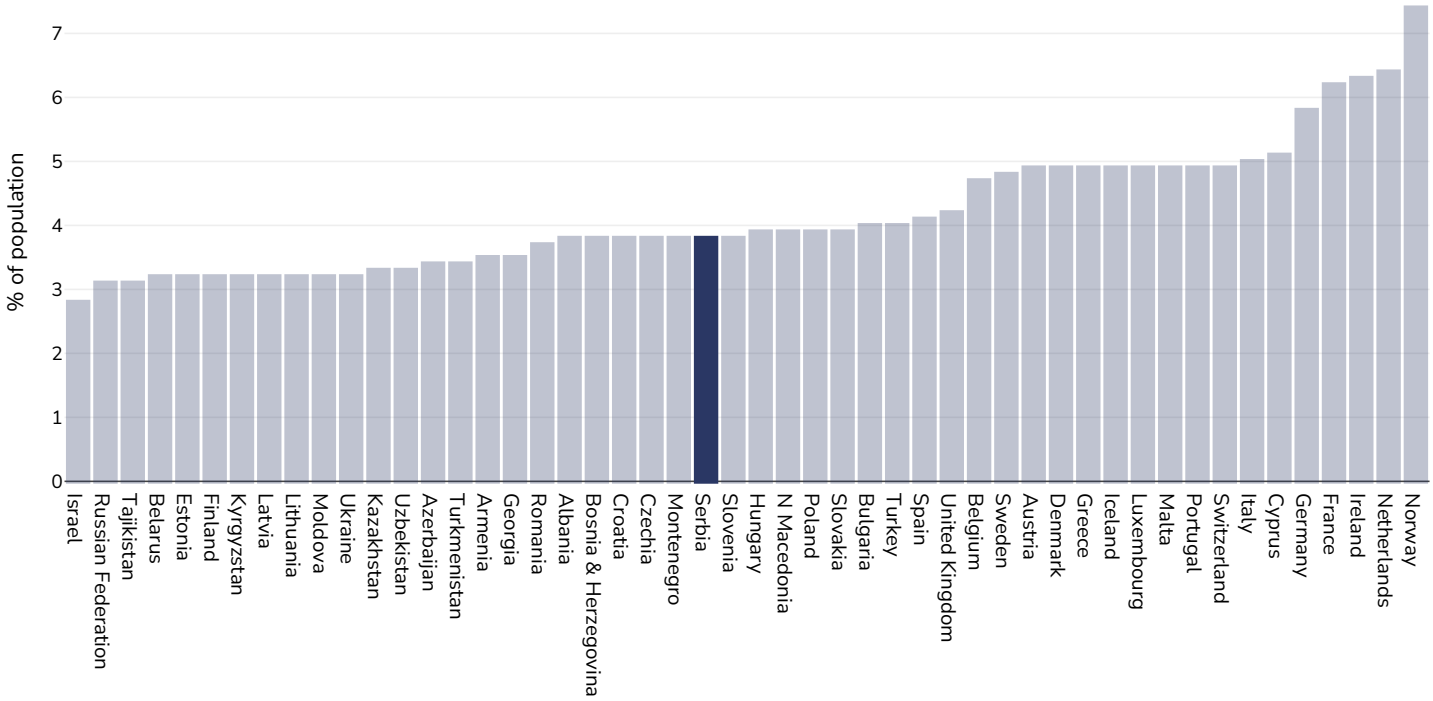


References: Prevalence data from Global Burden of Disease study 2015 (http://ghdx.healthdata.org) published in: Depression and Other Common Mental Disorders: Global Health Estimates. Geneva:World Health Organization; 2017. Licence: CC BY-NC-SA 3.0 IGO.

Definitions: % of population with depression disorders

Mental health - anxiety disorders

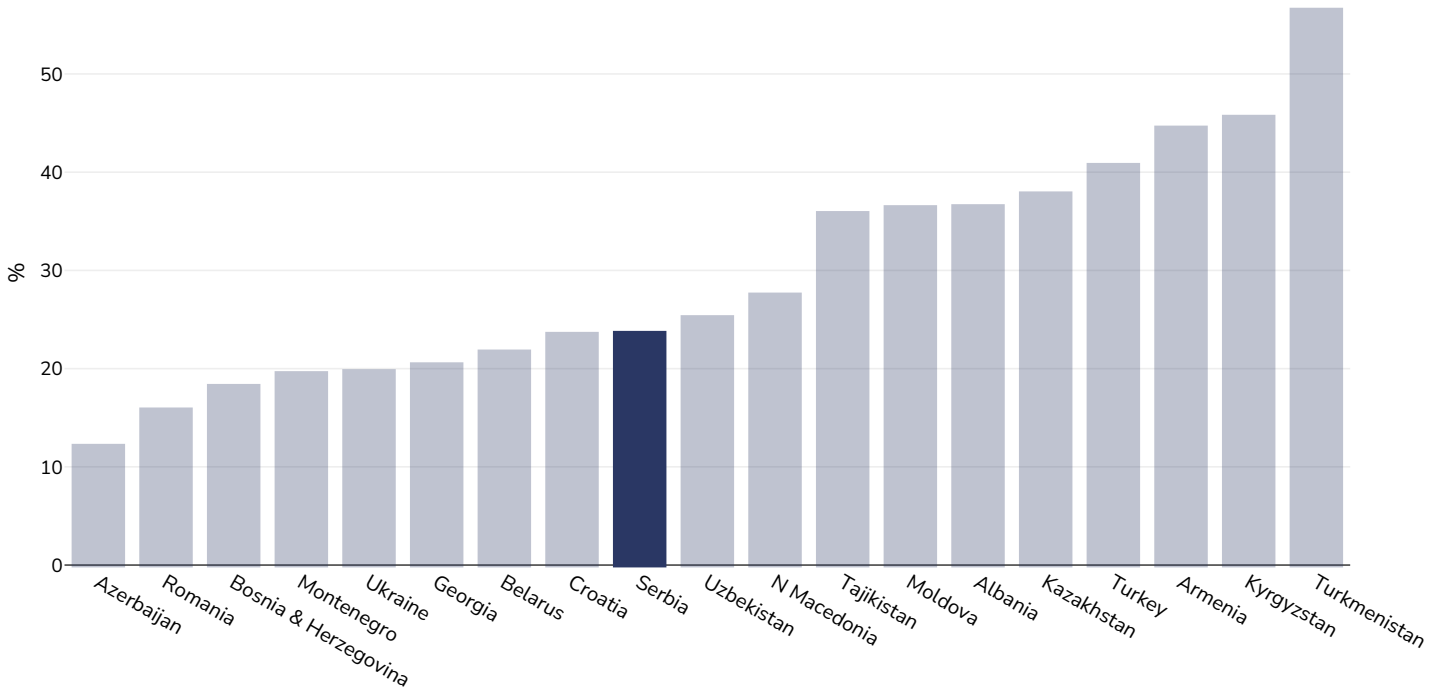
Adults, 2015



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

% Infants exclusively breastfed 0-5 months

0-5 years, 1996-2021

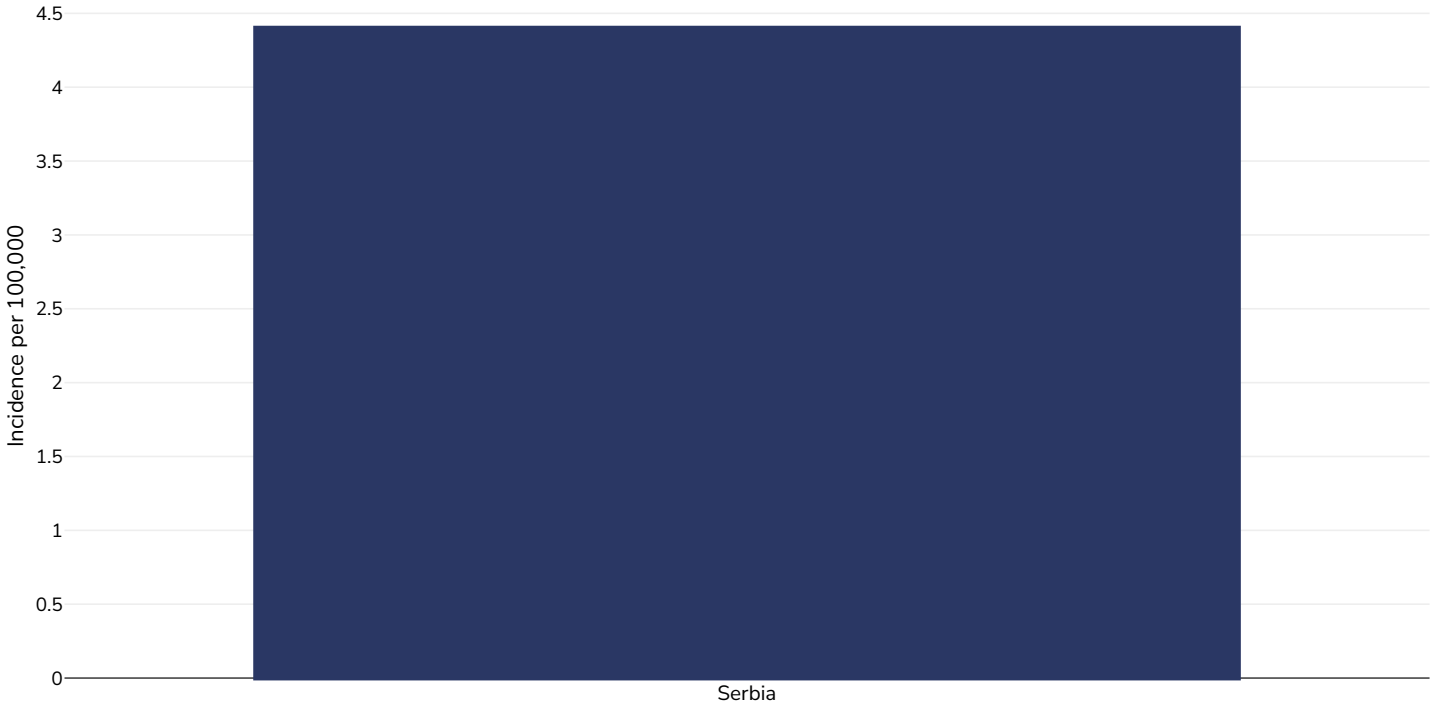


References: Serbia Multiple Indicator Cluster Survey 2019, Survey Findings Reports. Belgrade, Serbia: Statistical Office of the Republic of Serbia and UNICEF

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

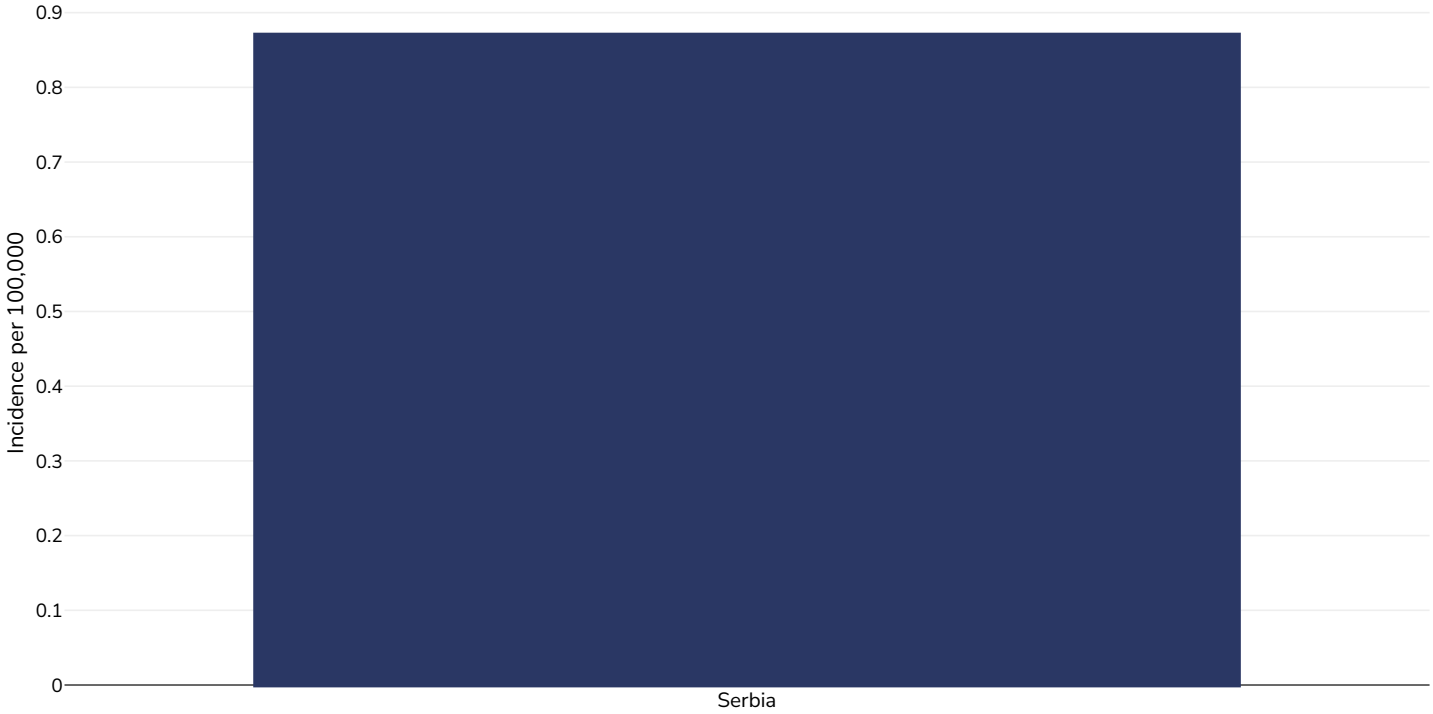
Oesophageal cancer

Men, 2022



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

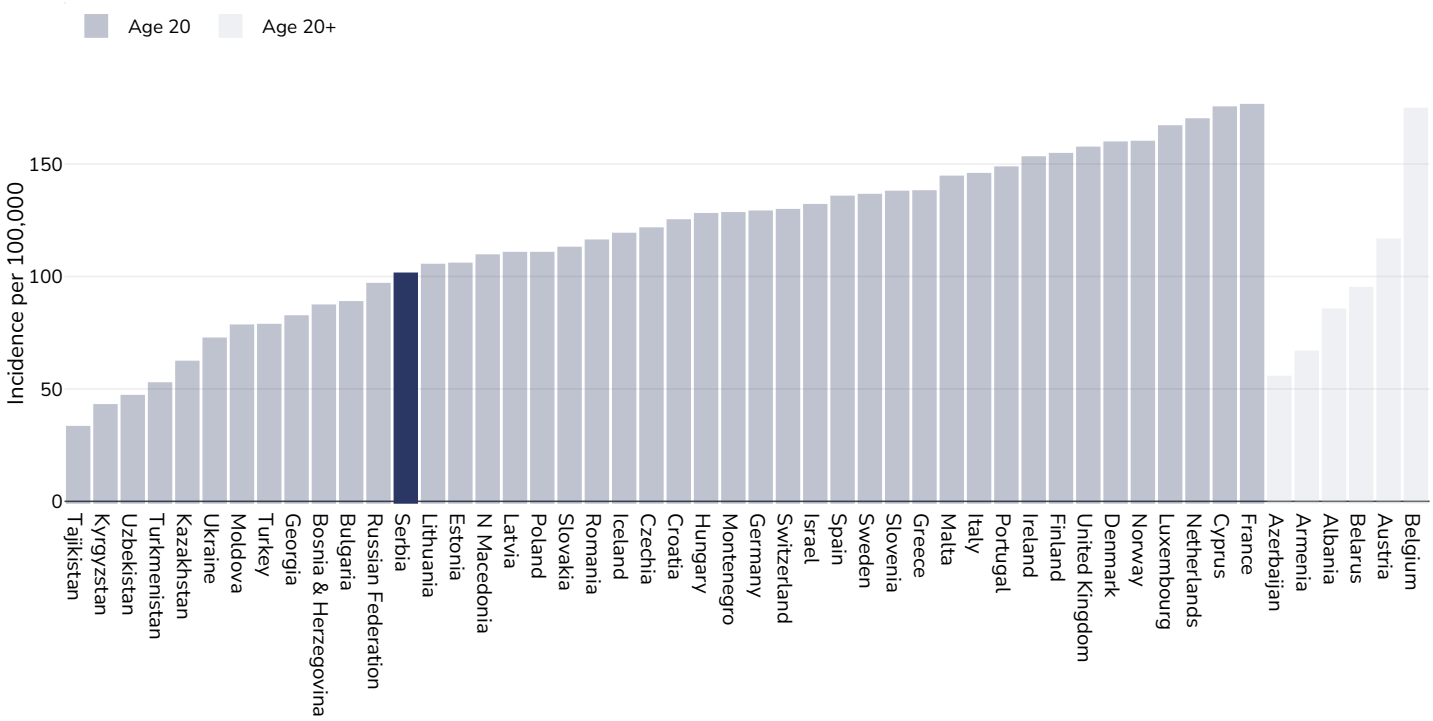
Women, 2022



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

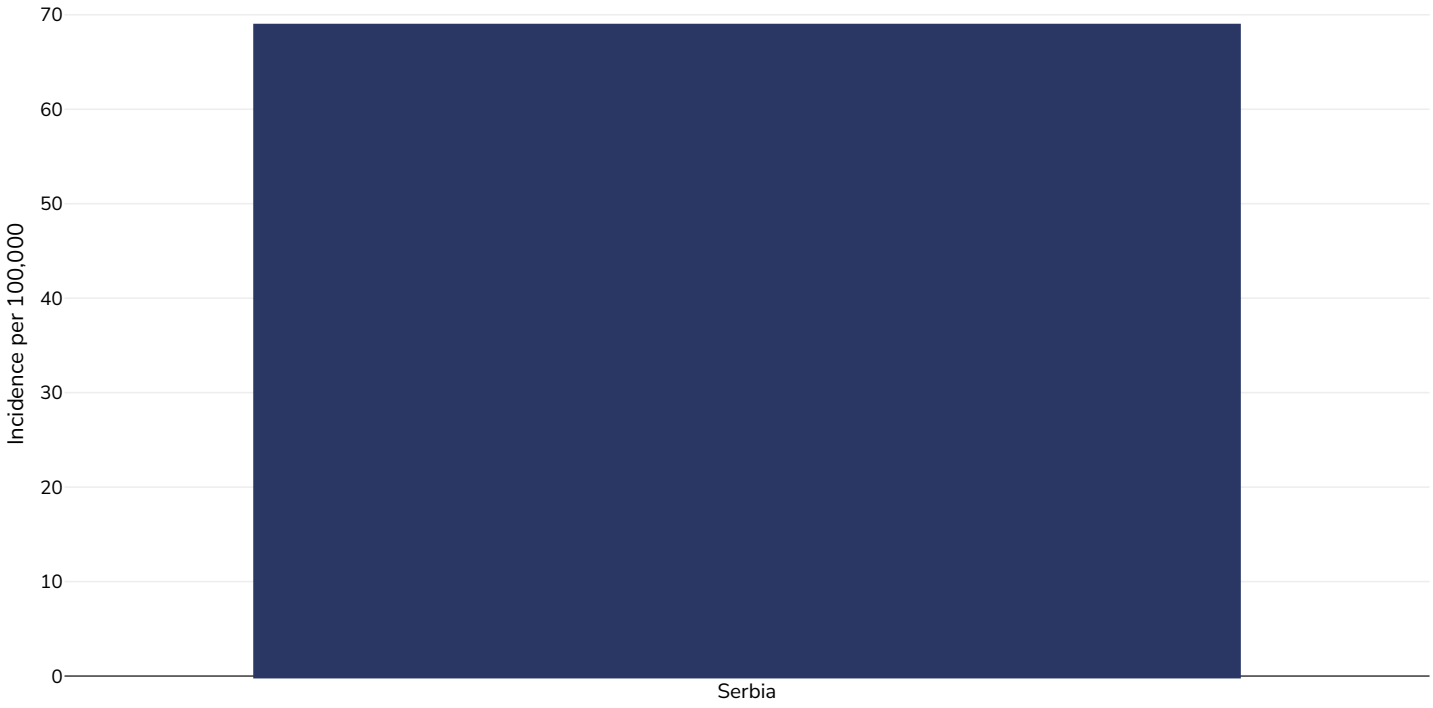
Women, 2022



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

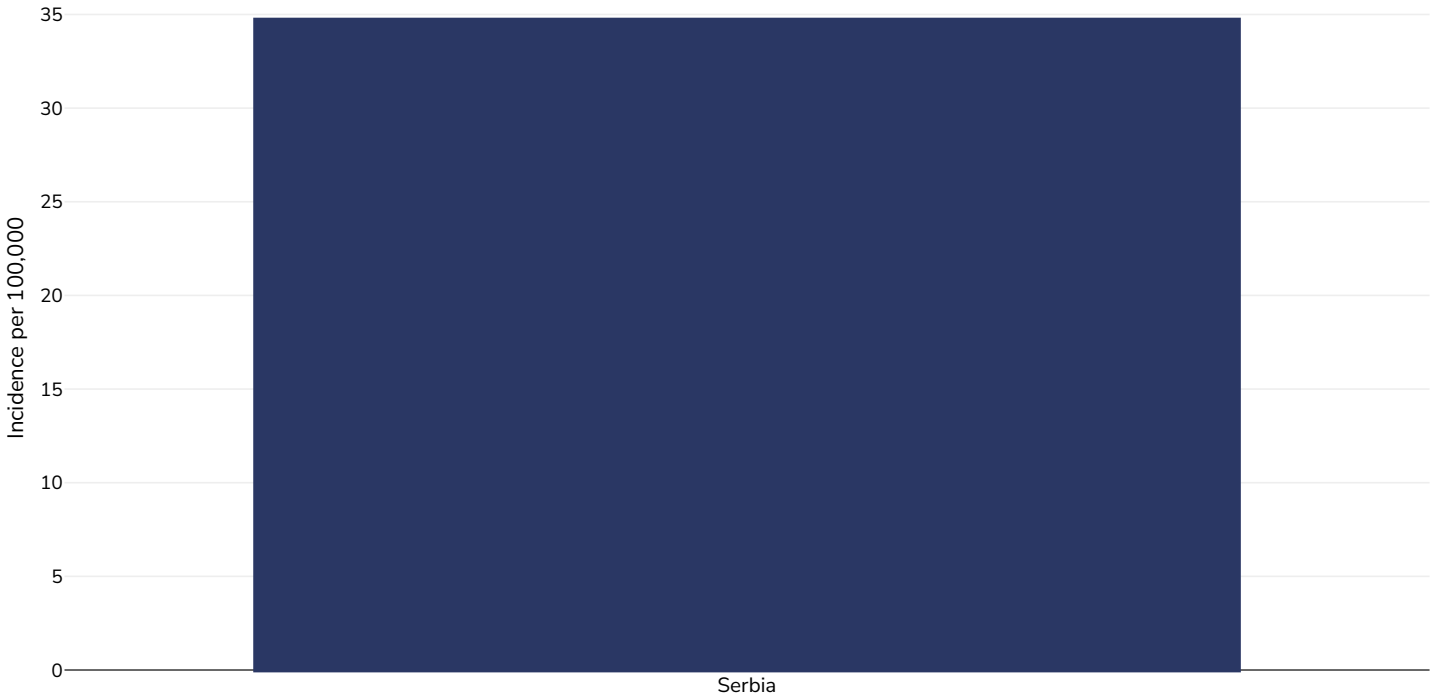
Colorectal cancer

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

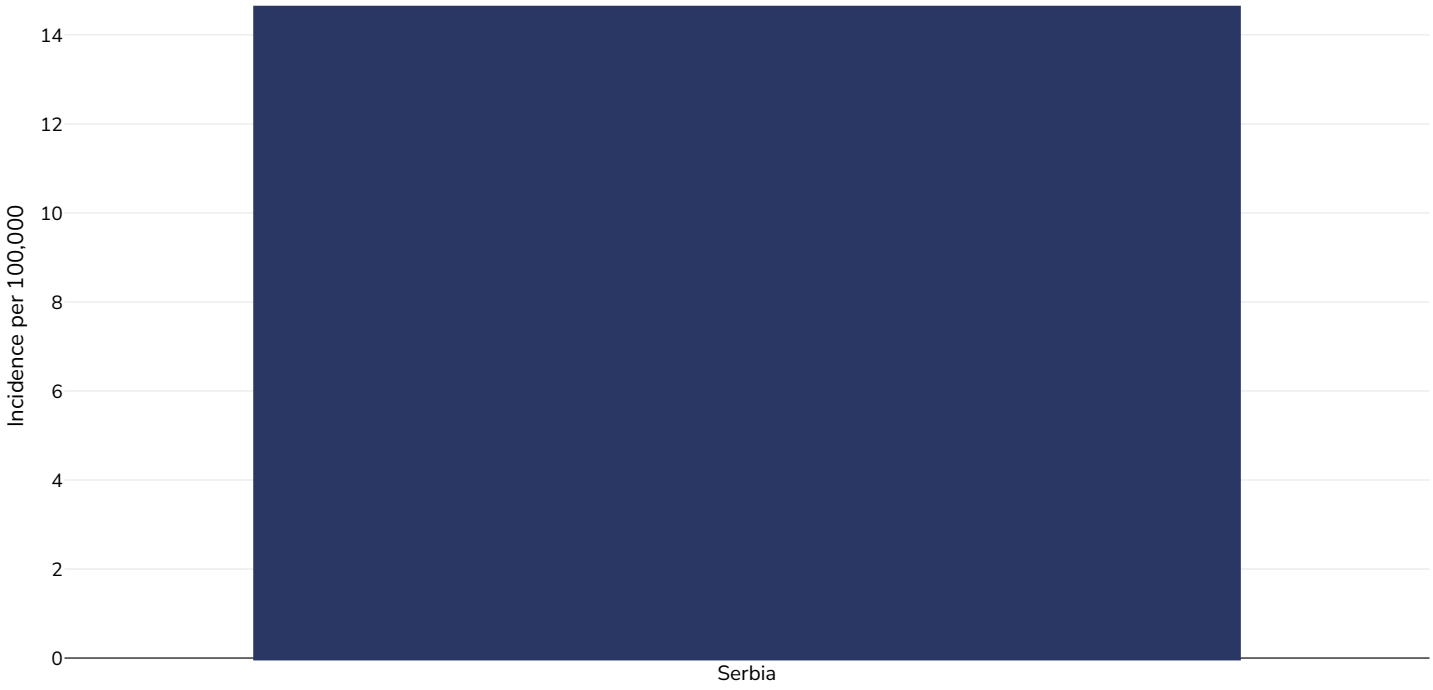
Women, 2022



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

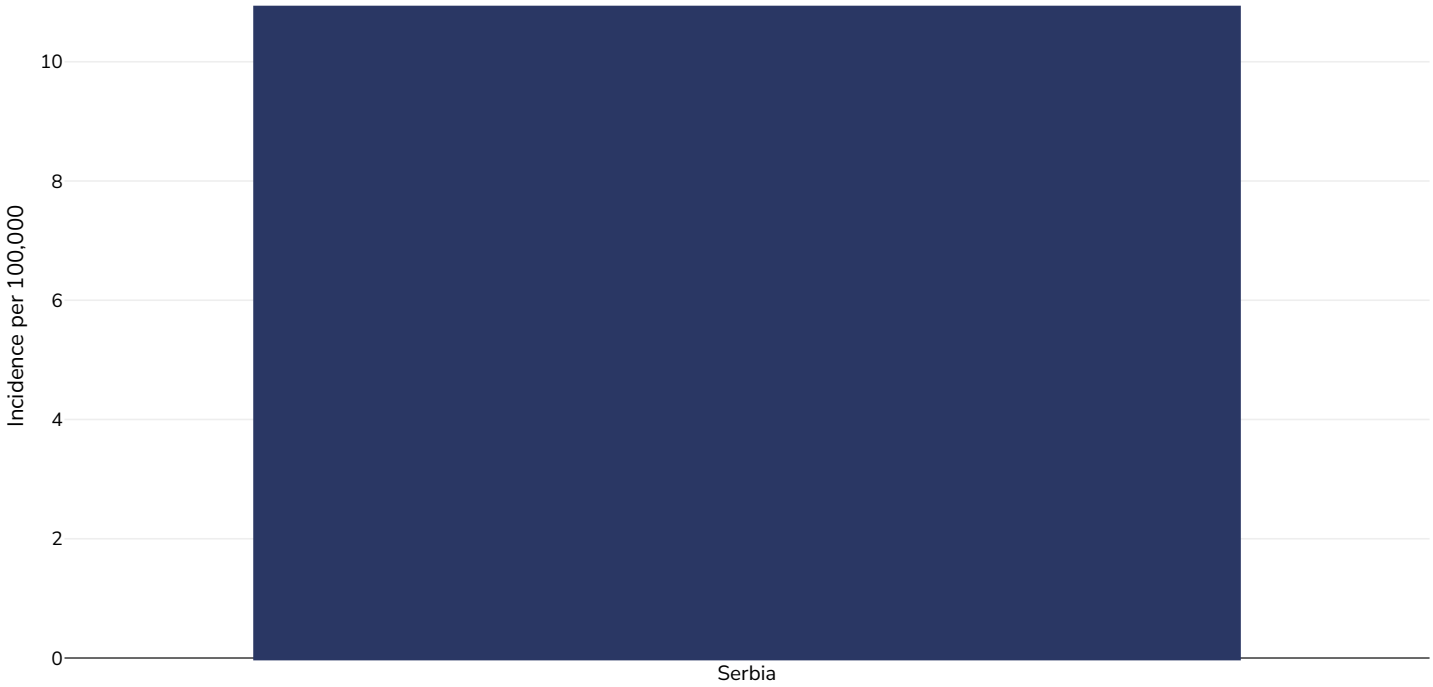
Pancreatic cancer

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

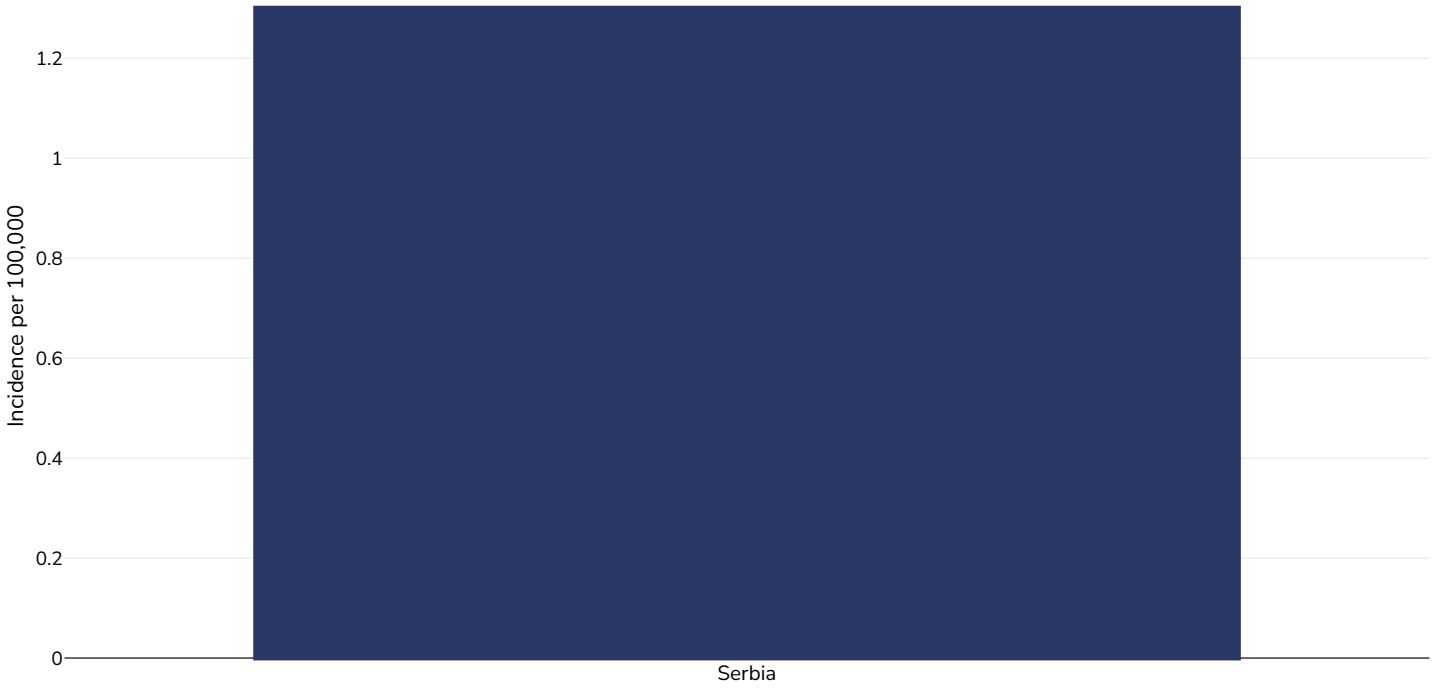
Women, 2022



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

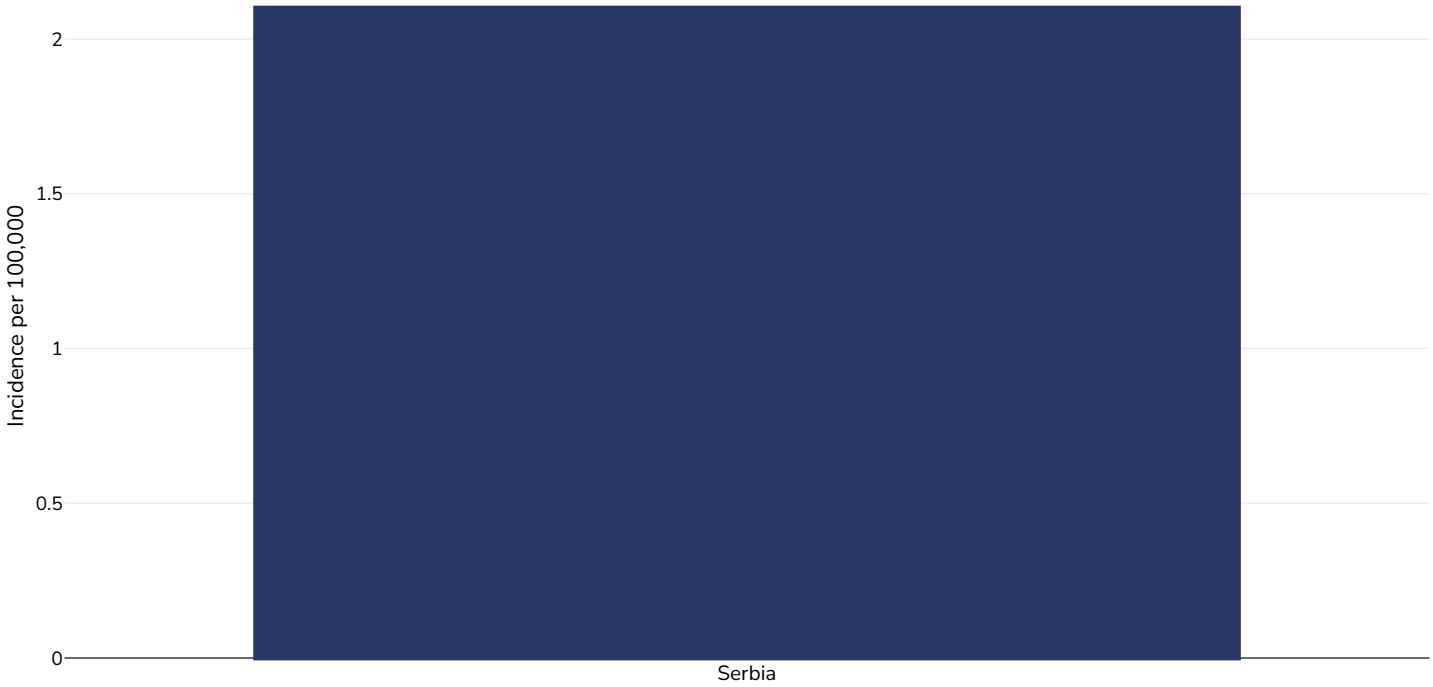
Gallbladder cancer

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

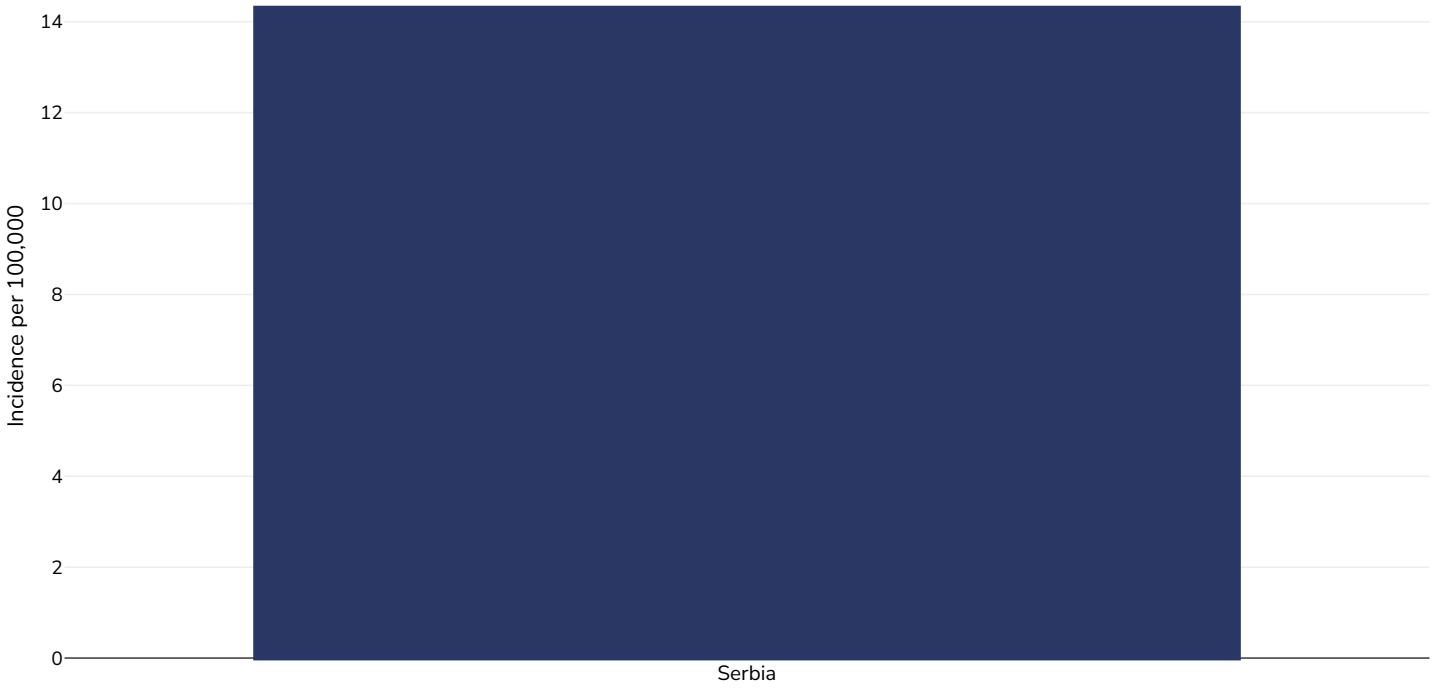
Women, 2022



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

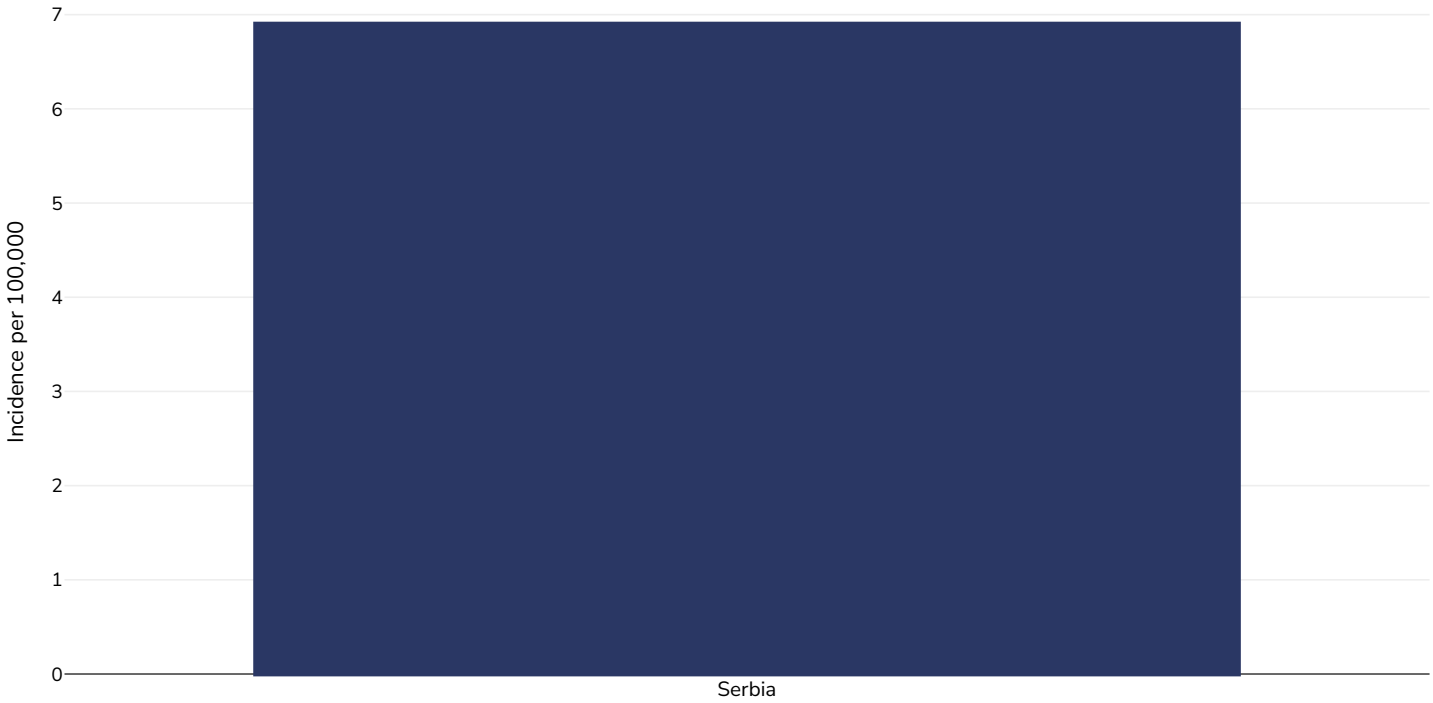
Kidney cancer

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

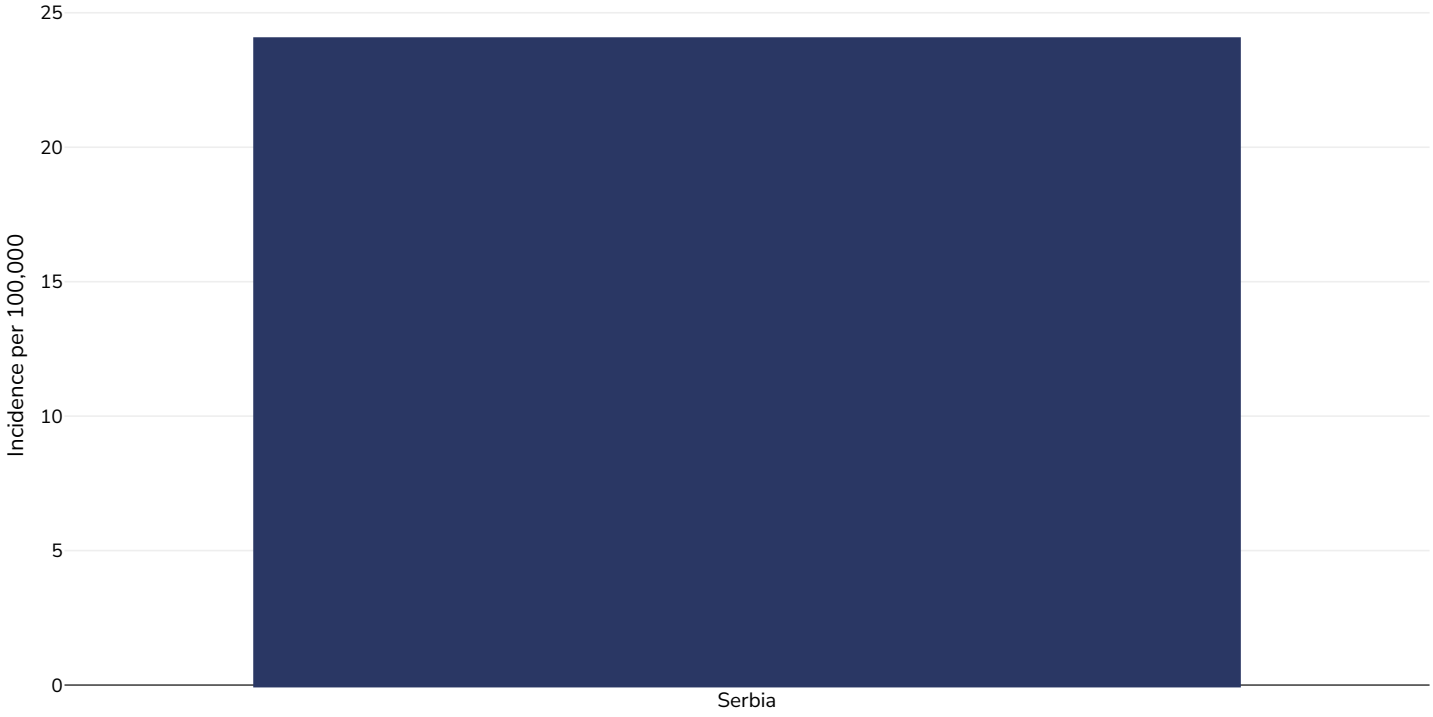
Women, 2022



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

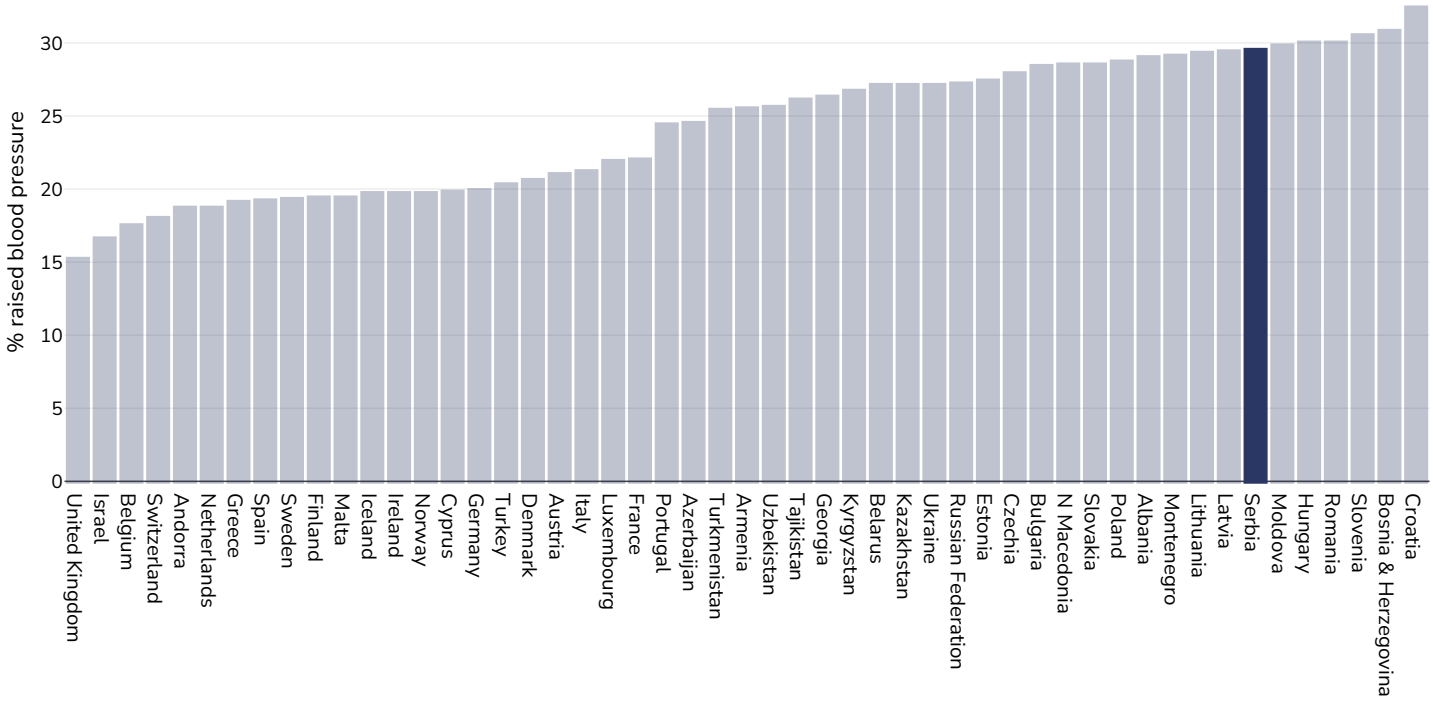
Women, 2022



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

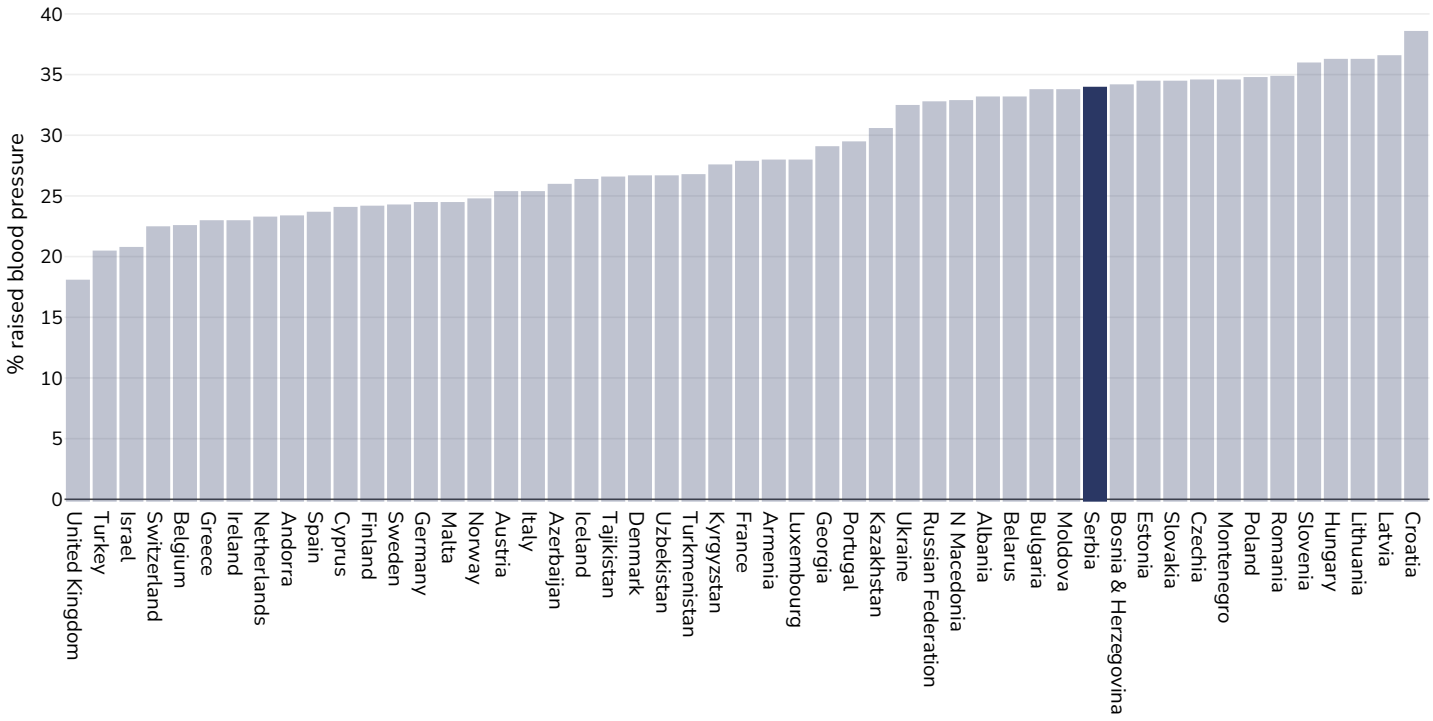
Adults, 2015



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).

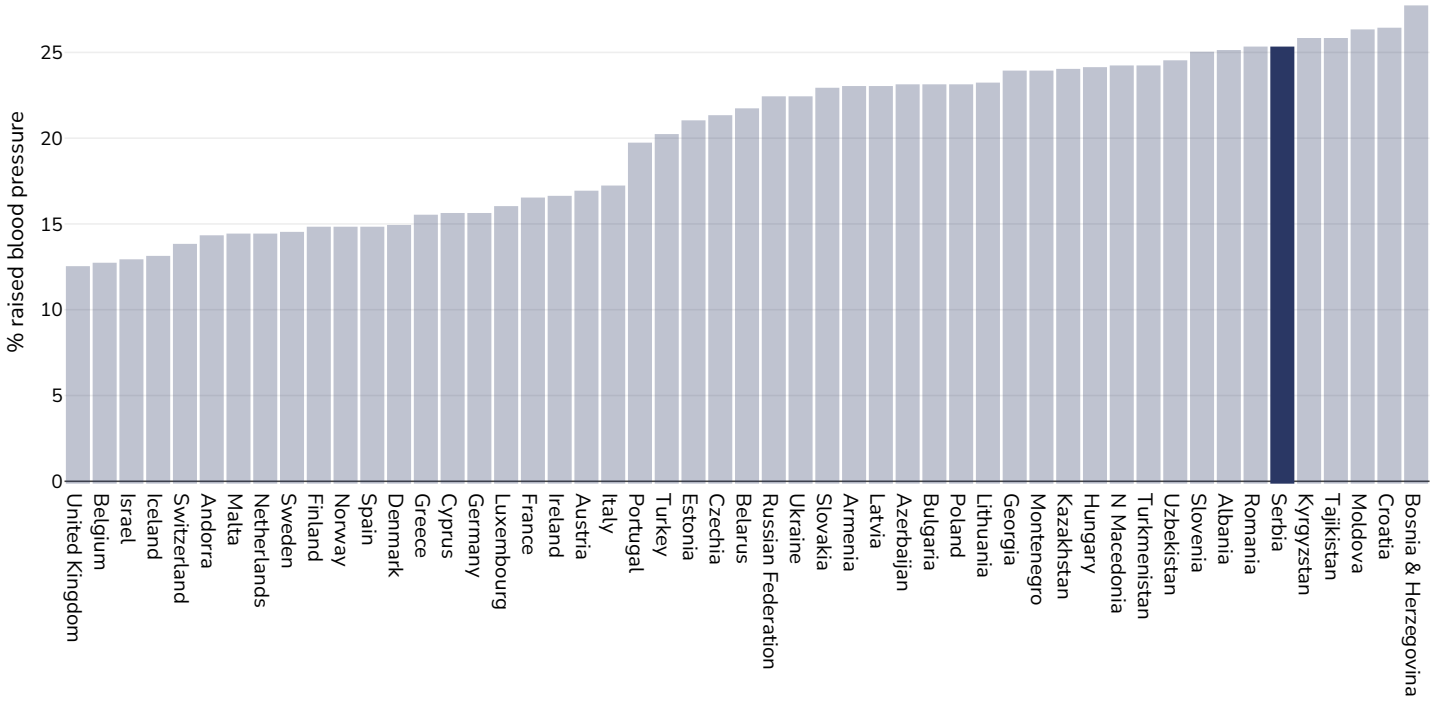
Men, 2015



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).

Women, 2015

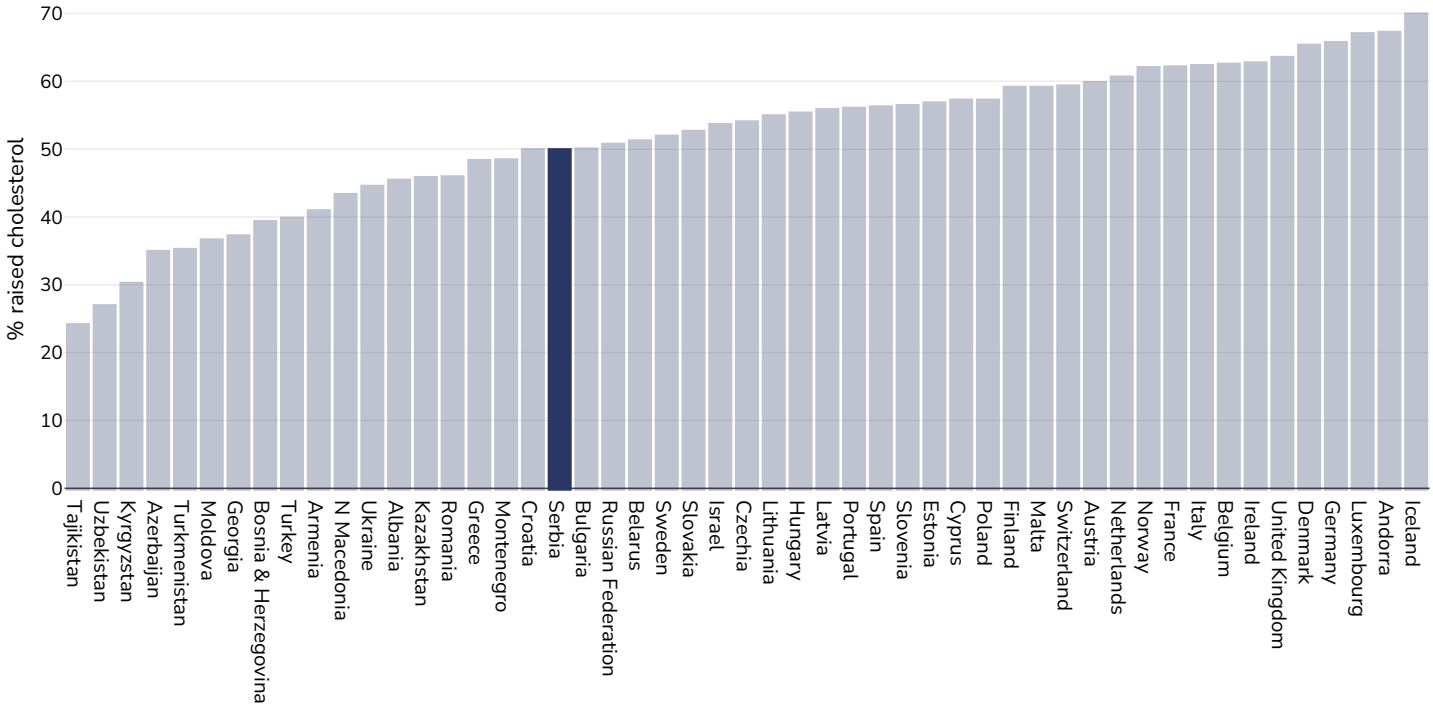


References: Global Health Observatory data repository, World Health Organisation, http://apps.who.int/gho/data/node.main.A875?lang=en

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

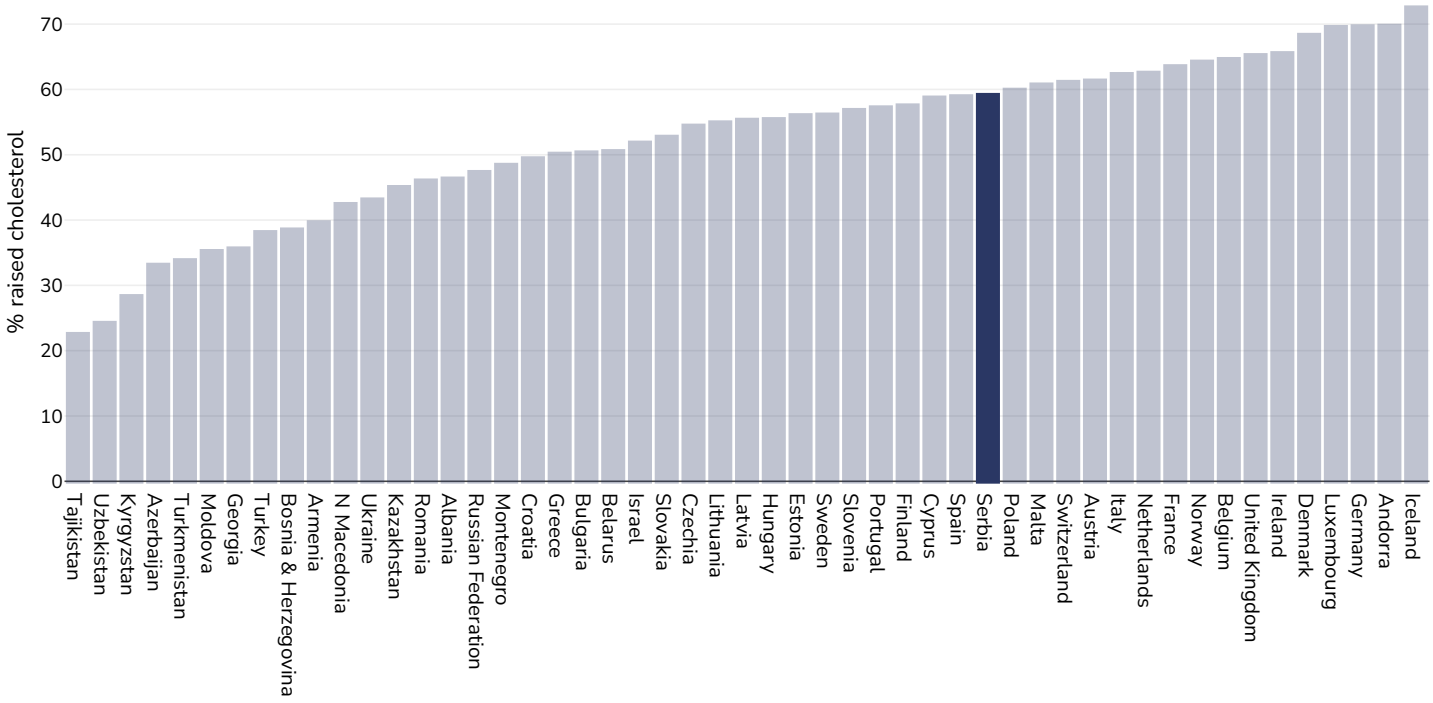
Raised cholesterol

Adults, 2008



References:	Global Health Observatory data repository, World Health Organisation, http://apps.who.int/gho/data/node.main.A885
Definitions:	% Raised total cholesterol (>= 5.0 mmol/L) (age-standardized estimate).

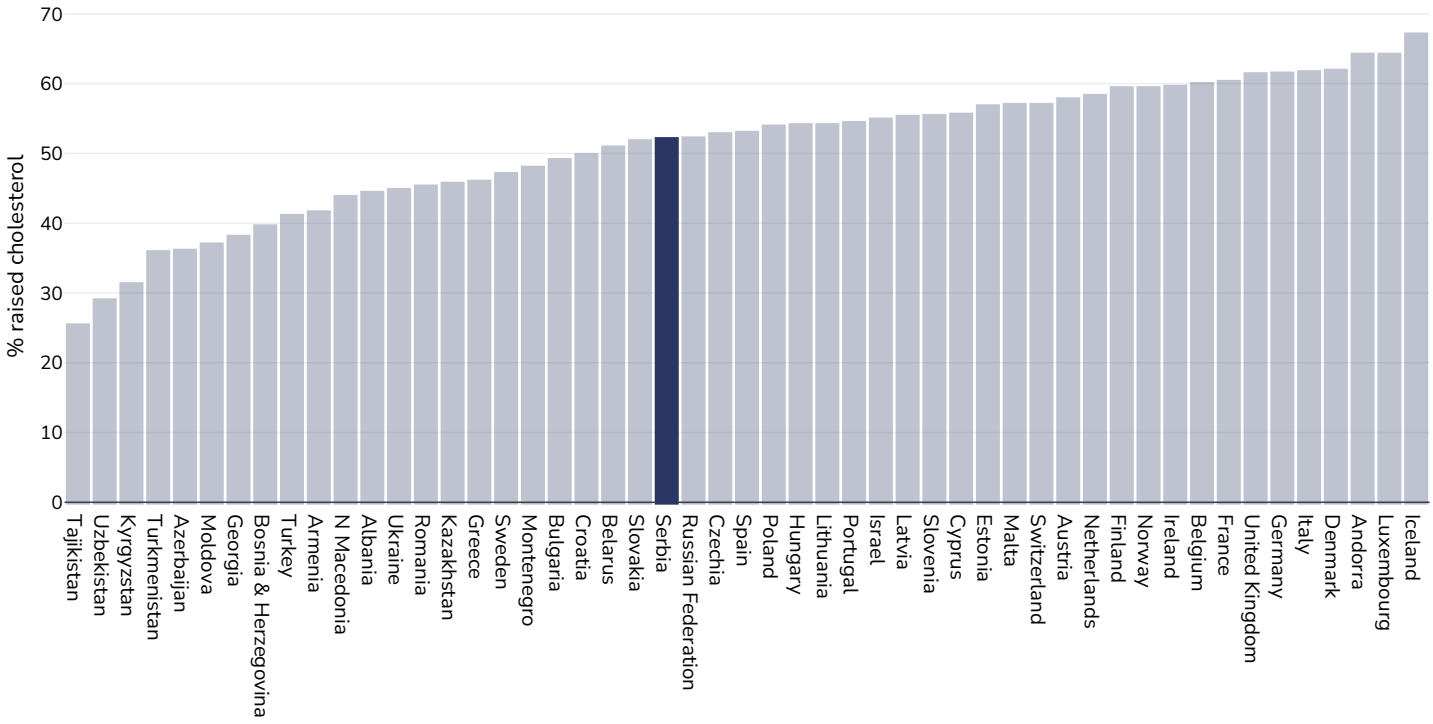
Men, 2008



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

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

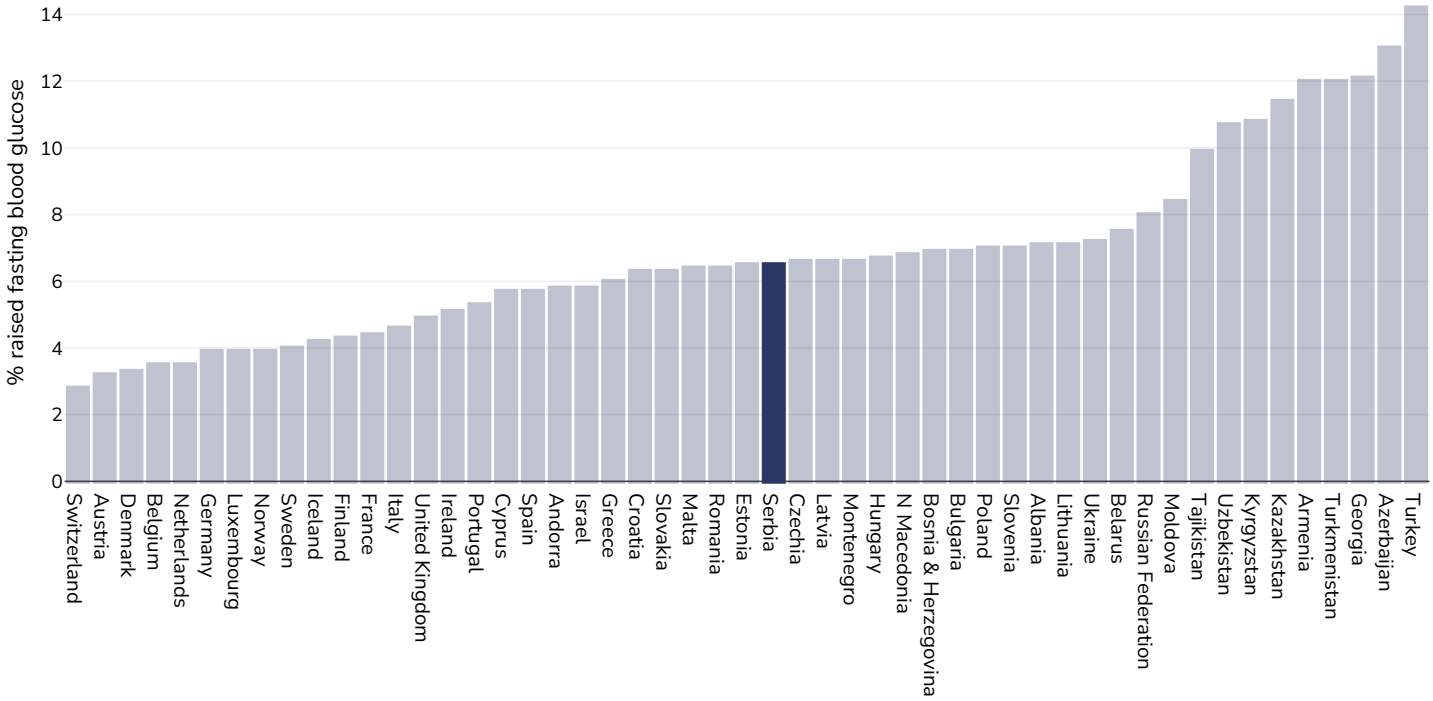
Women, 2008



References:	Global Health Observatory data repository, World Health Organisation, http://apps.who.int/gho/data/node.main.A885
Definitions:	% Raised total cholesterol (>= 5.0 mmol/L) (age-standardized estimate).

Raised fasting blood glucose

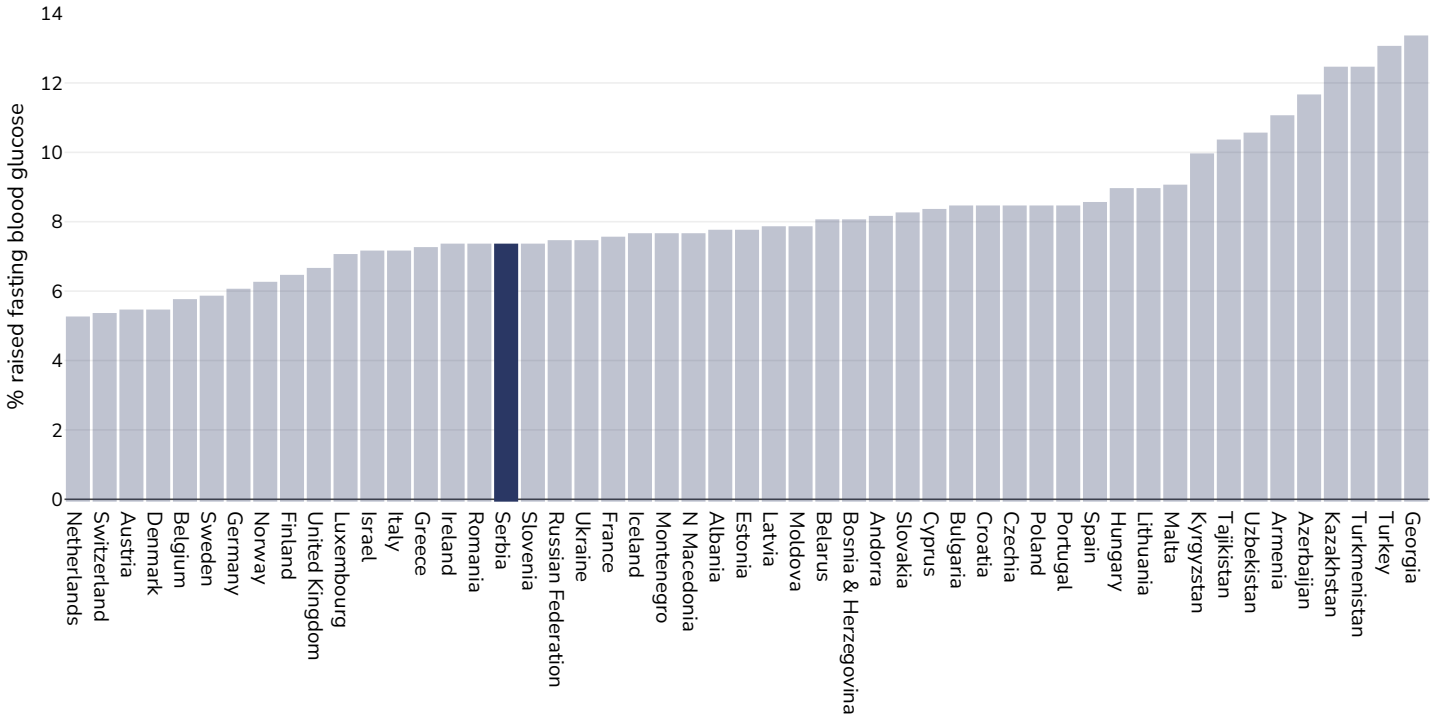
Men, 2014



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

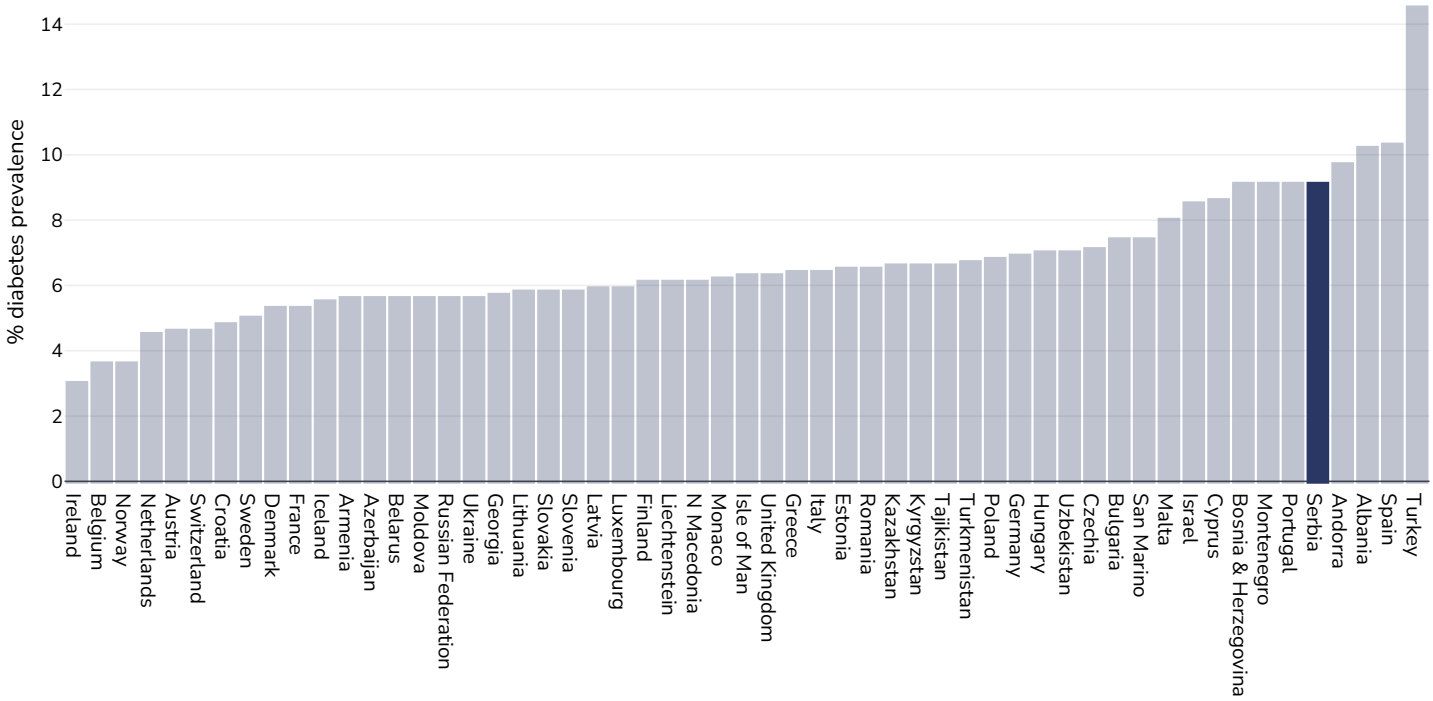


References: Global Health Observatory data repository, World Health Organisation, http://apps.who.int/gho/data/node.main.A869?lang=en

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

Diabetes prevalence

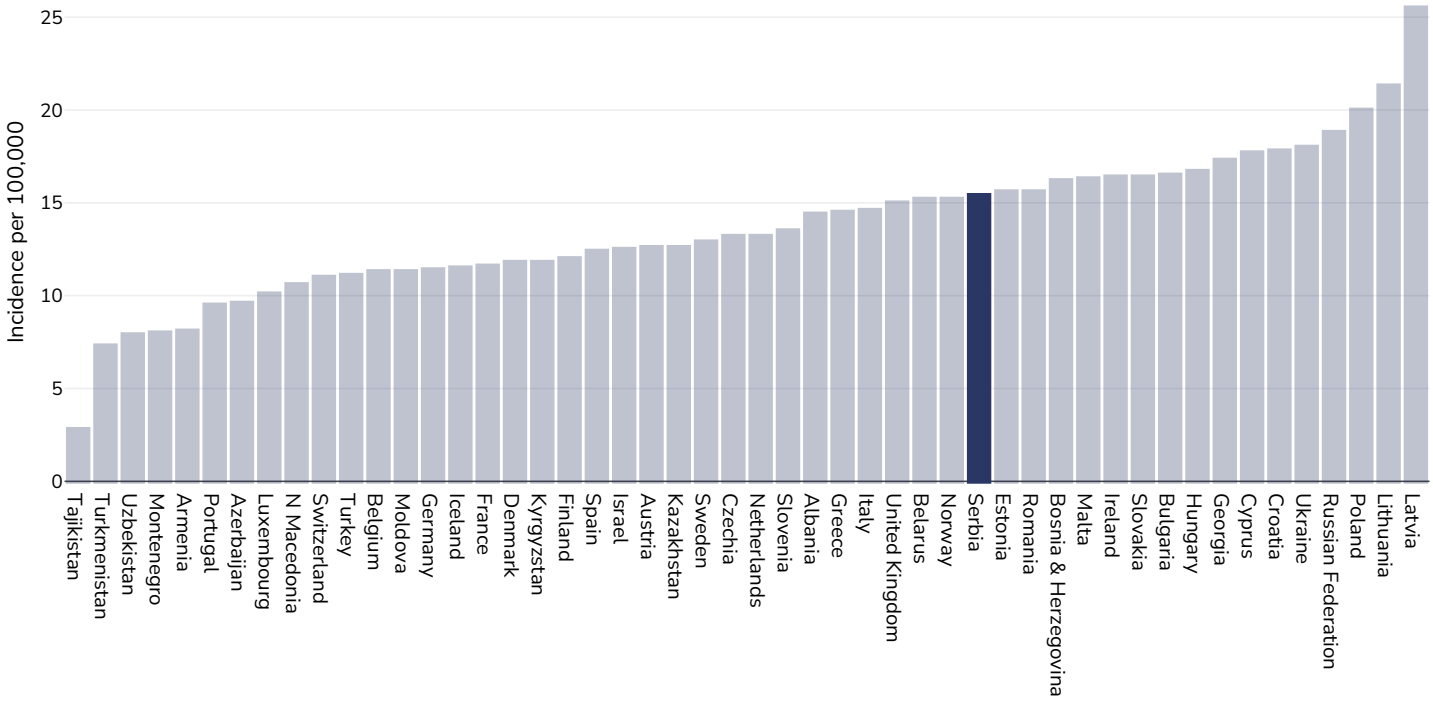
Adults, 2021



Age:	20-79
Area covered:	National
References:	Reproduced with kind permission International Diabetes Federation. IDF Diabetes Atlas, 10th edn. Brussels, Belgium:International Diabetes Federation, 2021. http://www.diabetesatlas.org
Definitions:	Age-adjusted comparative prevalence of diabetes, %

Ovarian Cancer

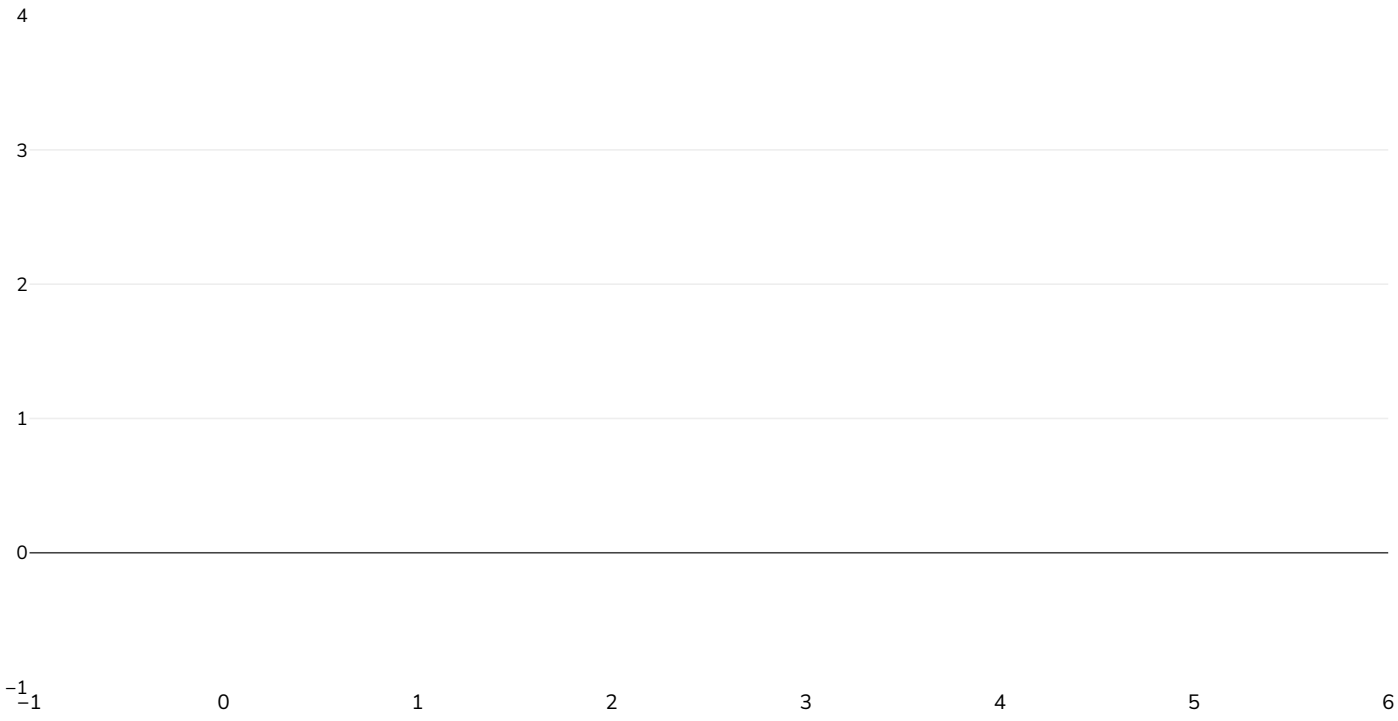
Women, 2022



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

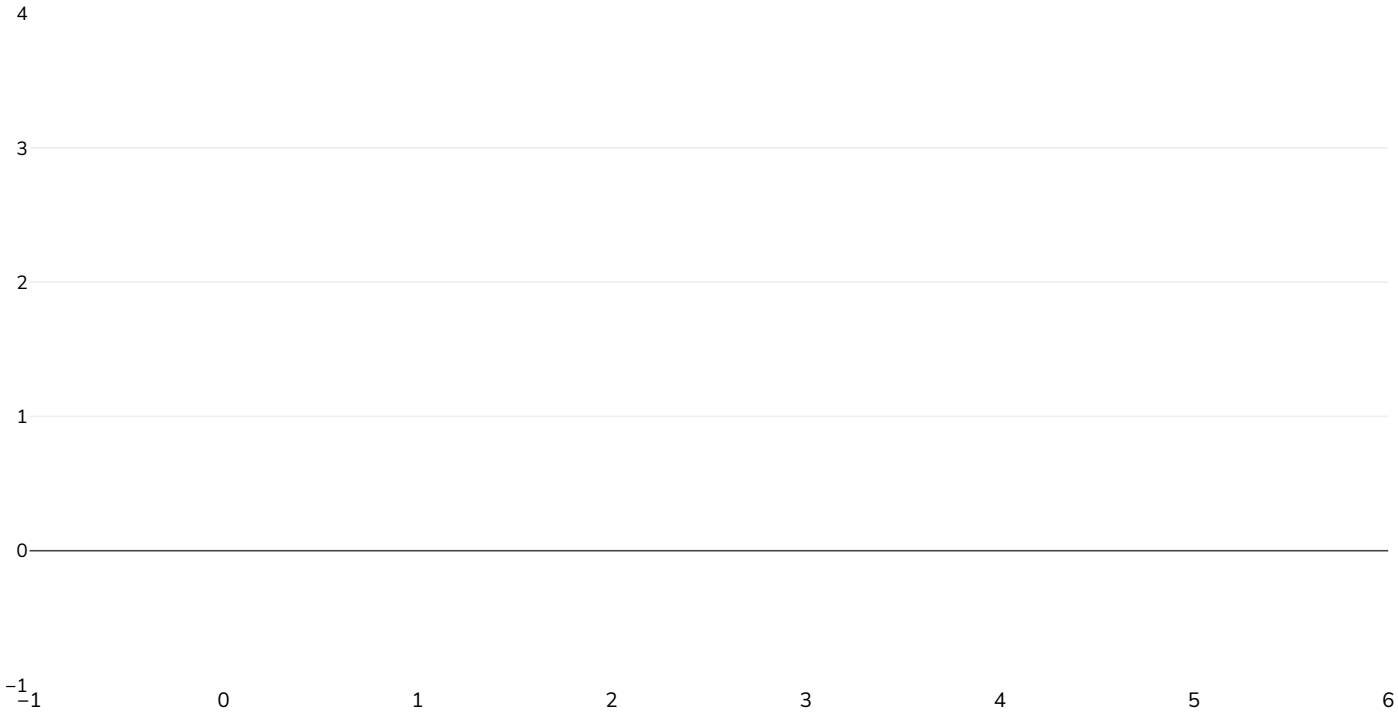
Men, 2022



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

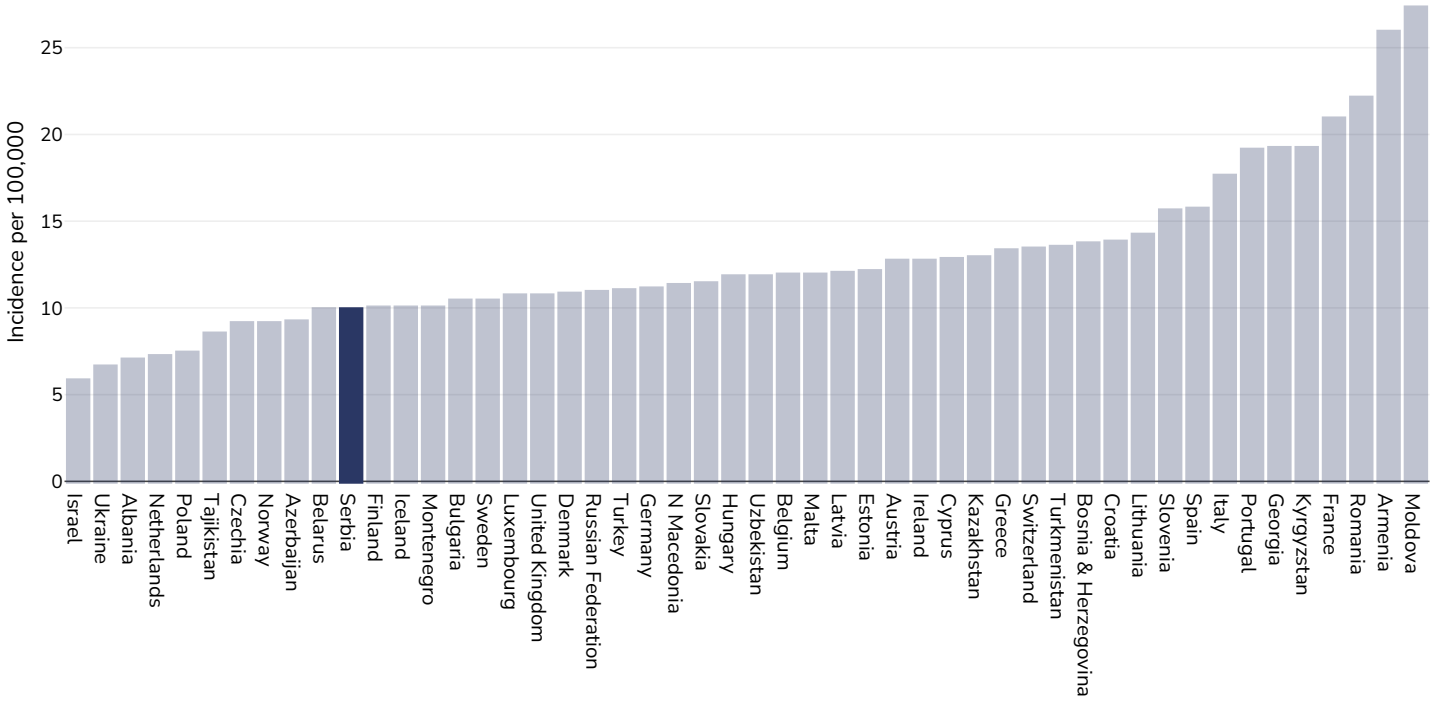


Age:	20+
Area covered:	National
References:	Ferlay J, Ervik M, Lam F, Laversanne M, Colombet M, Mery L, Piñeros M, Znaor A, Soerjomataram I, Bray F (2024).Global Cancer Observatory: Cancer Today. Lyon, France: International Agency for Research on Cancer. Available from: https://gco.iarc.who.int/today,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

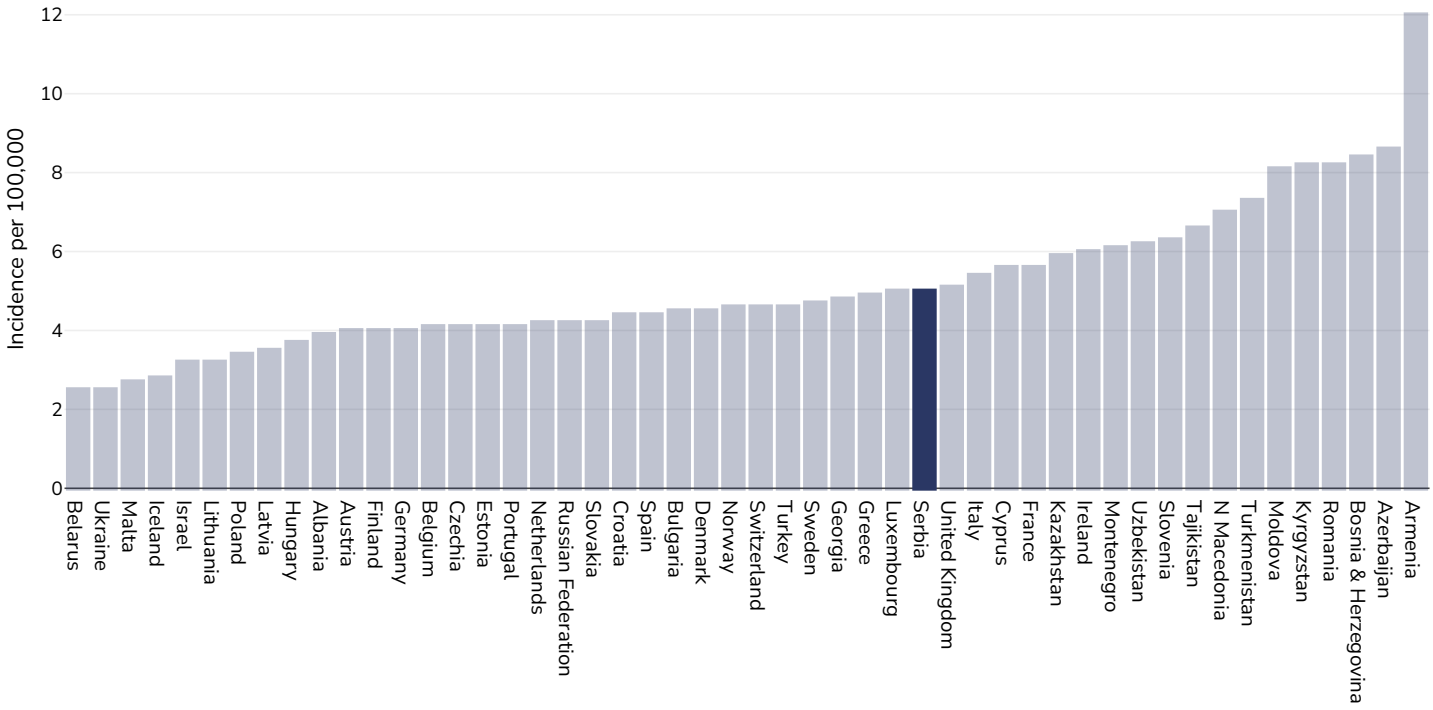
Liver and intrahepatic bile duct Cancer

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

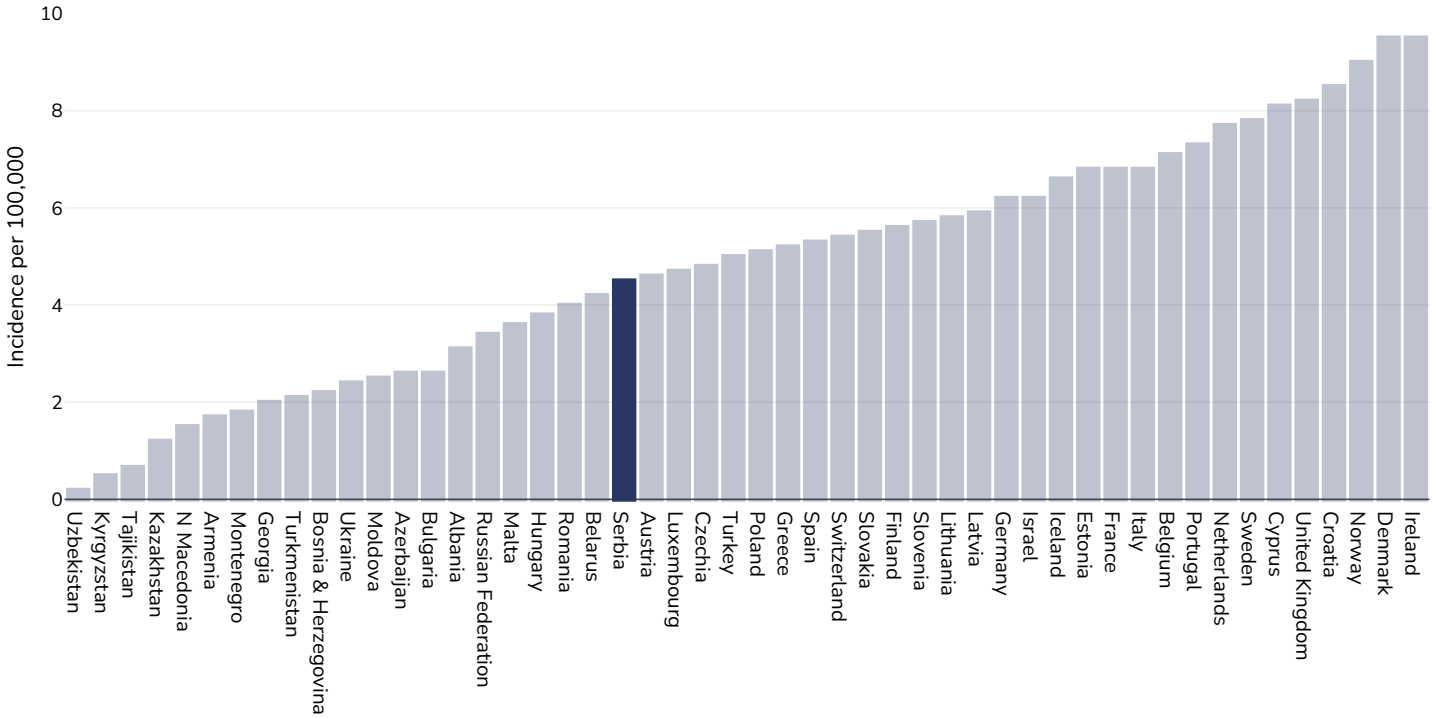
Women, 2022



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

Multiple Myeloma

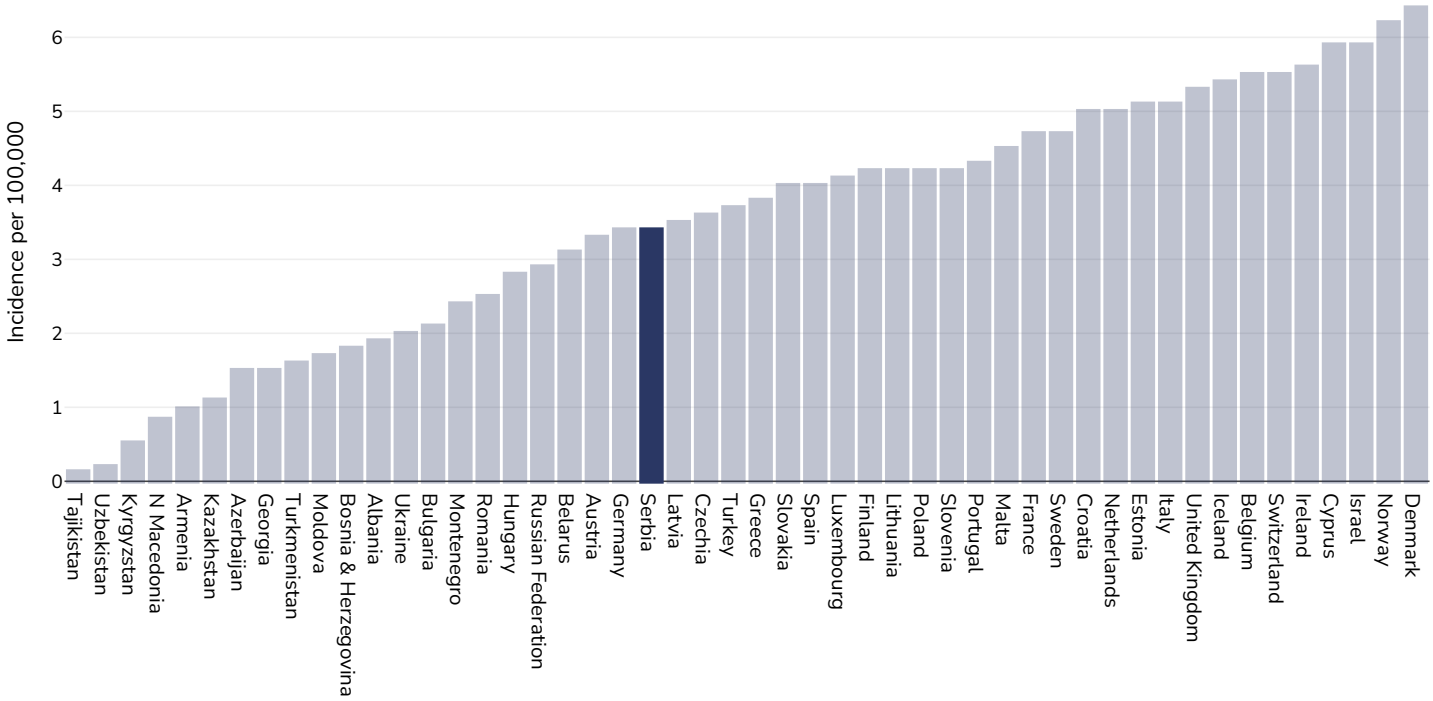
Men, 2022



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

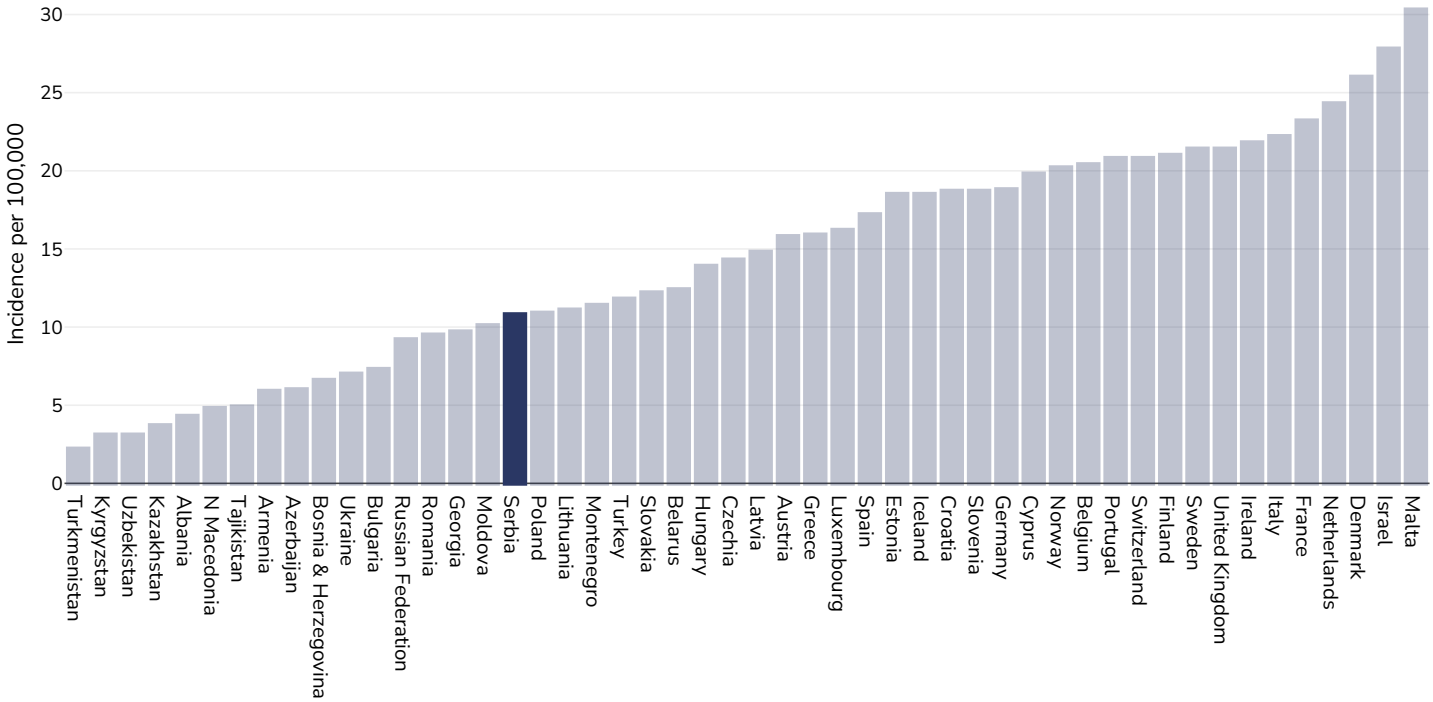


Age:	20+
Area covered:	National
References:	Ferlay J, Ervik M, Lam F, Laversanne M, Colombet M, Mery L, Piñeros M, Znaor A, Soerjomataram I, Bray F (2024).Global Cancer Observatory: Cancer Today. Lyon, France: International Agency for Research on Cancer. Available from: https://gco.iarc.who.int/today,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

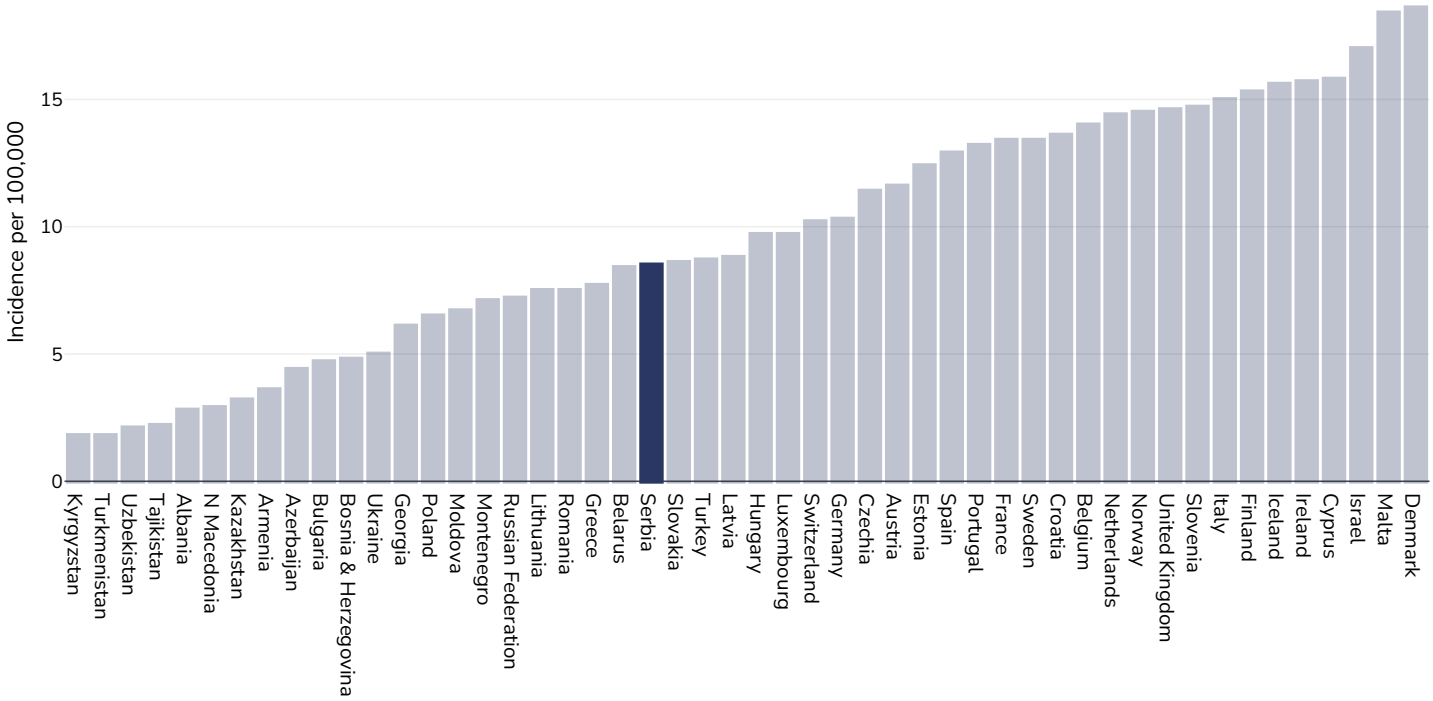
Men, 2022



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

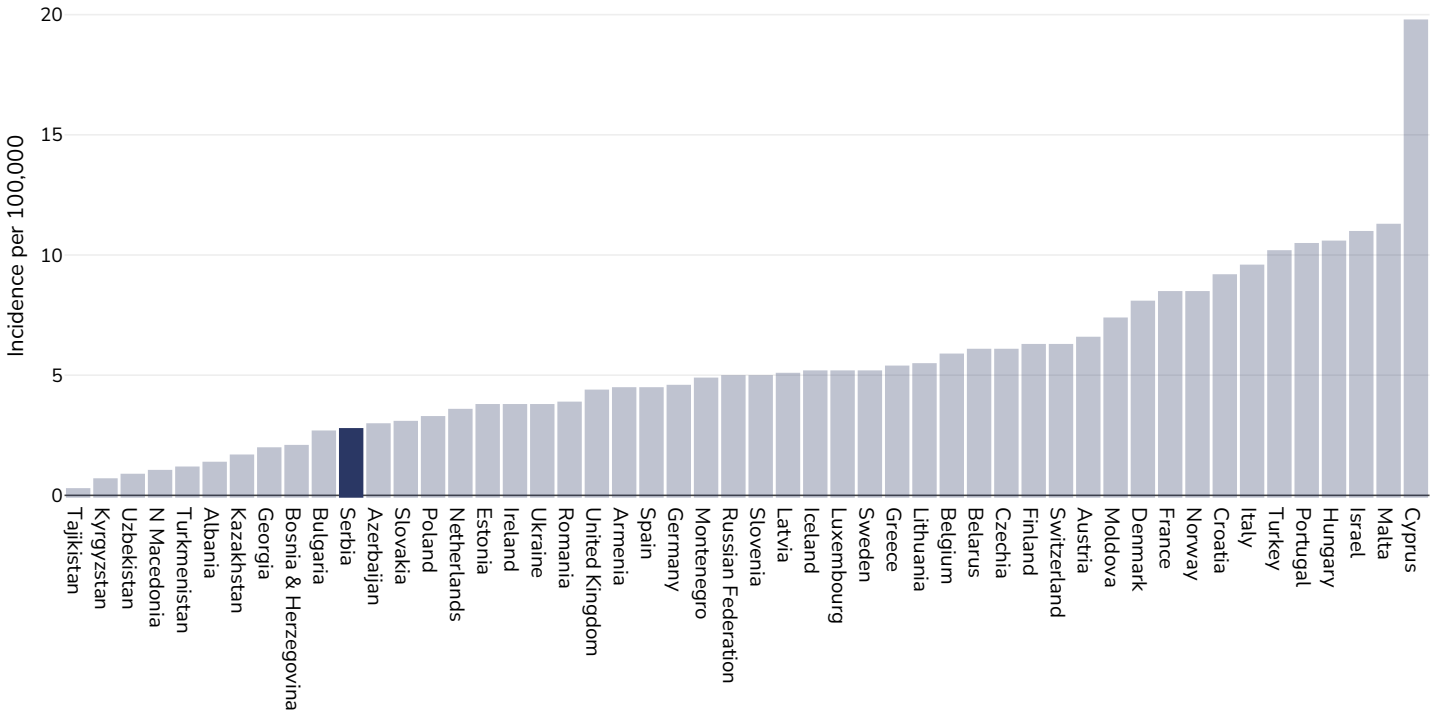


Age:	20+
Area covered:	National
References:	Ferlay J, Ervik M, Lam F, Laversanne M, Colombet M, Mery L, Piñeros M, Znaor A, Soerjomataram I, Bray F (2024).Global Cancer Observatory: Cancer Today. Lyon, France: International Agency for Research on Cancer. Available from: https://gco.iarc.who.int/today,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

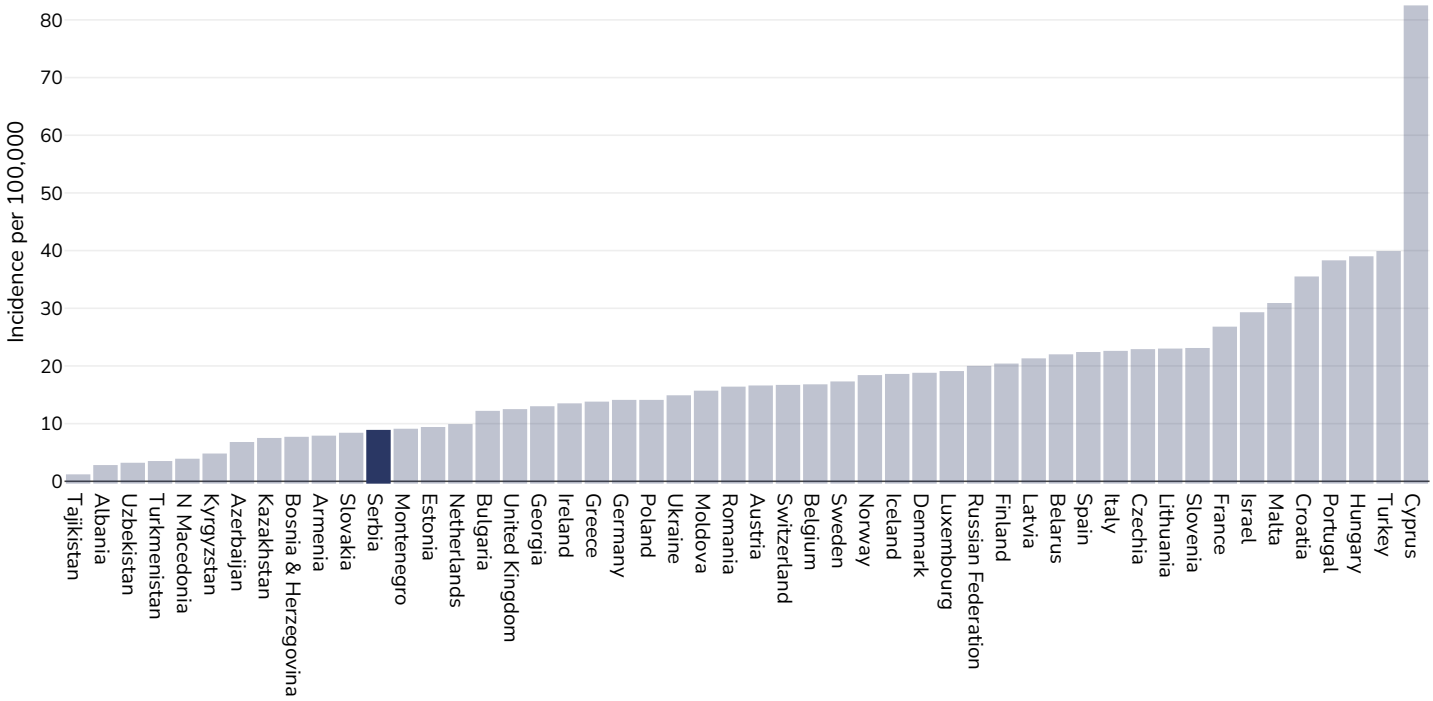
Thyroid Cancer

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?	✗
Guidelines/policy on obesity treatment?	✗
Promotion of breastfeeding?	✓

Monitoring and surveillance

Monitoring of the prevalence and incidence for the main obesity-related NCDs and risk factors?	✓
Within 5 years?	✓

Governance and resource

Multi-sectoral national co-ordination mechanism for obesity or nutrition (including obesity)?	✗

Key

✓ Present

✓v Present (voluntary)

✓ Incoming

✗ Absent

? Unknown

Last updated September 13, 2022

PDF created on October 1, 2024