Slovenia



Country report card - children

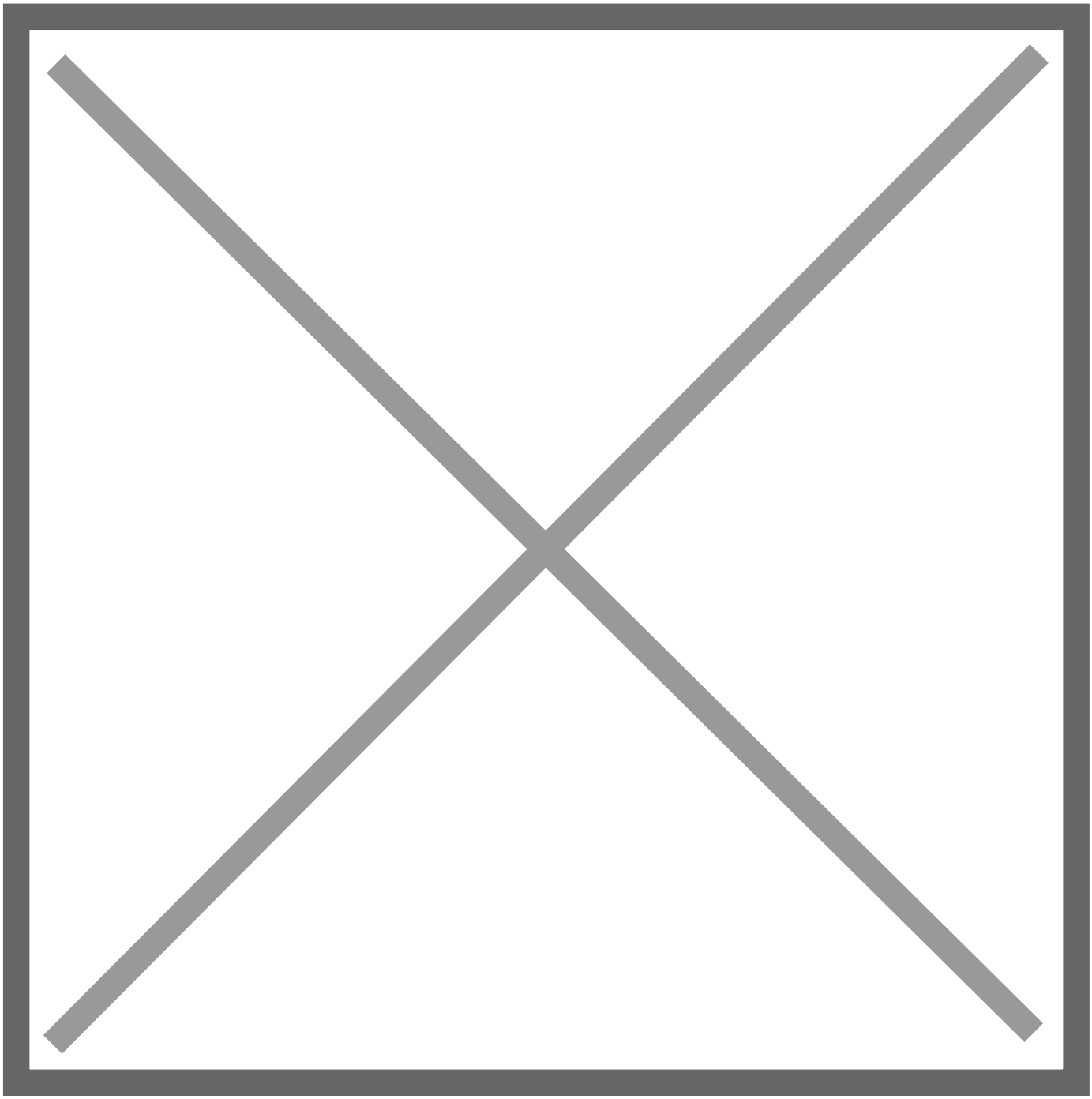
This report card contains the latest data available on the Global Obesity Observatory on overweight and obesity for children, including adolescents (aged 5 to 18 years). Where available, data on common and relevant obesity drivers and comorbidities are also presented.

View the latest version of this report on the Global Obesity Observatory at https://data.worldobesity.org/country/slovenia-194/.

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Obesity prevalence

Children, 2022-2024

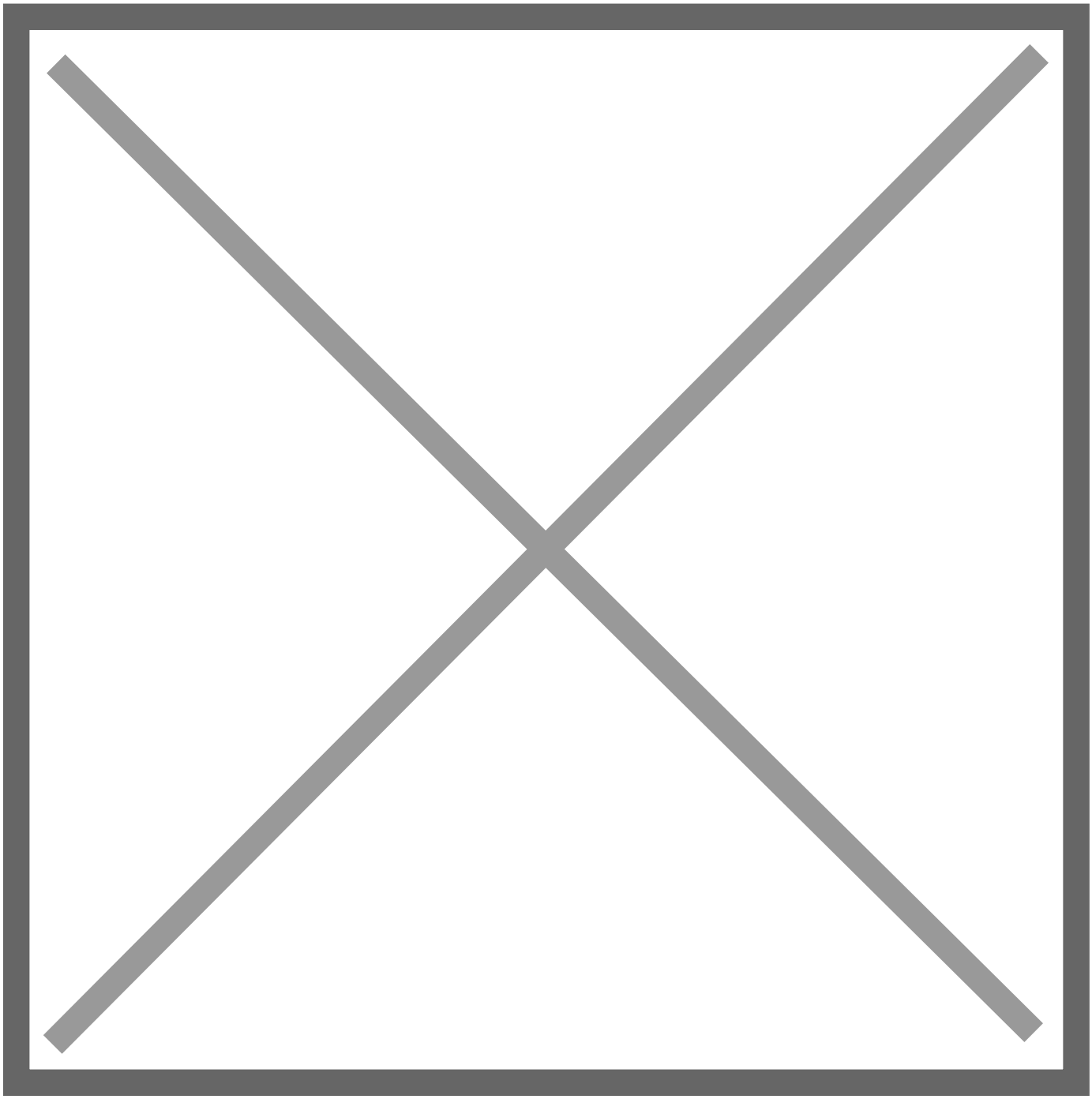


Survey type:	Measured
Age:	7
Sample size:	5309
Area covered:	National
References:	WHO European Childhood Obesity Surveillance Initiative (COSI): report on the sixth round of data collection, 2022– 2024. Copenhagen: WHO Regional Office for Europe; 2025. Licence: CC BY-NC-SA 3.0 IGO.

Cutoffs:	WHO 2007

% Children (aged 6) living with overweight or obesity, 2012-2020 (COSI)

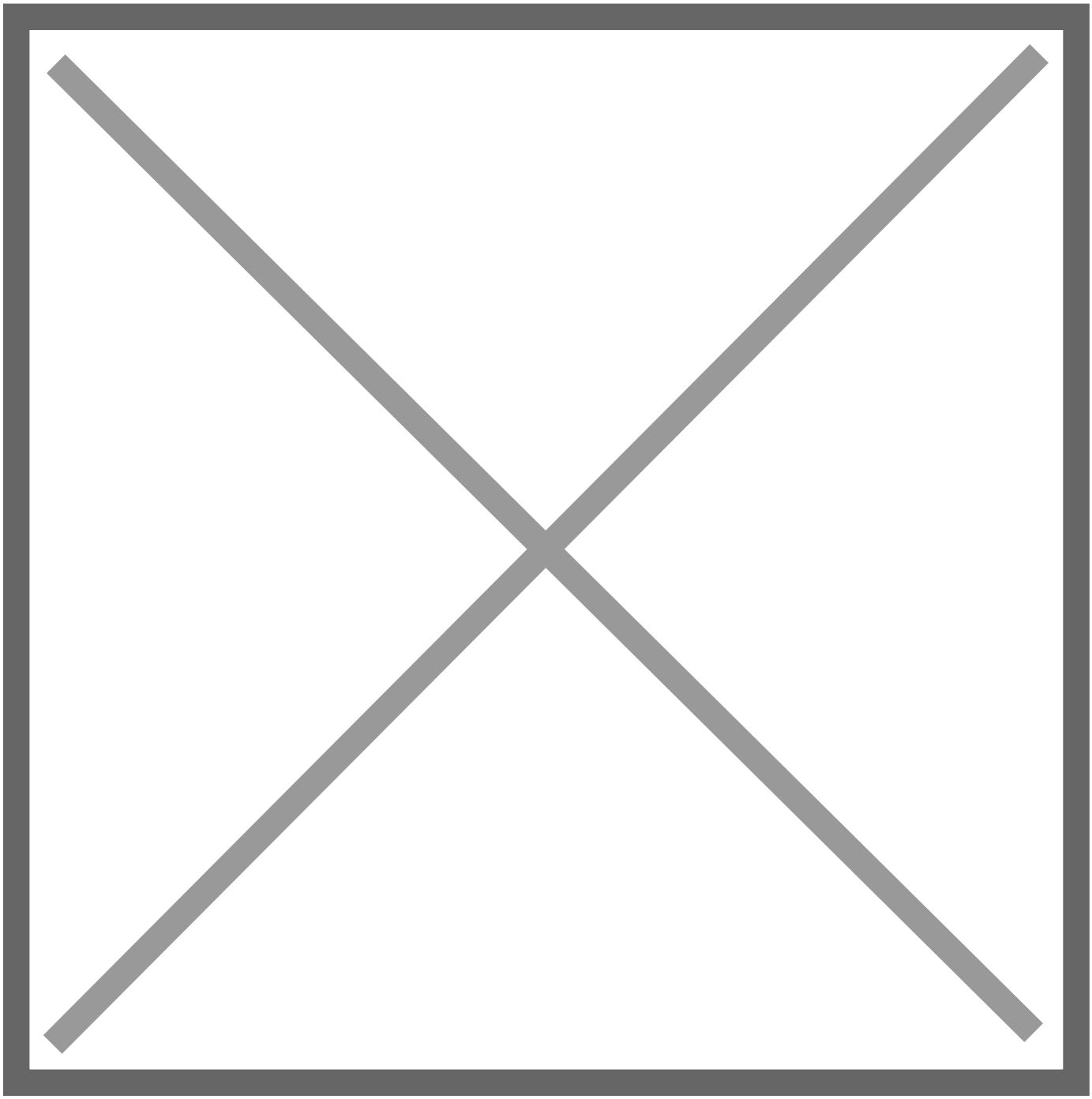
Girls



Survey type:	Measured
References:	2012: WORLD HEALTH ORGANIZATION. (2018). WHO European Childhood Obesity Surveillance Initiative: overweight and obesity among 6–9-year-old children. Available: http://www.euro.who.int/__data/assets/pdf_file/0010/378865/COSI-3.pdf?ua=1. Last accessed [Accessed 28th Aug 2018]. 2015: WHO European Childhood Obesity Surveillance Initiative (COSI) Report on the fourth round of data collection, 2015–2017 (2021). Available at: https://www.euro.who.int/en/health-topics/disease-prevention/nutrition/activities/who-european-childhood-obesity-surveillance-initiative-cosi/cosi-publications/who-european-childhood-obesity-surveillance-initiative-cosi-report-on-the-fourth-round-of-data-collection,-20152017-2021. Accessed 19.05.21. 2018: Report on the fifth round of data collection, 2018–2020: WHO European Childhood Obesity Surveillance Initiative (COSI). Copenhagen: WHO Regional Office for Europe; 2022. Licence: CC BY-NC-SA 3.0 IGO.

Definitions:	WHO
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.	

Boys

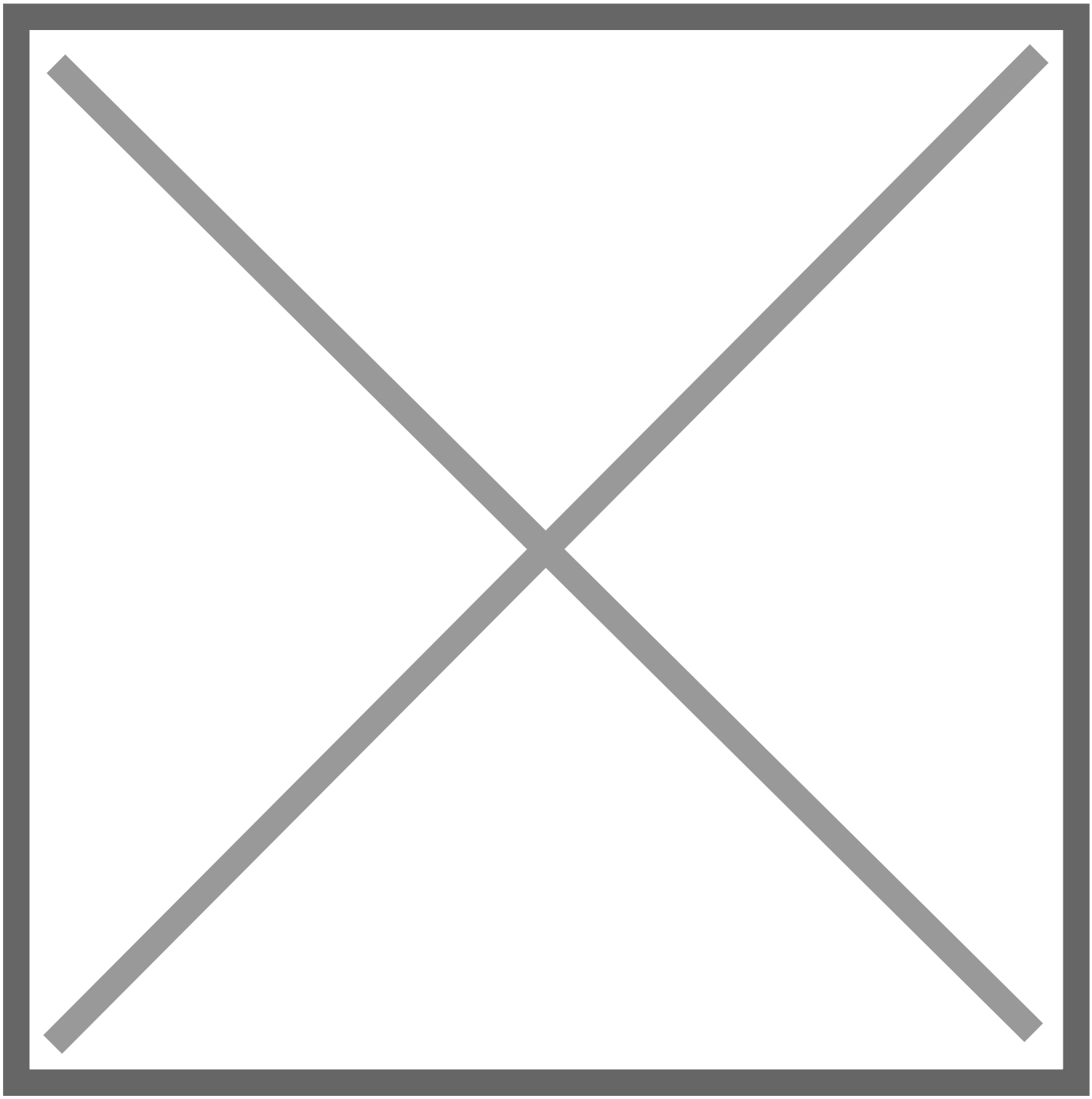


Survey type:	Measured
References:	2012: WORLD HEALTH ORGANIZATION. (2018). WHO European Childhood Obesity Surveillance Initiative: overweight and obesity among 6–9-year-old children. Available: http://www.euro.who.int/__data/assets/pdf_file/0010/378865/COSI-3.pdf?ua=1. Last accessed [Accessed 28th Aug 2018]. 2015: WHO European Childhood Obesity Surveillance Initiative (COSI) Report on the fourth round of data collection, 2015–2017 (2021). Available at: https://www.euro.who.int/en/health-topics/disease-prevention/nutrition/activities/who-european-childhood-obesity-surveillance-initiative-cosi/cosi-publications/who-european-childhood-obesity-surveillance-initiative-cosi-report-on-the-fourth-round-of-data-collection,-20152017-2021. Accessed 19.05.21. 2018: Report on the fifth round of data collection, 2018–2020: WHO European Childhood Obesity Surveillance Initiative (COSI). Copenhagen: WHO Regional Office for Europe; 2022. Licence: CC BY-NC-SA 3.0 IGO.

Definitions:	WHO
Unless otherwise noted, overweight refers to a BMI between 25kg and 29.9kg/m², obesity refers to a BMI greater than 30kg/m².	
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% Children (aged 7) living with overweight or obesity, 2007-2022 (COSI)

Girls

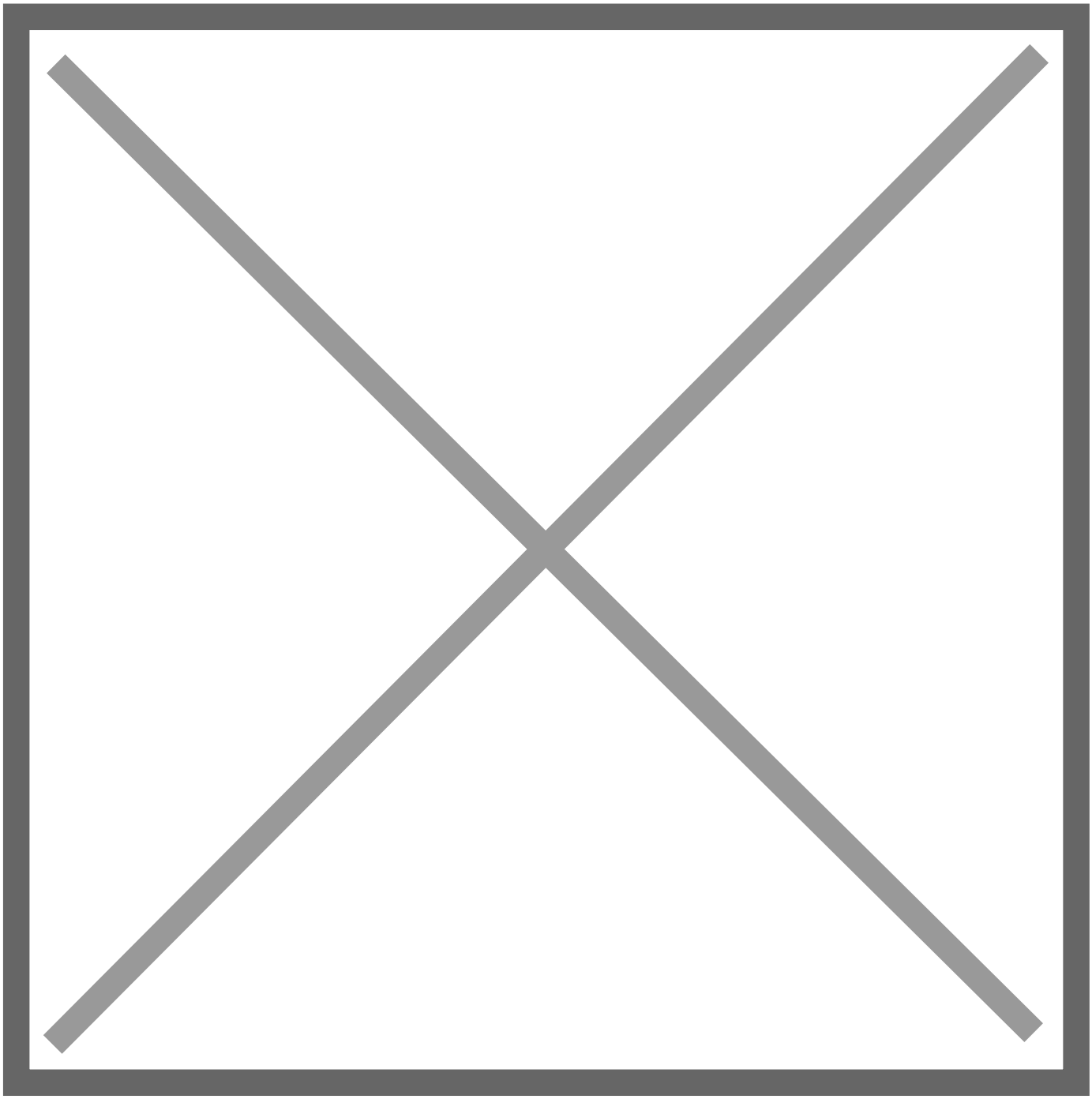


Survey type:	Measured
References:	2007: Wijnhoven, T.M.A., van Raaij, J.M.A., Spinelli, A., Rito, A.I., Hovengen, R., Kunesova, M., Starc, G., Rutter, H., Sjoberg, A., Petrauskiene, A., O'Dwyer, U., Petrova, S., Farrugia Sant'Angelo, V., Wauters, M., Yngve, A., Rubana, I.-M. and Breda, J. (2013), WHO-COSI 2008: weight, height and BMI. Pediatric Obesity, 8: 79-97. https://doi.org/10.1111/j.2047-6310.2012.00090.x 2009: Wijnhoven, T.M., van Raaij, J.M., Spinelli, A. et al. WHO European Childhood Obesity Surveillance Initiative: body mass index and level of overweight among 6-9-year-old children from school year 2007/2008 to school year 2009/2010. BMC Public Health 14, 806 (2014). https://doi.org/10.1186/1471-2458-14-806 2012: World Health Organization. Regional Office for Europe. 2018. WHO European Childhood Obesity Surveillance Initiative: overweight and obesity among 6-9-year-old children: report of the third round of data collection 2012-2013.World Health Organization. Regional Office for Europe. https://apps.who.int/iris/handle/10665/346108

Notes:	COSI
Definitions:	WHO 2007 cutoffs

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.

Boys



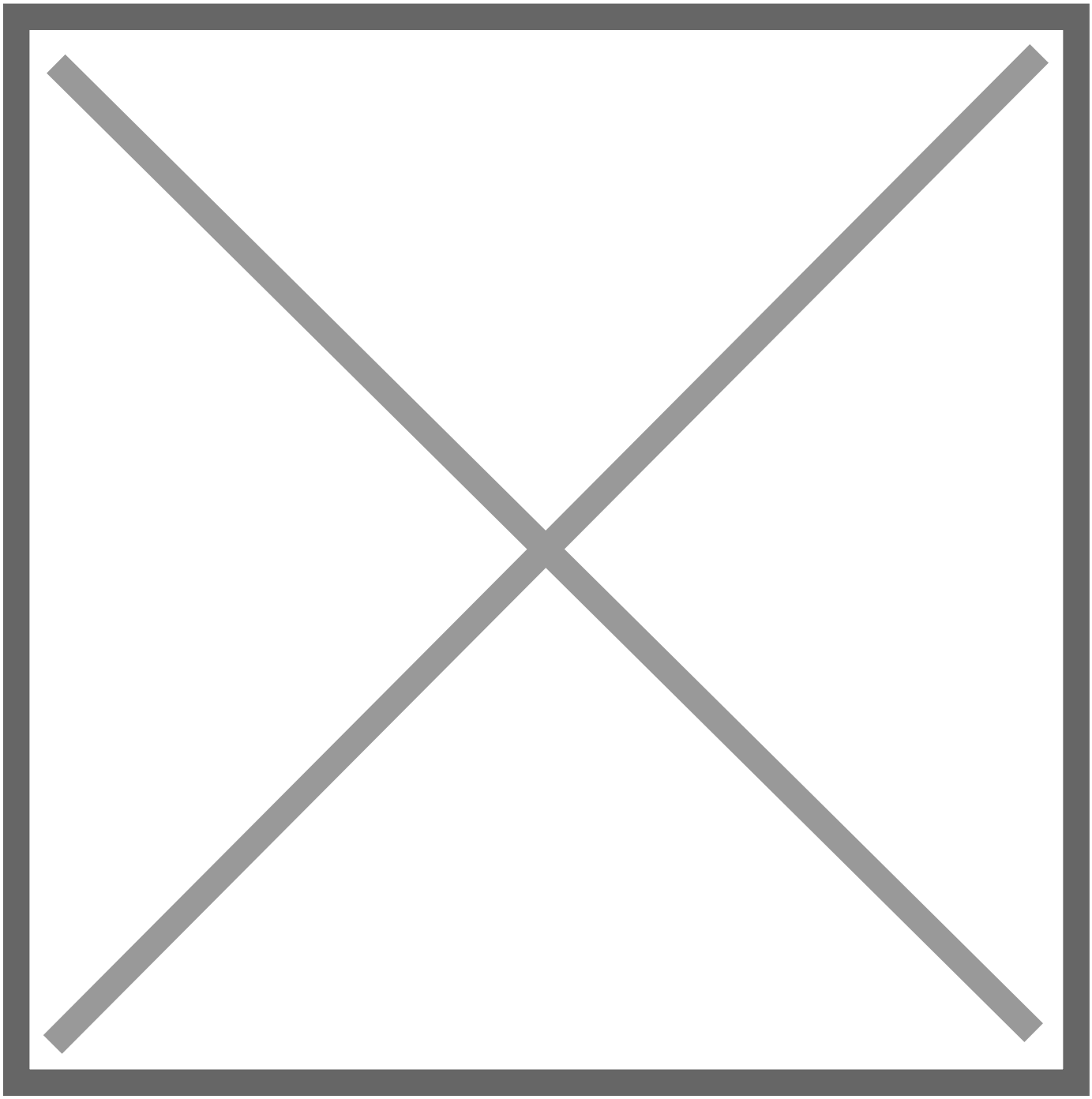
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Notes:	COSI
Definitions:	WHO 2007 cutoffs

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.

% Children living with overweight or obesity (IOTF) 1987-2018

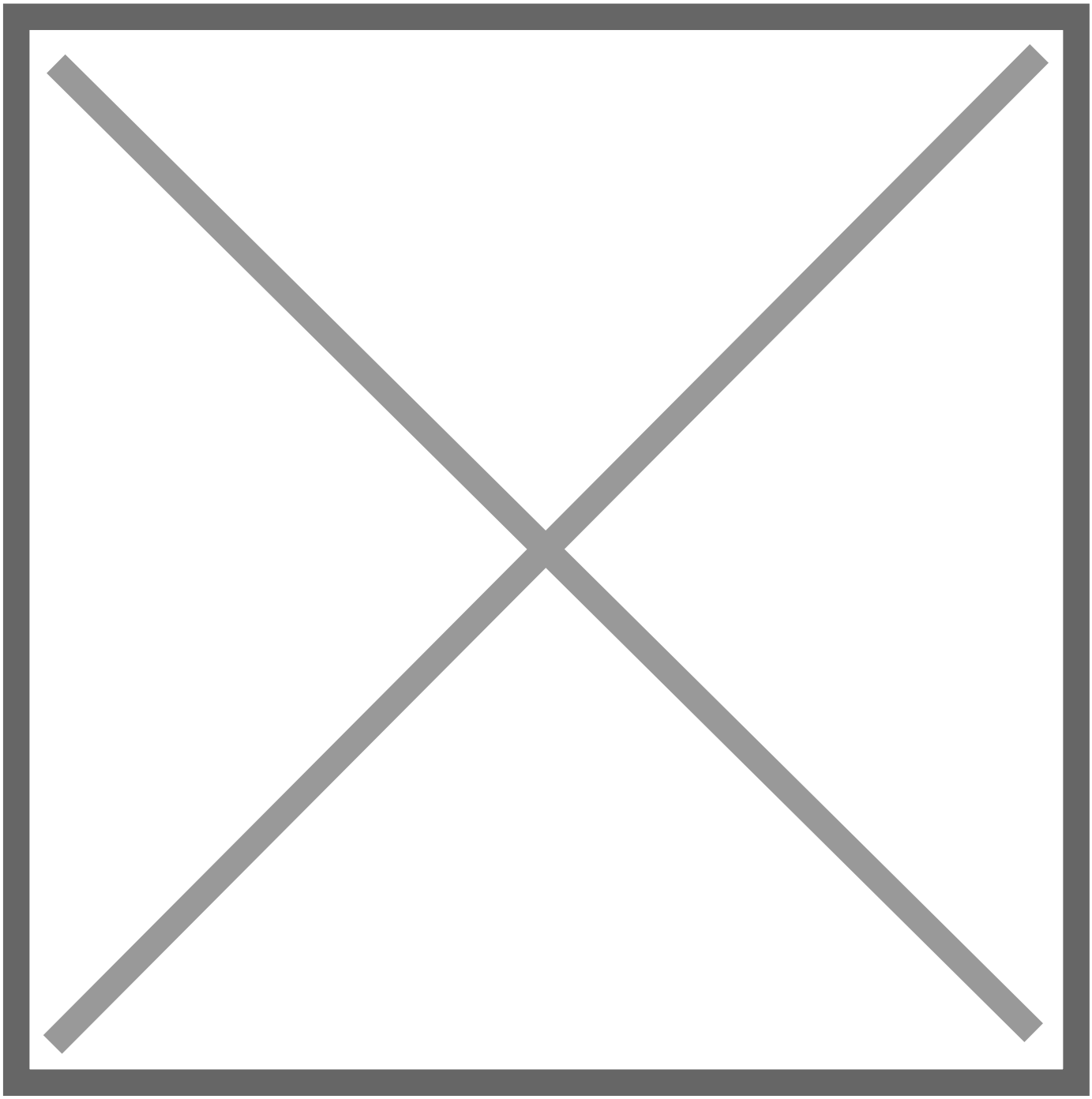
Boys



Survey type:	Measured
References:	1987, 2007: Strel J, Kovač M and Starc G. (2008). BMI and obesity trends of Slovenian children and youth 1987 - 1997 2007. Faculty of Sport, University of Ljubljana. 2011: Kovac M, Jurak G, Leskosek B. The prevalence of excess weight and obesity in Slovenian children and adolescents from 1991 to 2011. ANTHROPOLOGICAL NOTEBOOKS 2012; 18 (1): 91–103. 2018: SoriÄ‡, Maroje, et al. “Increasing Trends in Childhood Overweight Have Mostly Reversed: 30 Years of Continuous Surveillance of Slovenian Youth.” Scientific Reports, vol. 10, no. 1, 3 July 2020, p. 11022, www.nature.com/articles/s41598-020-68102-2, 10.1038/s41598-020-68102-2. Accessed 22 Apr. 2021.

Definitions:	IOTF
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.	

Girls

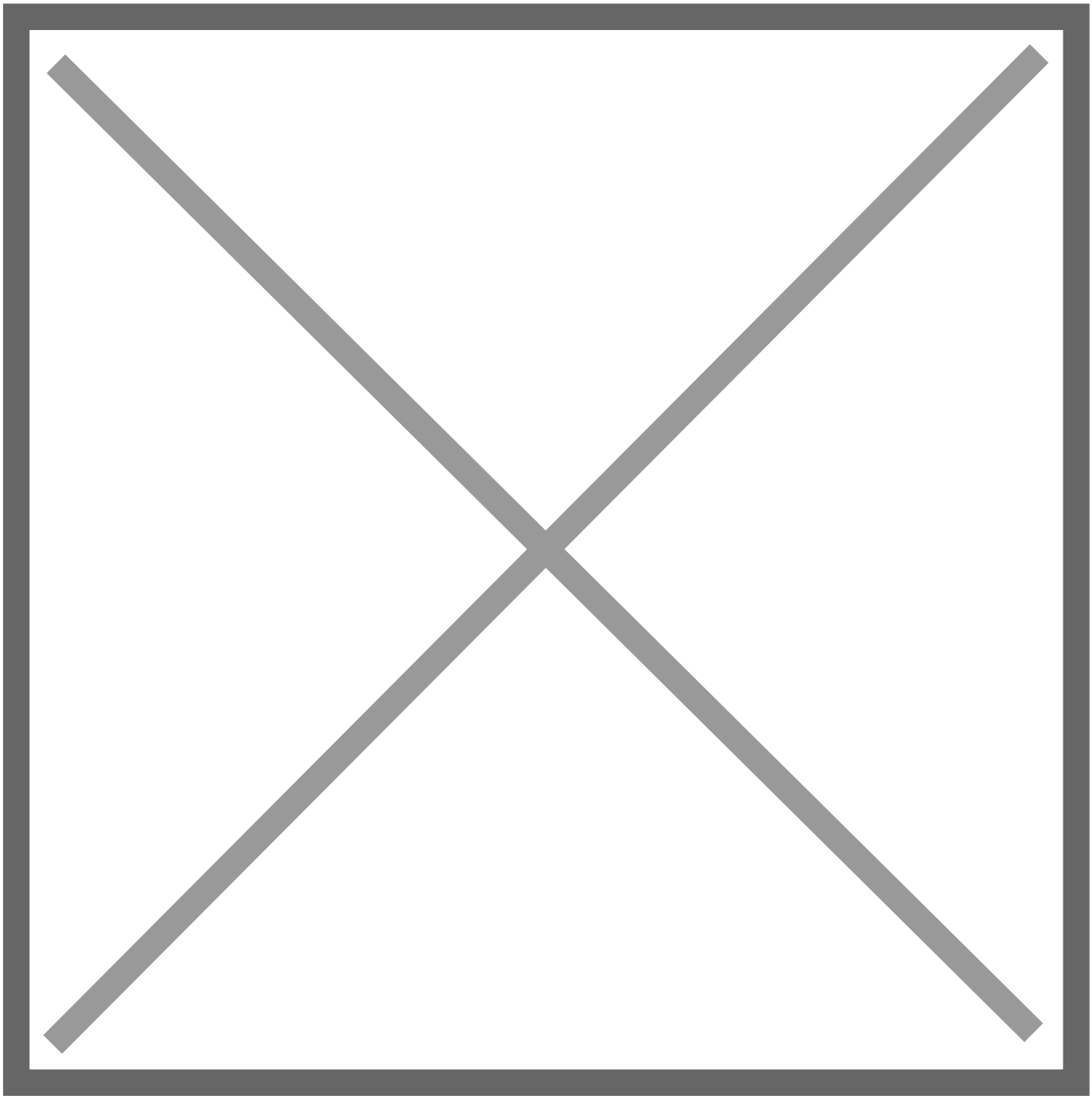


Survey type:	Measured
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Definitions:	IOTF
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Different methodologies may have been used to collect this data and so data from different surveys may not be strictly comparable. Please check with original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

Overweight/obesity by education

Children, 2010

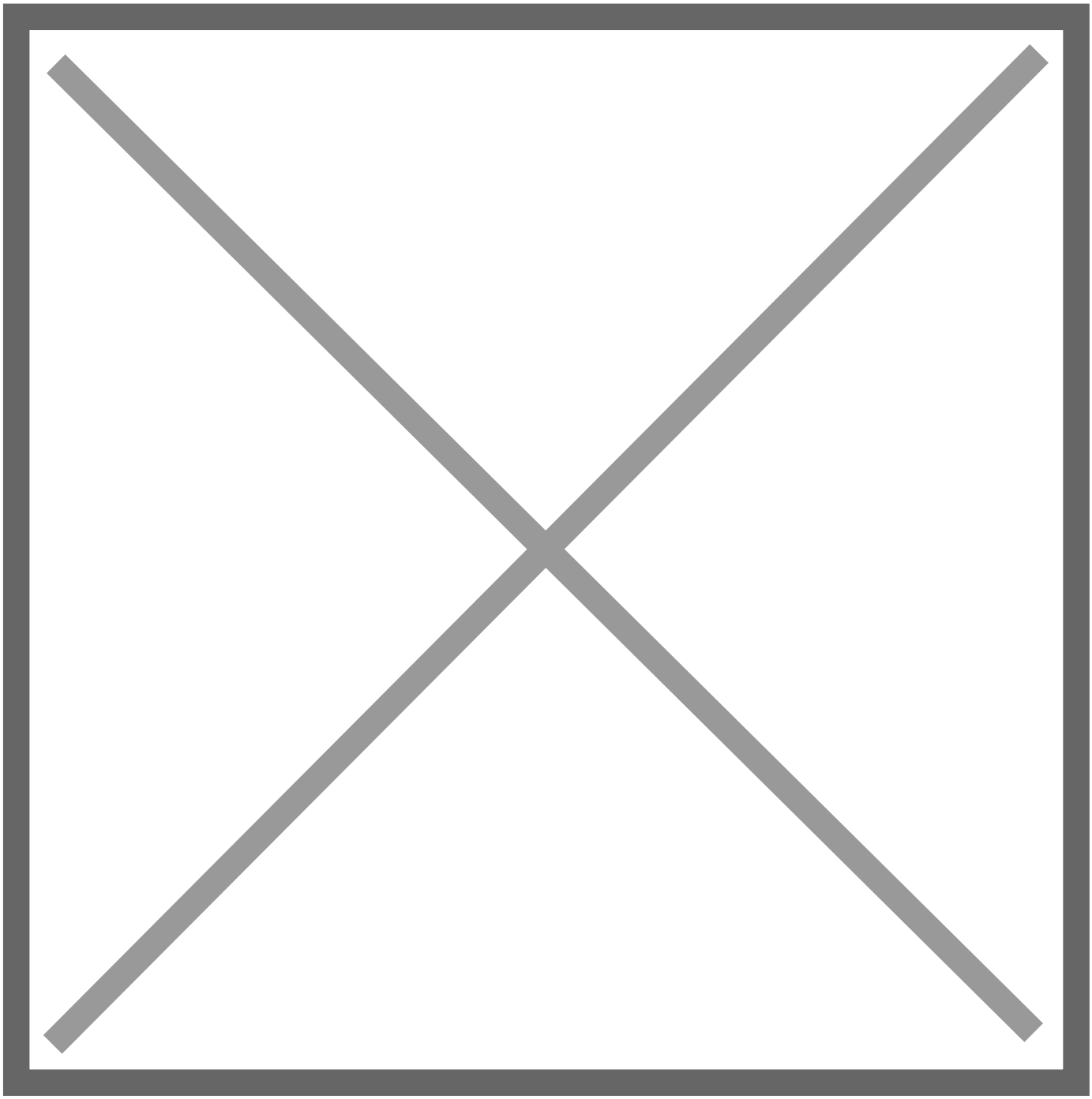


Survey type:	Measured
Age:	10-12
Sample size:	1148
Area covered:	National
References:	Brug J, van Stralen MM, te Velde SJ et al. Differences in Weight Status and Energy-Balance Related Behaviors among Schoolchildren across Europe: The ENERGY-Project. PLoS ONE 2012;7 (4) e34742

Cutoffs:	IOTF

Overweight/obesity by age

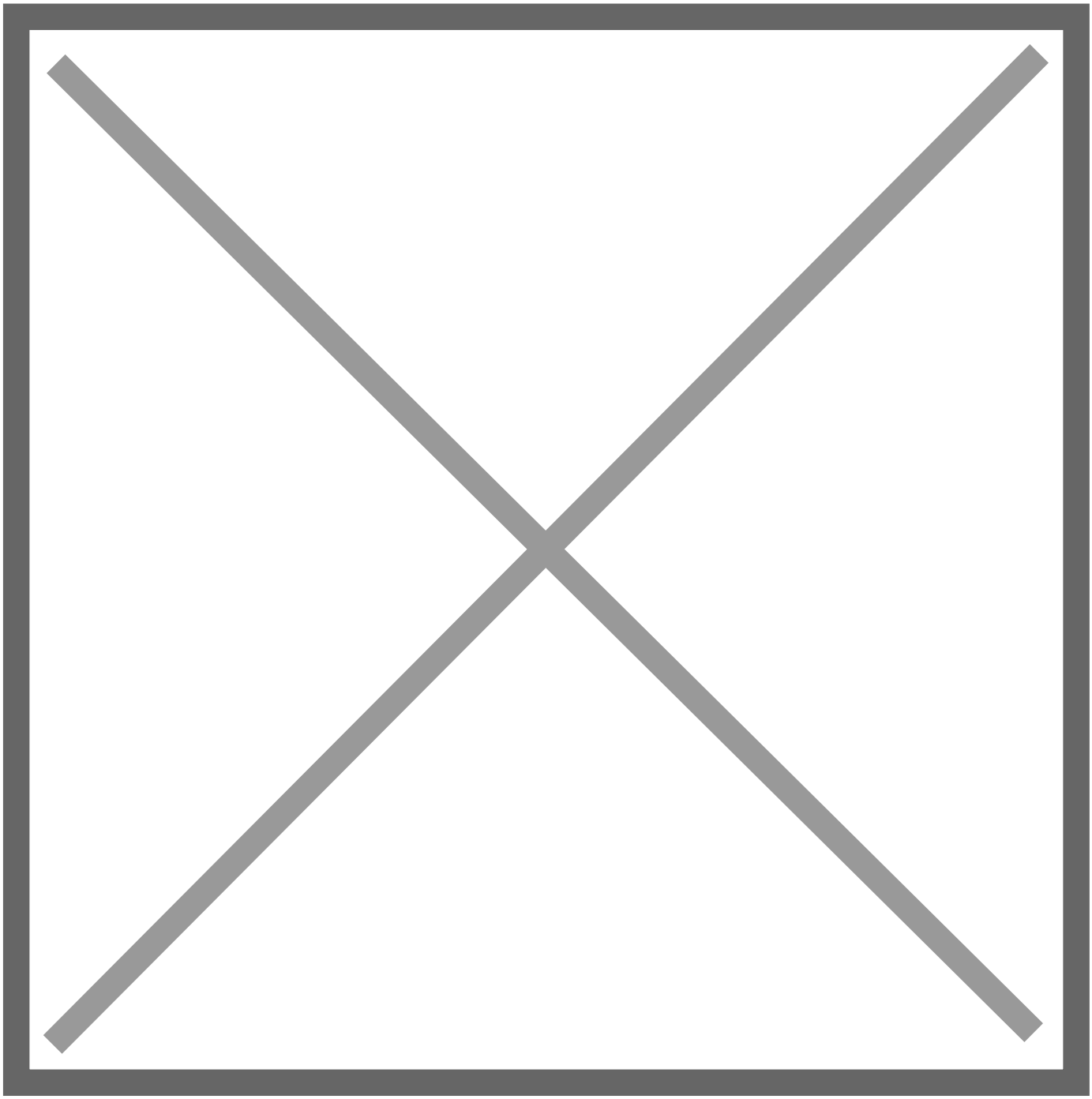
Children, 2022-2024



Survey type:	Measured
Sample size:	16548
Area covered:	National
References:	WHO European Childhood Obesity Surveillance Initiative (COSI): report on the sixth round of data collection, 2022– 2024. Copenhagen: WHO Regional Office for Europe; 2025. Licence: CC BY-NC-SA 3.0 IGO.
Cutoffs:	WHO 2007

Overweight/obesity by socio-economic group

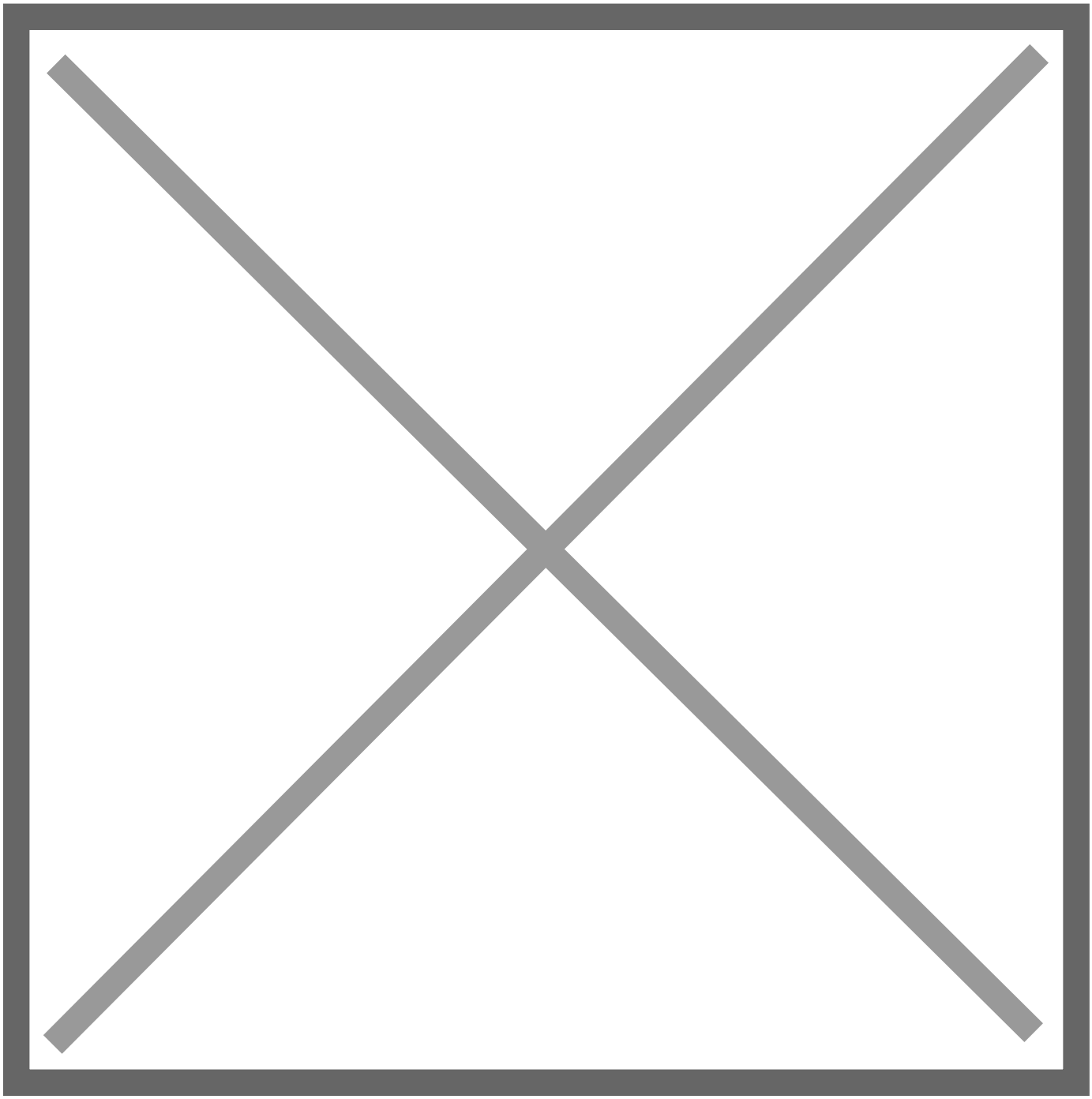
Boys, 2021-2022



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

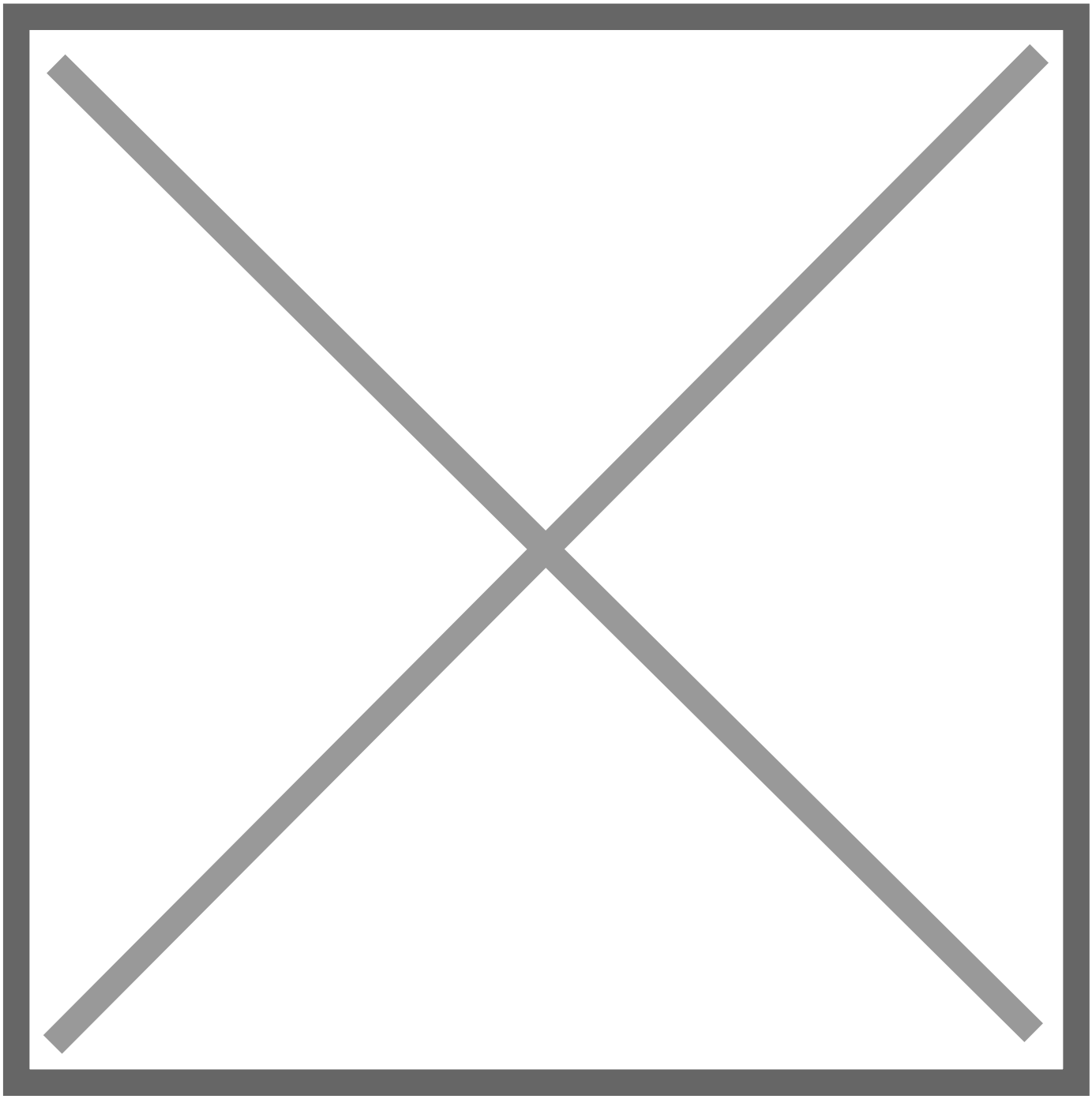


Survey type:	Self-reported
Age:	11-15
References:	Raki? JG, Hamrik Z, Dzielska A, Felder-Puig R, Oja L, Bakalár P et al. A focus on adolescent physical activity, eating behaviours, weight status and body image in Europe, central Asia and Canada. Health Behaviour in School-aged Children (HBSC) international 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

Double burden of underweight & obesity

Children, 2022

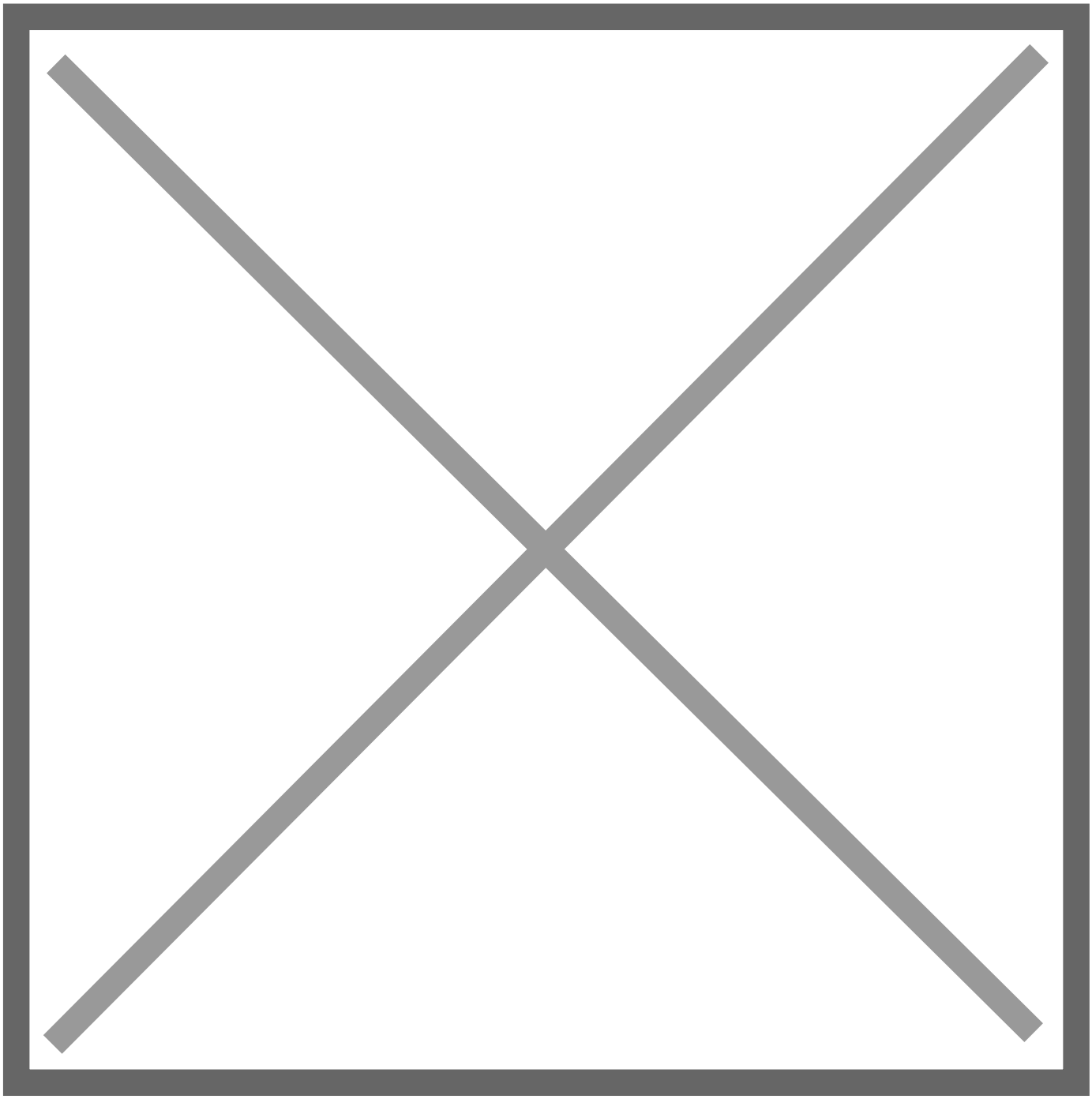


Survey type:	Measured
Age:	5-19
References:	NCD Risk Factor Collaboration (NCD-RisC). Worldwide trends in underweight and obesity from 1990 to 2022: a pooled analysis of 3663 population representative studies with 222 million children, adolescents, and adults. Lancet 2024; published online Feb 29. https://doi.org/10.1016/S0140-6736(23)02750-2.
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

Insufficient physical activity

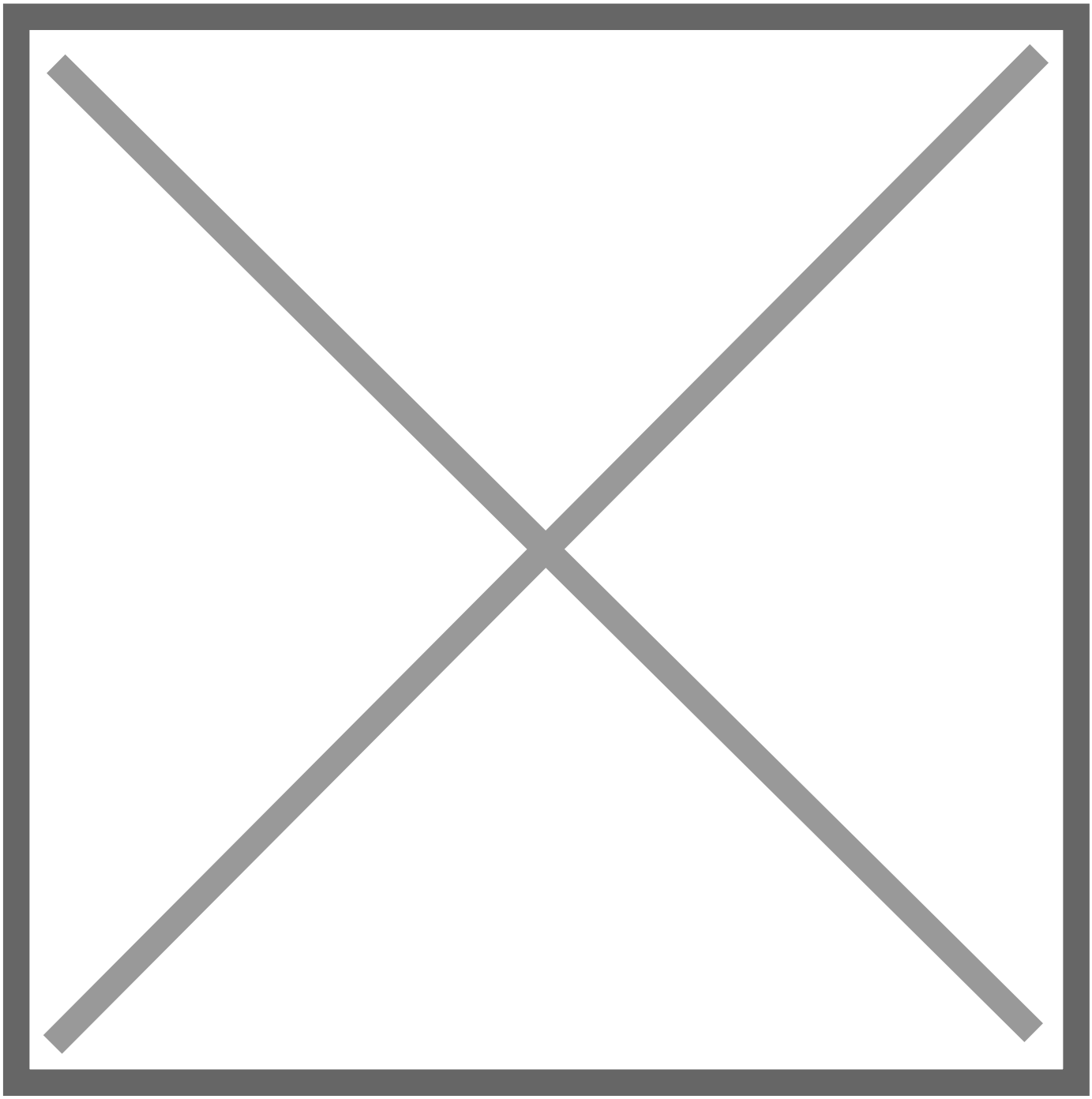
Children, 2025



Survey type:	Self-reported
Age:	11-17
Area covered:	National
References:	World Health Organization. (2026). Physical activity among adolescents, no active days in the past week, prevalence (%). Global Health Observatory. Available at: https://www.who.int/data/gho/data/indicators/indicator-details/GHO/gho-physical-activity-among-adolescents-no-active-days-in-the-past-week-prevalence [Accessed 06.11.26]

Notes:	An active day is a day on which an adolescent reports at least 60 minutes of moderate-to-vigorous physical activity (MVPA).
Definitions:	Percentage of adolescents aged 11–17 years who reported no active day in the past 7 days (0 active days per week).

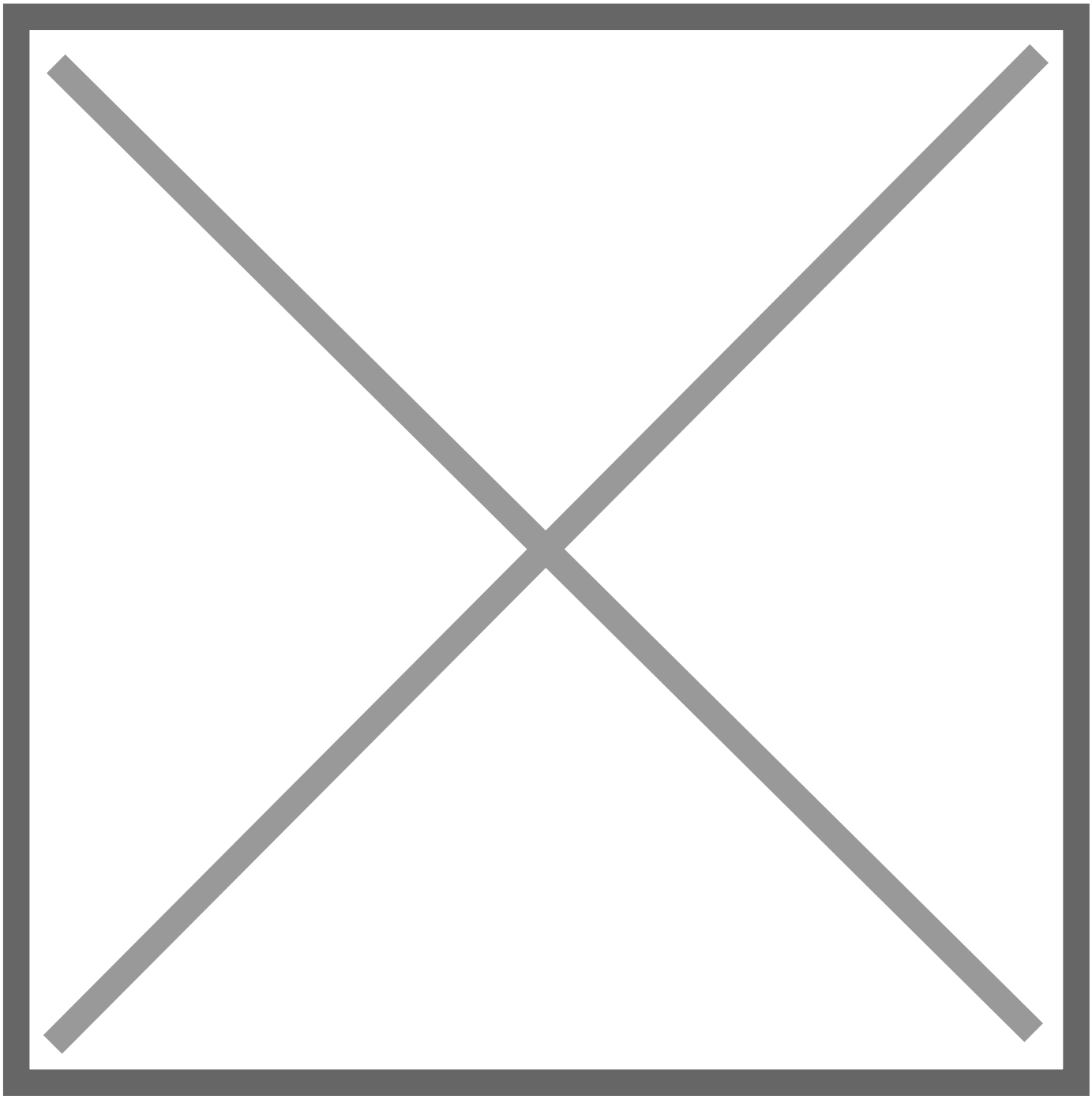
Boys, 2025



Survey type:	Self-reported
Age:	11-17
Area covered:	National
References:	World Health Organization. (2026). Physical activity among adolescents, no active days in the past week, prevalence (%). Global Health Observatory. Available at: https://www.who.int/data/gho/data/indicators/indicator-details/GHO/gho-physical-activity-among-adolescents-no-active-days-in-the-past-week-prevalence [Accessed 06.11.26]

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Girls, 2025

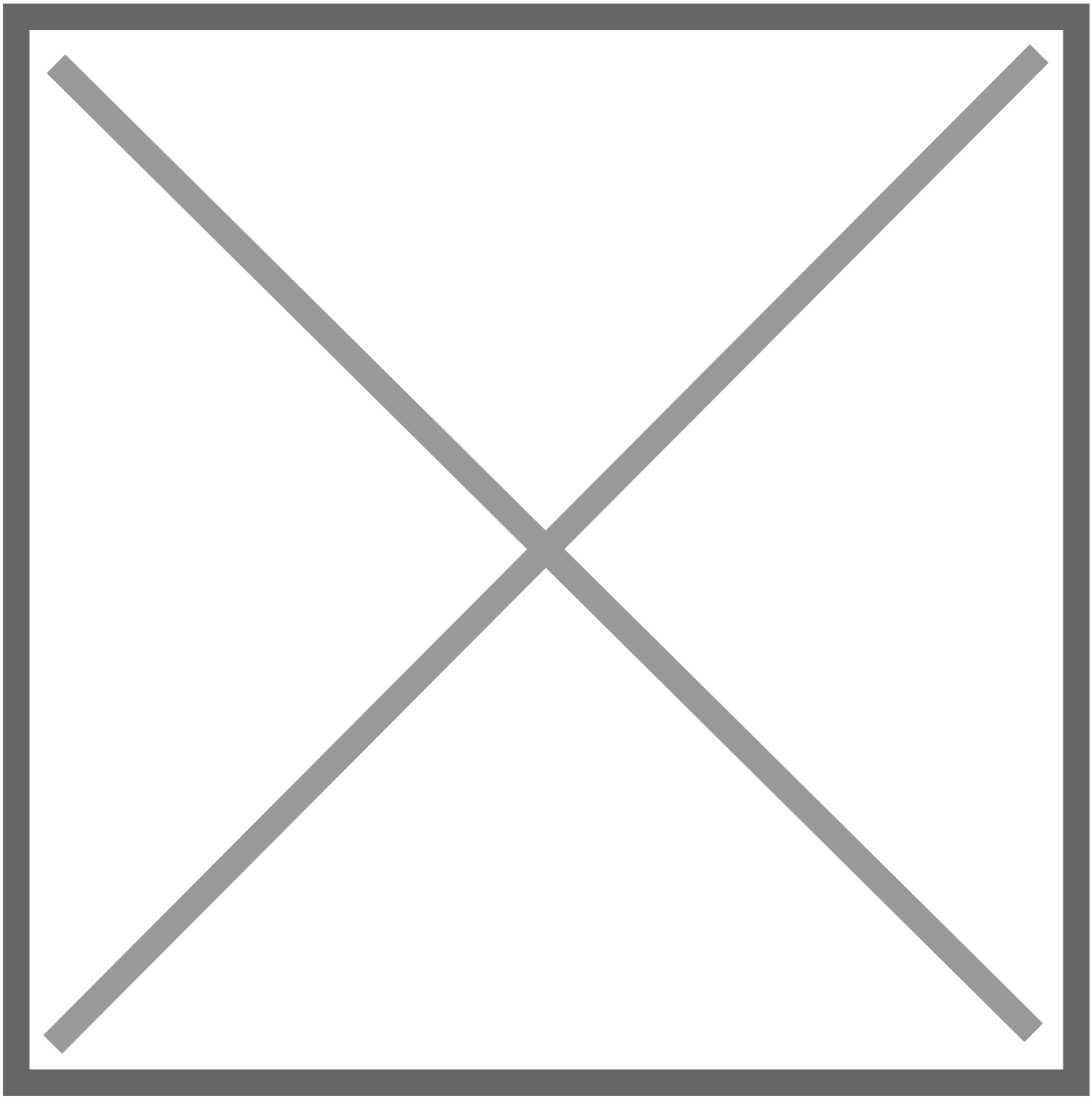


Survey type:	Self-reported
Age:	11-17
Area covered:	National
References:	World Health Organization. (2026). Physical activity among adolescents, no active days in the past week, prevalence (%). Global Health Observatory. Available at: https://www.who.int/data/gho/data/indicators/indicator-details/GHO/gho-physical-activity-among-adolescents-no-active-days-in-the-past-week-prevalence [Accessed 06.11.26]

Notes:	An active day is a day on which an adolescent reports at least 60 minutes of moderate-to-vigorous physical activity (MVPA).
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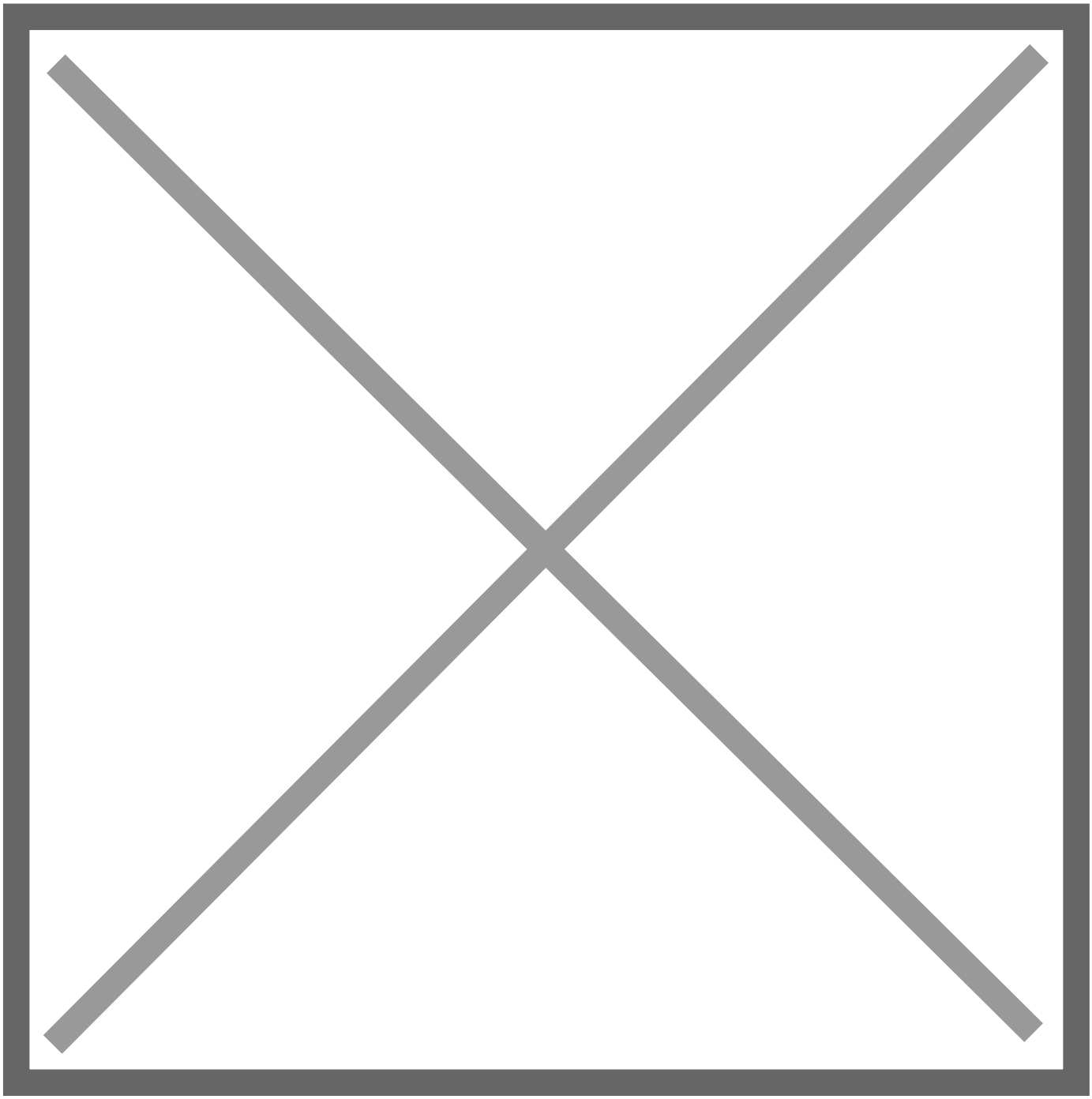
Prevalence of at least daily soft drink consumption

Boys, 2021-2022



Area covered:	National
References:	Health Behaviour in School-aged Children study (2023), Data browser (findings from the 2021/22 international HBSC survey): https://data-browser.hbsc.org
Definitions:	Proportion who reported drinking sugary soft drinks daily (at least once)

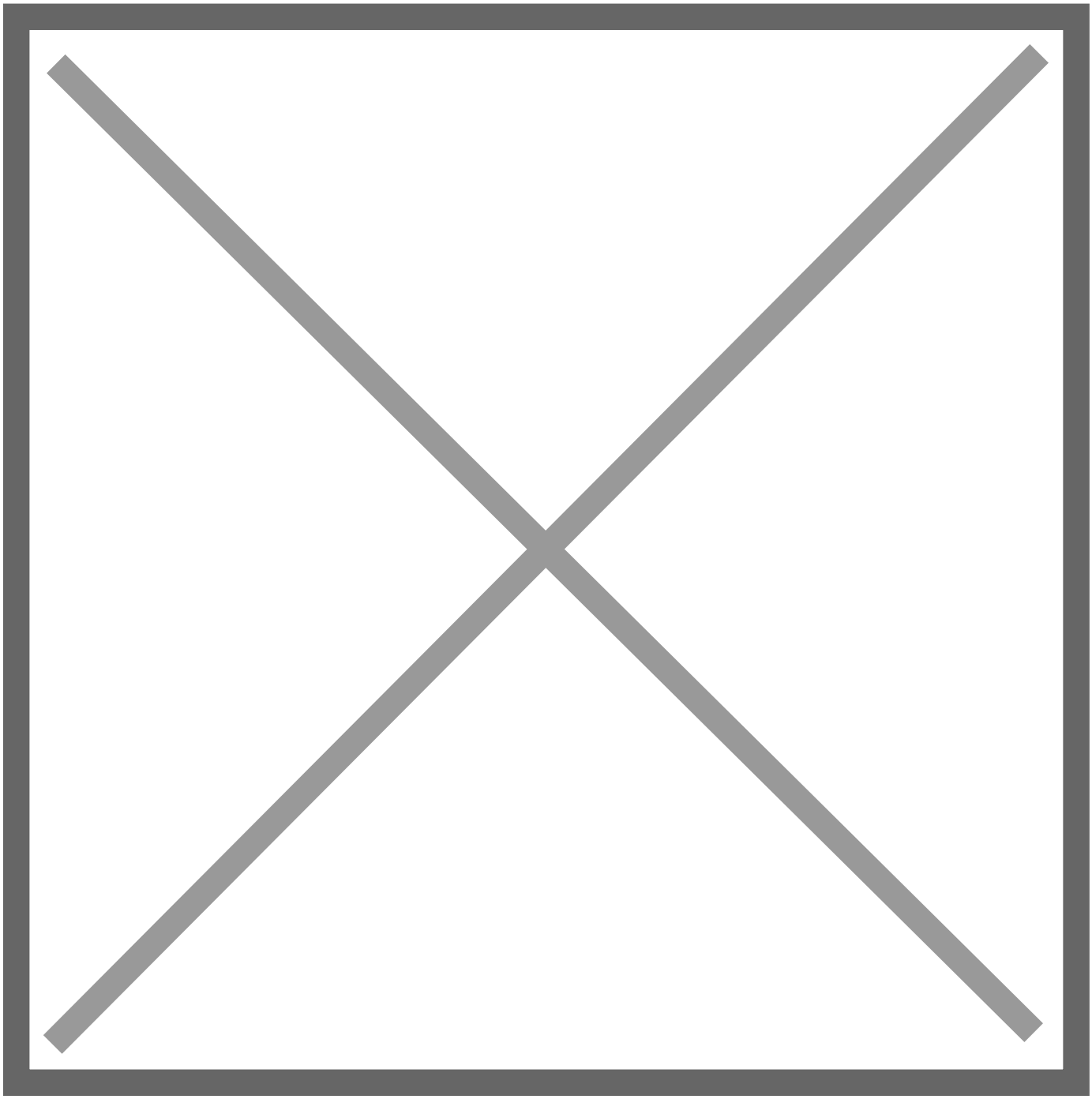
Girls, 2021-2022



Area covered:	National
References:	Health Behaviour in School-aged Children study (2023), Data browser (findings from the 2021/22 international HBSC survey): https://data-browser.hbsc.org
Definitions:	Proportion who reported drinking sugary soft drinks daily (at least once)

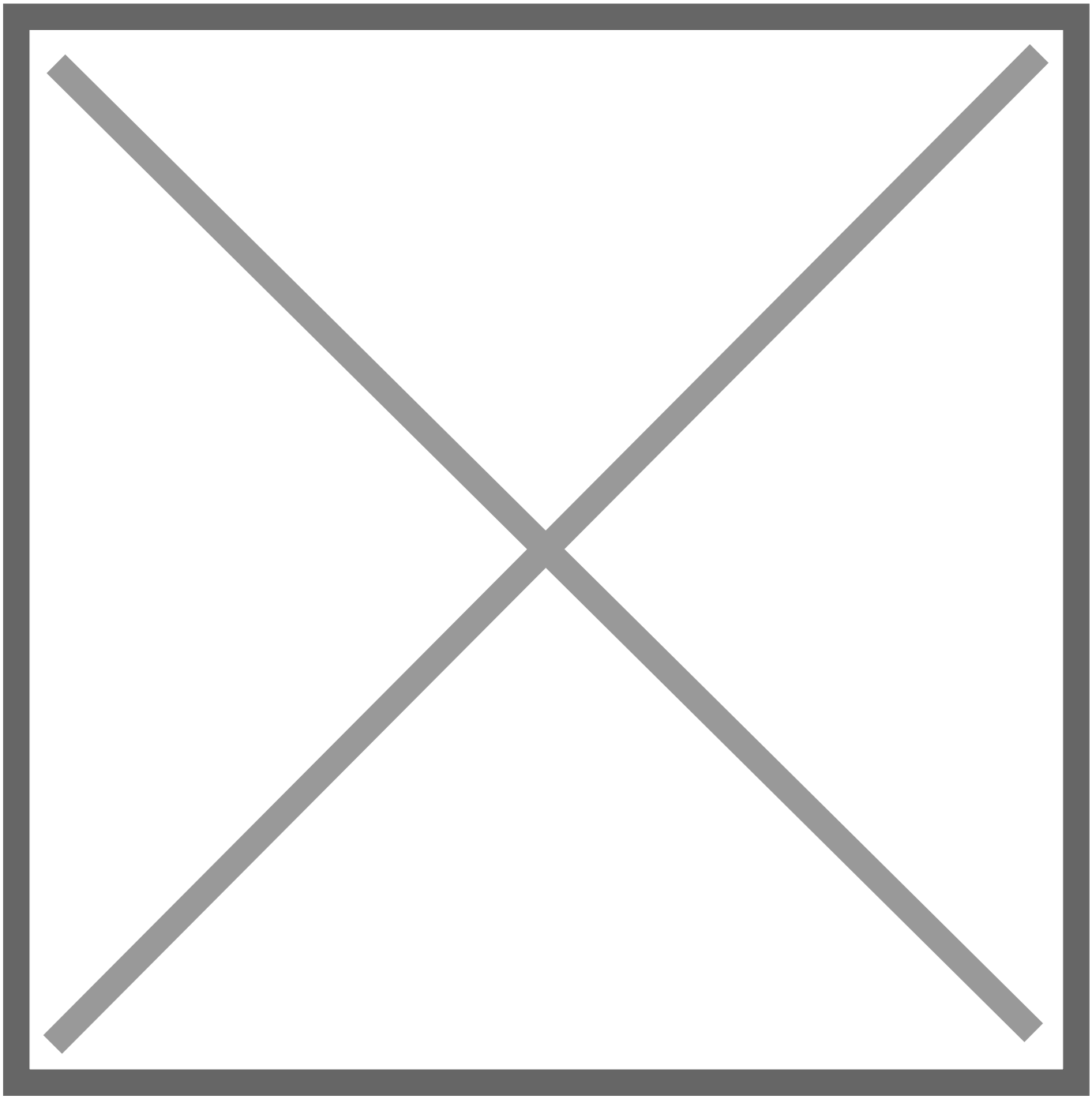
Prevalence of less than daily fruit consumption

Boys, 2021-2022



Survey type:	Self-reported
Area covered:	National
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 international report from the 2021/2022 survey. Volume 4. Copenhagen: WHO Regional Office for Europe; 2024. Licence: CC BY-NC-SA 3.0 IGO
Definitions:	Proportion who reported eating fruit less than daily

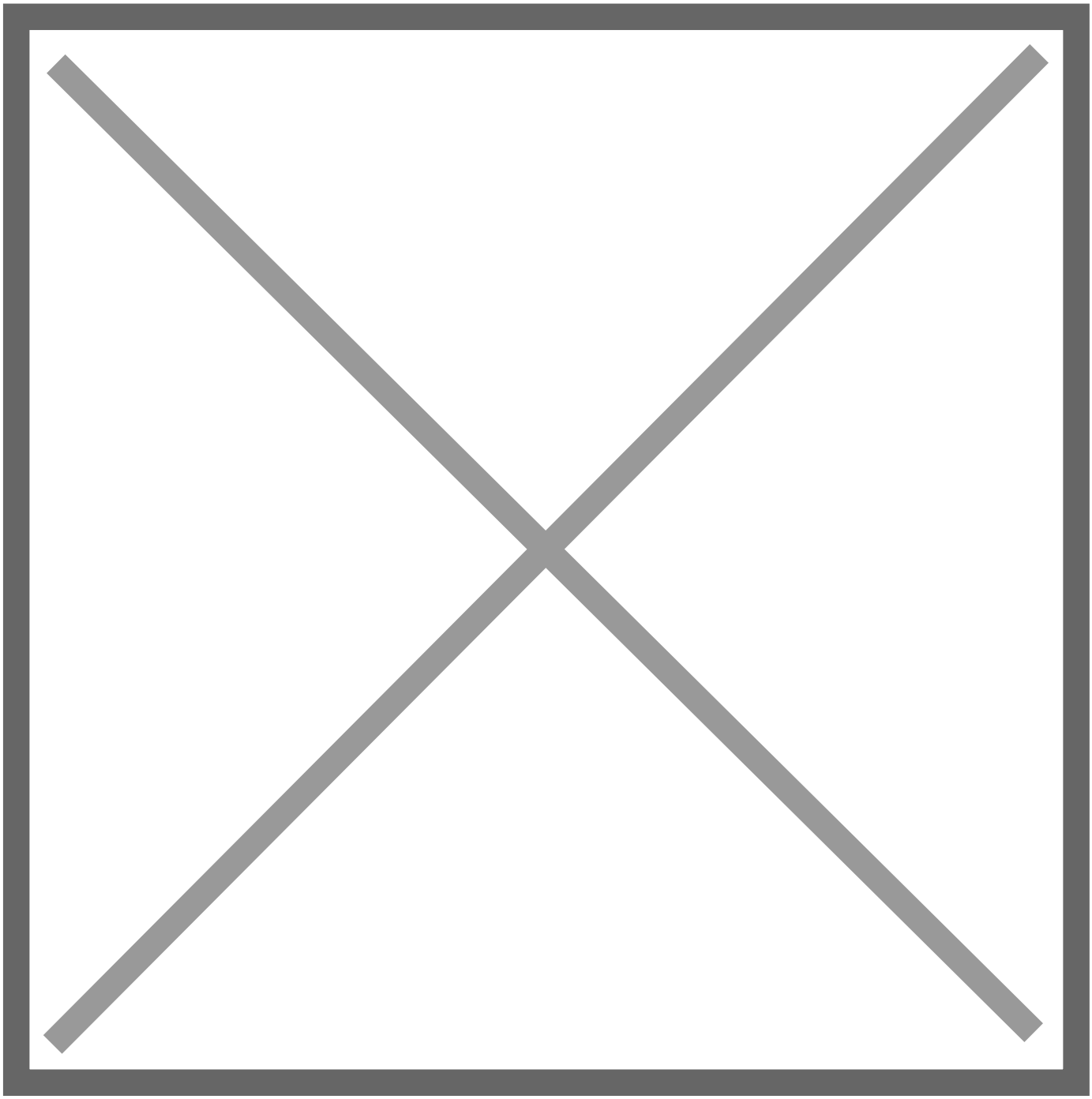
Girls, 2021-2022



Survey type:	Self-reported
Area covered:	National
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 international report from the 2021/2022 survey. Volume 4. Copenhagen: WHO Regional Office for Europe; 2024. Licence: CC BY-NC-SA 3.0 IGO
Definitions:	Proportion who reported eating fruit less than daily

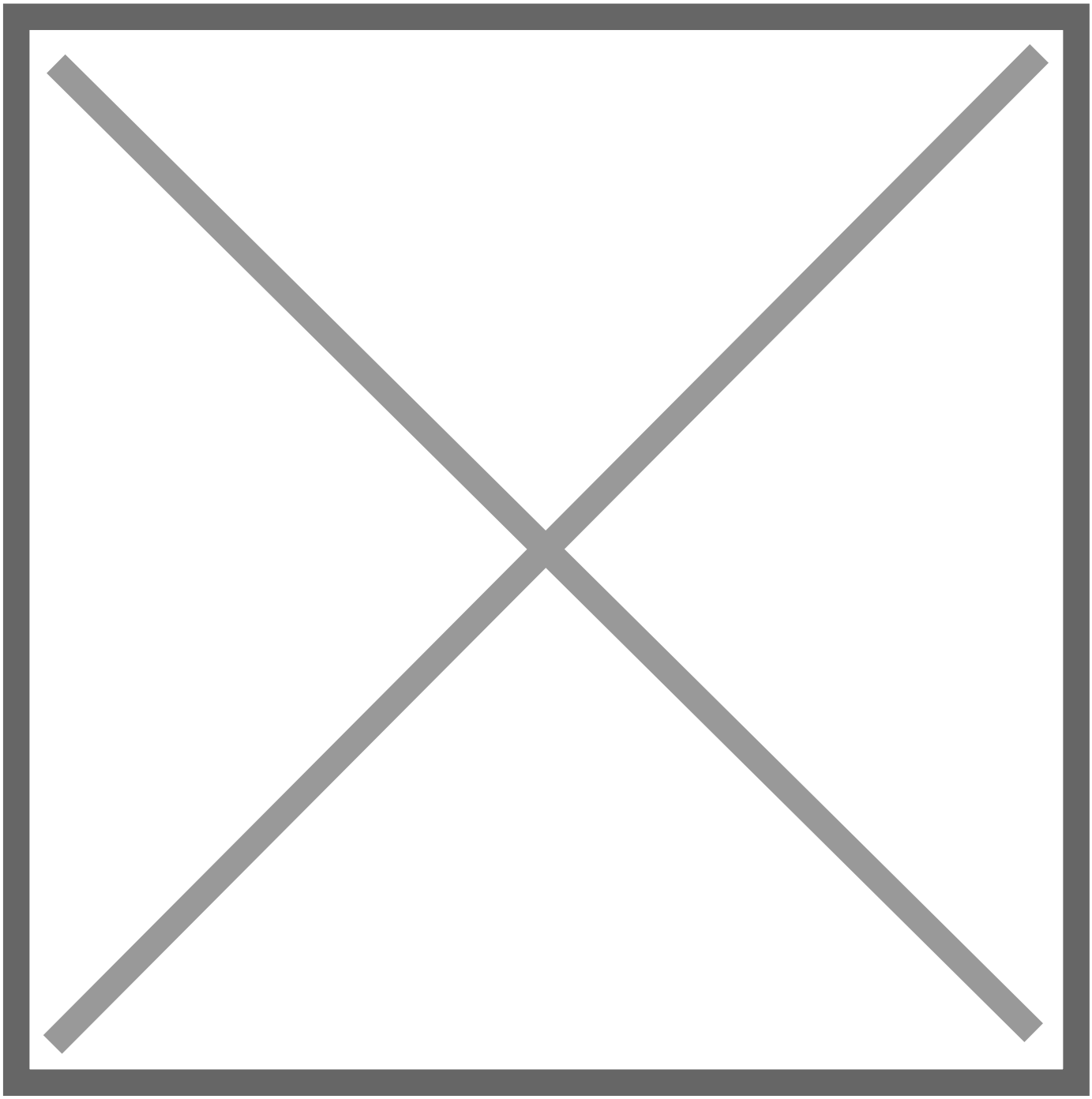
Prevalence of less than daily vegetable consumption

Boys, 2021-2022



Survey type:	Self-reported
Area covered:	National
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 international report from the 2021/2022 survey. Volume 4. Copenhagen: WHO Regional Office for Europe; 2024. Licence: CC BY-NC-SA 3.0 IGO
Definitions:	Prevalence of less-than-daily vegetable consumption (% less-than-daily vegetable consumption)

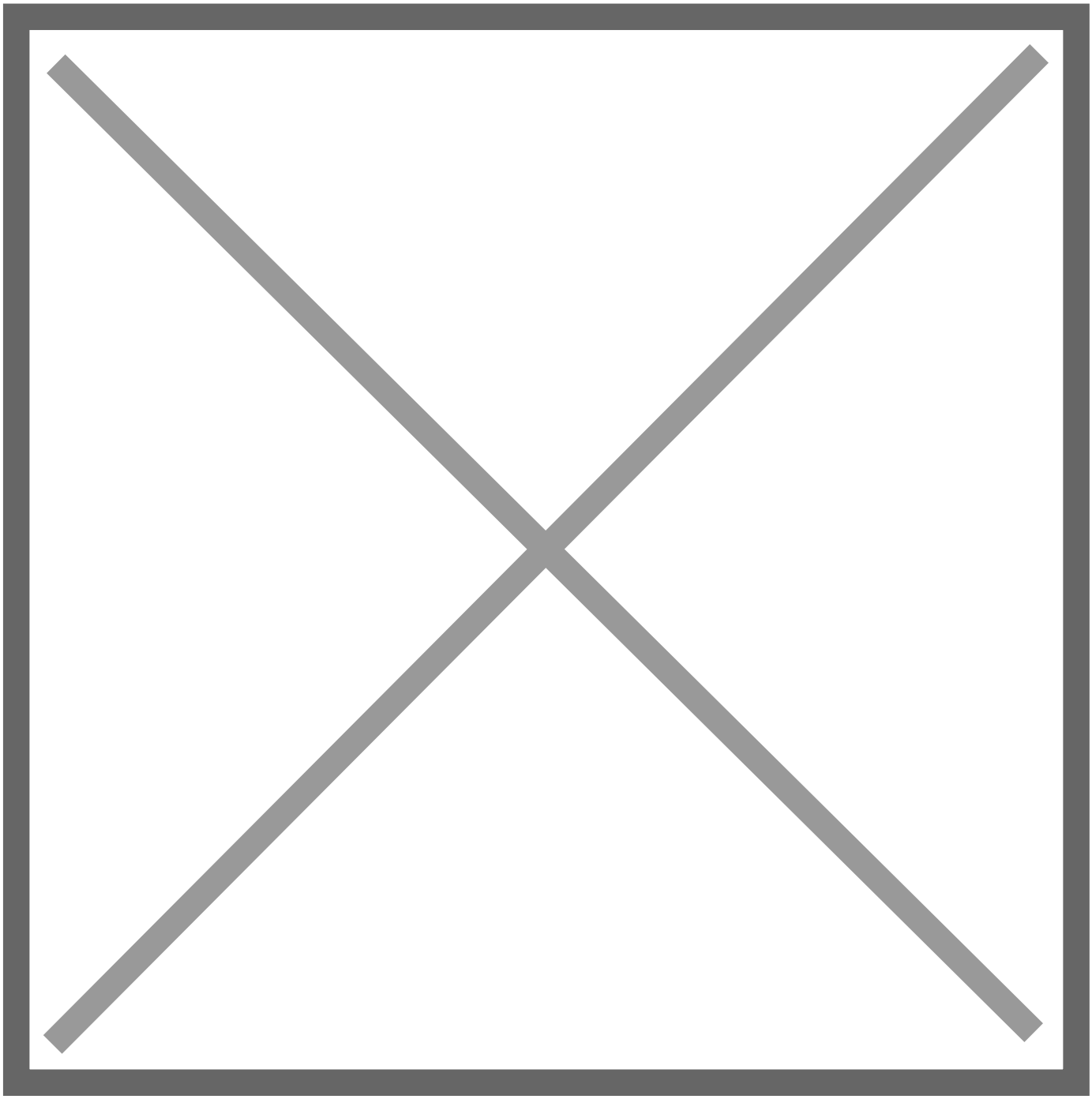
Girls, 2021-2022



Survey type:	Self-reported
Area covered:	National
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 international report from the 2021/2022 survey. Volume 4. Copenhagen: WHO Regional Office for Europe; 2024. Licence: CC BY-NC-SA 3.0 IGO
Definitions:	Prevalence of less-than-daily vegetable consumption (% less-than-daily vegetable consumption)

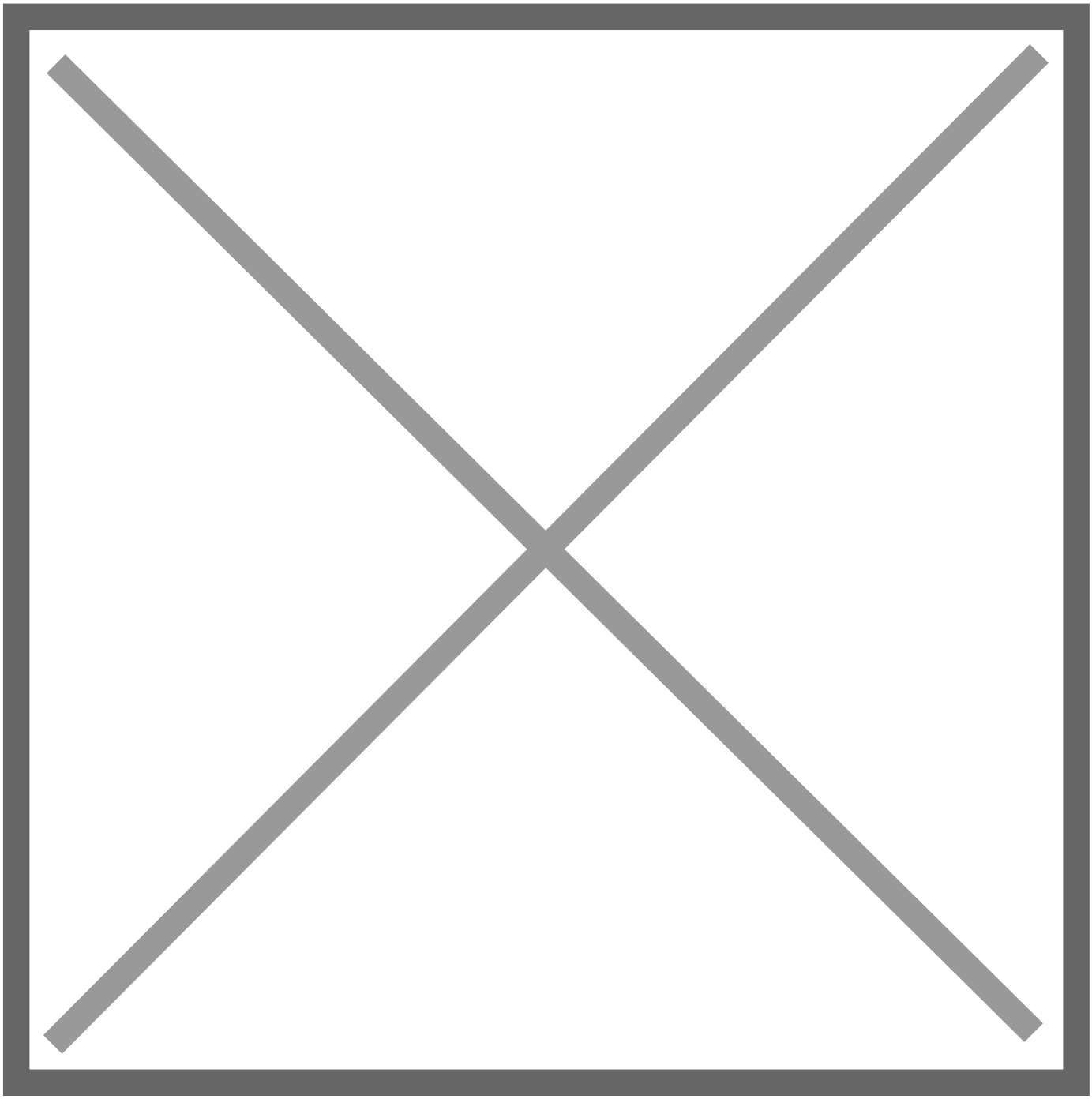
Mental health - depression disorders

Children, 2023



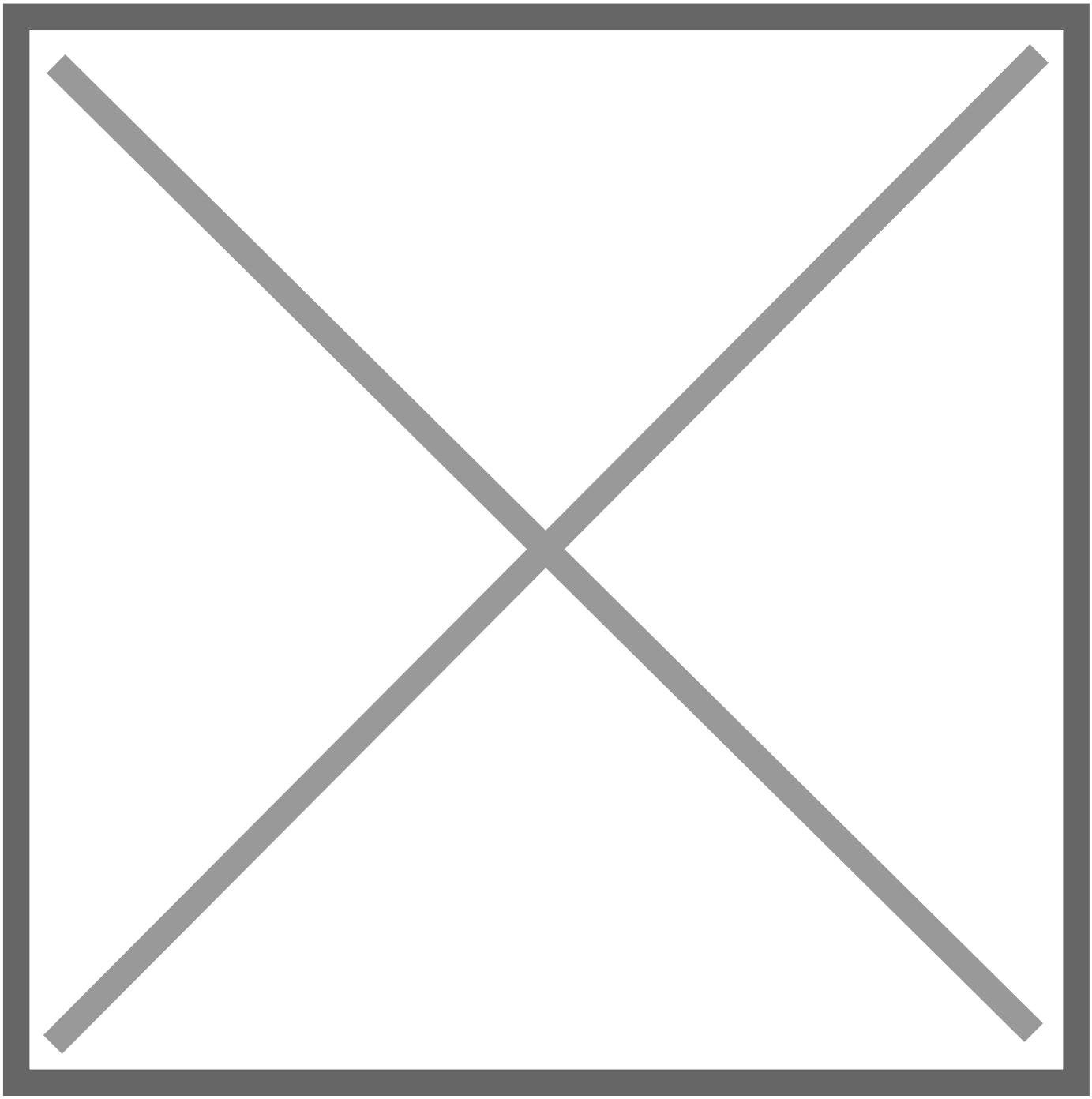
Area covered:	National
References:	Institute for Health Metrics and Evaluation (IHME). GBD Compare Data Visualization. Global Burden of Disease (GBD) Study 2023. Seattle, WA: IHME, University of Washington, 2025. Available from https://vizhub.healthdata.org/gbd-compare/ [Accessed 17.03.26]
Definitions:	Estimated number living with depressive disorders per 100,000 population (under 20 years of age)

Boys, 2023



Area covered:	National
References:	Institute for Health Metrics and Evaluation (IHME). GBD Compare Data Visualization. Global Burden of Disease (GBD) Study 2023. Seattle, WA: IHME, University of Washington, 2025. Available from https://vizhub.healthdata.org/gbd-compare/ [Accessed 17.03.26]
Definitions:	Estimated number living with depressive disorders per 100,000 population (under 20 years of age)

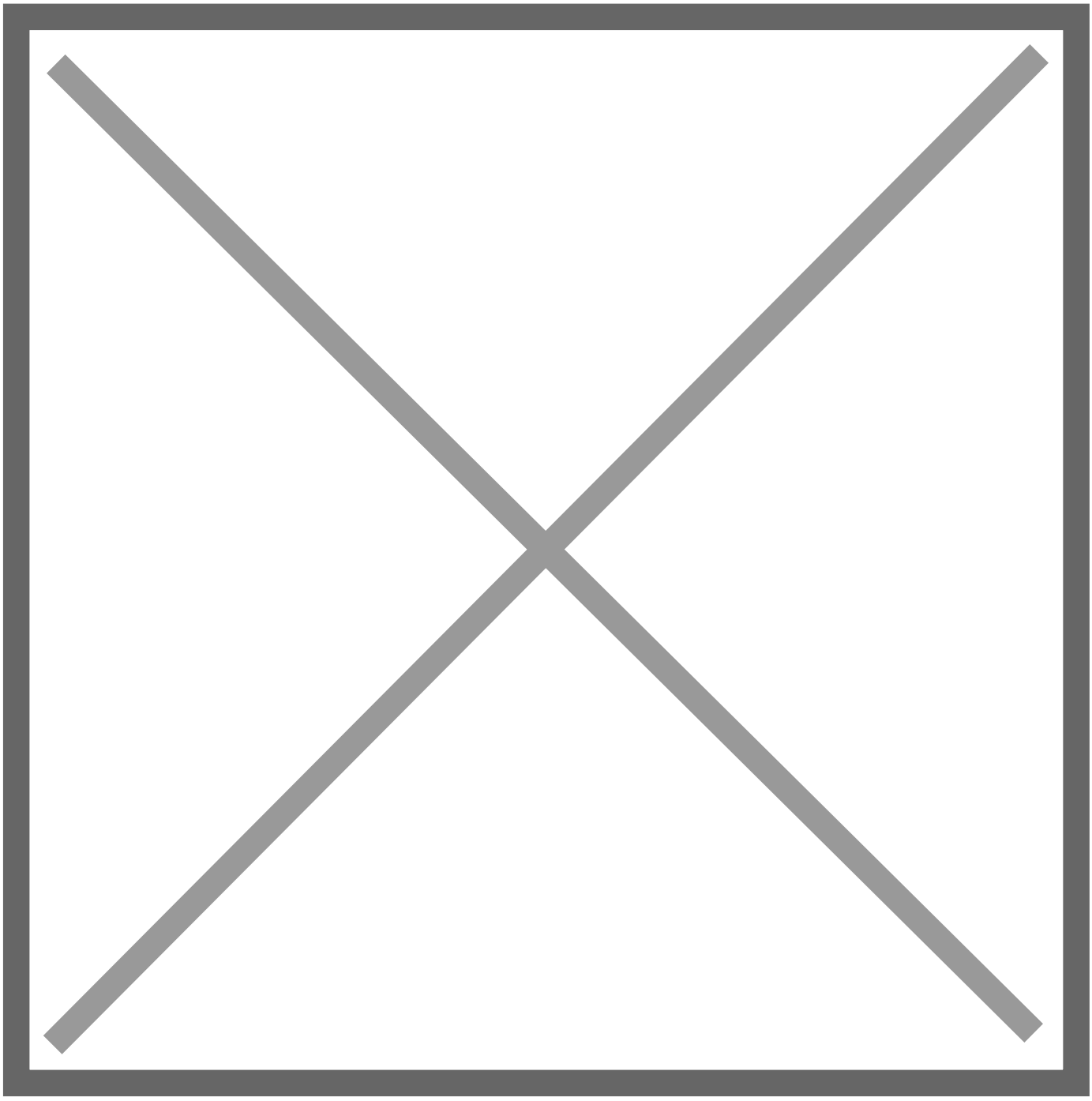
Girls, 2023



Area covered:	National
References:	Institute for Health Metrics and Evaluation (IHME). GBD Compare Data Visualization. Global Burden of Disease (GBD) Study 2023. Seattle, WA: IHME, University of Washington, 2025. Available from https://vizhub.healthdata.org/gbd-compare/ [Accessed 17.03.26]
Definitions:	Estimated number living with depressive disorders per 100,000 population (under 20 years of age)

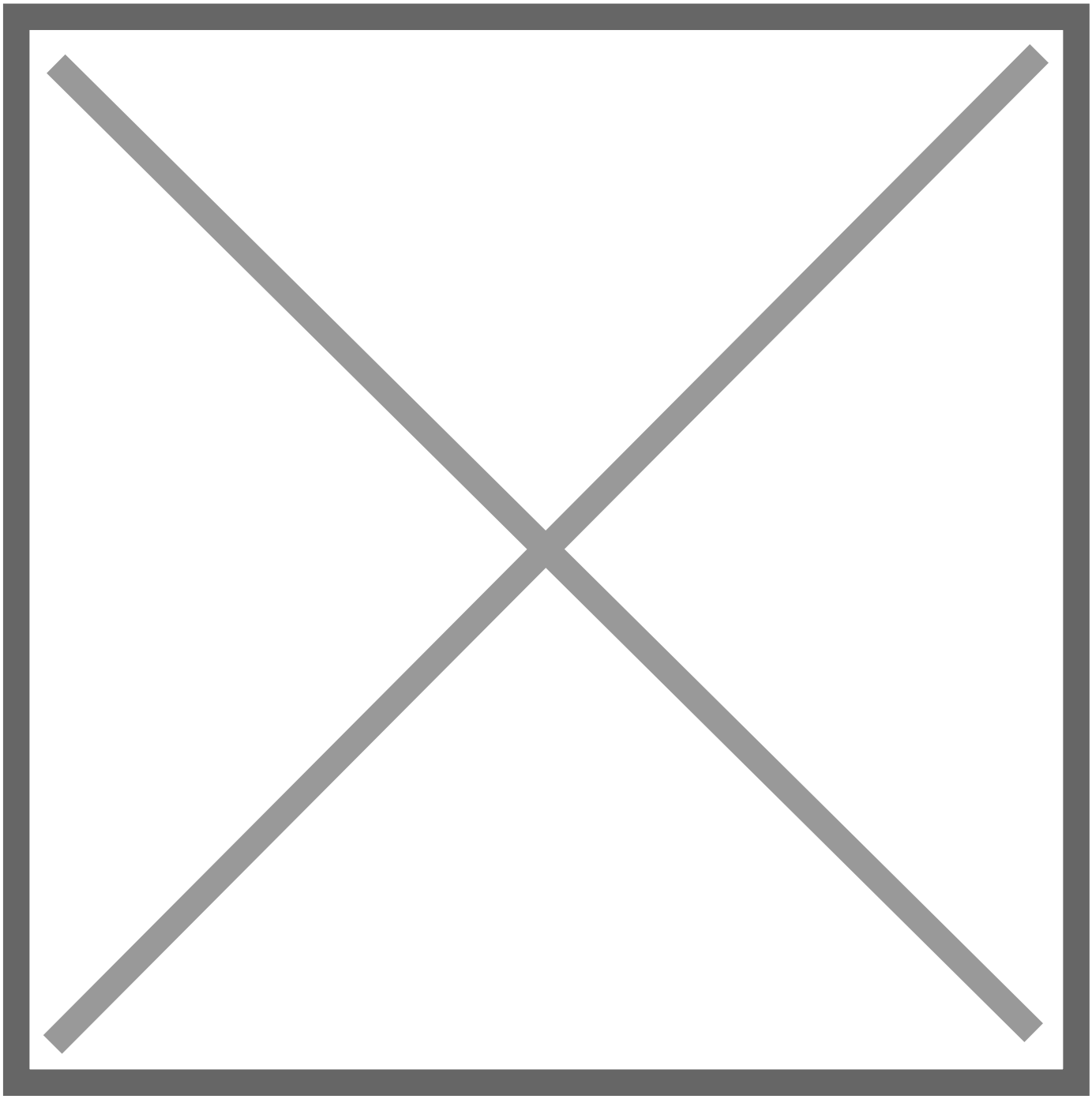
Mental health - anxiety disorders

Children, 2023



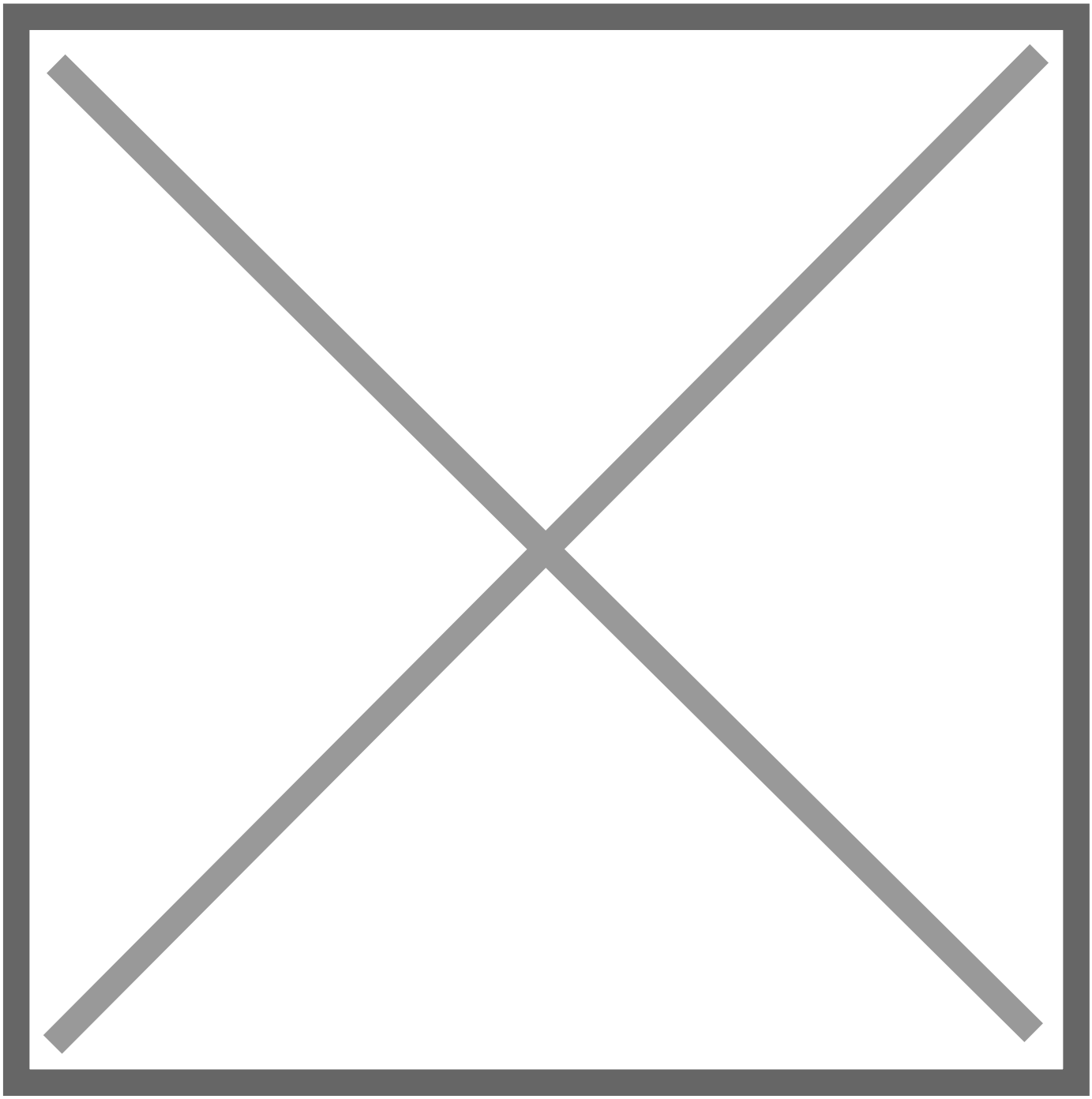
Area covered:	National
References:	Institute for Health Metrics and Evaluation (IHME). GBD Compare Data Visualization. Global Burden of Disease (GBD) Study 2023. Seattle, WA: IHME, University of Washington, 2025. Available from https://vizhub.healthdata.org/gbd-compare/ [Accessed 17.03.26]
Definitions:	Estimated number living with anxiety disorders per 100,000 population (under 20 years of age)

Boys, 2023



Area covered:	National
References:	Institute for Health Metrics and Evaluation (IHME). GBD Compare Data Visualization. Global Burden of Disease (GBD) Study 2023. Seattle, WA: IHME, University of Washington, 2025. Available from https://vizhub.healthdata.org/gbd-compare/ [Accessed 17.03.26]
Definitions:	Estimated number living with anxiety disorders per 100,000 population (under 20 years of age)

Girls, 2023



Area covered:	National
References:	Institute for Health Metrics and Evaluation (IHME). GBD Compare Data Visualization. Global Burden of Disease (GBD) Study 2023. Seattle, WA: IHME, University of Washington, 2025. Available from https://vizhub.healthdata.org/gbd-compare/ [Accessed 17.03.26]
Definitions:	Estimated number living with anxiety disorders per 100,000 population (under 20 years of age)

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