



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/czechia-54/>.

A large, thick, gray 'X' mark is drawn across the entire page, from corner to corner, indicating that the content has been removed or is a placeholder.

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7

Εθνική®

Ημερομηνία έκδοσης :
 12/14/2024

WHO European Childhood Obesity Surveillance Initiative (COSI): A brief review of results from round 6 of COSI (2022-2024). Copenhagen: WHO Regional Office for Europe; 2024. Licence: CC BY-NC-SA 3.0 IGO.

Σημειώσεις:

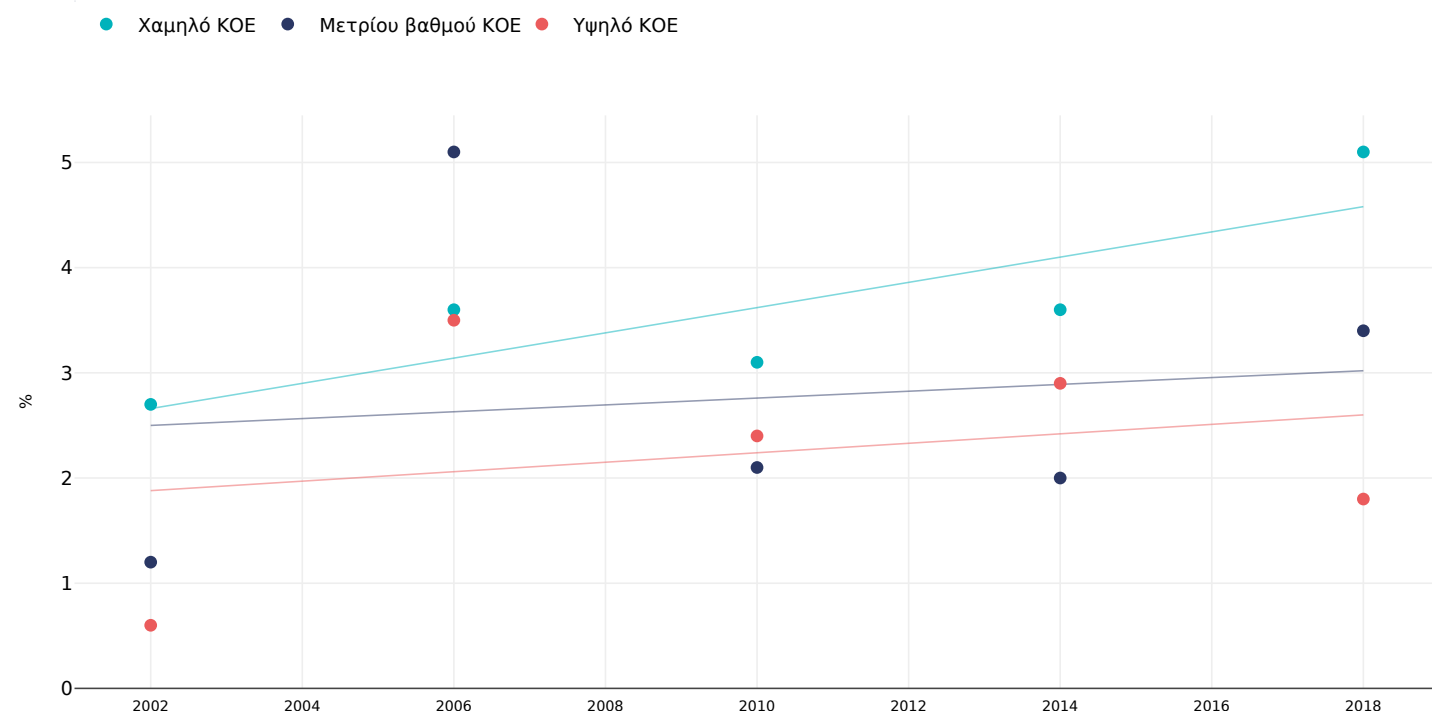
Germany data is only for Bremen. Kazakhstan data is only for Almaty.

Cutoffs:

WHO 2007

10-16 year olds living with obesity in Czech Republic by socio-economic group

Ποσοστό 10-16 ετών που ζουν με παχυσαρκία ανά κοινωνικοοικονομικό επίπεδο



Πηγή: Sigmund E, Sigmundová D, Badura P, et al. Time-trends and correlates of obesity in Czech adolescents in relation to family socioeconomic status over a 16-year study period (2002-2018). BMC Public Health. 2020;20(1):229.

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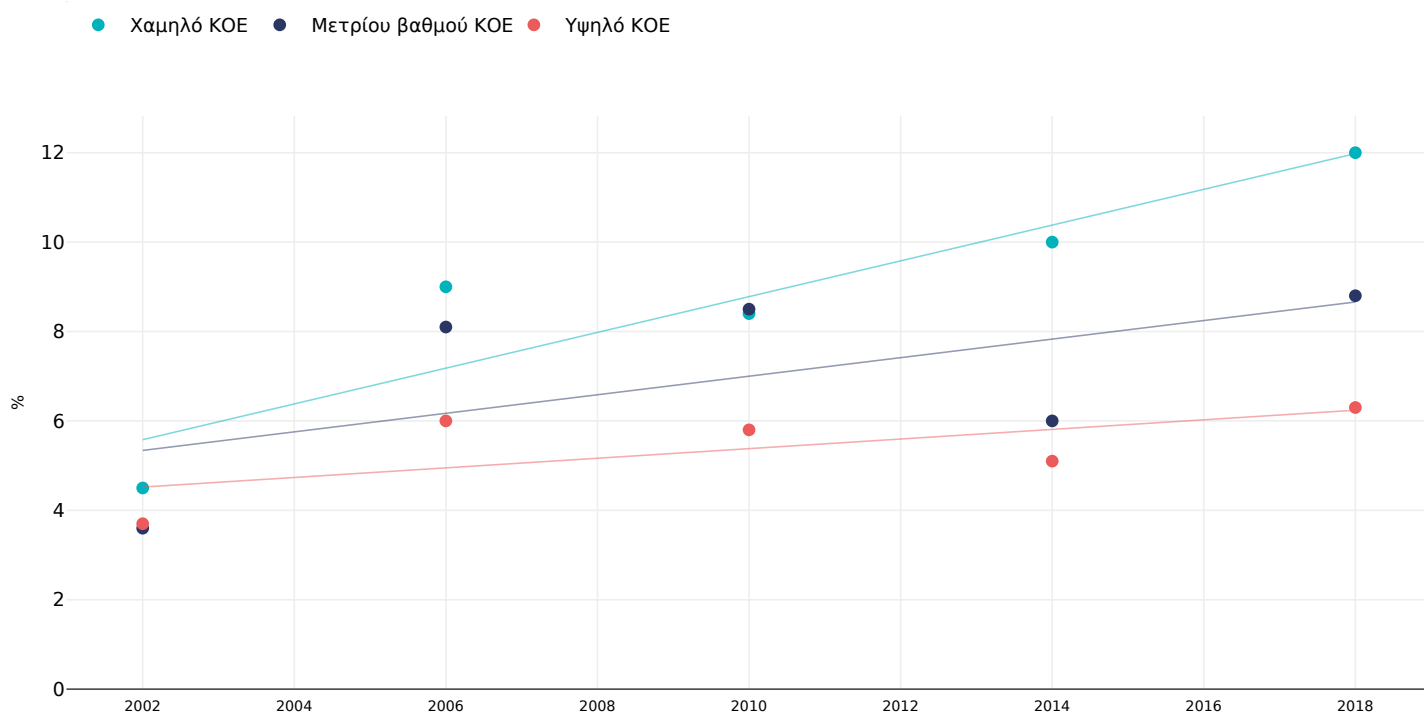
Sigmund E, Sigmundová D, Badura P, et al. Time-trends and correlates of obesity in Czech adolescents in relation to family socioeconomic status over a 16-year study period (2002-2018). BMC Public Health. 2020;20(1):229.

Σημειώσεις:

> 97th Centile

Ενδίδχεται να ίχουν χρησιμοποιηθεί διαφορετικές μεθοδολογίες για τη συλλογή αυτών των δεδομένων και, ως εκ τούτου, ενδίδχεται να μην υπάρχει δυνατότητα για απλή λυτή σύγκριση δεδομένων από διαφορετικές έρευνες. Ελίγξτε τις αρχικές πηγές των δεδομένων για να πληροφορηθείτε σχετικά με τις μεθοδολογίες που χρησιμοποιήθηκαν.

Ποσοστά παχυσαρκίας ανά επίπεδο ΚΟΕ



Πηγή: [Sigmund E, Sigmundová D, Badura P, et al. Time-trends and correlates of obesity in Czech adolescents in relation to family socioeconomic status over a 16-year study period \(2002-2018\). BMC Public Health. 2020;20\(1\):229.](#)

Ποσοστά παχυσαρκίας ανά επίπεδο ΚΟΕ

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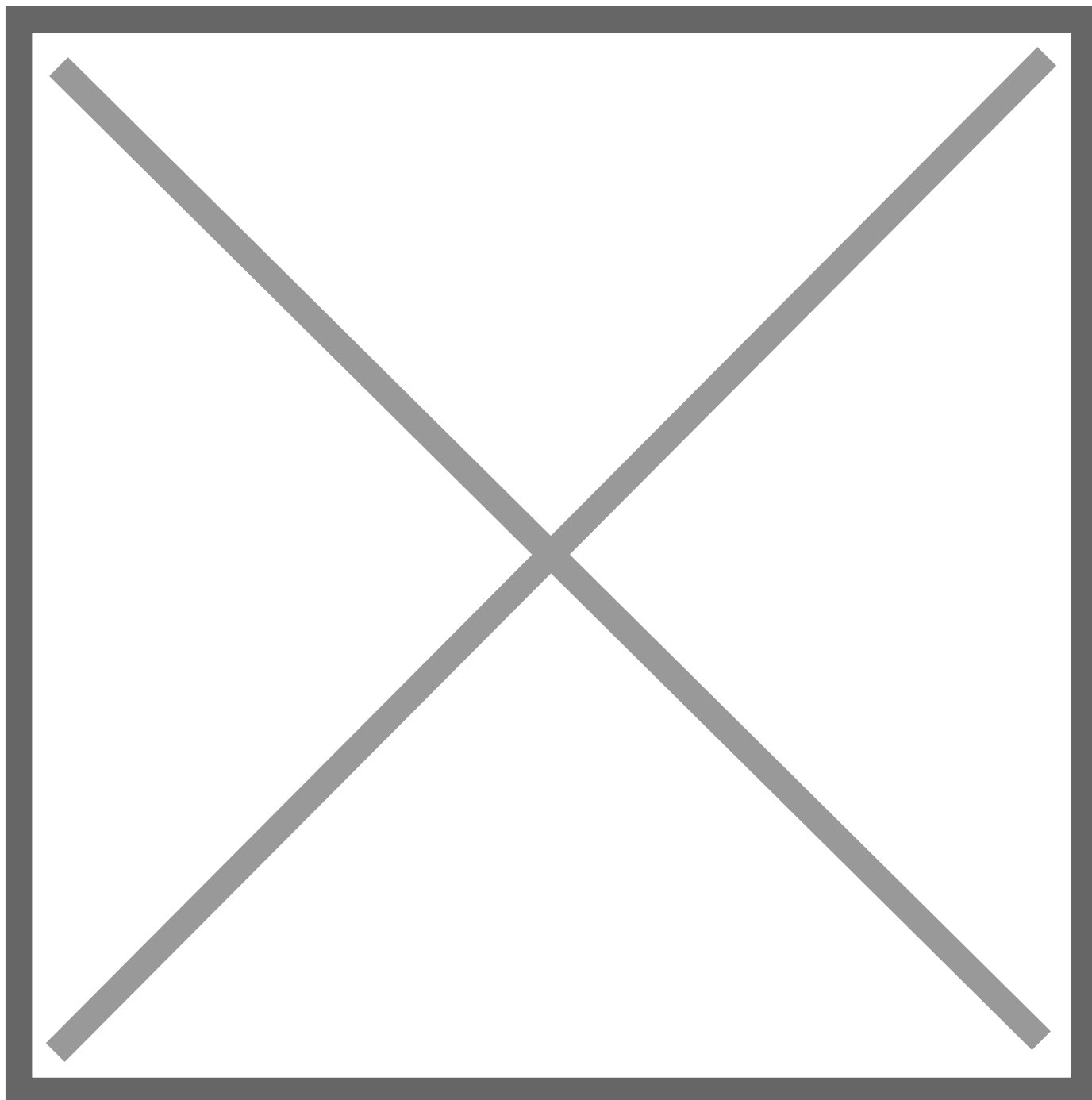
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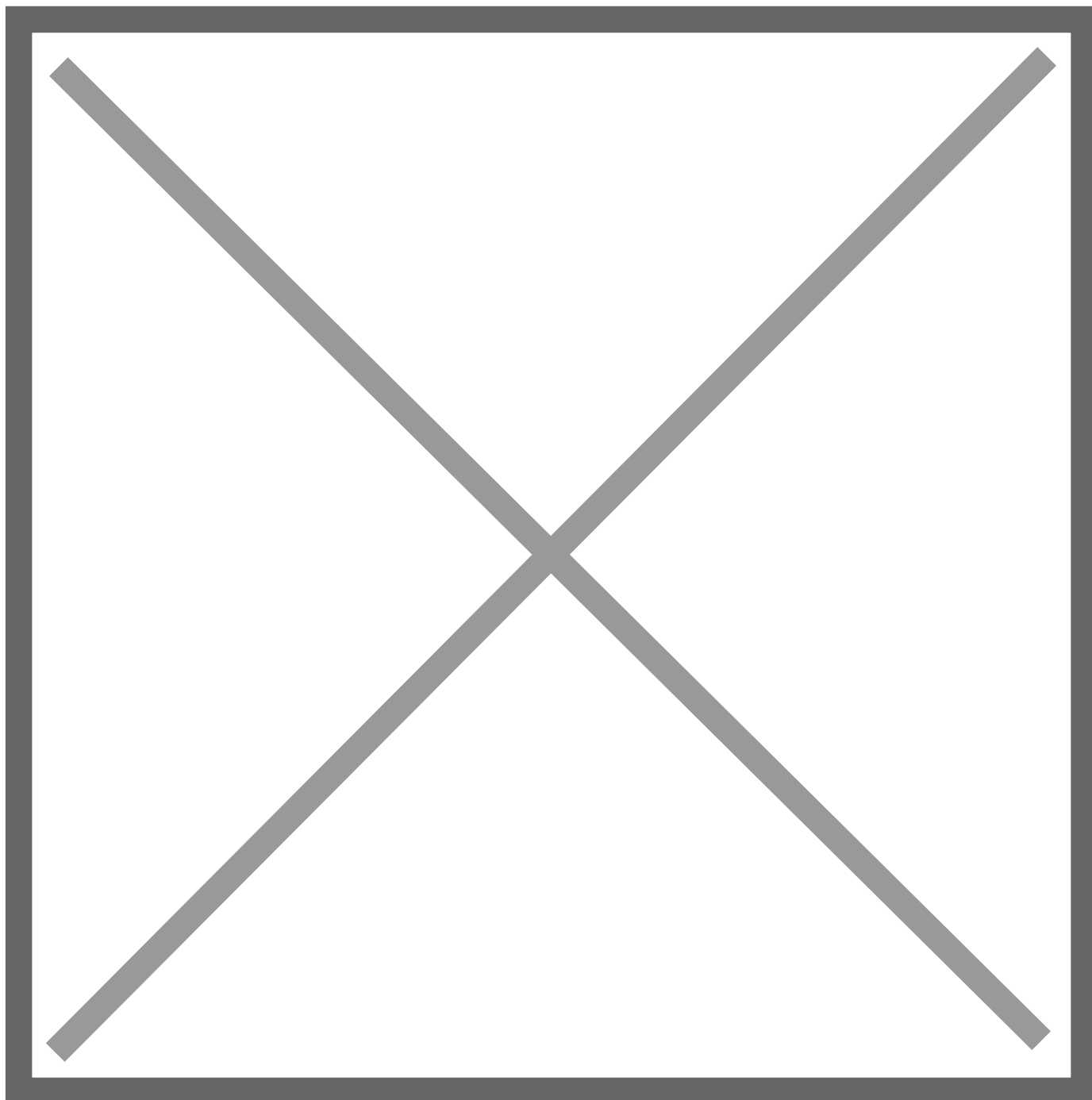
İ İ±İ¹İ¹İ¬, 2007-2013


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Ηλικιακή ομάδα Ηλικιακή ομάδα Ηλικιακή ομάδα :	6,250
Ηλικιακή ομάδα Ηλικιακή ομάδα Ηλικιακή ομάδα :	Εθνική®
Ηλικιακή ομάδα Ηλικιακή ομάδα :	Spinelli et al (2019). 'Childhood Severe Obesity in Europe', Obes Facts.12, pp. 244-258. (Data from COSI round 1-3)
Σημειώσεις:	WHO cut-offs used. Based on Mother's education level.
Cutoffs:	WHO

İ İ±İ¹İ´İ¹İ¬, 2021-2022


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Ημερομηνία έκδοσης
 Ημερομηνία ενημέρωσης
 Ημερομηνία επανέλεγχου

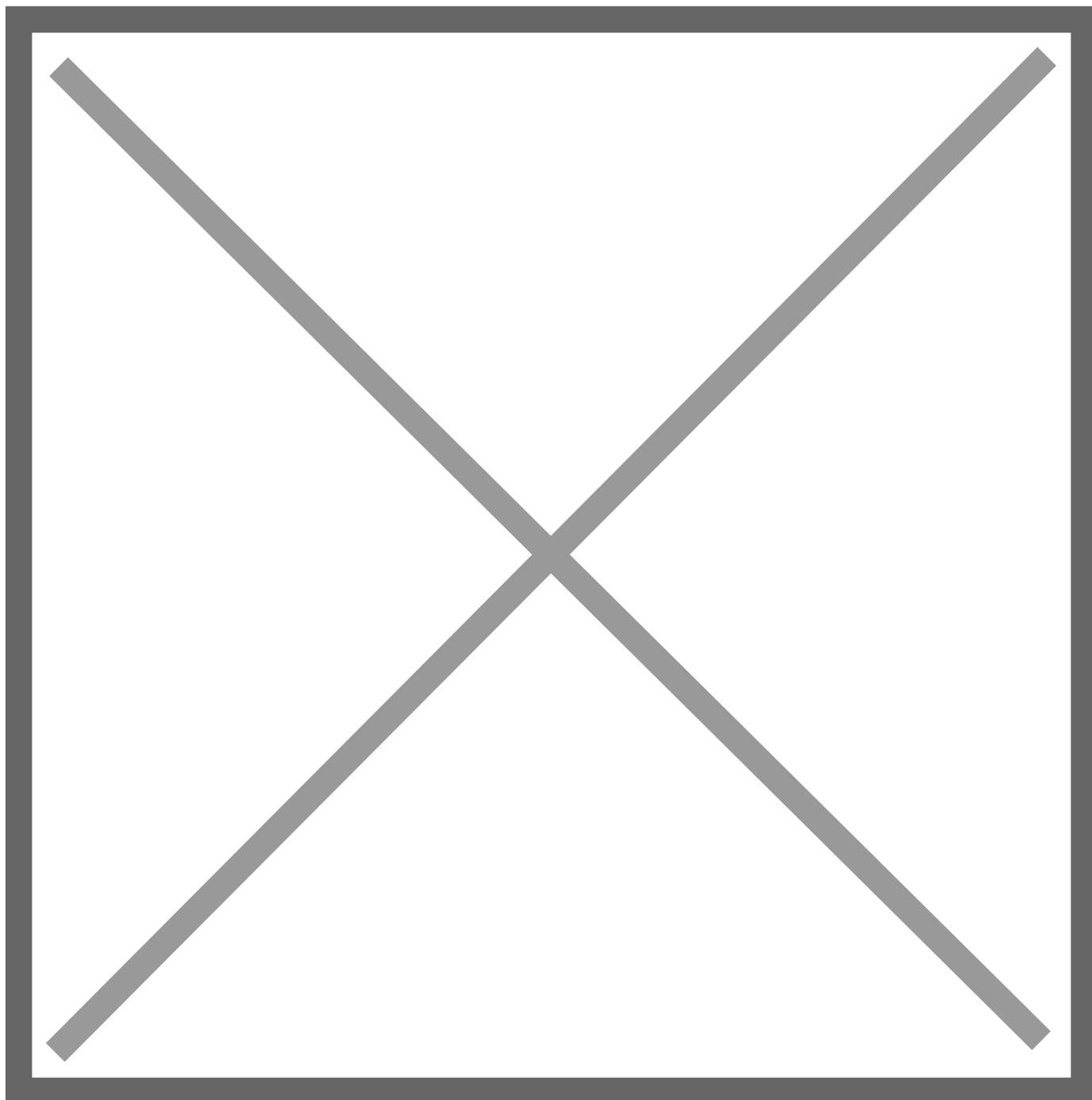
See Report

Ημερομηνία έκδοσης : Rakić 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'

Σημειώσεις : HBSC aims to survey approximately 1500 pupils per age group in each country or region (totaling around 4500)

Cutoffs: +2SD

Î₀ Î³Î₀ Î₀ Î¹Î_±, 2021-2022


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11-15

Πηγή :
 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.

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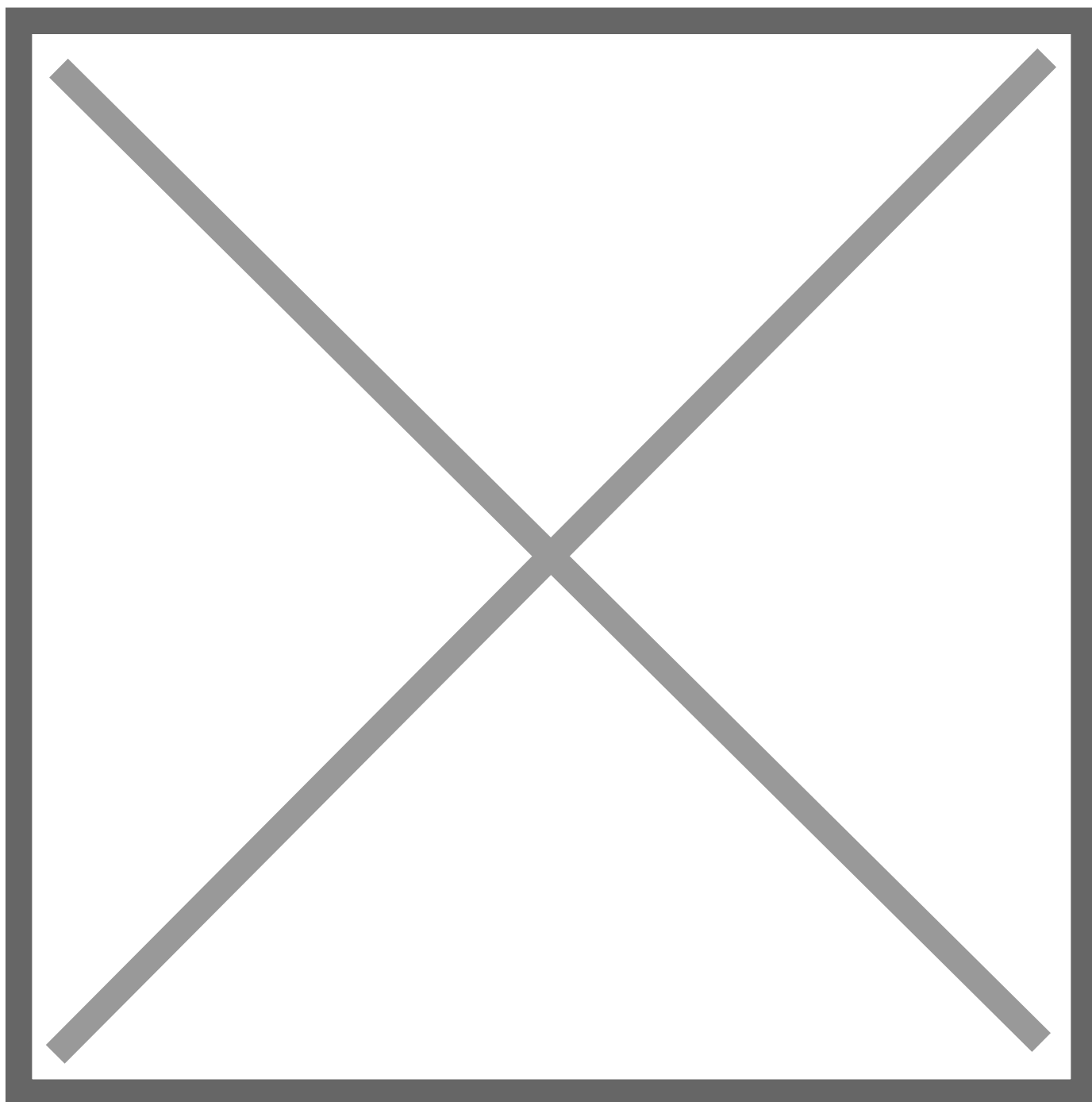
Σημείωση:

Family affluence scaleHBSC aims to survey approximately 1500 pupils per age group in each country or region (totaling around 4500)

Cutoffs:

+2SD

የግለሰብ ስነ-ምግባር እና የጥንቃቄነት ስነ-ምግባር, 2021-2022



የግለሰብ ስነ-ምግባር እና የጥንቃቄነት ስነ-ምግባር :

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የግለሰብ ስነ-ምግባር :

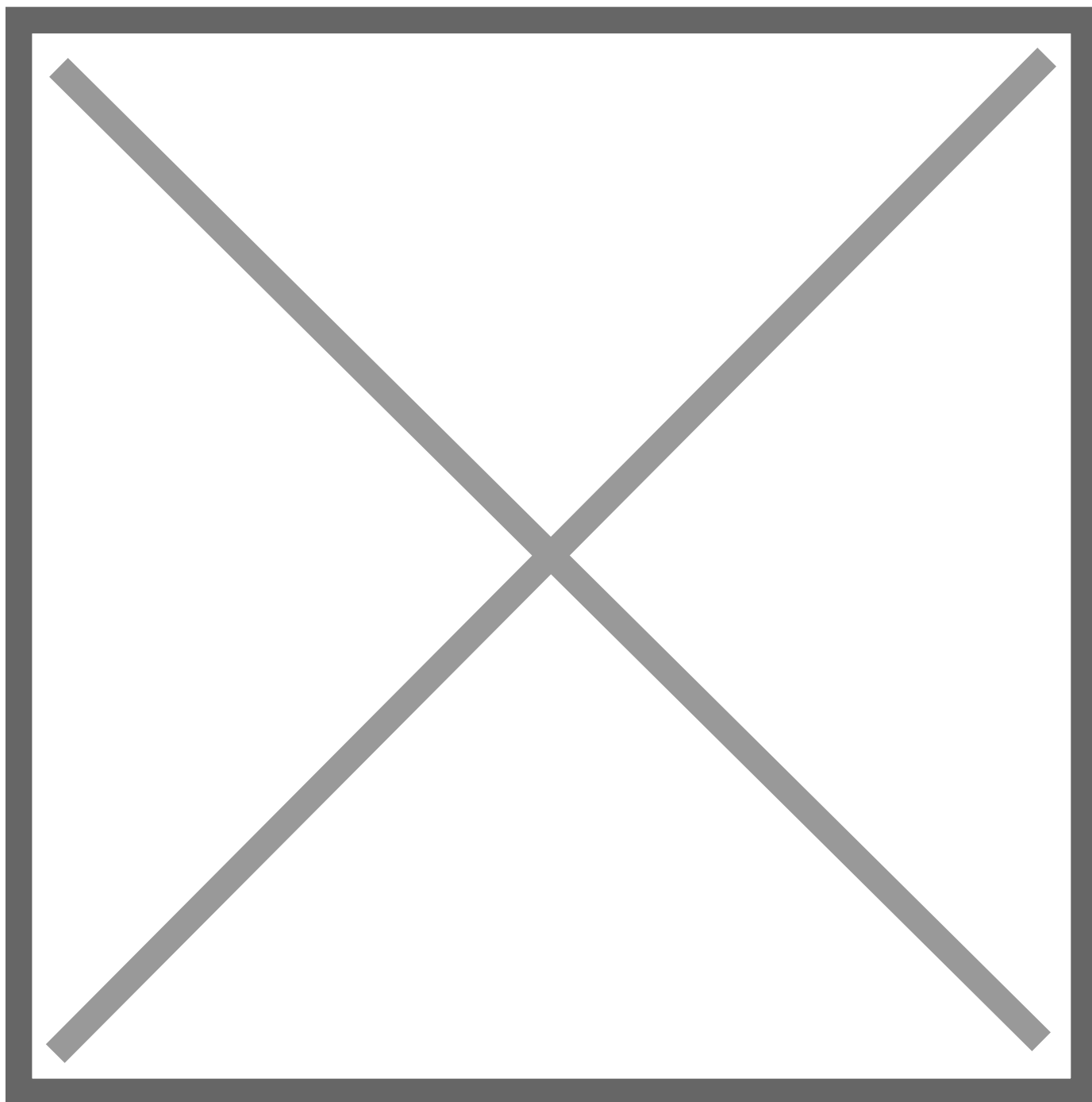
11-15

የግለሰብ ስነ-ምግባር እና የጥንቃቄነት ስነ-ምግባር :

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.
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Σημείωση:	Family affluence scaleHBSC aims to survey approximately 1500 pupils per age group in each country or region (totaling around 4500)
Cutoffs:	+2SD

11 ± 1.1', 2022



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](https://doi.org/10.1016/S0140-6736(23)02750-2).

Σημειώσεις:

Age standardised estimates

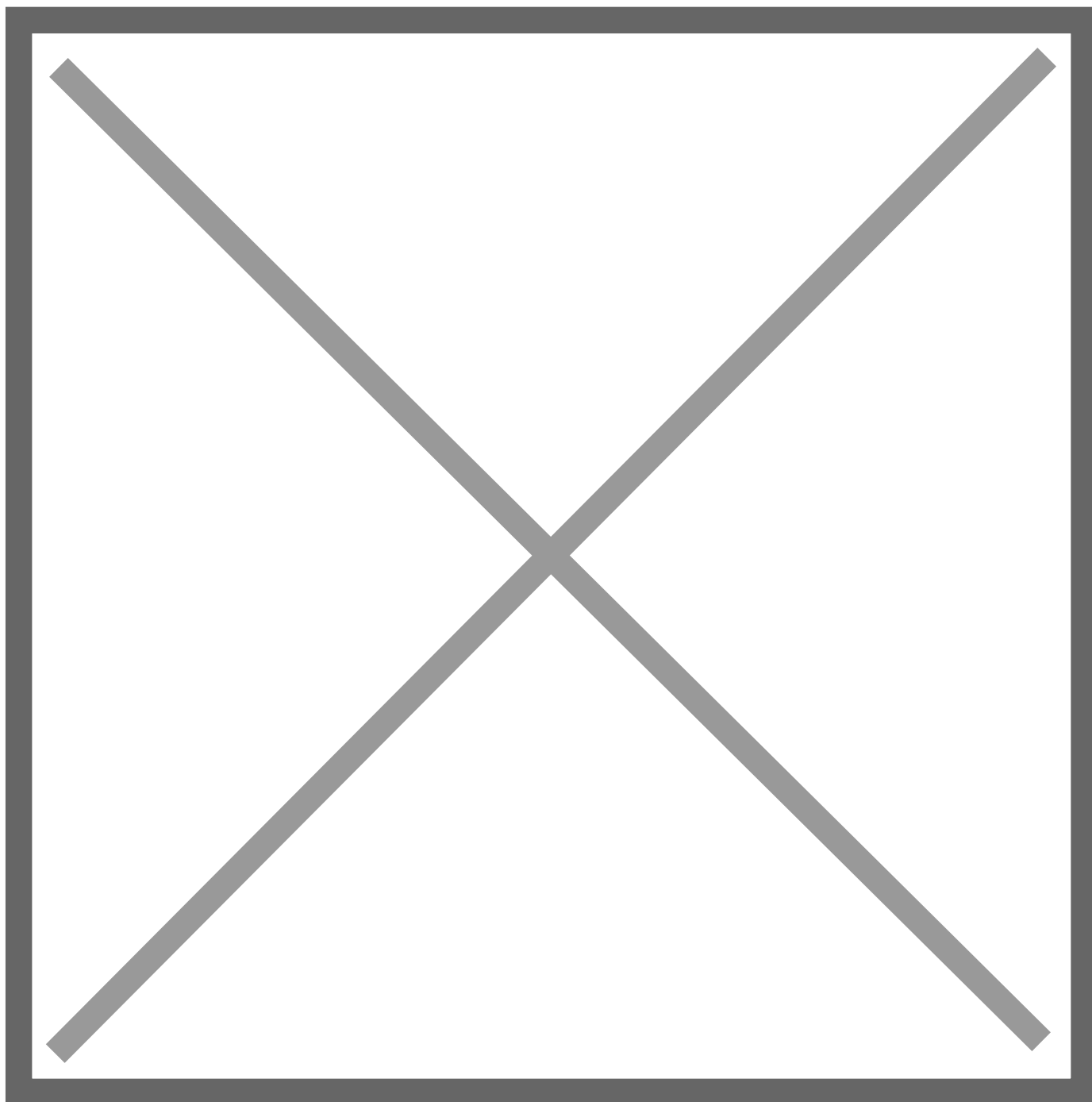
Ορισμοί:

Combined prevalence of BMI < -2SD and BMI > 2SD (double burden of thinness and obesity)

Cutoffs:

BMI < -2SD and BMI > 2SD

Î Î±Î¹Î²Î³, 2016

[illegible]

11-17

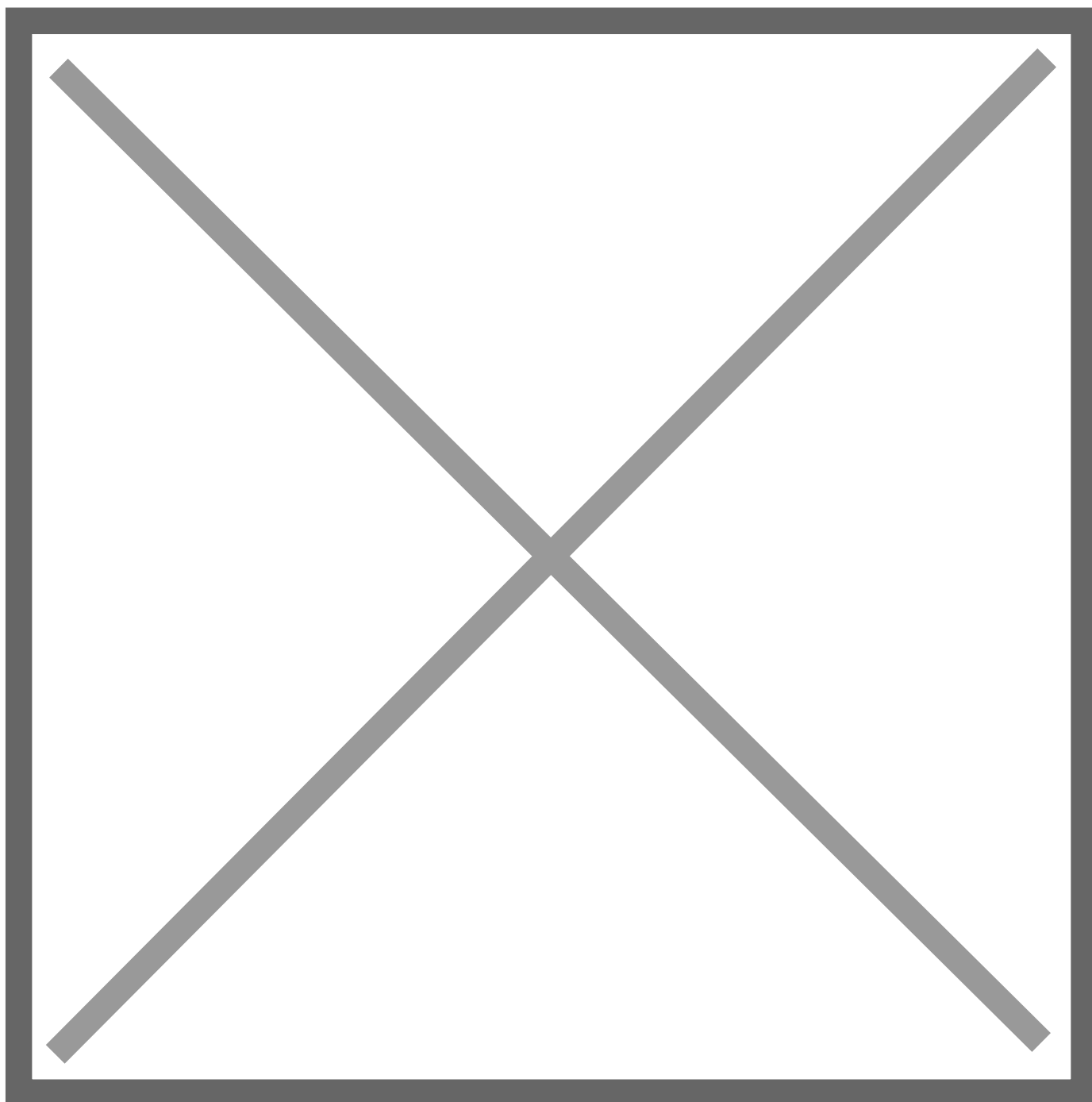
Πηγή :
 Πηγή :

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

Σημειώσεις: % 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.

Ορισμοί: % Adolescents insufficiently active (age standardised estimate)

11-17, 2016



11-17, 2016
% 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.

11-17

11-17, 2016

11-17

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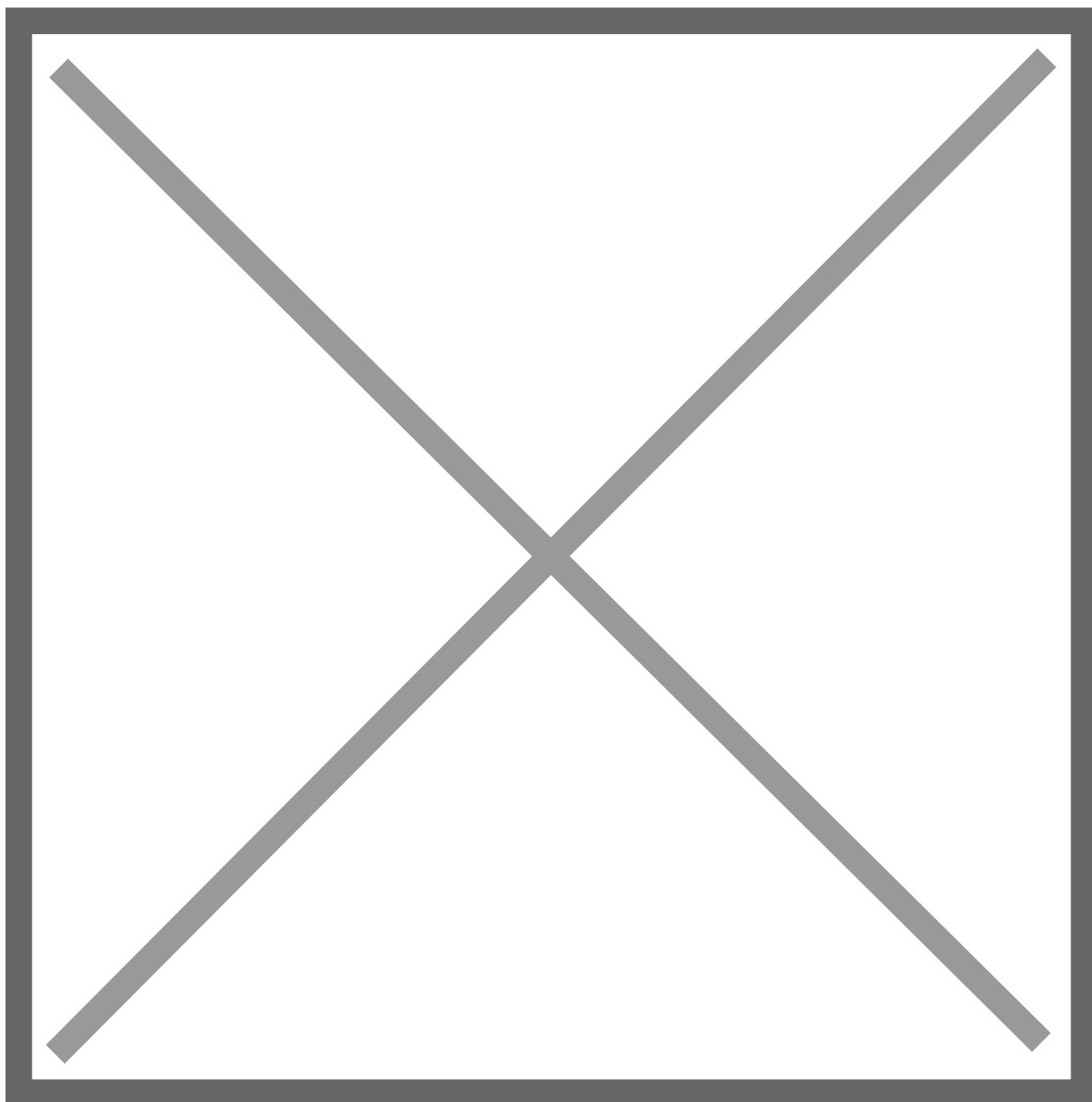
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Ορισμοί:

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ἡ ἡλικία ἢ :

Ἰν ἡλικία 11-17 ἔτη ἡλικίας ἢ ἡλικίας

Ἰν ἡλικία 11-17 ἔτη :

11-17

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

Σημειώσεις:

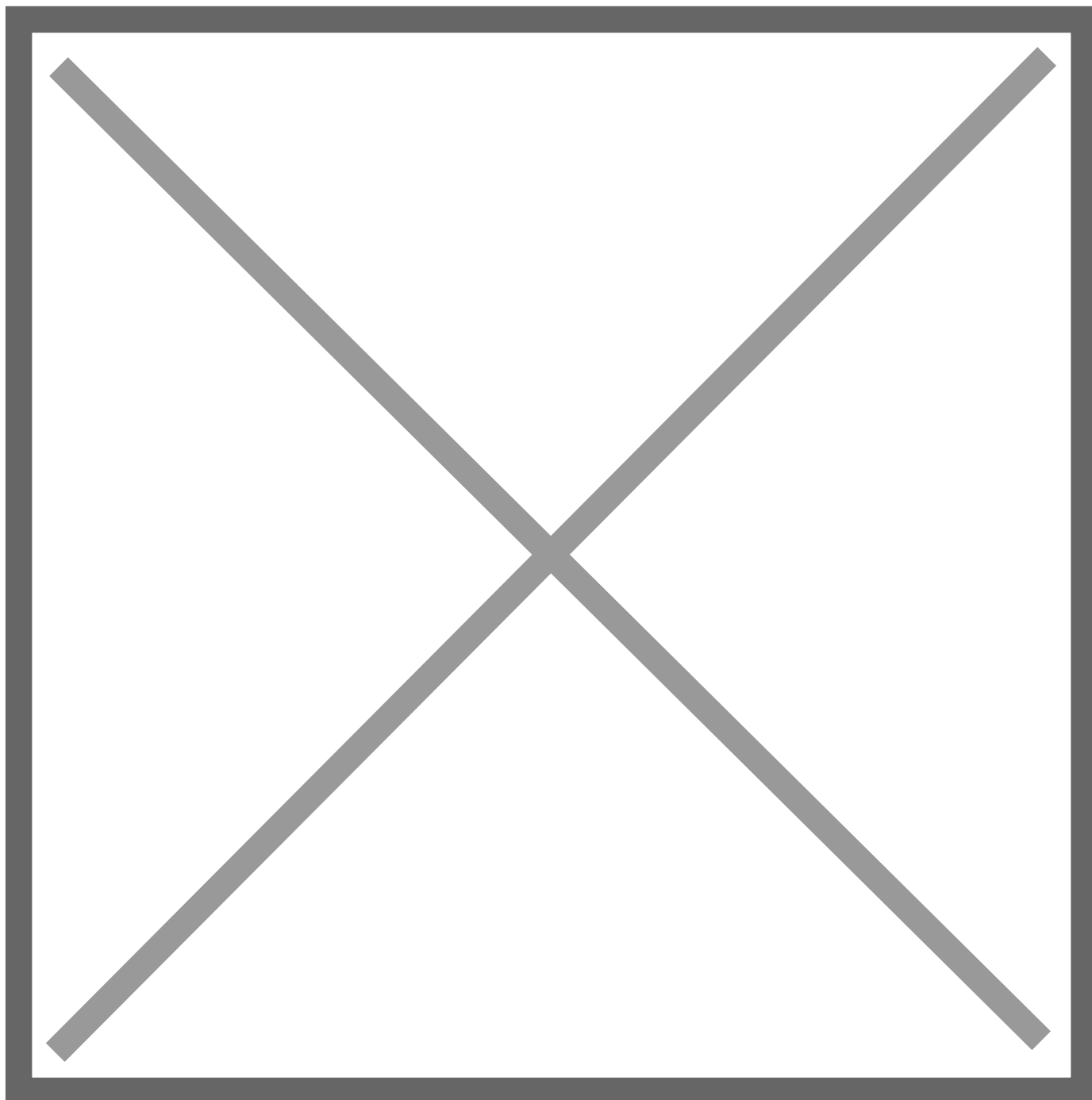
% of school going adolescents not meeting WHO recommendations on Physical Activity for Health, i.e. doing less than 60 minutes of moderate- to vigorous-intensity physical activity daily.

Ορισμοί:

% Adolescents insufficiently active (age standardised estimate)

Επιπολασμός της κατανάλωσης ανθρακικών αναψυκτικών τουλάχιστον ημερησίως

18 19 20 21, 2021-2022



18 19 20 21
22 23 24
25 26 27 28 29 30 31 32 33 34 35 36 37 38 39 40 41 42 43 44 45 46 47 48 49 50 51 52 53 54 55 56 57 58 59 60 61 62 63 64 65 66 67 68 69 70 71 72 73 74 75 76 77 78 79 80 81 82 83 84 85 86 87 88 89 90 91 92 93 94 95 96 97 98 99 100

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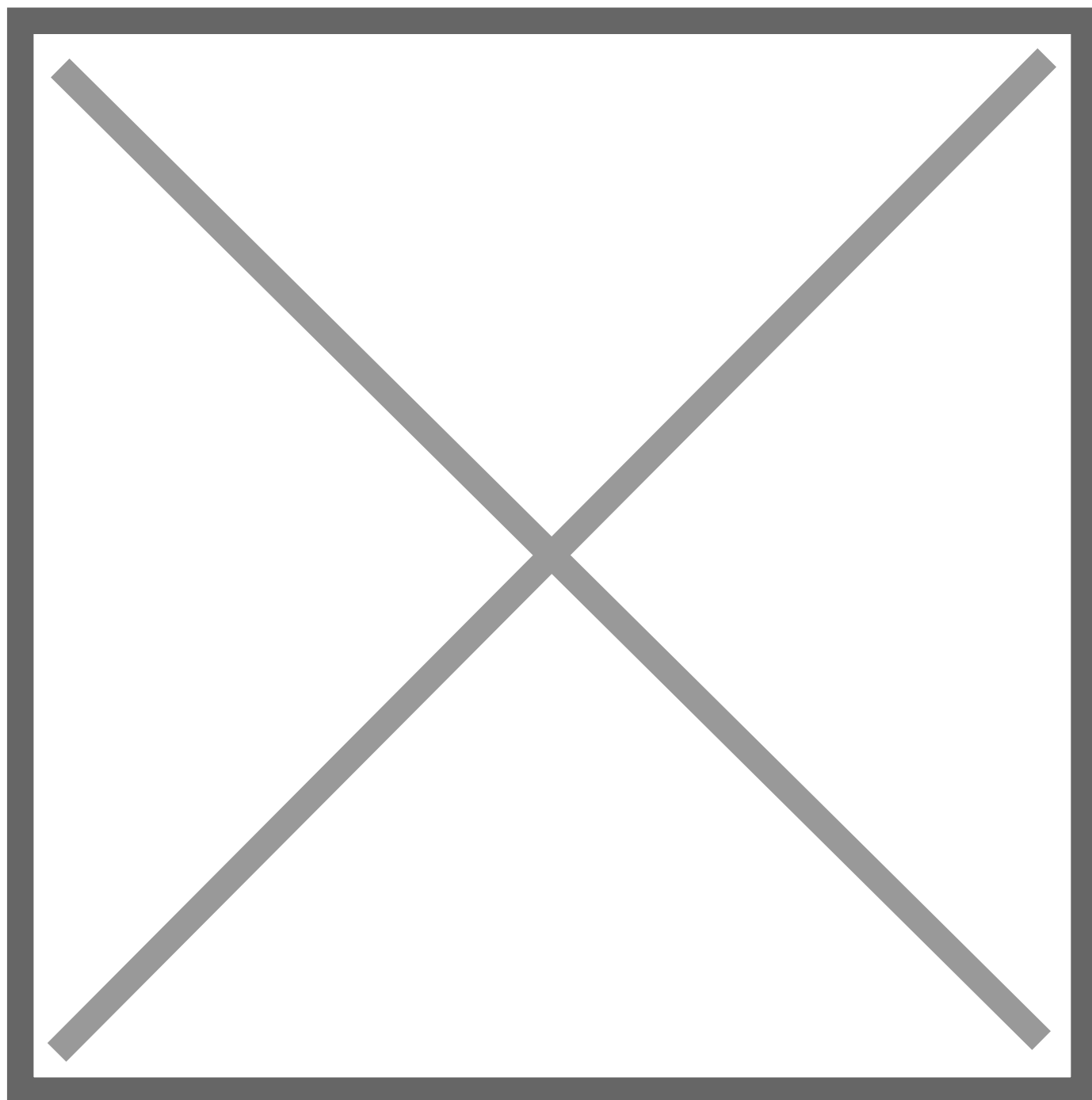


Health Behaviour in School-aged Children study (2023), Data browser (findings from the 2021/22 international HBSC survey): <https://data-browser.hbsc.org..> Health Behaviour in School-aged Children study (2020), Data browser (findings from the 2017/18 international HBSC survey): <https://data-browser.hbsc.org..>

Ορισμοί:

Proportion who reported drinking sugary soft drinks daily (at least once)

Ποσοστό παιδιών που πίνουν γλυκά ποτά, 2021-2022



Η Εθνική Επιτροπή
για την Υγεία
και την Ασφάλεια
της Τροφής

Εθνική

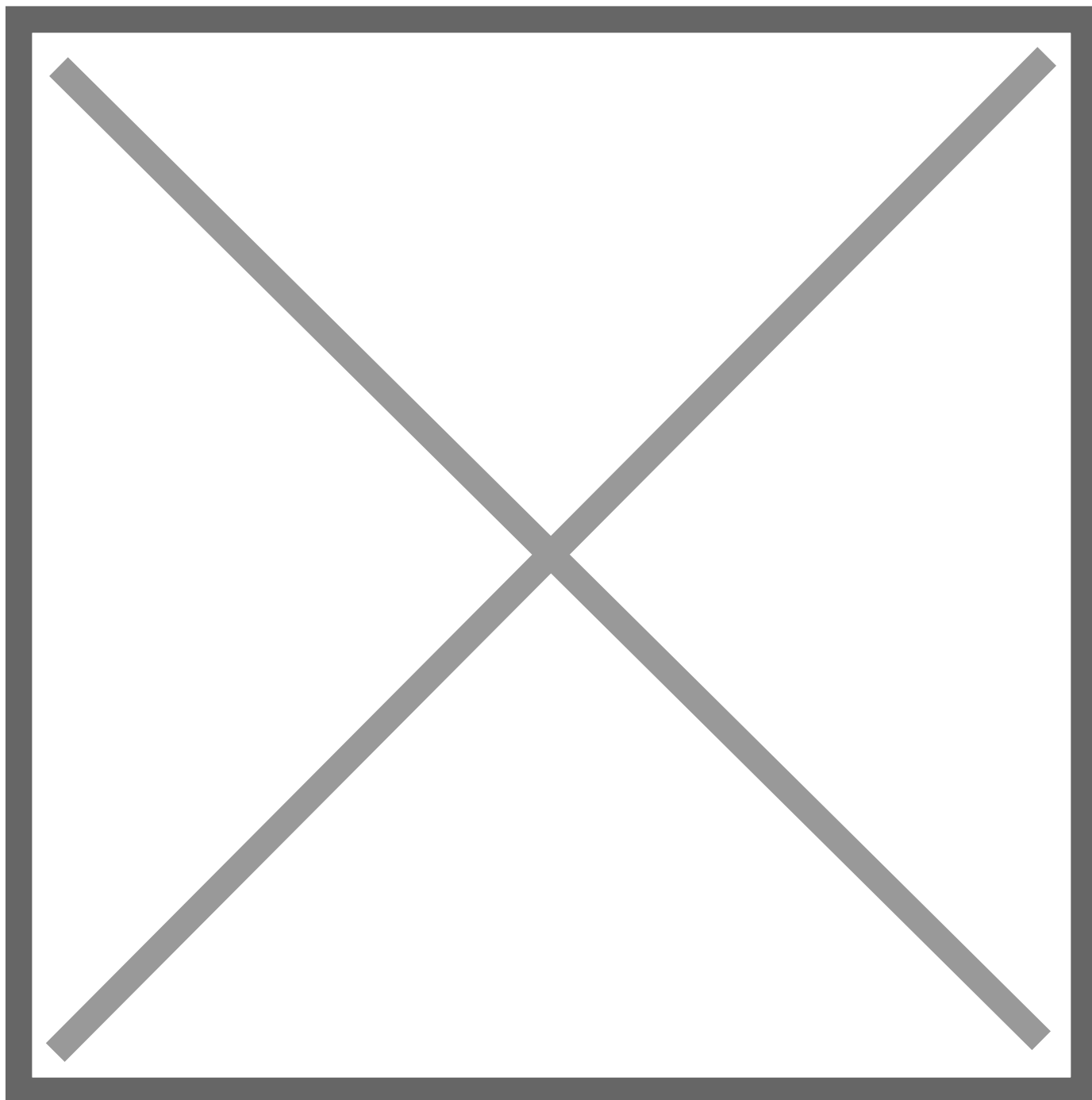
Η Εθνική Επιτροπή
για την Υγεία και την
Ασφάλεια της Τροφής :

Health Behaviour in School-aged Children study (2023), Data browser (findings from the 2021/22 international HBSC survey): <https://data-browser.hbsc.org>. Health Behaviour in School-aged Children study (2020), Data browser (findings from the 2017/18 international HBSC survey): <https://data-browser.hbsc.org>.

Ορισμός:

Proportion who reported drinking sugary soft drinks daily (at least once)

İ İ±İ¹İ´İ¹İ¬, 2014


$$\hat{I} \cap \ddot{I} \cap \ddot{I} \quad \hat{I}^{1/4} \ddot{I} \cap \ddot{I} \quad \hat{I} \cdot \ddot{I} \quad \hat{I}.$$





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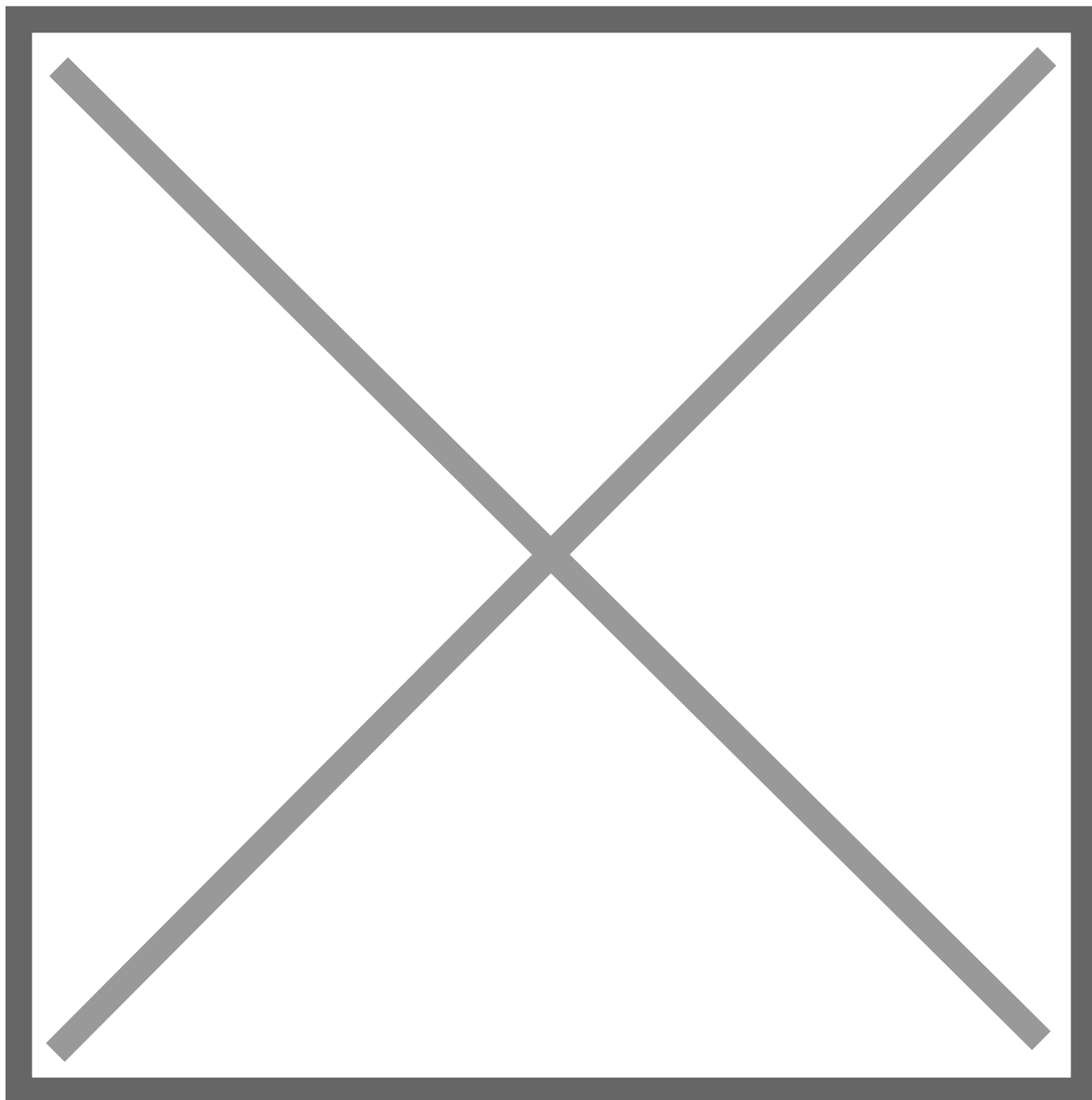
Global School-based Student Health Surveys. Beal et al (2019). Global Patterns of Adolescent Fruit, Vegetable, Carbonated Soft Drink, and Fast-food consumption: A meta-analysis of global school-based student health surveys. Food and Nutrition Bulletin. <https://doi.org/10.1177/0379572119848287>. Sourced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

Ορισμοί:

Prevalence of less-than-daily fruit consumption (% less-than-daily fruit consumption)

Επιπολασμός της κατανάλωσης λαχανικών λιγότερο συχνή από ημερησίως

11-17, 2014



11-17, 2014
11-17, 2014 :

11-17, 2014 11-17, 2014

11-17, 2014 :

12-17




 :

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>

Ορισμοί:

Prevalence of less-than-daily vegetable consumption (% less-than-daily vegetable consumption)

Figure 1: Prevalence of overweight and obesity among children and adolescents aged 5-17 years, 2021

Figure 1: Prevalence of overweight and obesity among children and adolescents aged 5-17 years, 2021

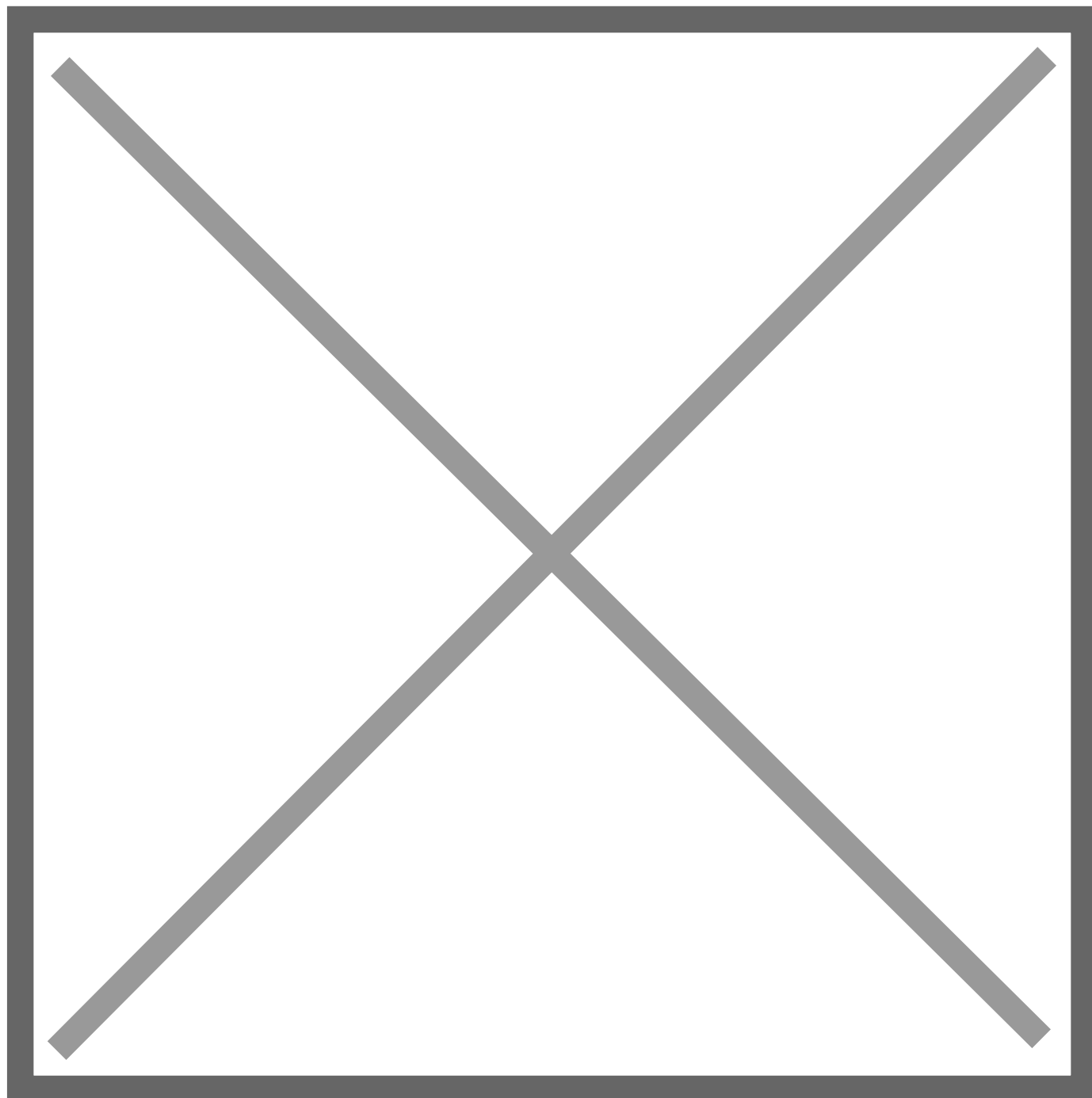


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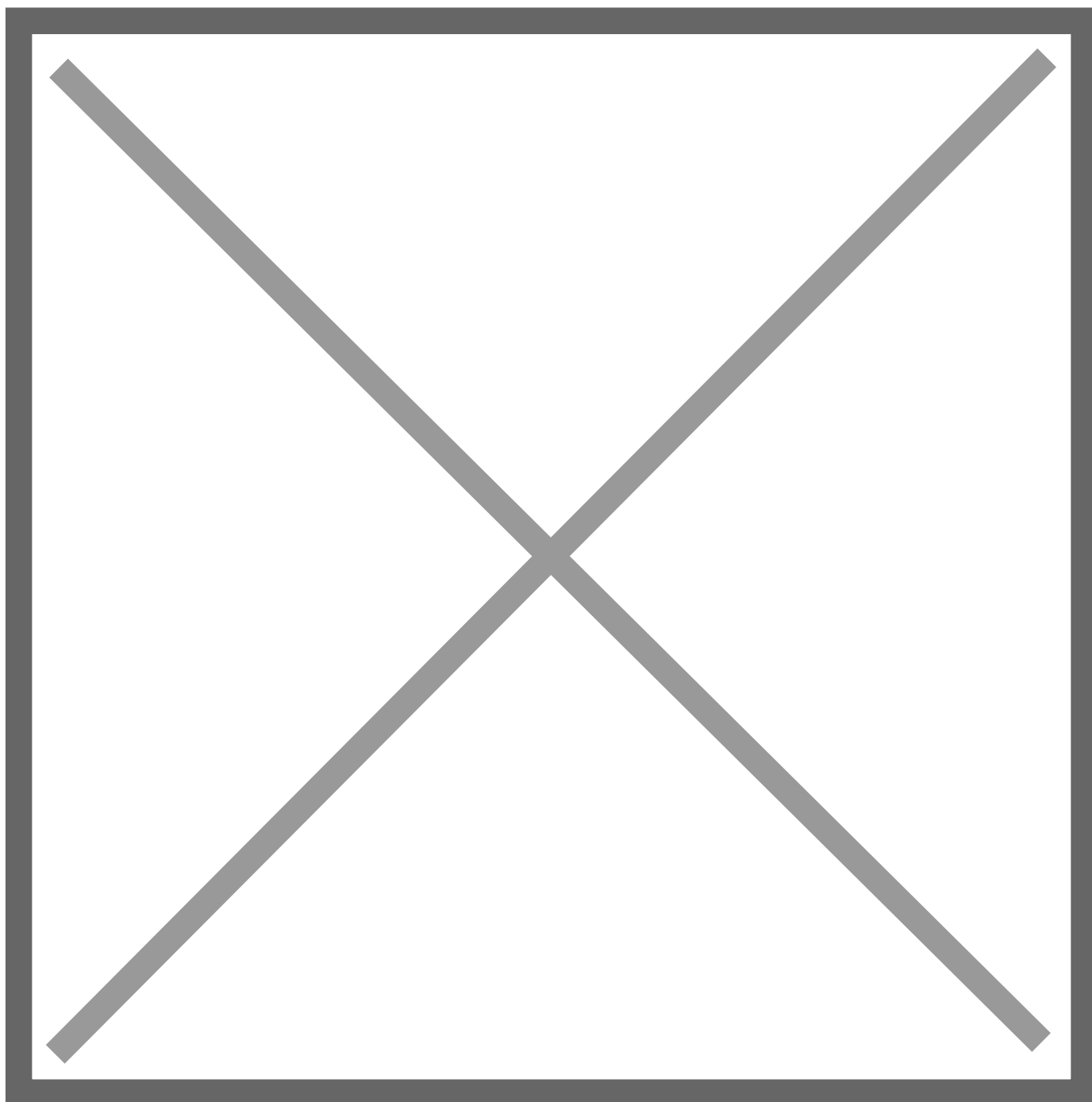


Institute for Health Metrics and Evaluation (IHME). GBD Compare Data Visualization. Global Burden of Disease (GBD) Study 2021. Seattle, WA: IHME, University of Washington, 2023. Available from <http://vizhub.healthdata.org/gbd-compare>. (Last accessed 23.04.25)

Ορισμοί:

Number living with depressive disorder per 100,000 population (Under 20 years of age)

10 130 10 11±, 2021



10 1μ10 130 1±1
10 1110
101-1»1 10 1.:

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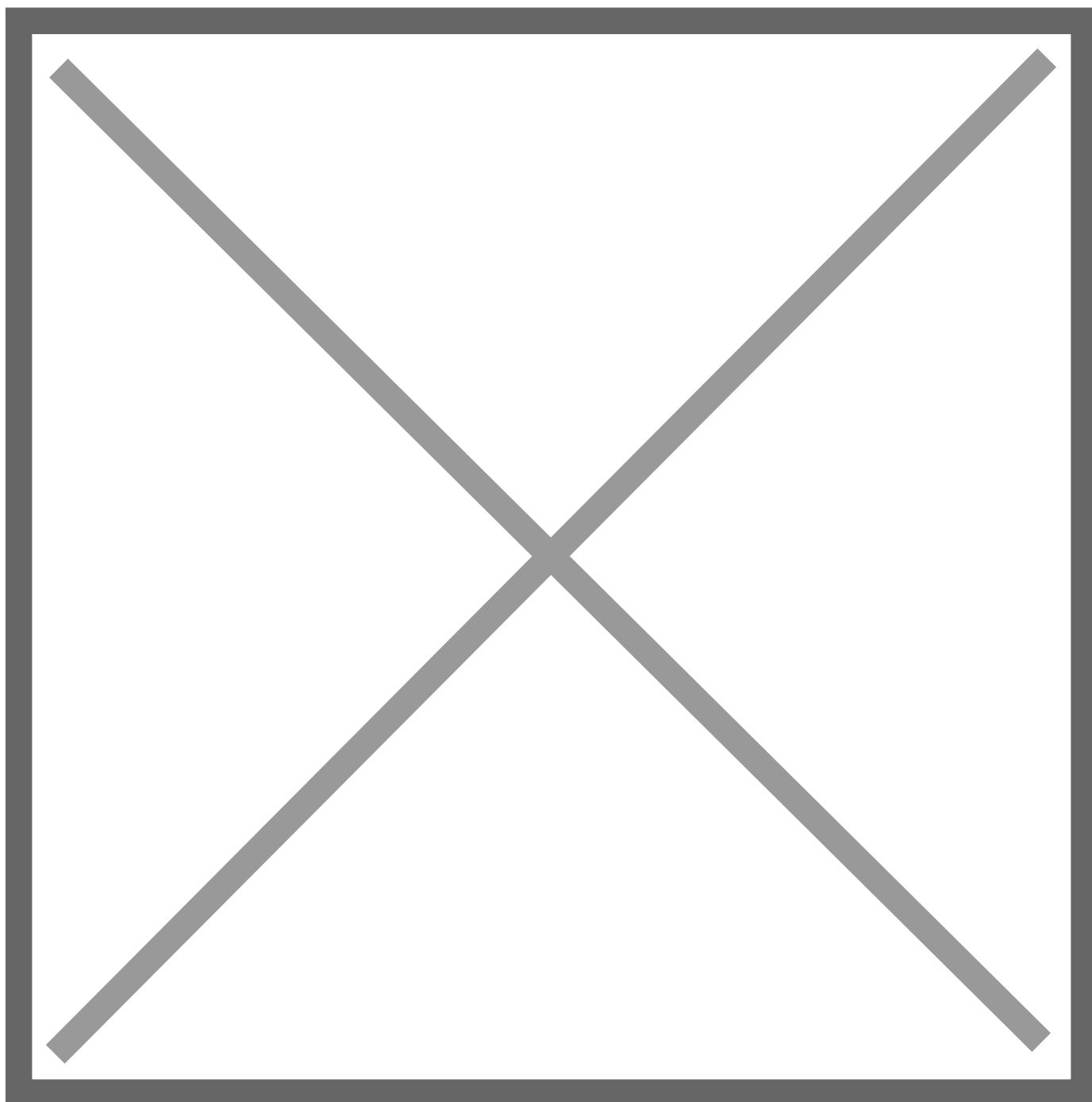
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Ορισμοί:

Number living with depressive disorder per 100,000 population (Under 20 years of age)

Ποσοστό παιδιών με παχυσαρκία, 2021



Ποσοστό παιδιών με παχυσαρκία
στο έτος 2021

Εθνική

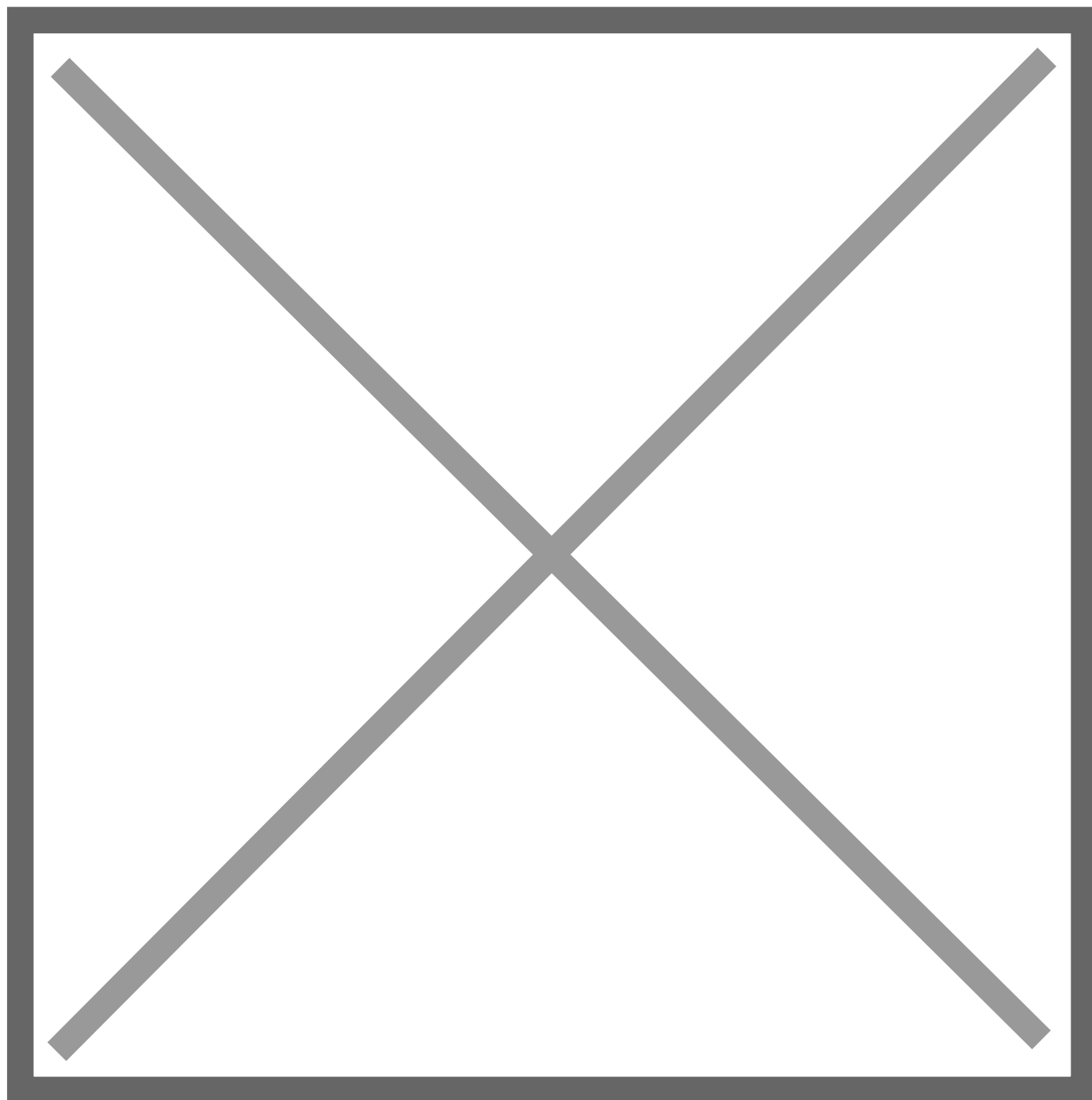
Ποσοστό παιδιών με παχυσαρκία
στο έτος 2021

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Ορισμός:

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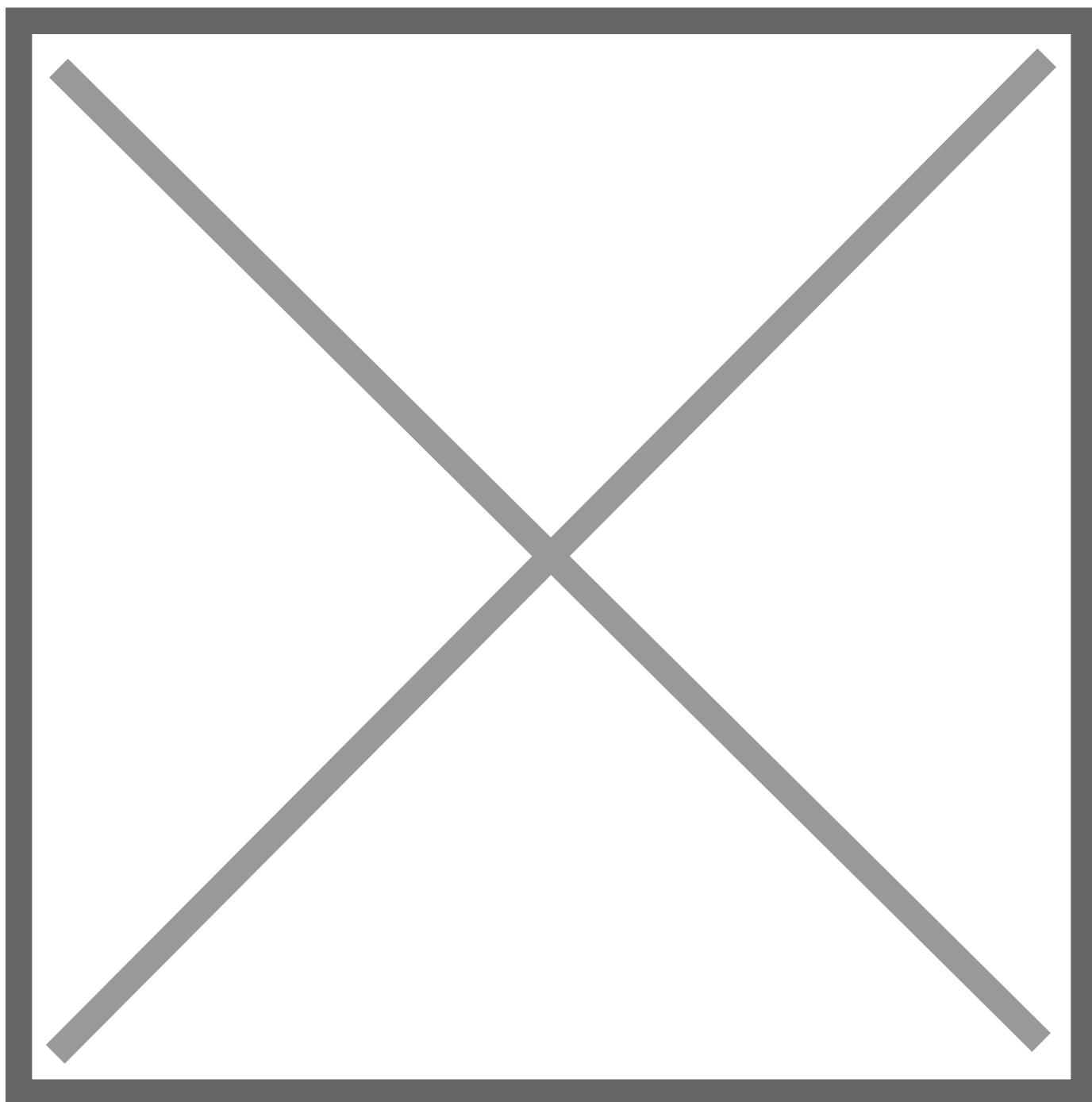
Figure 1: Prevalence of overweight and obesity among children and adolescents aged 5-19 years, 2021



Source:
WHO

Institute for Health Metrics and Evaluation (IHME). GBD Compare Data Visualization. Global Burden of Disease (GBD) Study 2021. Seattle, WA: IHME, University of Washington, 2023. Available from <http://vizhub.healthdata.org/gbd-compare>. (Last accessed 23.04.25)

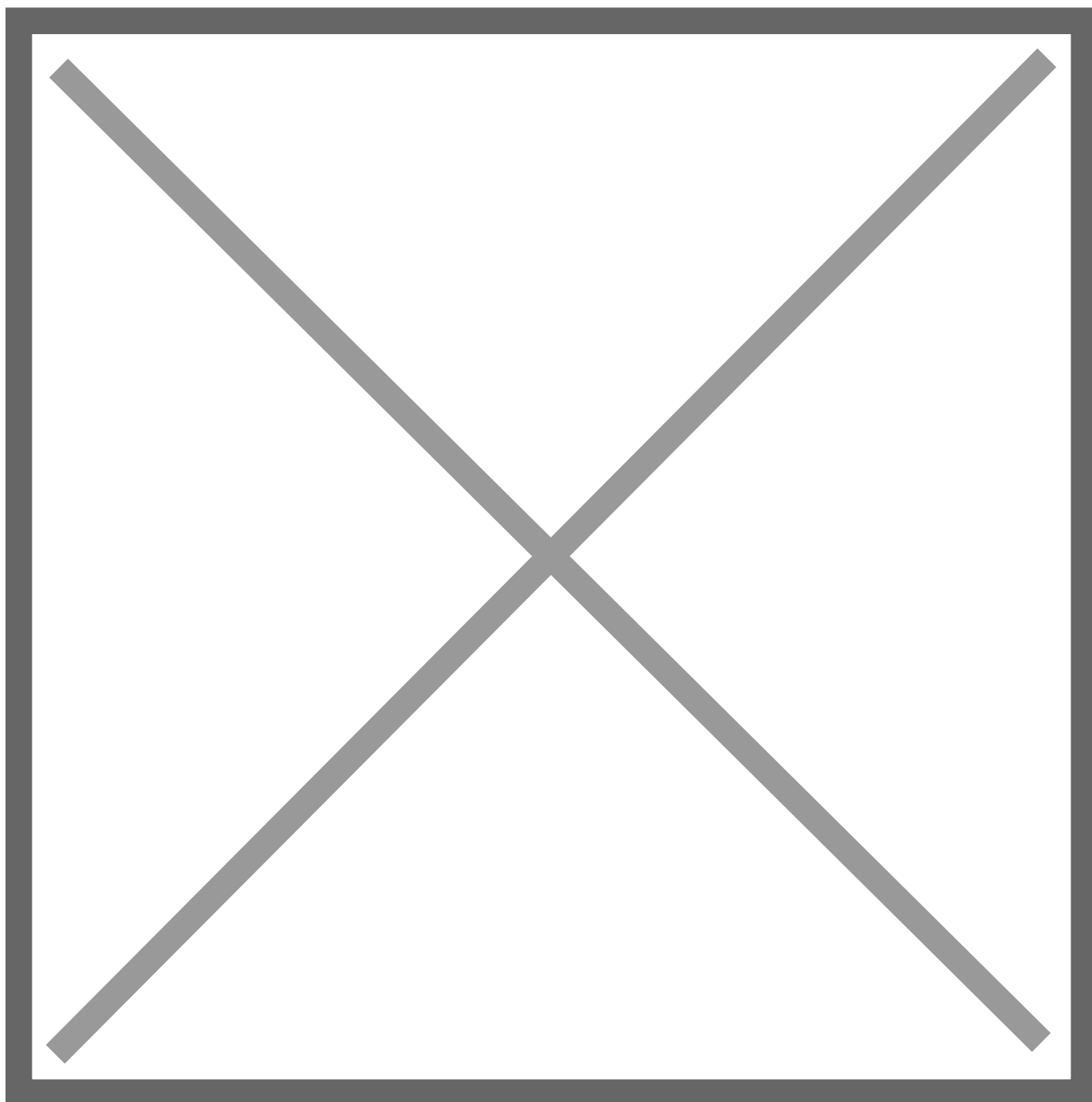
10 130 10 11±, 2021



11±10 1±10
121%10 110 :

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Figure 1: Prevalence of overweight and obesity among children and adolescents, 2021



Source:
Institute for Health Metrics and Evaluation (IHME). GBD Compare Data Visualization. Global Burden of Disease (GBD) Study 2021. Seattle, WA: IHME, University of Washington, 2023. Available from <http://vizhub.healthdata.org/gbd-compare>. (Last accessed 23.04.25)

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