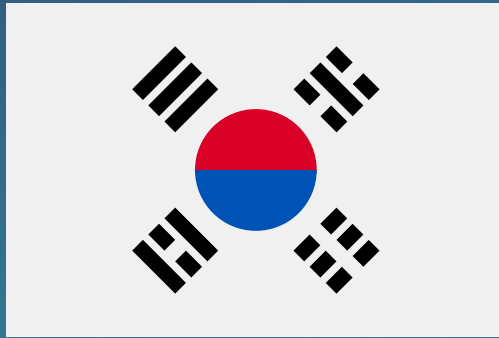




Südkorea



Country report card - children

This report card contains the latest data available on the GlobalObesityObservatory 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/south-korea-114/>.

Adipositasprävalenz

Kinder, 2023



Umfragetyp:	Gemessen
Alter:	6-18
Geltungsbereich:	National

Referenzen:

Korean Society for the Study of Obesity. 2025 Obesity Fact Sheet.
https://general.kosso.or.kr/html/user/core/view/reaction/main/kosso/inc/data/2025_Obesity_Fact_sheet_web_eng.pdf
[Accessed 29.09.25]

**Anmerkungen
(nur in
englischer
Sprache
verfügbar):**

Data from the Korea National Health and Nutrition Examination Survey (KNHANES)

**Definitionen
(nur in
englischer
Sprache
verfügbar):**

Overweight and obesity in children and adolescents: Using sex and age-specific BMI percentiles based on the 2017 Korean growth chart for children and adolescents, with overweight defined as BMI between the 85th and 94th percentile and obesity defined as BMI above the 95th percentile

Cutoffs:

Other

Übergewicht/Adipositas nach Bildung

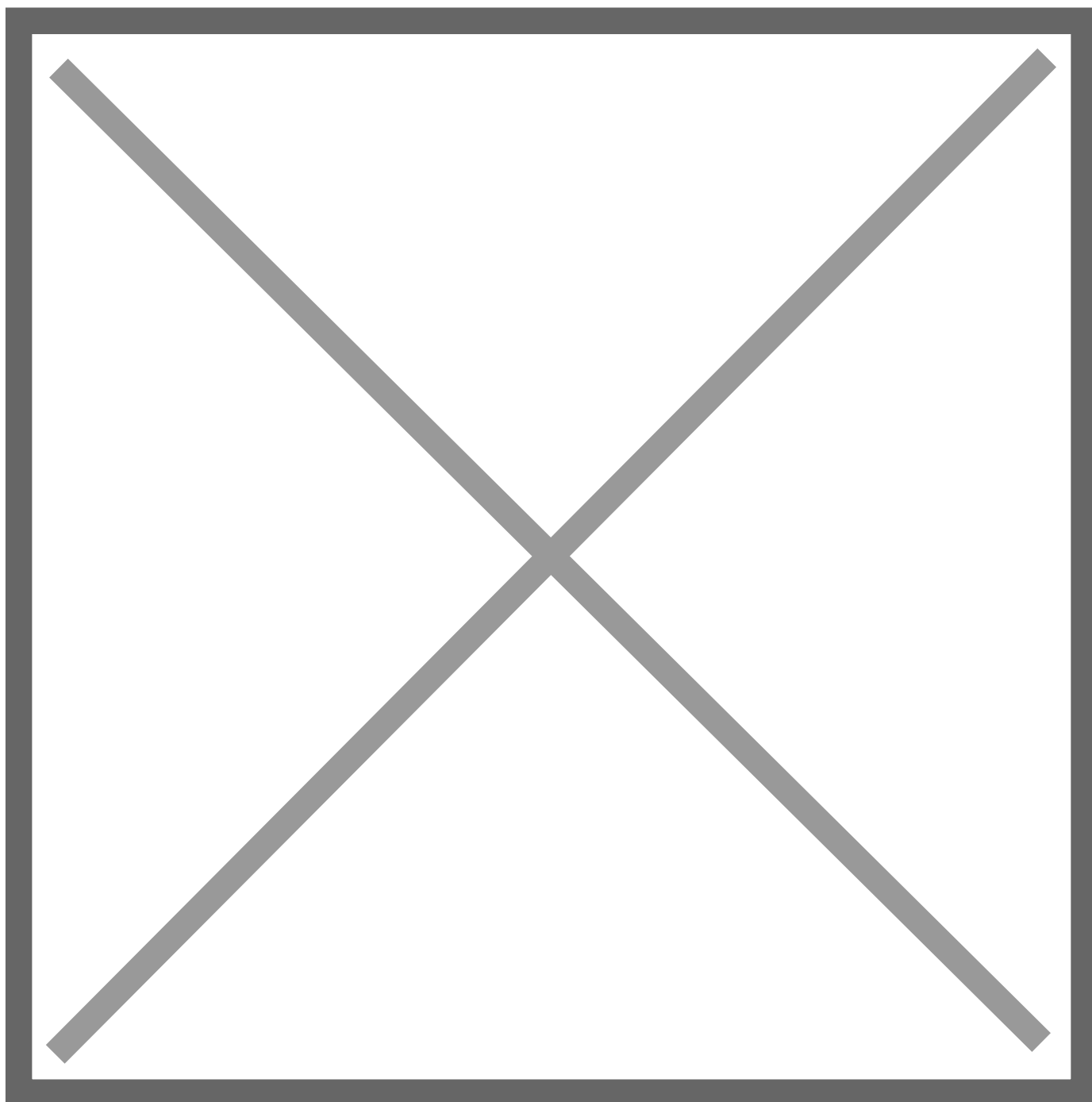
Kinder, 2020



Umfragetyp:	Selbst berichtet
Alter:	12-18
Stichprobengröße:	43,642
Geltungsbereich:	National

Referenzen:	Kim, E., Lee, G.B., Yon, D.K. and Kim, H.C. (2023). Trends in socioeconomic inequalities in obesity among Korean adolescents: the Korea Youth Risk Behavior Web-based Survey (KYRBS) 2006 to 2020. Epidemiology and Health, [online] 45, pp.e2023033e2023033. doi: https://doi.org/10.4178/epih.e2023033 [Accessed 07.01.25]
Anmerkungen (nur in englischer Sprache verfügbar):	Mother's education
Definitionen (nur in englischer Sprache verfügbar):	Adolescent obesity was defined as a sex-specific BMI-for-age (in months) of the 95th percentile or greater based on the 2017 Korean National Growth Charts (KNGC)
Cutoffs:	Other

Jungen, 2020



Umfragetyp:	Selbst berichtet
Alter:	12-18
Stichprobengröße:	43,642
Geltungsbereich:	National
Referenzen:	Kim, E., Lee, G.B., Yon, D.K. and Kim, H.C. (2023). Trends in socioeconomic inequalities in obesity among Korean adolescents: the Korea Youth Risk Behavior Web-based Survey (KYRBS) 2006 to 2020. Epidemiology and Health, [online] 45, pp.e2023033e2023033. doi: https://doi.org/10.4178/epih.e2023033 [Accessed 07.01.25]

Anmerkungen
(nur in englischer
Sprache
verfügbar):

Mother's education

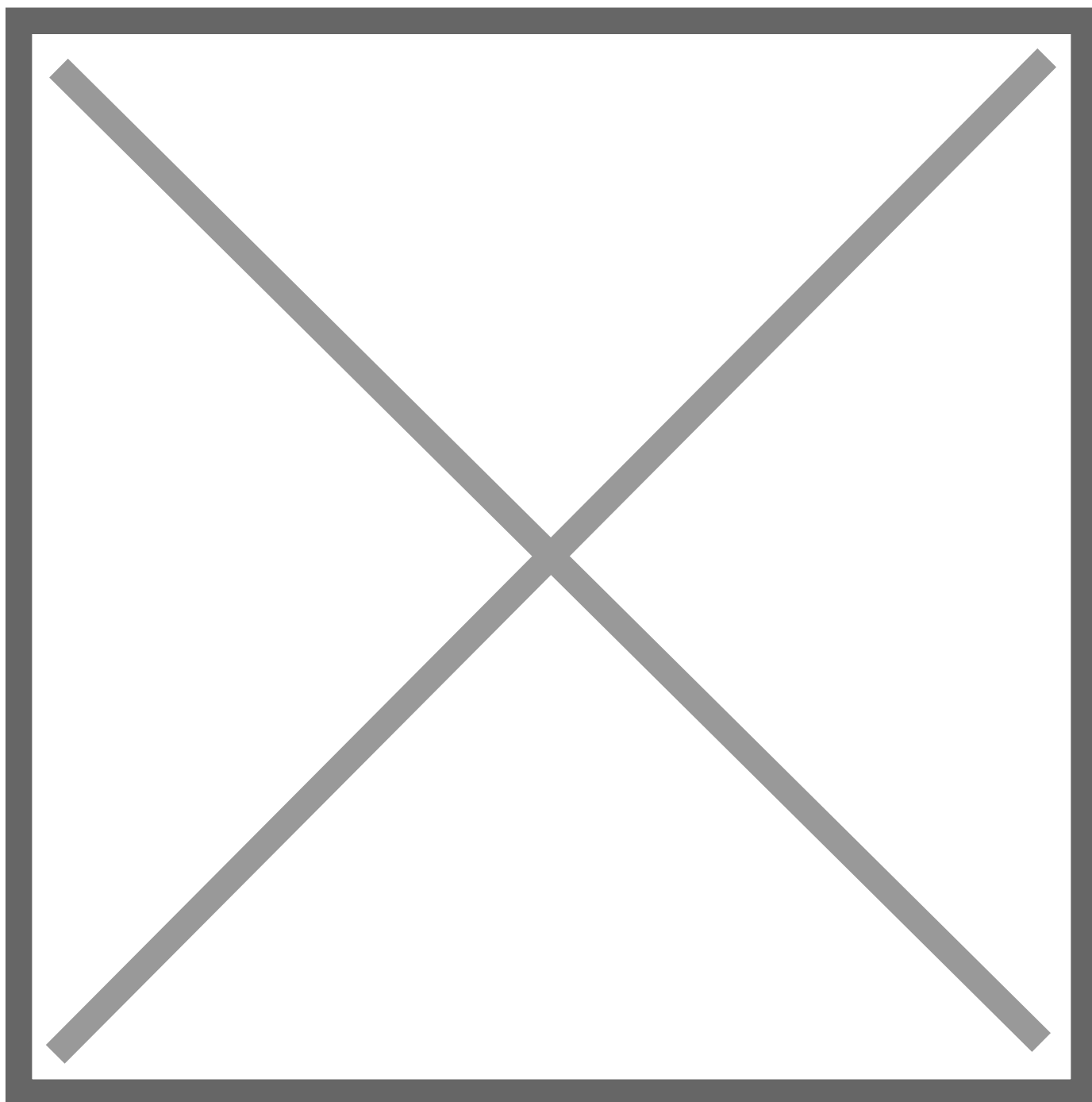
Definitionen (nur
in englischer
Sprache
verfügbar):

Adolescent obesity was defined as a sex-specific BMI-for-age (in months) of the 95th percentile or greater based on the 2017 Korean National Growth Charts (KNGC)

Cutoffs:

Other

Mädchen, 2020



Umfragetyp:	Selbst berichtet
Alter:	12-18
Stichprobengröße:	43,642
Geltungsbereich:	National
Referenzen:	Kim, E., Lee, G.B., Yon, D.K. and Kim, H.C. (2023). Trends in socioeconomic inequalities in obesity among Korean adolescents: the Korea Youth Risk Behavior Web-based Survey (KYRBS) 2006 to 2020. Epidemiology and Health, [online] 45, pp.e2023033e2023033. doi: https://doi.org/10.4178/epih.e2023033 [Accessed 07.01.25]

Anmerkungen
(nur in englischer
Sprache
verfügbar):

Mother's education

Definitionen (nur
in englischer
Sprache
verfügbar):

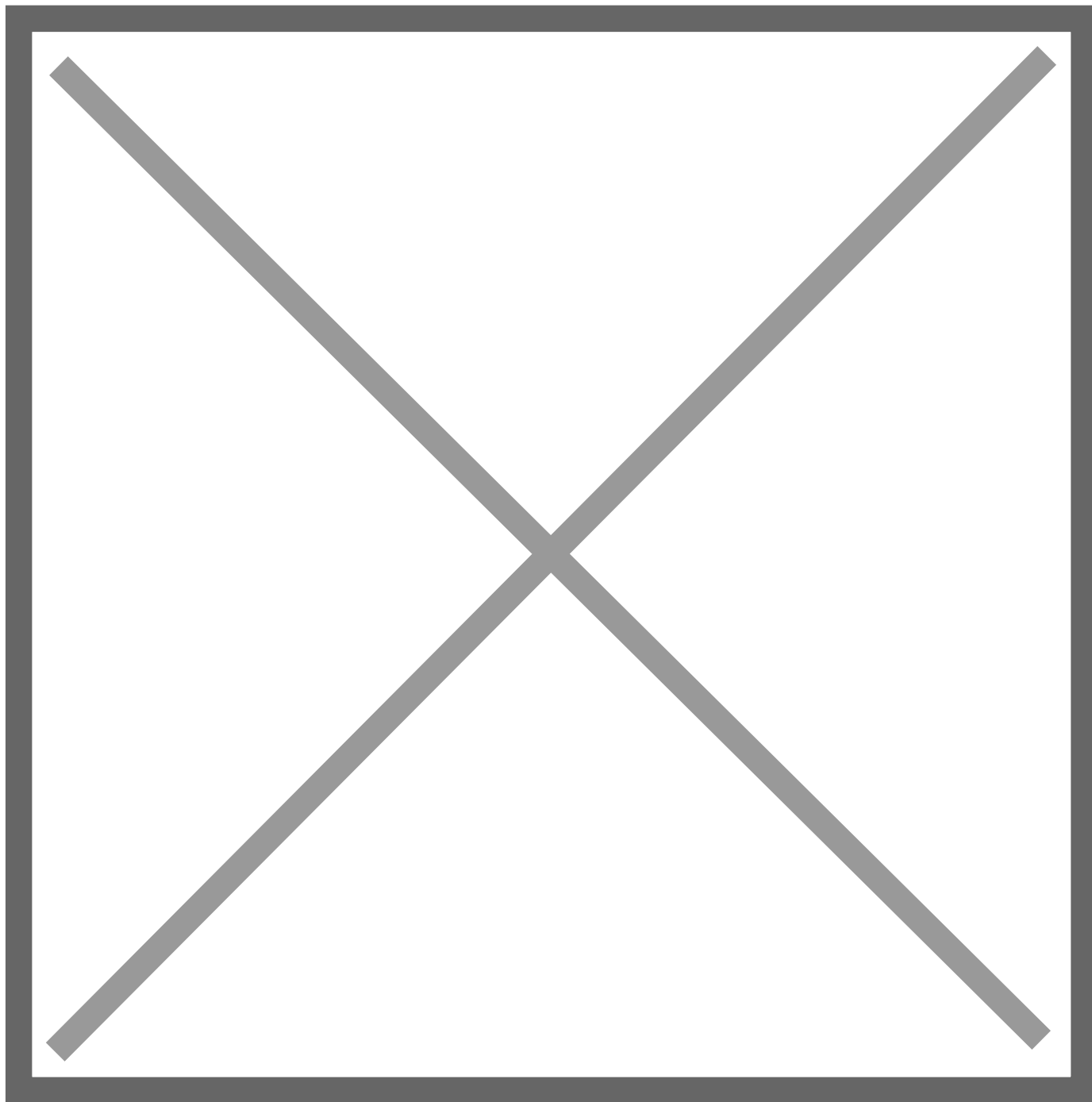
Adolescent obesity was defined as a sex-specific BMI-for-age (in months) of the 95th percentile or greater based on the 2017 Korean National Growth Charts (KNGC)

Cutoffs:

Other

Übergewicht/Adipositas nach Alter

Kinder, 2023



Umfragetyp:

Gemessen

Geltungsbereich:

National

Referenzen:

Korean Society for the Study of Obesity. 2025 Obesity Fact Sheet.
https://general.kosso.or.kr/html/user/core/view/reaction/main/kosso/inc/data/2025_Obesity_Fact_sheet_web_eng.pdf
[Accessed 29.09.25]

**Anmerkungen
(nur in
englischer
Sprache
verfügbar):**

Data from the Korea National Health and Nutrition Examination Survey (KNHANES)

**Definitionen
(nur in
englischer
Sprache
verfügbar):**

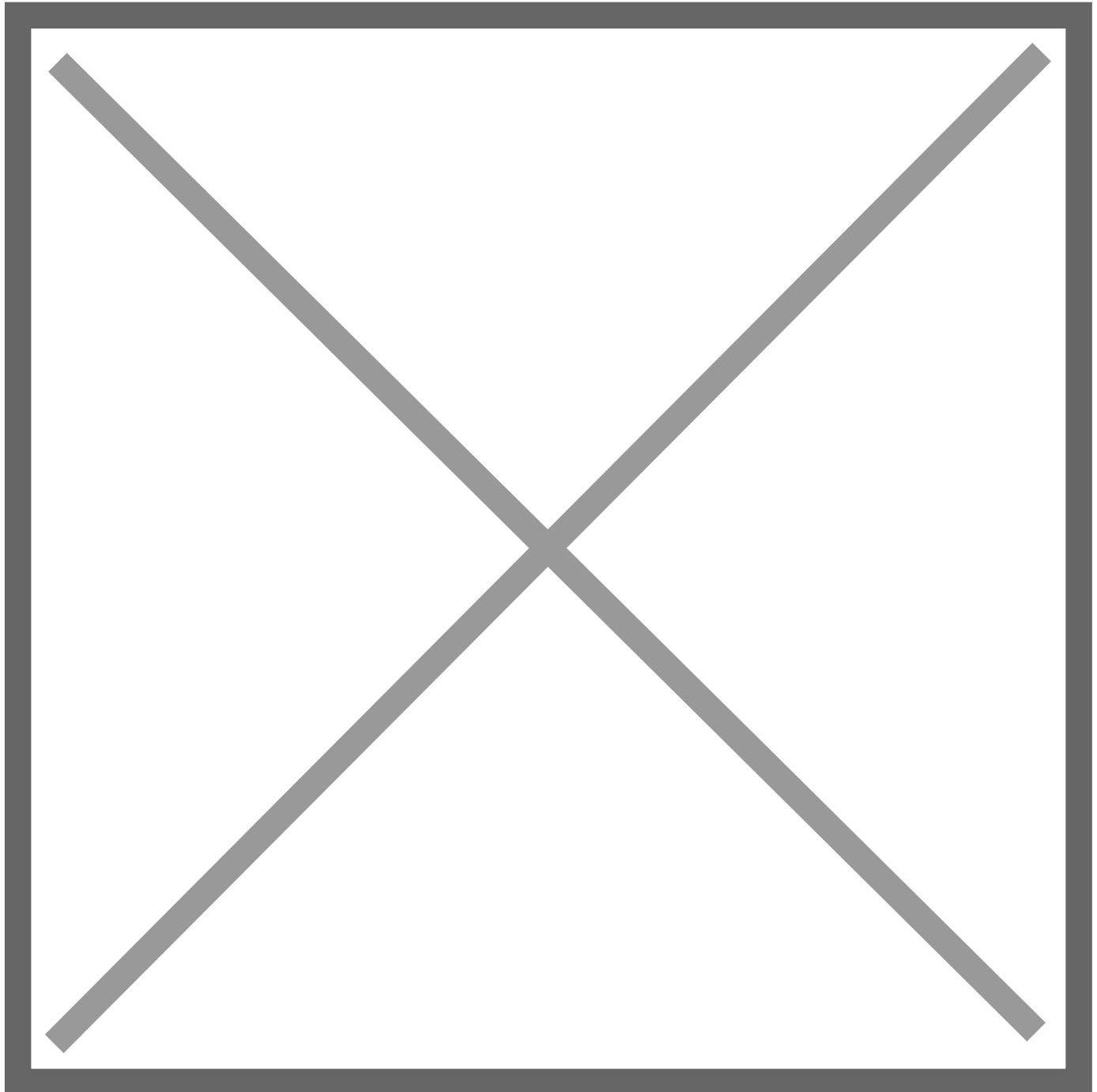
Overweight and obesity in children and adolescents: Using sex and age-specific BMI percentiles based on the 2017 Korean growth chart for children and adolescents, with overweight defined as BMI between the 85th and 94th percentile and obesity defined as BMI above the 95th percentile

Cutoffs:

Other

Übergewicht/Adipositas nach Region

Kinder, 2020



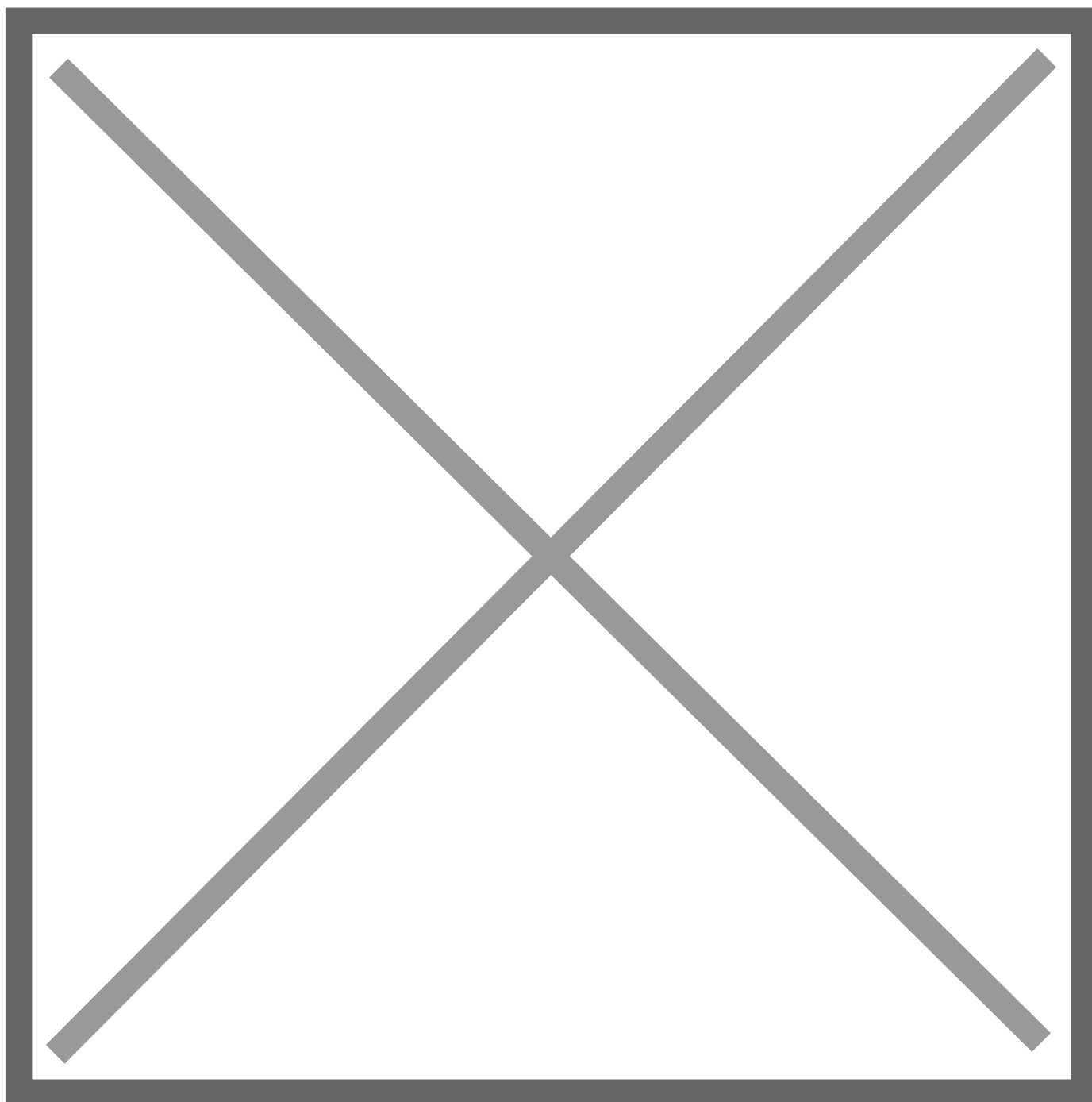
Umfragetyp:	Selbst berichtet
Alter:	12-18
Stichprobengröße:	43,642
Geltungsbereich:	National

Referenzen: Kim, E., Lee, G.B., Yon, D.K. and Kim, H.C. (2023). Trends in socioeconomic inequalities in obesity among Korean adolescents: the Korea Youth Risk Behavior Web-based Survey (KYRBS) 2006 to 2020. Epidemiology and Health, [online] 45, pp.e2023033e2023033. doi:<https://doi.org/10.4178/epih.e2023033> [Accessed 07.01.25]

Definitionen (nur in englischer Sprache verfügbar): Adolescent obesity was defined as a sex-specific BMI-for-age (in months) of the 95th percentile or greater based on the 2017 Korean National Growth Charts (KNGC)

Cutoffs: Other

Jungen, 2020



Umfragetyp:	Selbst berichtet
Alter:	12-18
Stichprobengröße:	43,642
Geltungsbereich:	National
Referenzen:	Kim, E., Lee, G.B., Yon, D.K. and Kim, H.C. (2023). Trends in socioeconomic inequalities in obesity among Korean adolescents: the Korea Youth Risk Behavior Web-based Survey (KYRBS) 2006 to 2020. Epidemiology and Health, [online] 45, pp.e2023033e2023033. doi: https://doi.org/10.4178/epih.e2023033 [Accessed 07.01.25]

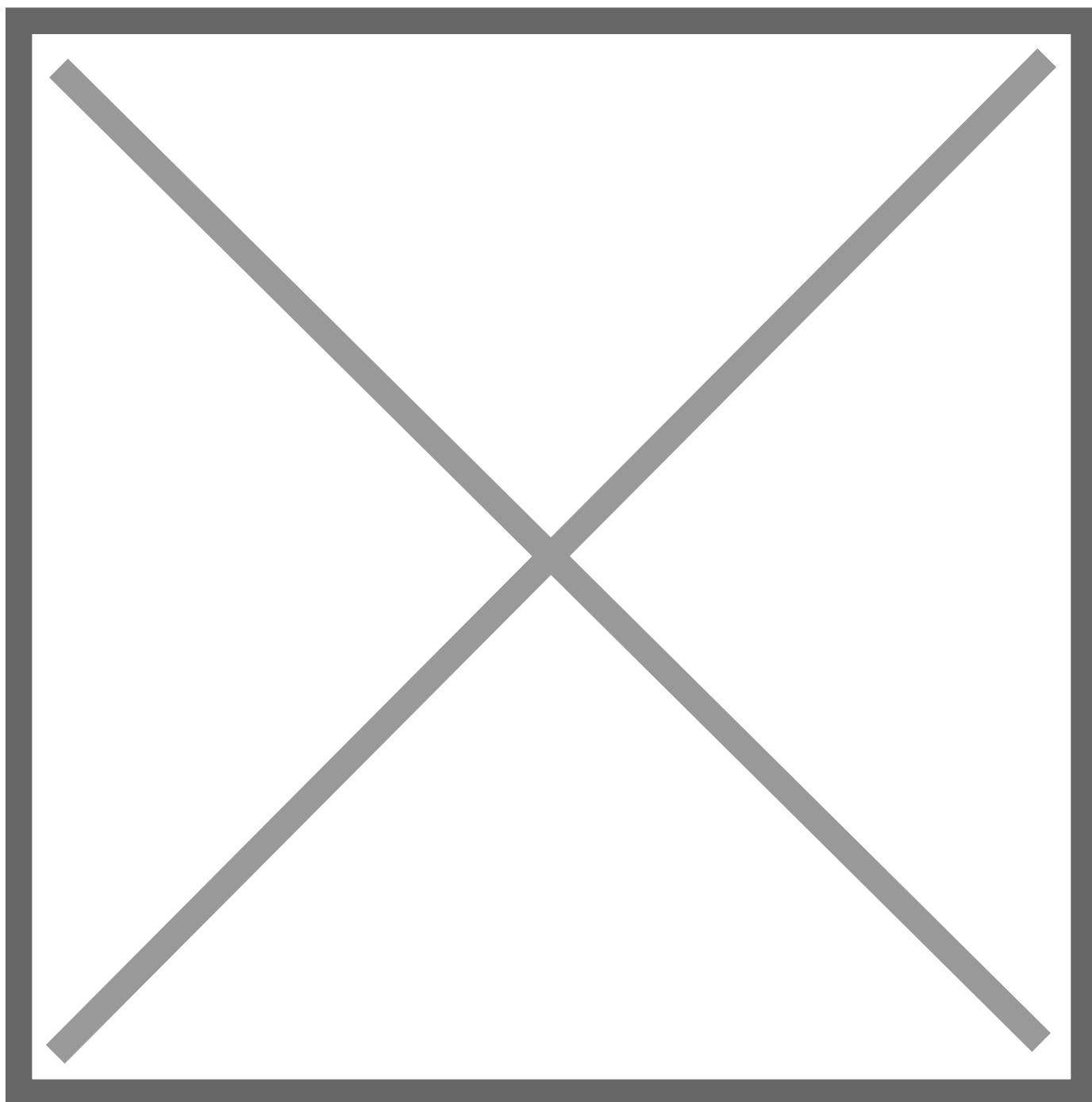
**Definitionen (nur
in englischer
Sprache
verfügbar):**

Adolescent obesity was defined as a sex-specific BMI-for-age (in months) of the 95th percentile or greater based on the 2017 Korean National Growth Charts (KNGC)

Cutoffs:

Other

Mädchen, 2020



Umfragetyp:	Selbst berichtet
Alter:	12-18
Stichprobengröße:	43,642
Geltungsbereich:	National
Referenzen:	Kim, E., Lee, G.B., Yon, D.K. and Kim, H.C. (2023). Trends in socioeconomic inequalities in obesity among Korean adolescents: the Korea Youth Risk Behavior Web-based Survey (KYRBS) 2006 to 2020. Epidemiology and Health, [online] 45, pp.e2023033e2023033. doi: https://doi.org/10.4178/epih.e2023033 [Accessed 07.01.25]

**Definitionen (nur
in englischer
Sprache
verfügbar):**

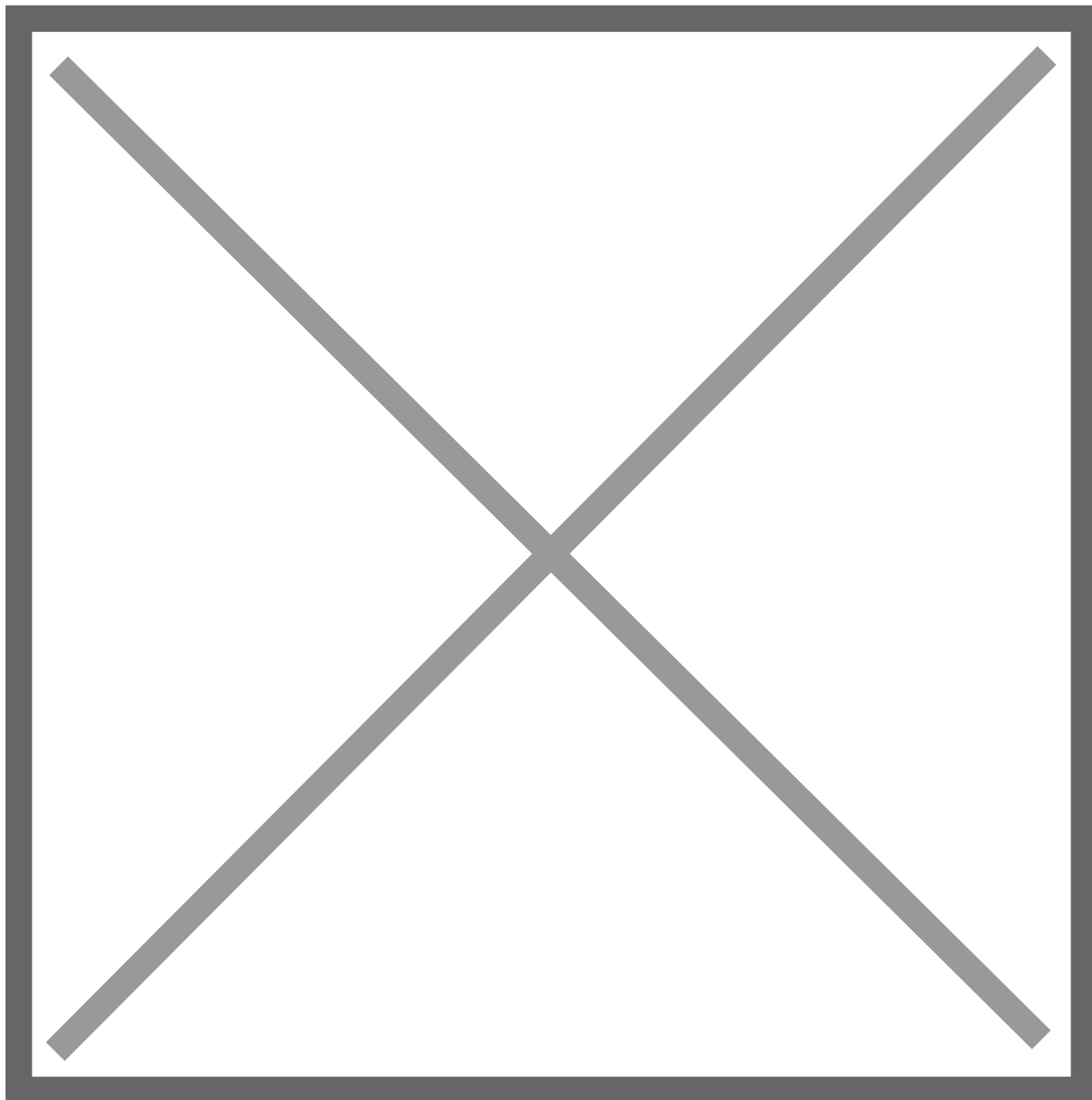
Adolescent obesity was defined as a sex-specific BMI-for-age (in months) of the 95th percentile or greater based on the 2017 Korean National Growth Charts (KNGC)

Cutoffs:

Other

Übergewicht/Adipositas nach sozioökonomischer Gruppe

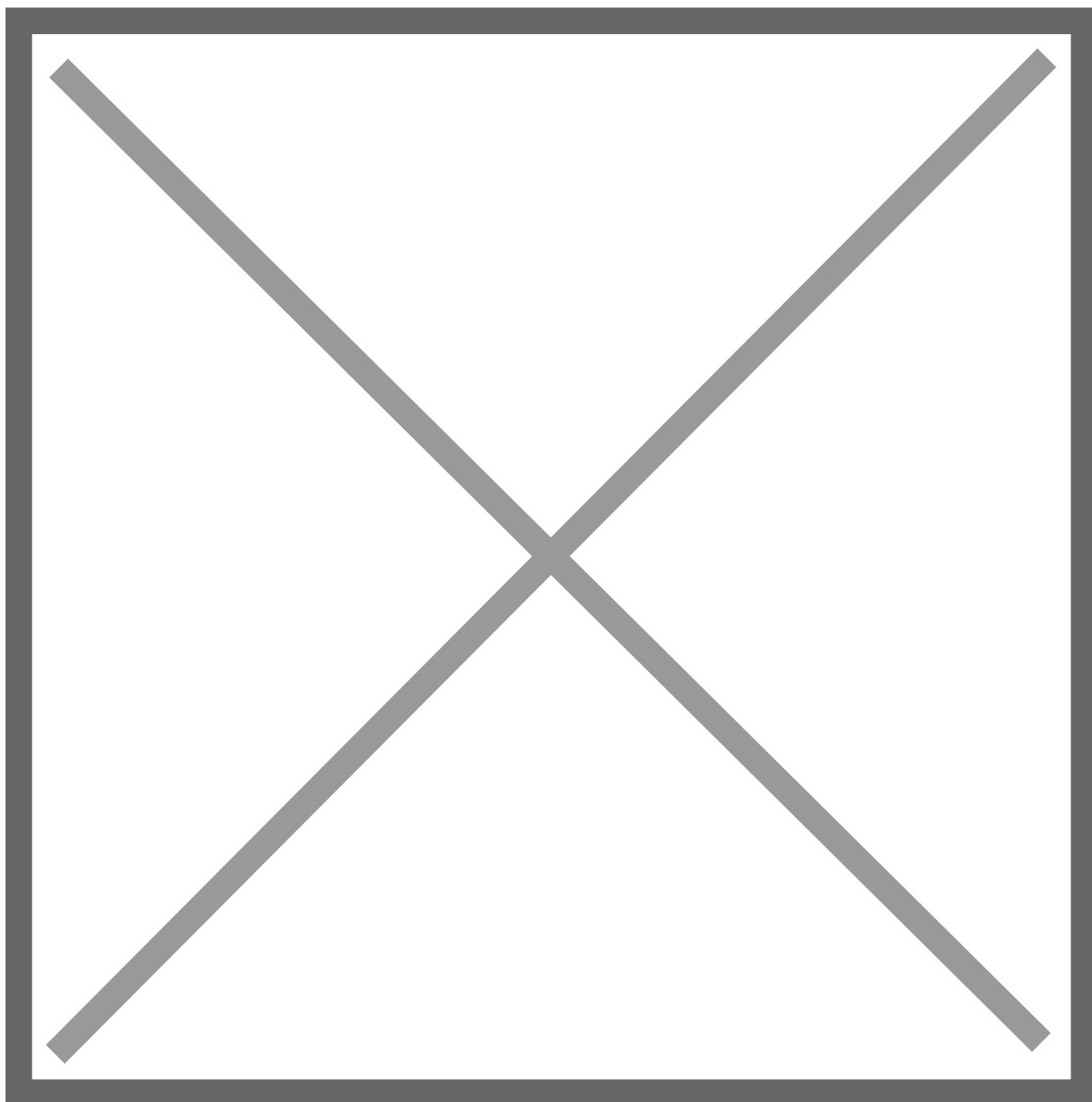
Kinder, 2020



Umfragetyp:	Selbst berichtet
Alter:	12-18
Stichprobengröße:	43,642
Geltungsbereich:	National

Referenzen:	Kim, E., Lee, G.B., Yon, D.K. and Kim, H.C. (2023). Trends in socioeconomic inequalities in obesity among Korean adolescents: the Korea Youth Risk Behavior Web-based Survey (KYRBS) 2006 to 2020. Epidemiology and Health, [online] 45, pp.e2023033e2023033. doi: https://doi.org/10.4178/epih.e2023033 [Accessed 07.01.25]
Anmerkungen (nur in englischer Sprache verfügbar):	Household income
Definitionen (nur in englischer Sprache verfügbar):	Adolescent obesity was defined as a sex-specific BMI-for-age (in months) of the 95th percentile or greater based on the 2017 Korean National Growth Charts (KNGC)
Cutoffs:	Other

Jungen, 2020



Umfragetyp:	Selbst berichtet
Alter:	12-18
Stichprobengröße:	43,642
Geltungsbereich:	National
Referenzen:	Kim, E., Lee, G.B., Yon, D.K. and Kim, H.C. (2023). Trends in socioeconomic inequalities in obesity among Korean adolescents: the Korea Youth Risk Behavior Web-based Survey (KYRBS) 2006 to 2020. Epidemiology and Health, [online] 45, pp.e2023033e2023033. doi: https://doi.org/10.4178/epih.e2023033 [Accessed 07.01.25]

Anmerkungen
(nur in englischer
Sprache
verfügbar):

Household income

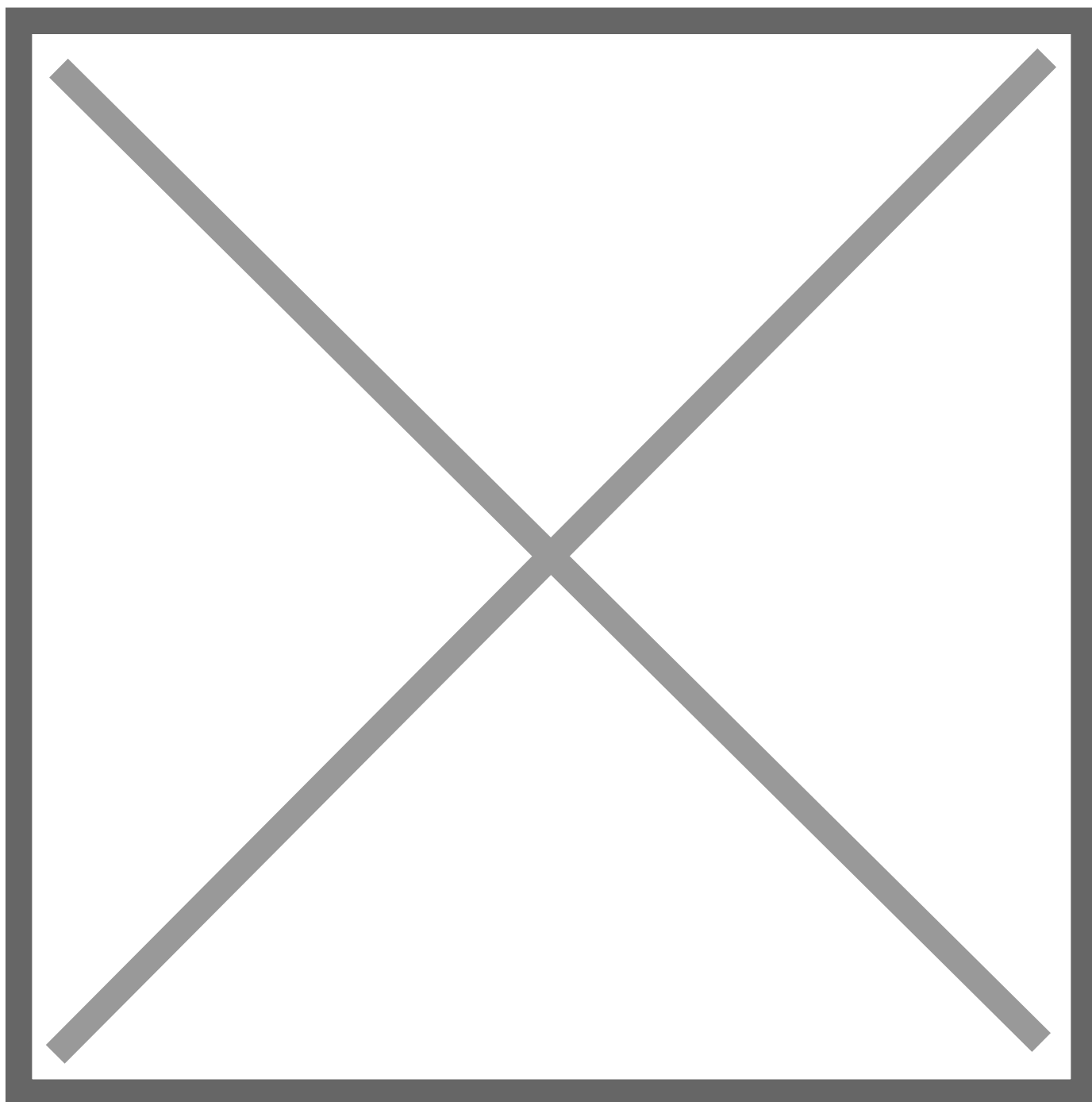
Definitionen (nur
in englischer
Sprache
verfügbar):

Adolescent obesity was defined as a sex-specific BMI-for-age (in months) of the 95th percentile or greater based on the 2017 Korean National Growth Charts (KNGC)

Cutoffs:

Other

Mädchen, 2020



Umfragetyp:	Selbst berichtet
Alter:	12-18
Stichprobengröße:	43,642
Geltungsbereich:	National
Referenzen:	Kim, E., Lee, G.B., Yon, D.K. and Kim, H.C. (2023). Trends in socioeconomic inequalities in obesity among Korean adolescents: the Korea Youth Risk Behavior Web-based Survey (KYRBS) 2006 to 2020. Epidemiology and Health, [online] 45, pp.e2023033e2023033. doi: https://doi.org/10.4178/epih.e2023033 [Accessed 07.01.25]

Anmerkungen
(nur in englischer
Sprache
verfügbar):

Household income

Definitionen (nur
in englischer
Sprache
verfügbar):

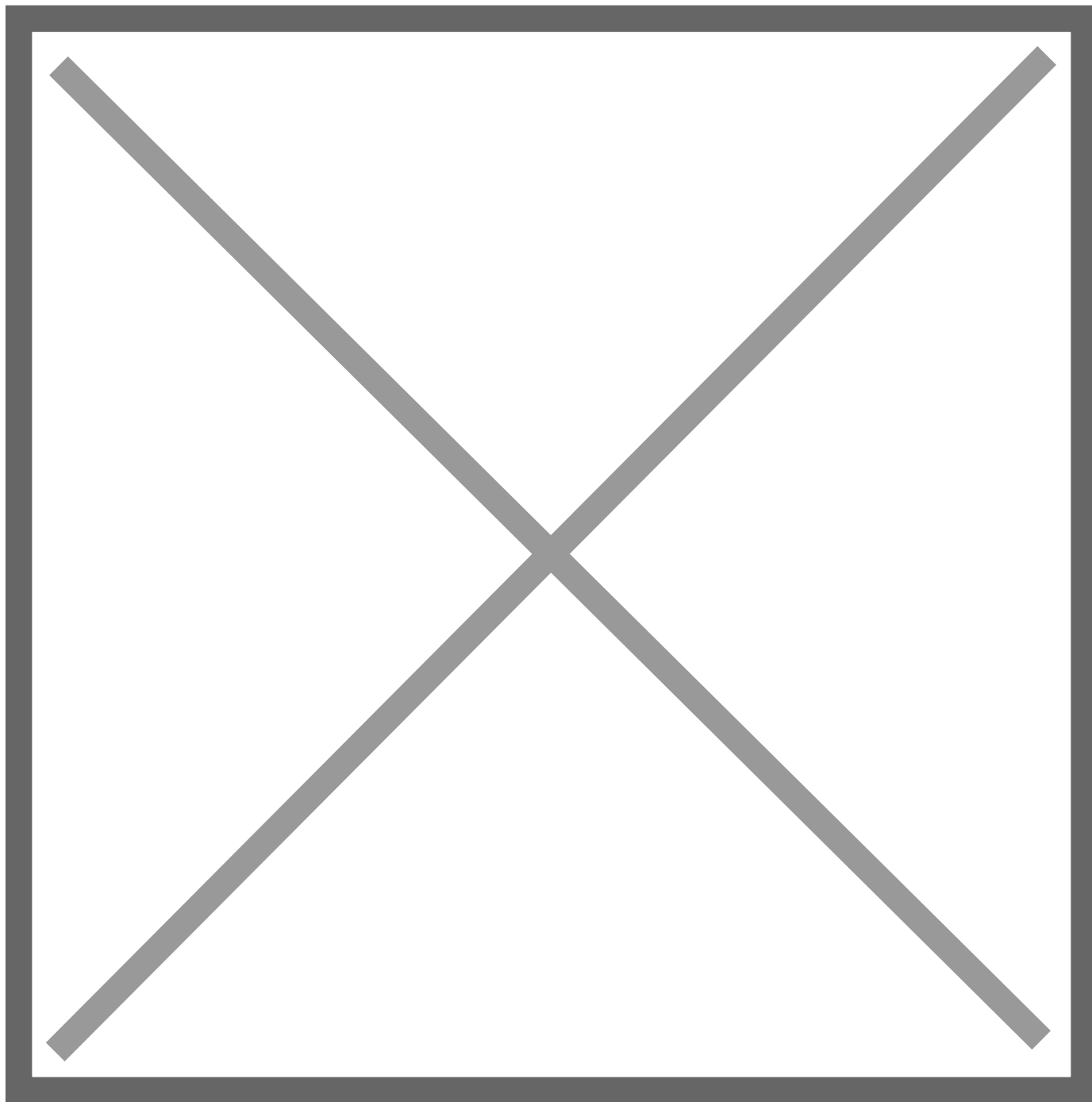
Adolescent obesity was defined as a sex-specific BMI-for-age (in months) of the 95th percentile or greater based on the 2017 Korean National Growth Charts (KNGC)

Cutoffs:

Other

Double burden of underweight & overweight

Kinder, 2022



Umfragetyp:

Gemessen

Alter:

5-19

Referenzen:

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).

Anmerkungen
(nur in
englischer
Sprache
verfügbar):

Age standardised estimates

Definitionen
(nur in
englischer
Sprache
verfügbar):

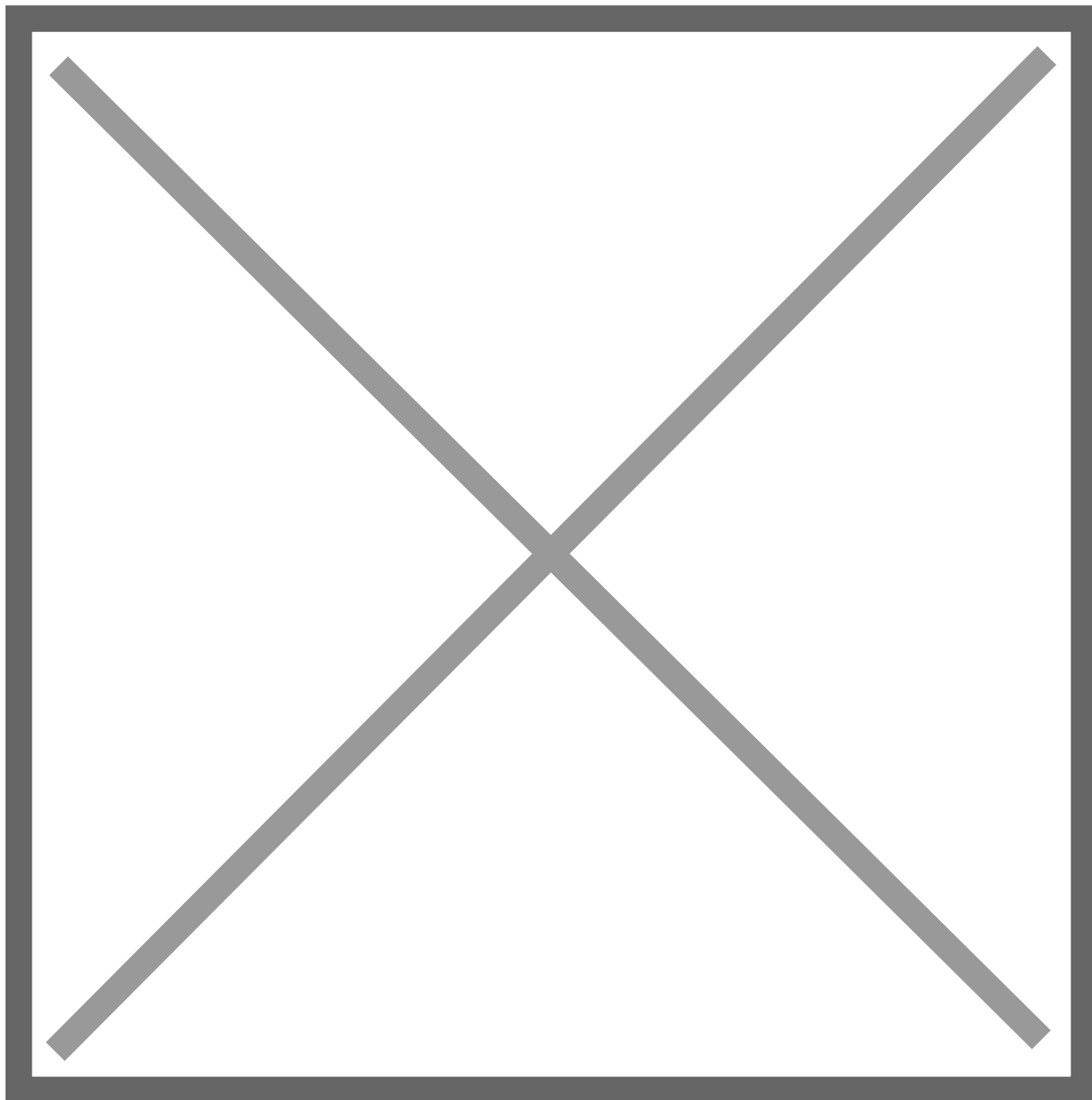
Combined prevalence of BMI < -2SD and BMI > 2SD (double burden of thinness and obesity)

Cutoffs:

BMI < -2SD and BMI > 2SD

Unzureichende körperliche Aktivität

Kinder, 2016



Umfragetyp:

Selbst berichtet

Alter:

11-17

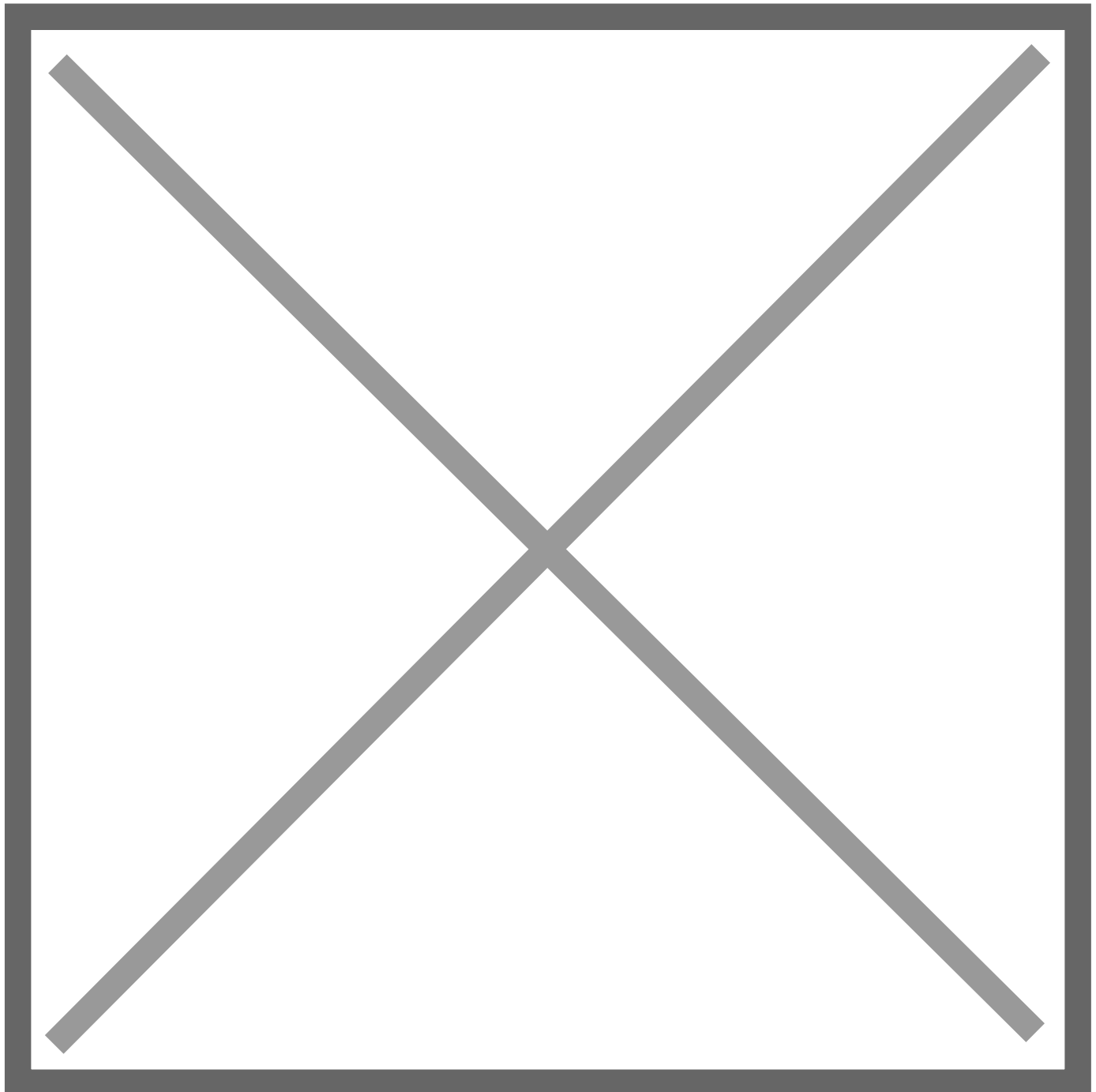
Referenzen:

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

Anmerkungen (nur in englischer Sprache verfügbar): % 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.

Definitionen (nur in englischer Sprache verfügbar): % Adolescents insufficiently active (age standardised estimate)

Jungen, 2016

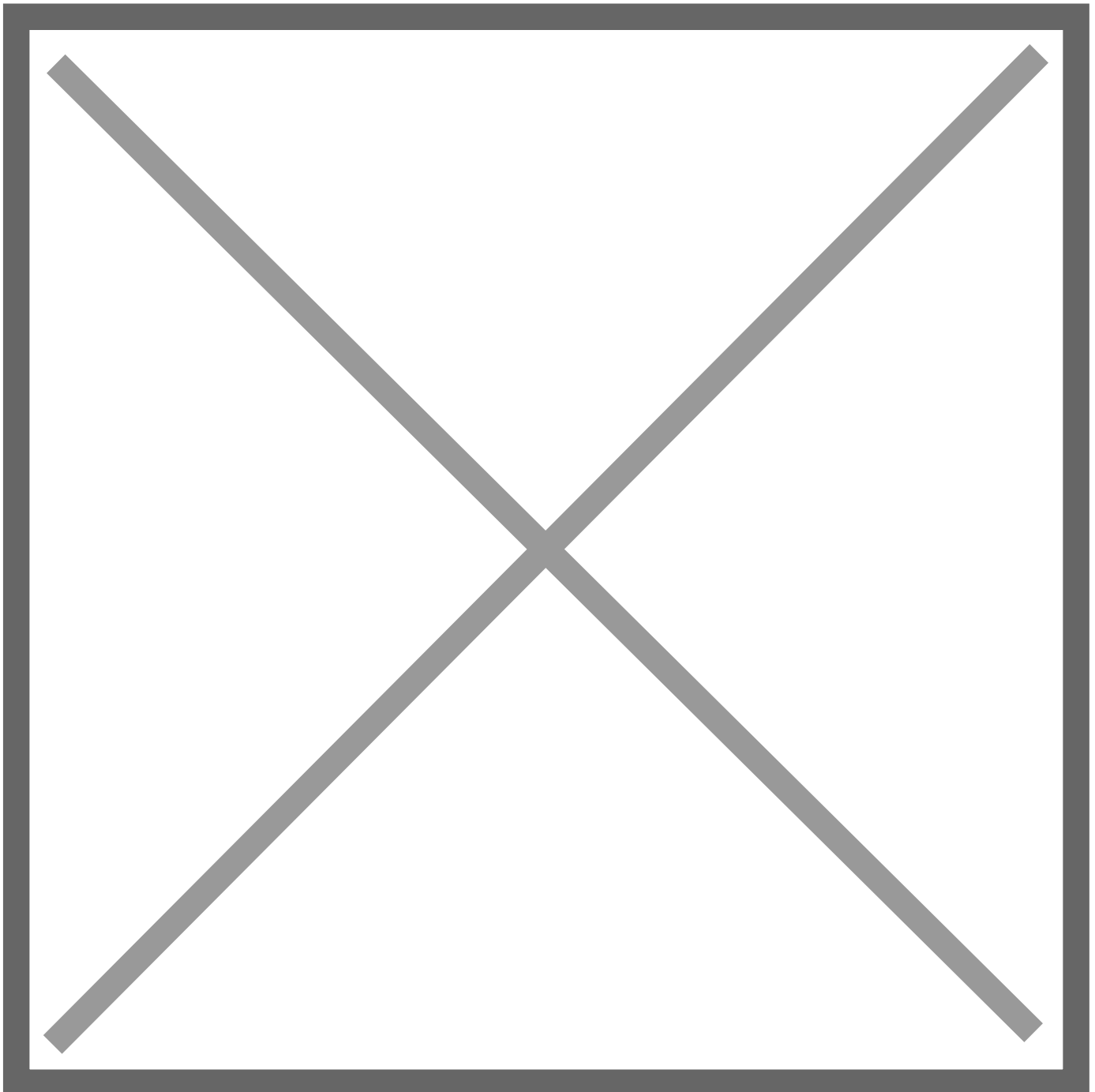


Umfragetyp:	Selbst berichtet
Alter:	11-17
Referenzen:	Global Health Observatory data repository, World Health Organisation, https://apps.who.int/gho/data/node.main.A893ADO?lang=en (last accessed 16.03.21)

Anmerkungen (nur in englischer Sprache verfügbar): % 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.

Definitionen (nur in englischer Sprache verfügbar): % Adolescents insufficiently active (age standardised estimate)

Mädchen, 2016



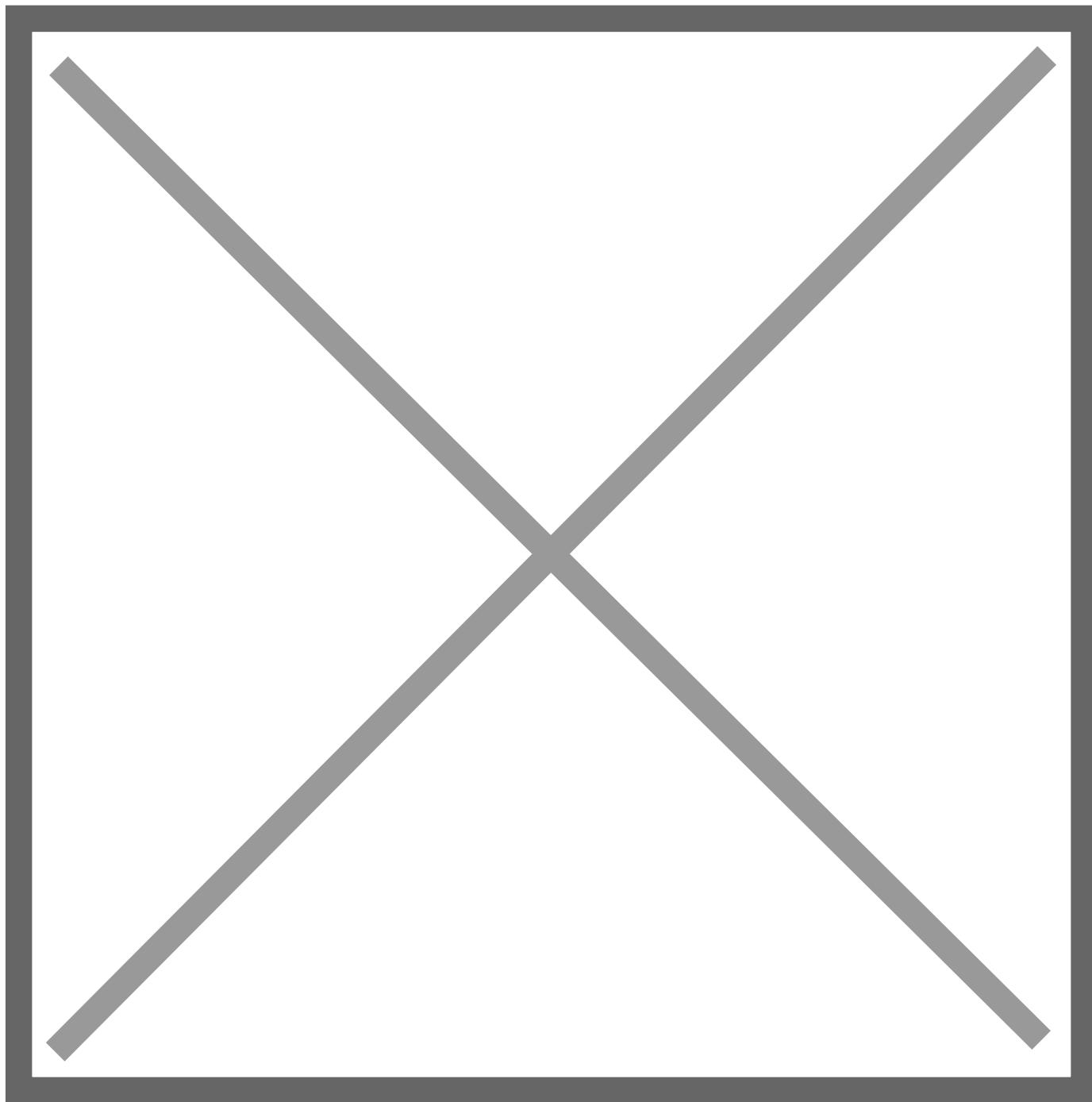
Umfragetyp:	Selbst berichtet
Alter:	11-17
Referenzen:	Global Health Observatory data repository, World Health Organisation, https://apps.who.int/gho/data/node.main.A893ADO?lang=en (last accessed 16.03.21)

Anmerkungen (nur in englischer Sprache verfügbar): % 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.

Definitionen (nur in englischer Sprache verfügbar): % Adolescents insufficiently active (age standardised estimate)

Psychische Gesundheit - Depressionsstörungen

Kinder, 2021



Geltungsbereich:

National

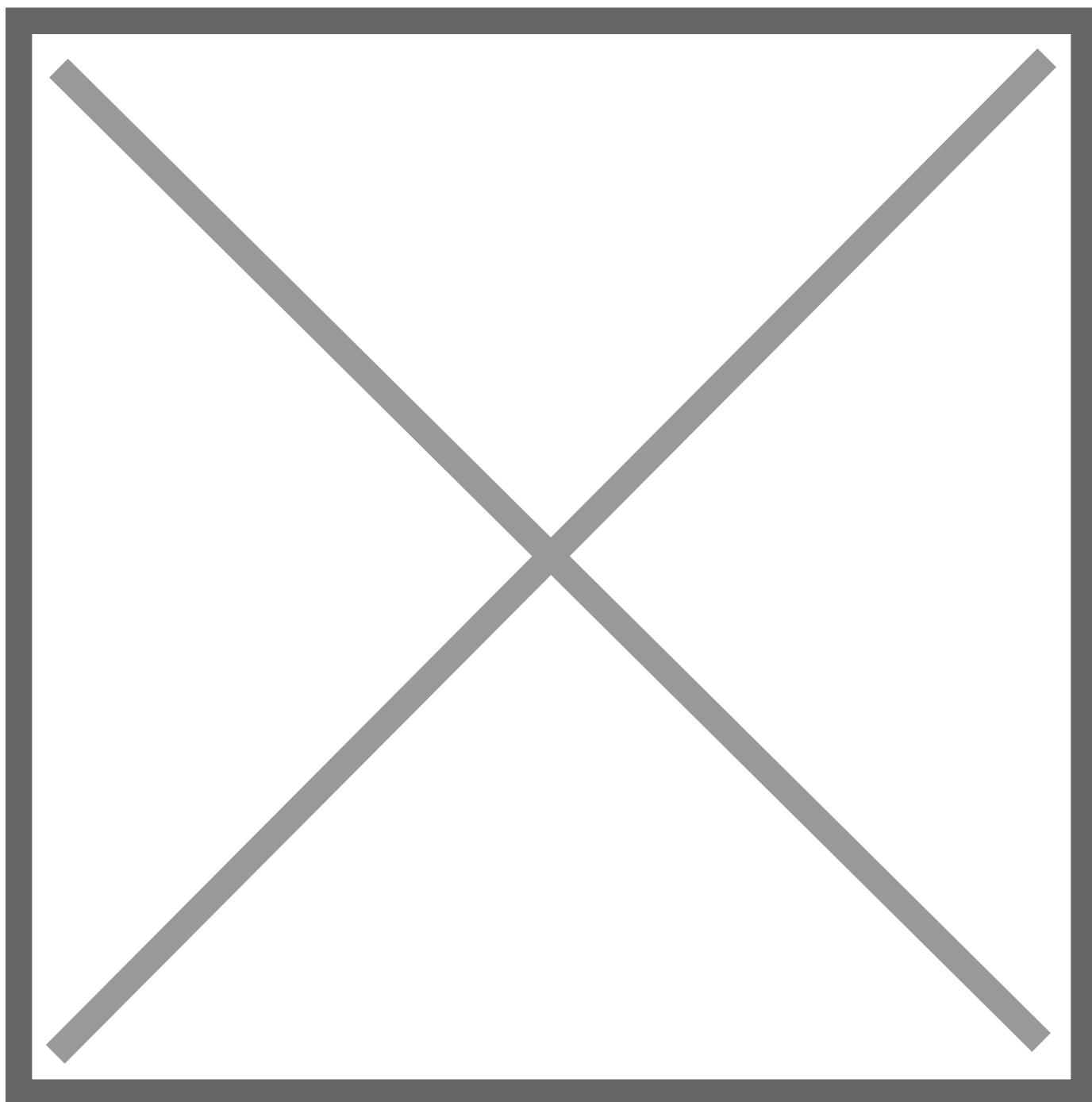
Referenzen:

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)

**Definitionen
(nur in
englischer
Sprache
verfügbar):**

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

Jungen, 2021

**Geltungsbereich:**

National

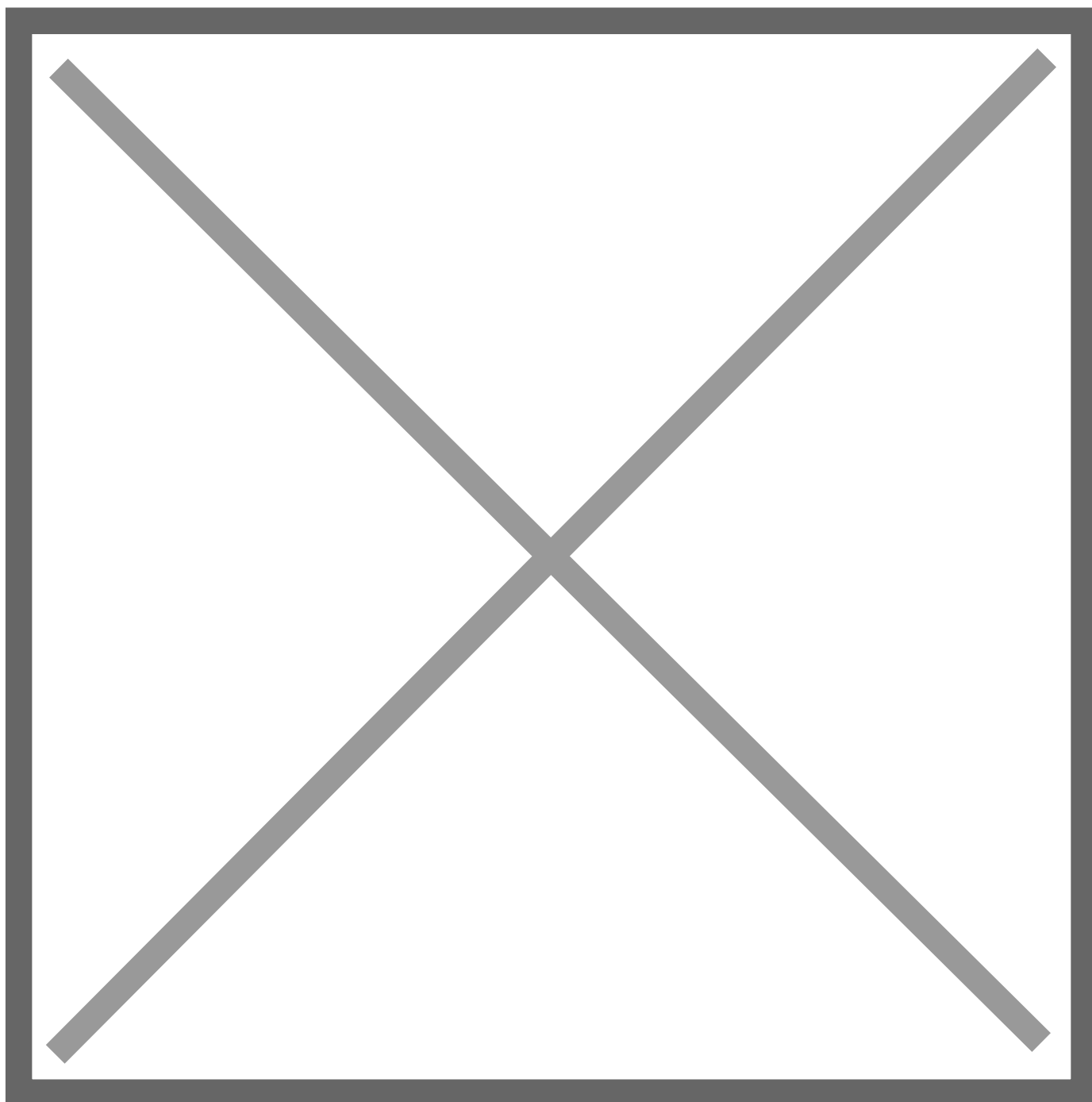
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**Definitionen
(nur in
englischer
Sprache
verfügbar):**

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

Mädchen, 2021

**Geltungsbereich:**

National

Referenzen:

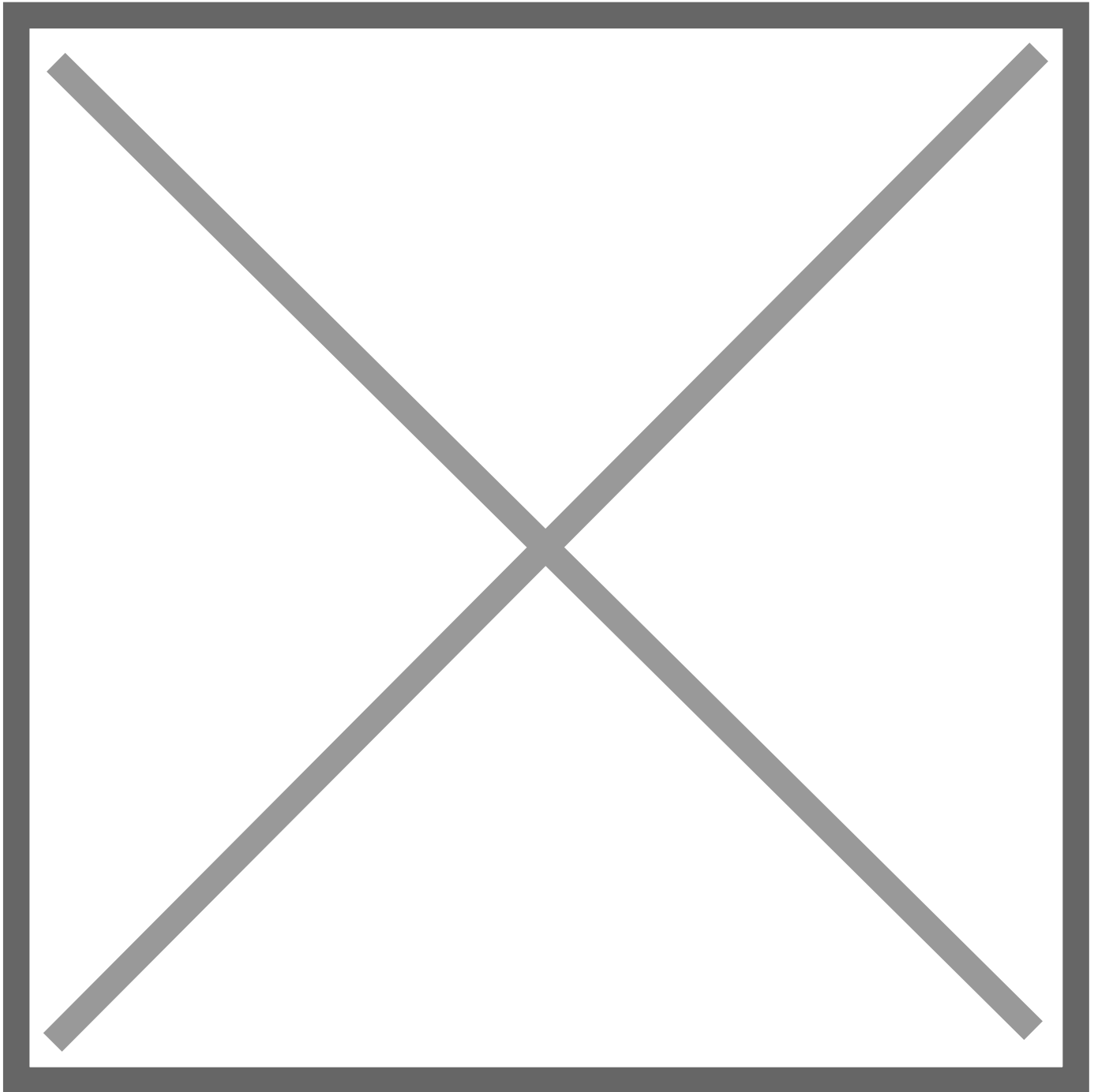
Institute for Health Metrics and Evaluation (IHME). GBD Compare Data Visualization. Global Burden of Disease (GBD) Study 2021. Seattle, WA: IHME, University of Washington, 2023. Available from <http://vizhub.healthdata.org/gbd-compare>. (Last accessed 23.04.25)

**Definitionen
(nur in
englischer
Sprache
verfügbar):**

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

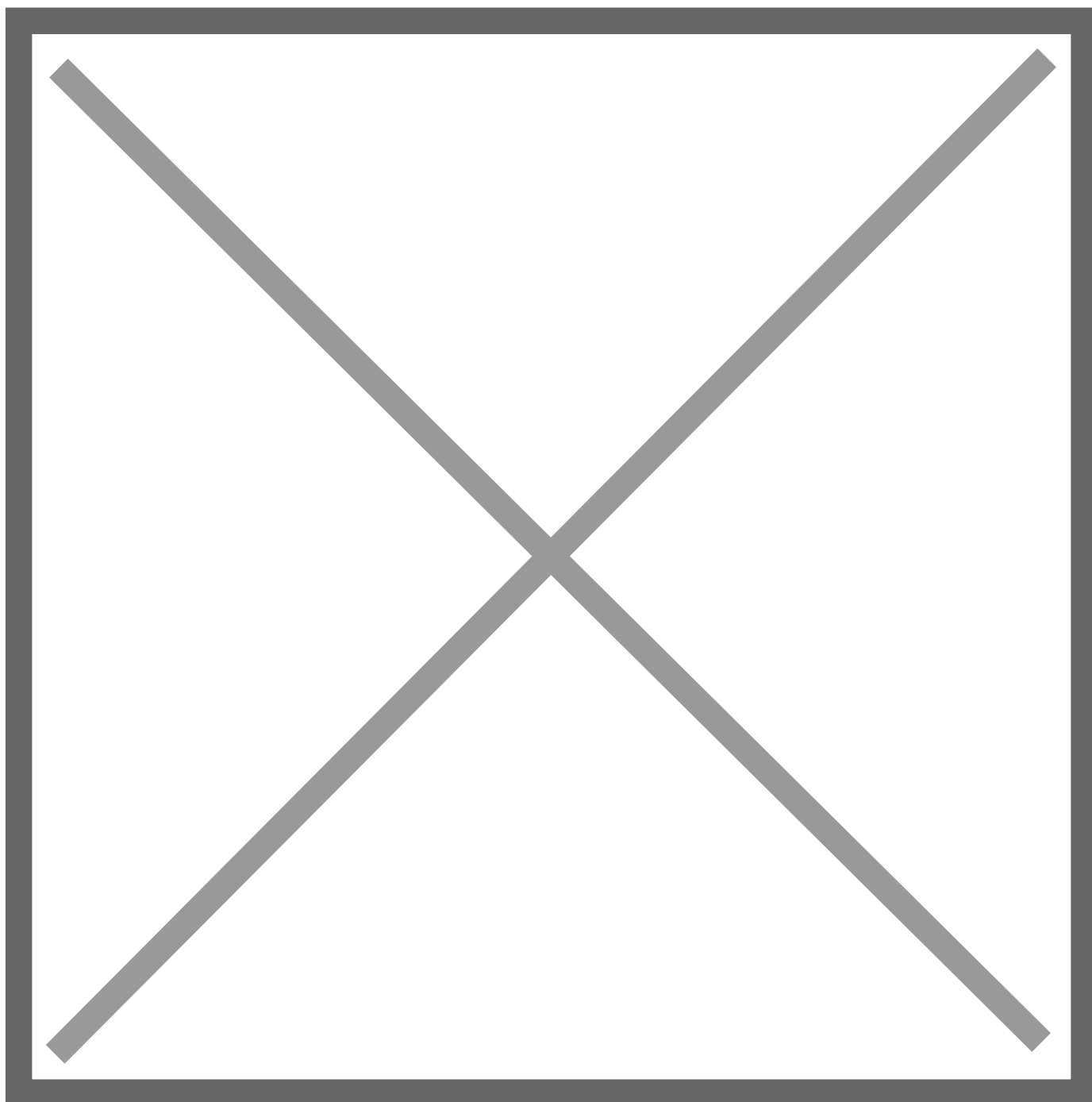
Psychische Gesundheit - Angststörungen

Kinder, 2021

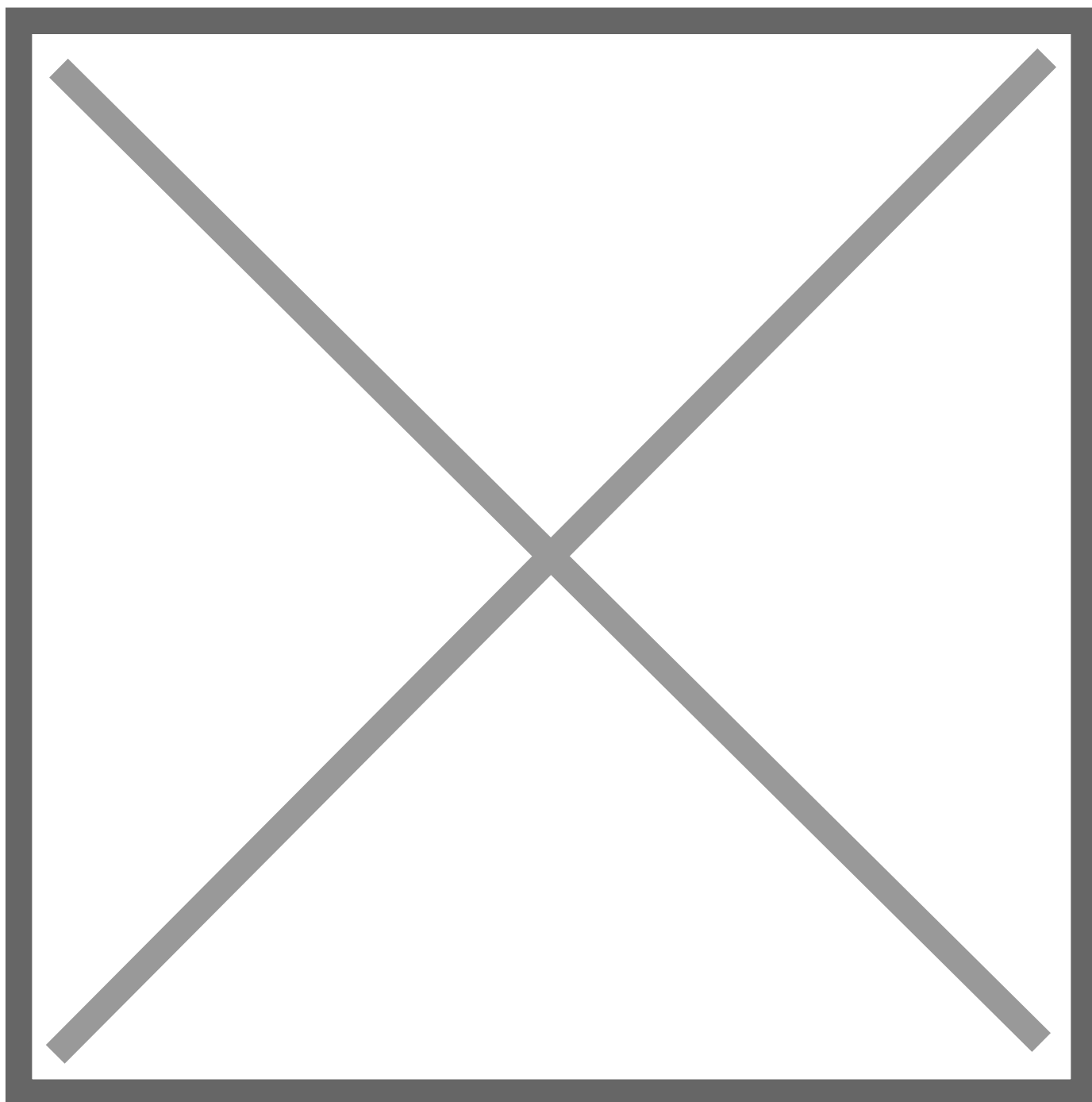
**Referenzen:**

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)

Jungen, 2021

**Referenzen:**

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)

Mädchen, 2021**Referenzen:**

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)

PDF created on January 8, 2026