



# Dominica



## Country report card

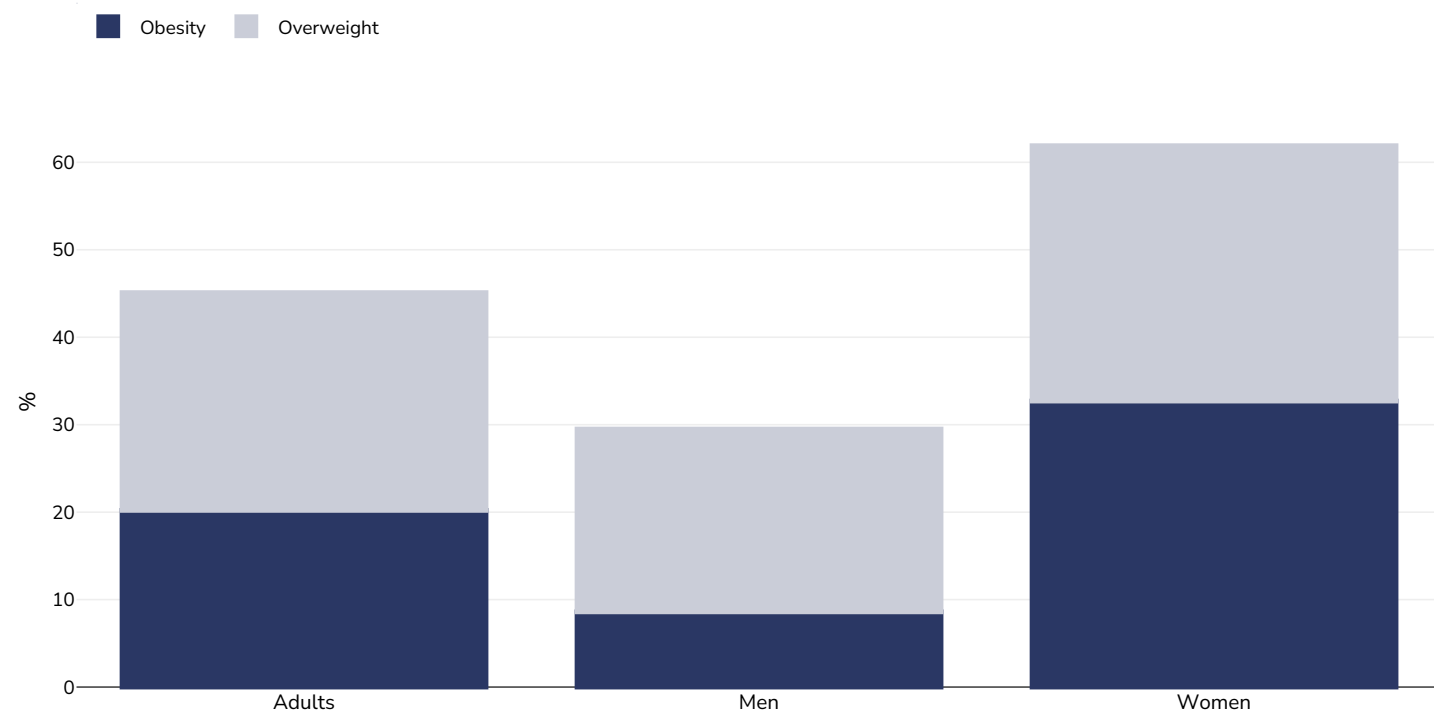
*This report card contains the latest data available on the Global Obesity Observatory on overweight and obesity . Where available, data on common and relevant obesity drivers and comorbidities are also presented.*

*View the latest version of this report on the Global Obesity Observatory at <https://data.worldobesity.org/country/dominica-57/>*

| Contents                                                     | Page |
|--------------------------------------------------------------|------|
| Obesity prevalence                                           | 3    |
| Double burden of underweight & overweight                    | 5    |
| Insufficient physical activity                               | 7    |
| Average daily frequency of carbonated soft drink consumption | 16   |
| Estimated per capita fruit intake                            | 17   |
| Prevalence of less than daily fruit consumption              | 18   |
| Prevalence of less than daily vegetable consumption          | 19   |
| Average weekly frequency of fast food consumption            | 20   |
| Estimated per-capita processed meat intake                   | 21   |
| Estimated per capita whole grains intake                     | 22   |
| Mental health - depression disorders                         | 23   |
| Mental health - anxiety disorders                            | 30   |
| Raised blood pressure                                        | 36   |
| Raised cholesterol                                           | 39   |
| Raised fasting blood glucose                                 | 42   |
| Diabetes prevalence                                          | 44   |

## Obesity prevalence

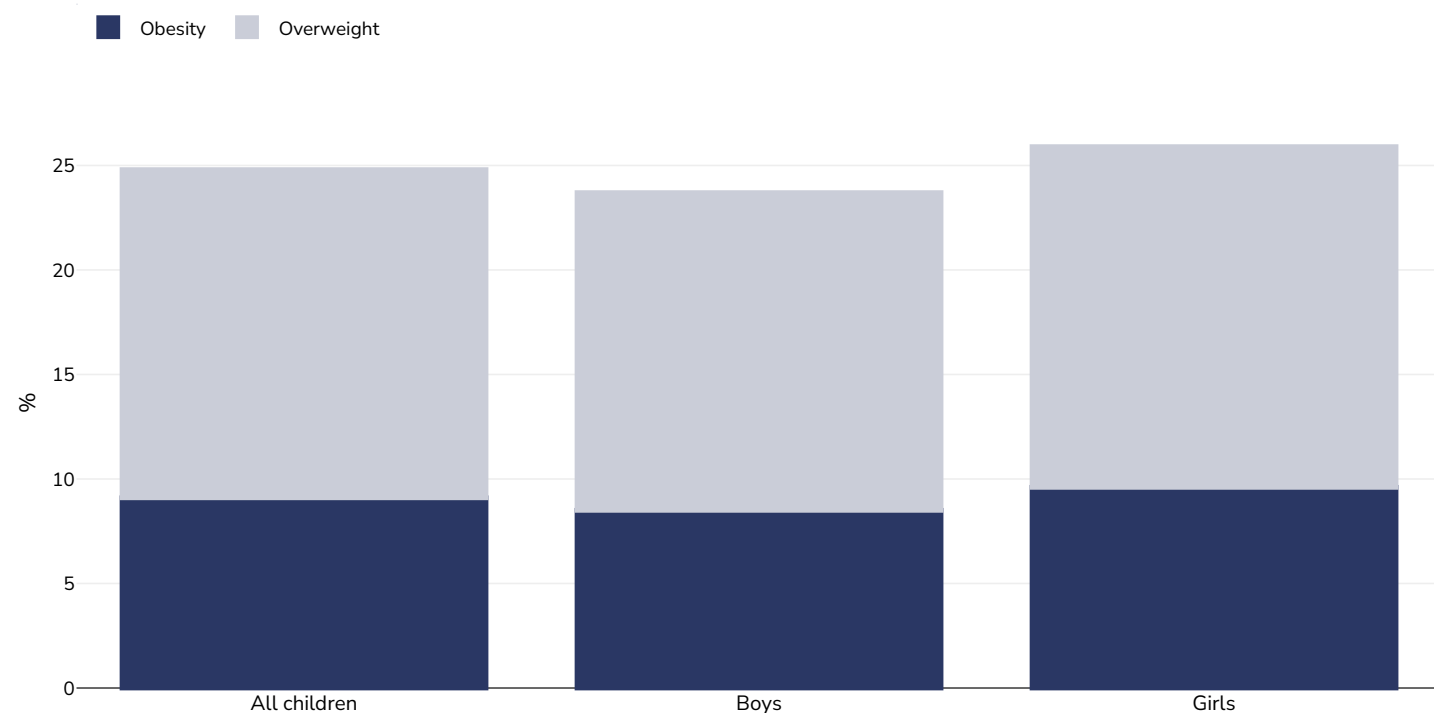
### Adults, 2007-2008



|               |                            |
|---------------|----------------------------|
| Survey type:  | Measured                   |
| Age:          | 15-64                      |
| Sample size:  | 1059                       |
| Area covered: | National                   |
| References:   | Dominica STEPS Survey 2008 |

Unless otherwise noted, overweight refers to a BMI between 25kg and 29.9kg/m<sup>2</sup>, obesity refers to a BMI greater than 30kg/m<sup>2</sup>.

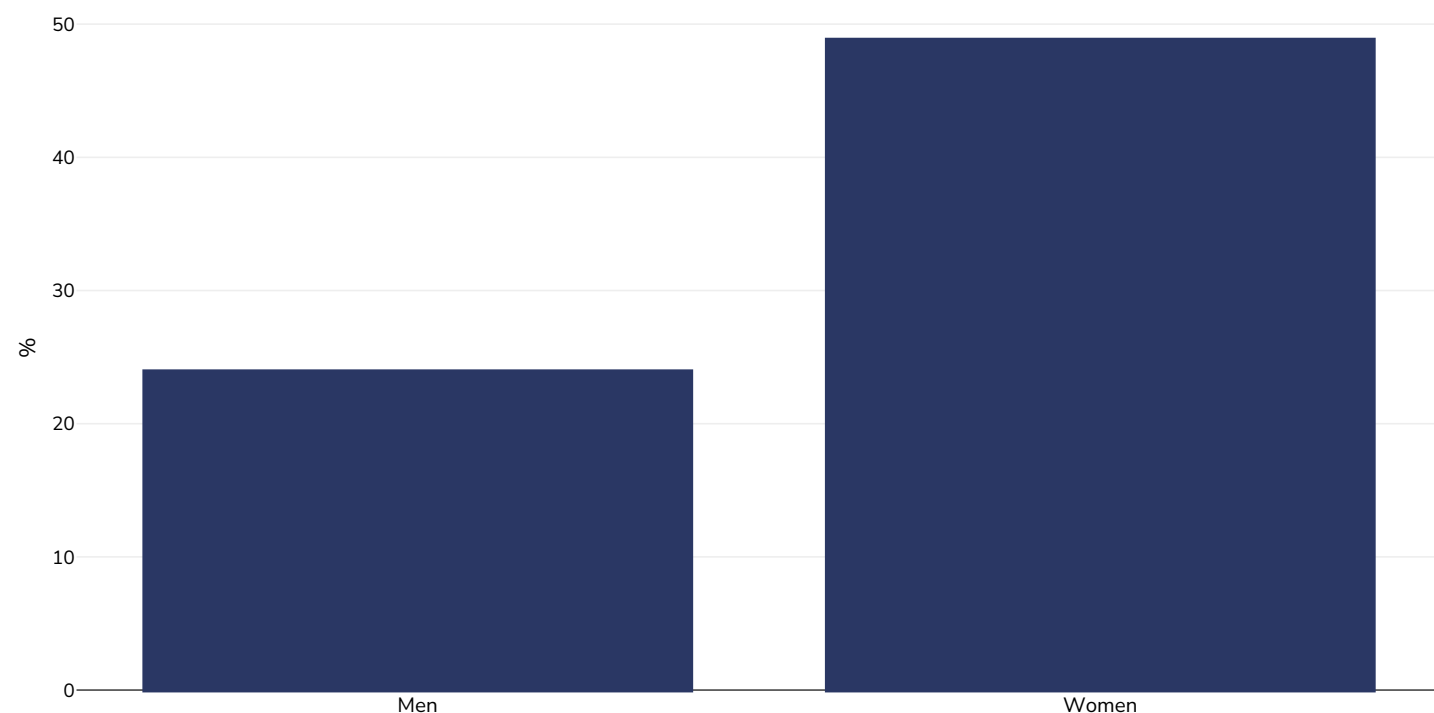
## Children, 2009



|               |                                                                                                                                                                                                                                                 |
|---------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Survey type:  | Self-reported                                                                                                                                                                                                                                   |
| Age:          | 13-15                                                                                                                                                                                                                                           |
| Sample size:  | 1642                                                                                                                                                                                                                                            |
| Area covered: | National                                                                                                                                                                                                                                        |
| References:   | Global School-based Student Health Survey (GSHS), available at <a href="https://www.who.int/ncds/surveillance/gshs/Dominica_2009_FS.pdf?ua=1">https://www.who.int/ncds/surveillance/gshs/Dominica_2009_FS.pdf?ua=1</a> (last accessed 25.11.20) |
| Cutoffs:      | WHO                                                                                                                                                                                                                                             |

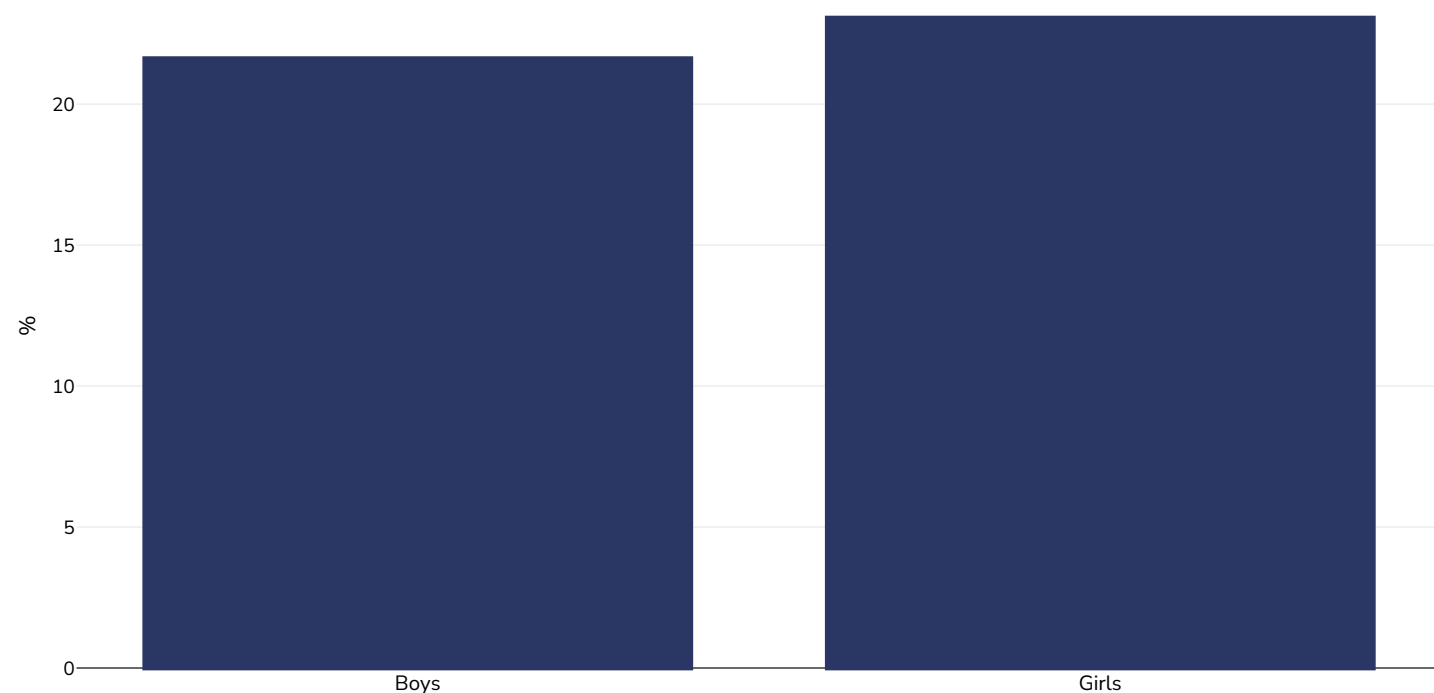
# Double burden of underweight & overweight

## Adults, 2022



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

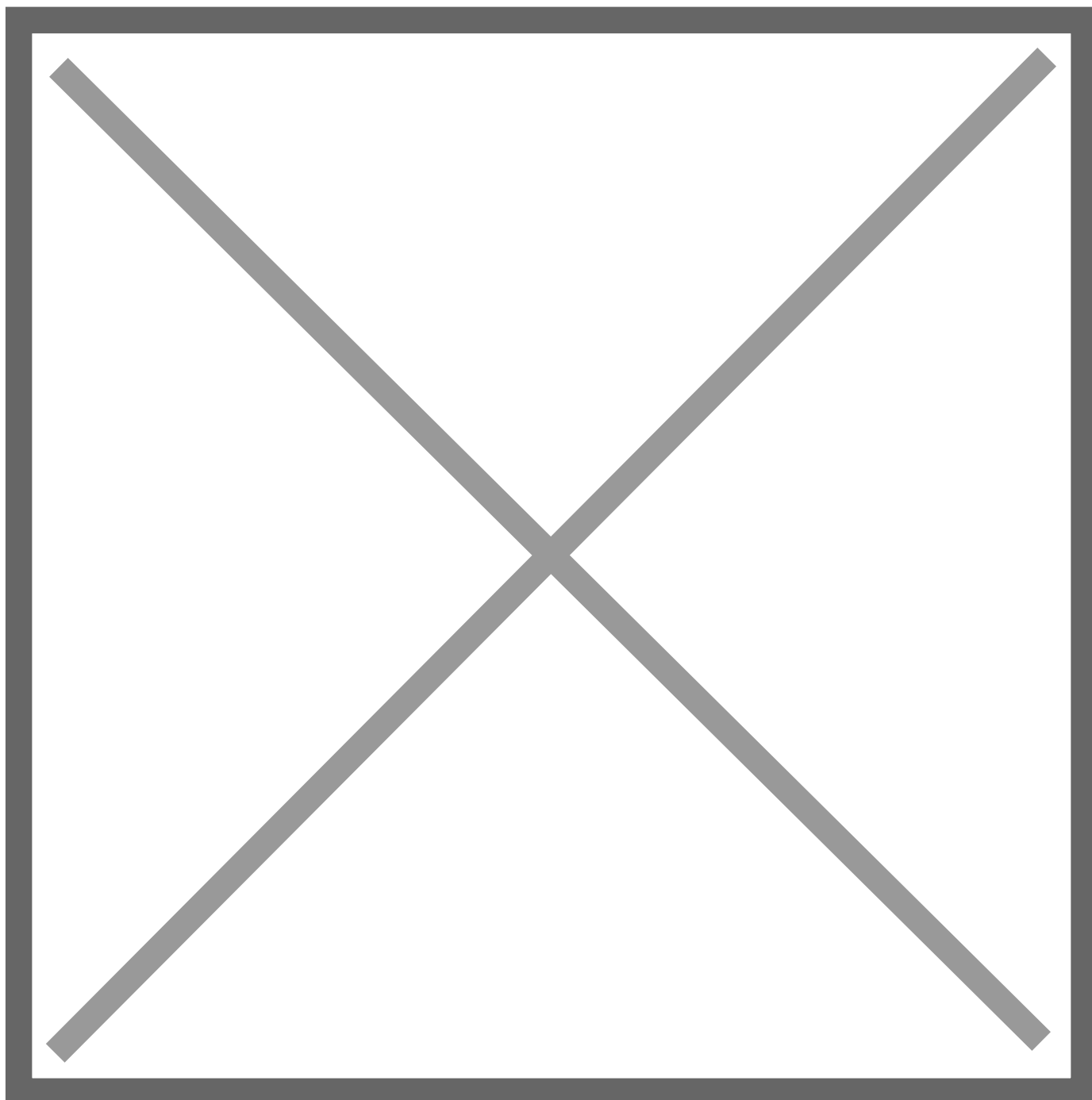
## Children, 2022



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

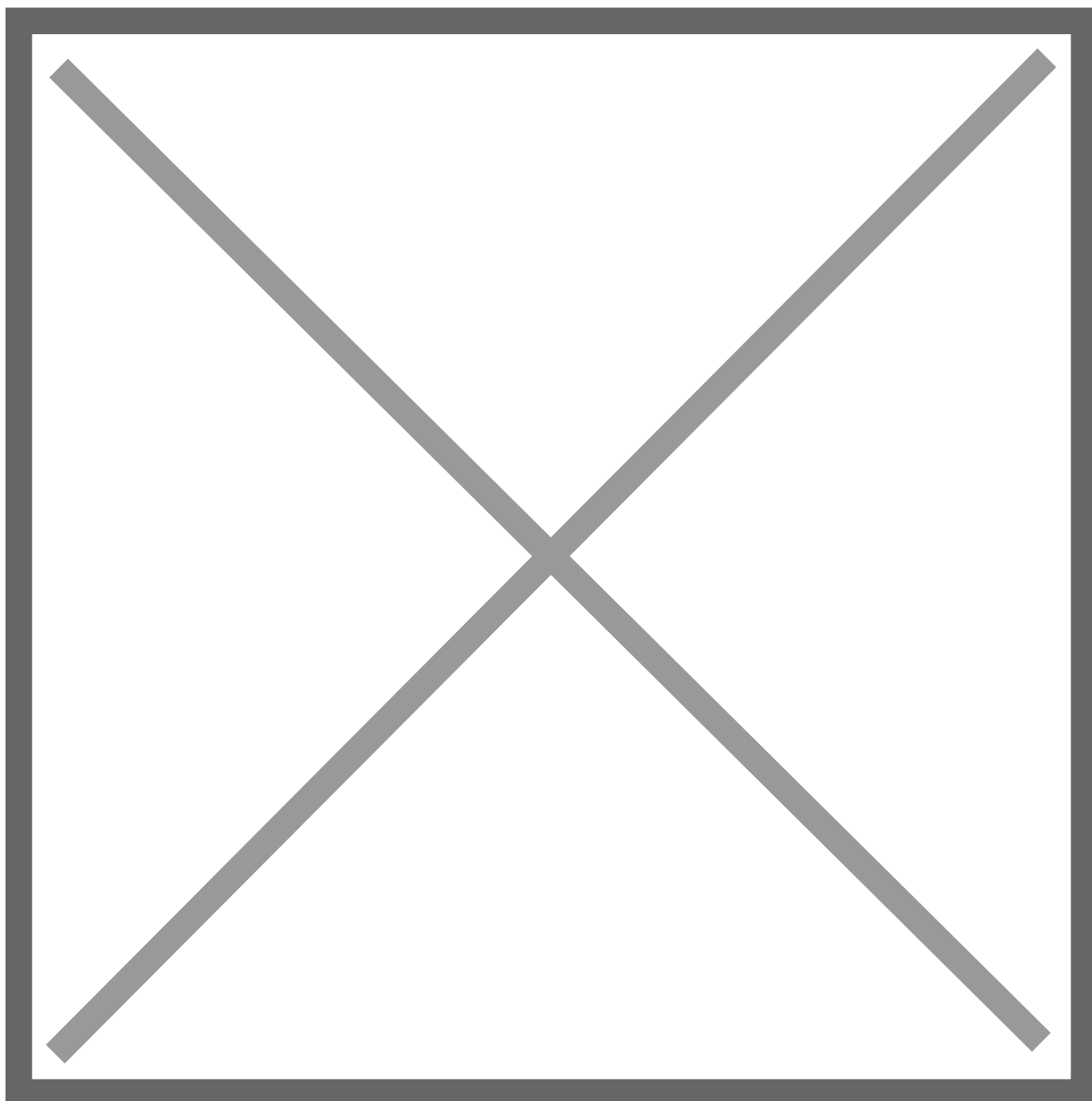
## Insufficient physical activity

Adults, 2016



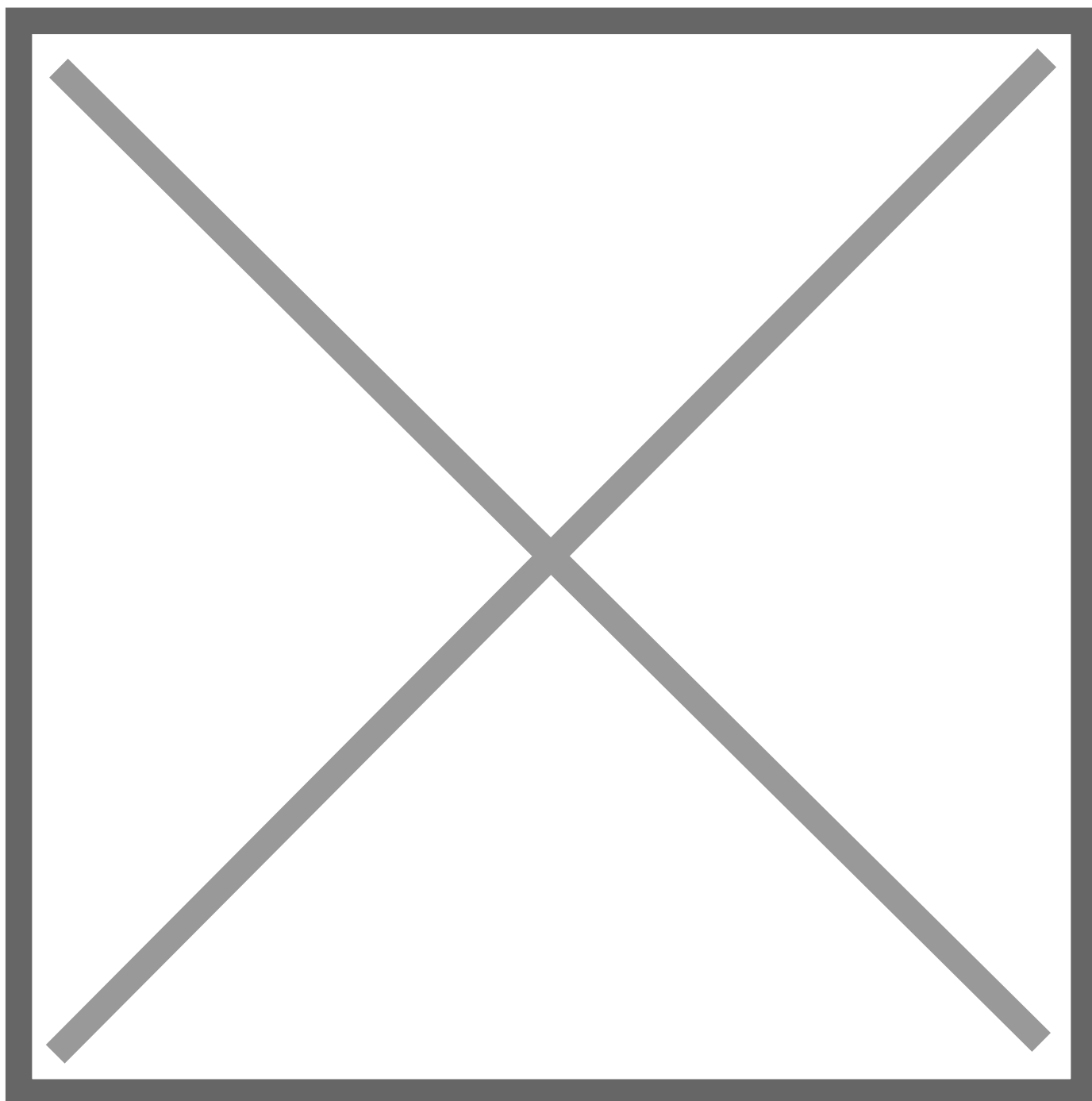
**References:** Guthold R, Stevens GA, Riley LM, Bull FC. Worldwide trends in insufficient physical activity from 2001 to 2016: a pooled analysis of 358 population-based surveys with 1.9 million participants. Lancet 2018 [http://dx.doi.org/10.1016/S2214-109X\(18\)30357-7](http://dx.doi.org/10.1016/S2214-109X(18)30357-7)

## Men, 2016



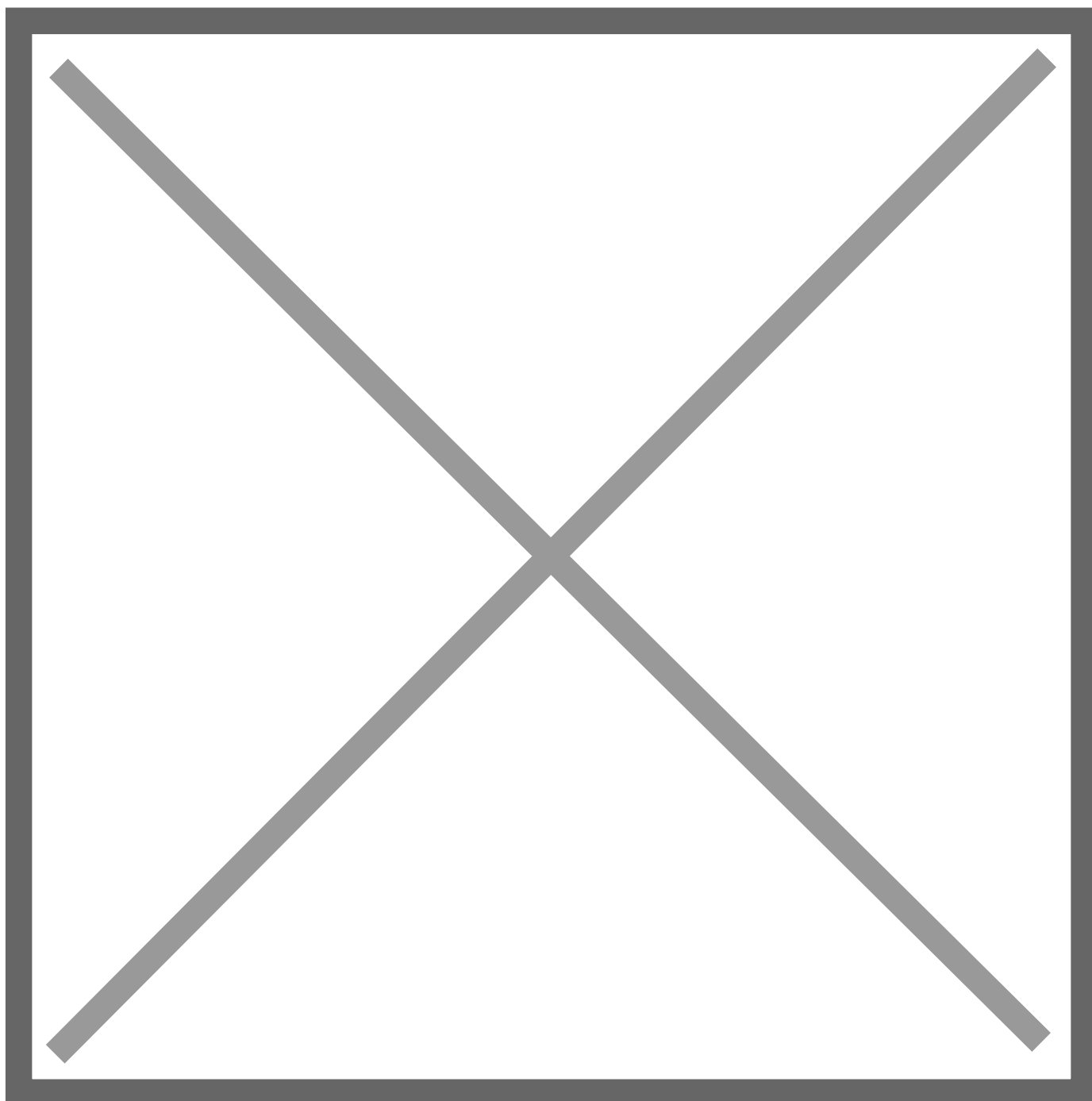
**References:** Guthold R, Stevens GA, Riley LM, Bull FC. Worldwide trends in insufficient physical activity from 2001 to 2016: a pooled analysis of 358 population-based surveys with 1.9 million participants. Lancet 2018 [http://dx.doi.org/10.1016/S2214-109X\(18\)30357-7](http://dx.doi.org/10.1016/S2214-109X(18)30357-7)

## Women, 2016



**References:** Guthold R, Stevens GA, Riley LM, Bull FC. Worldwide trends in insufficient physical activity from 2001 to 2016: a pooled analysis of 358 population-based surveys with 1.9 million participants. Lancet 2018 [http://dx.doi.org/10.1016/S2214-109X\(18\)30357-7](http://dx.doi.org/10.1016/S2214-109X(18)30357-7)

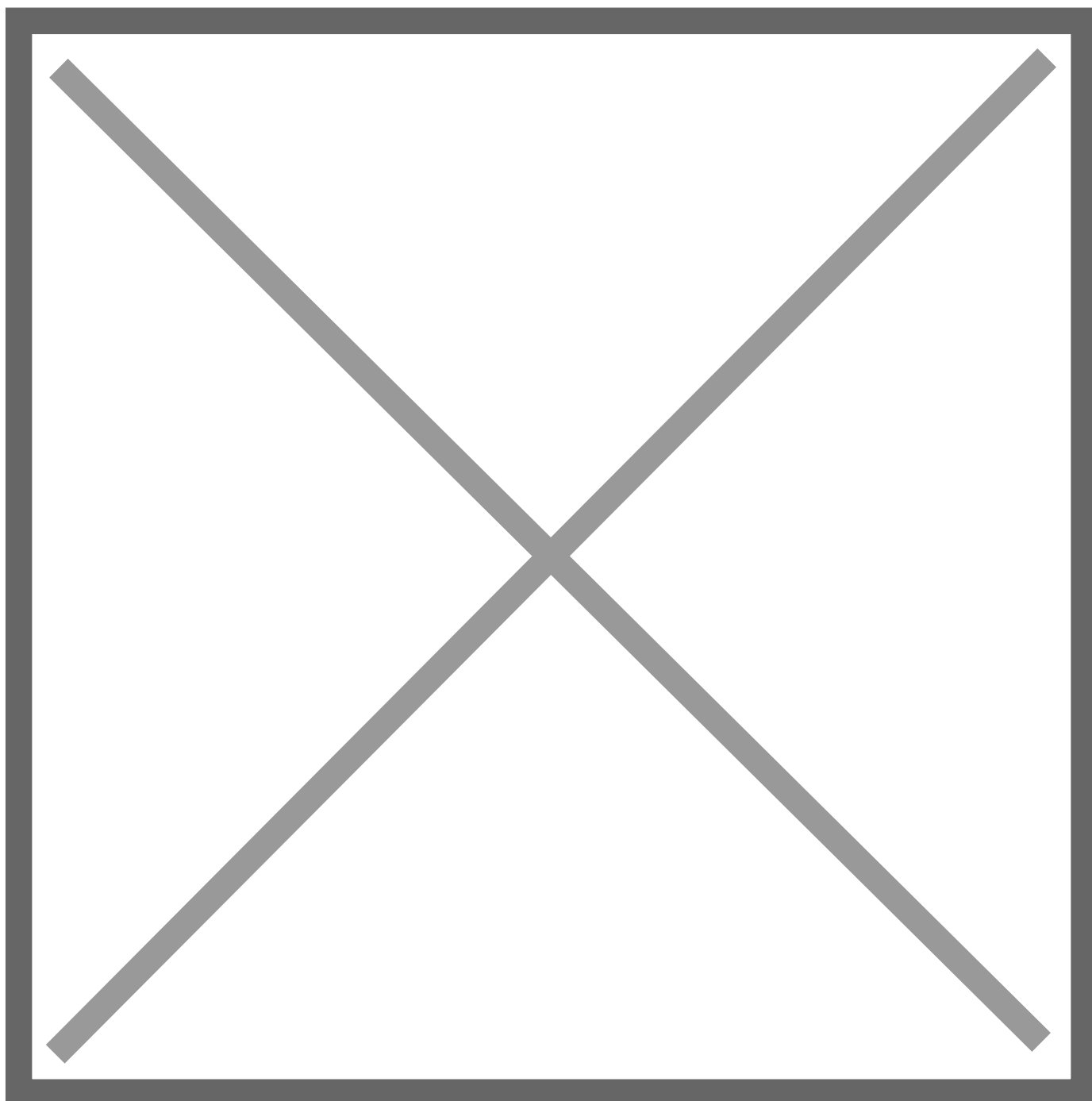
## Children, 2016



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

Definitions: % Adolescents insufficiently active (age standardised estimate)

## Boys, 2016

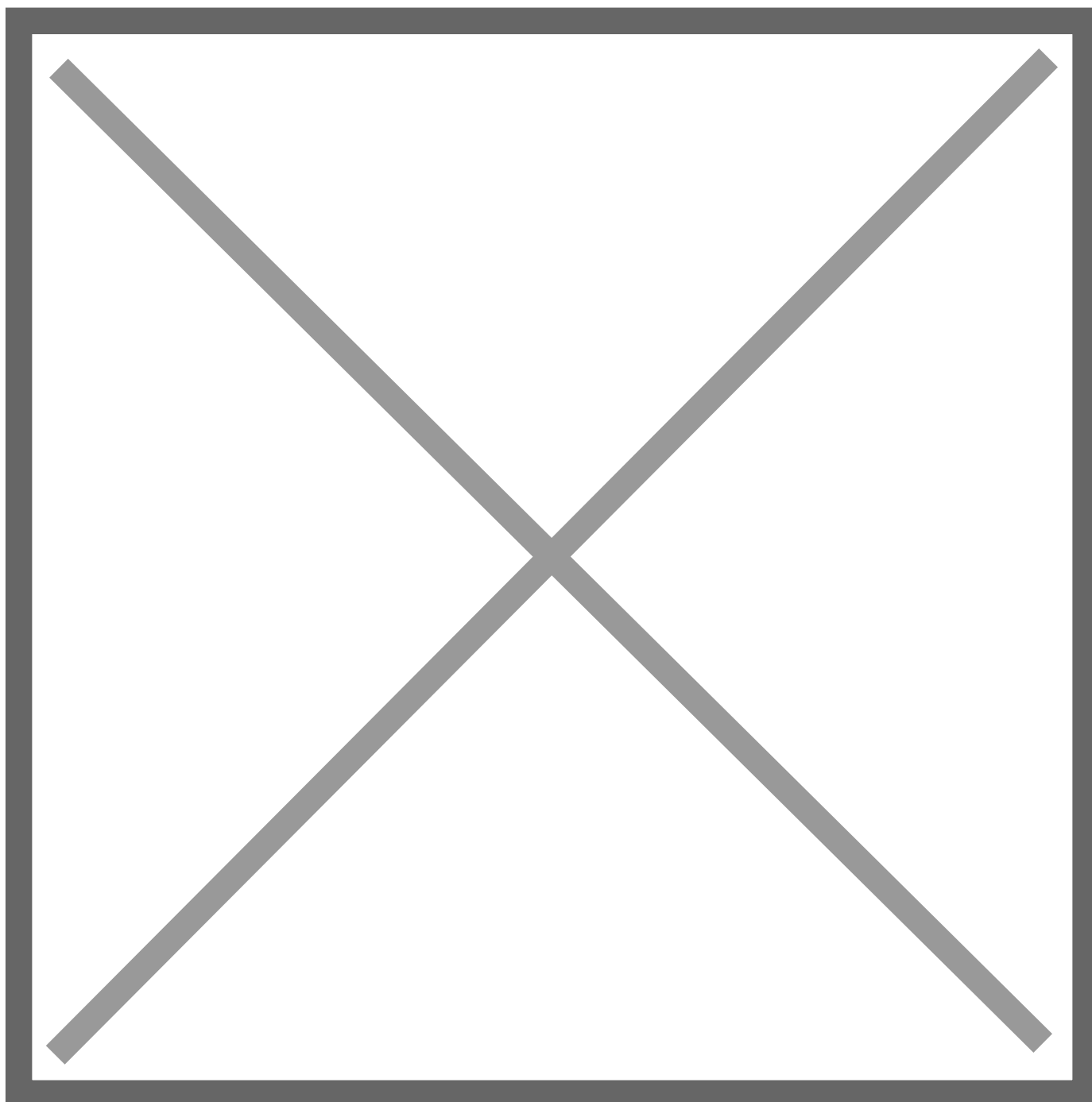


|              |                                                                                                                                                                                                                                 |
|--------------|---------------------------------------------------------------------------------------------------------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

Definitions:

% Adolescents insufficiently active (age standardised estimate)

## Girls, 2016



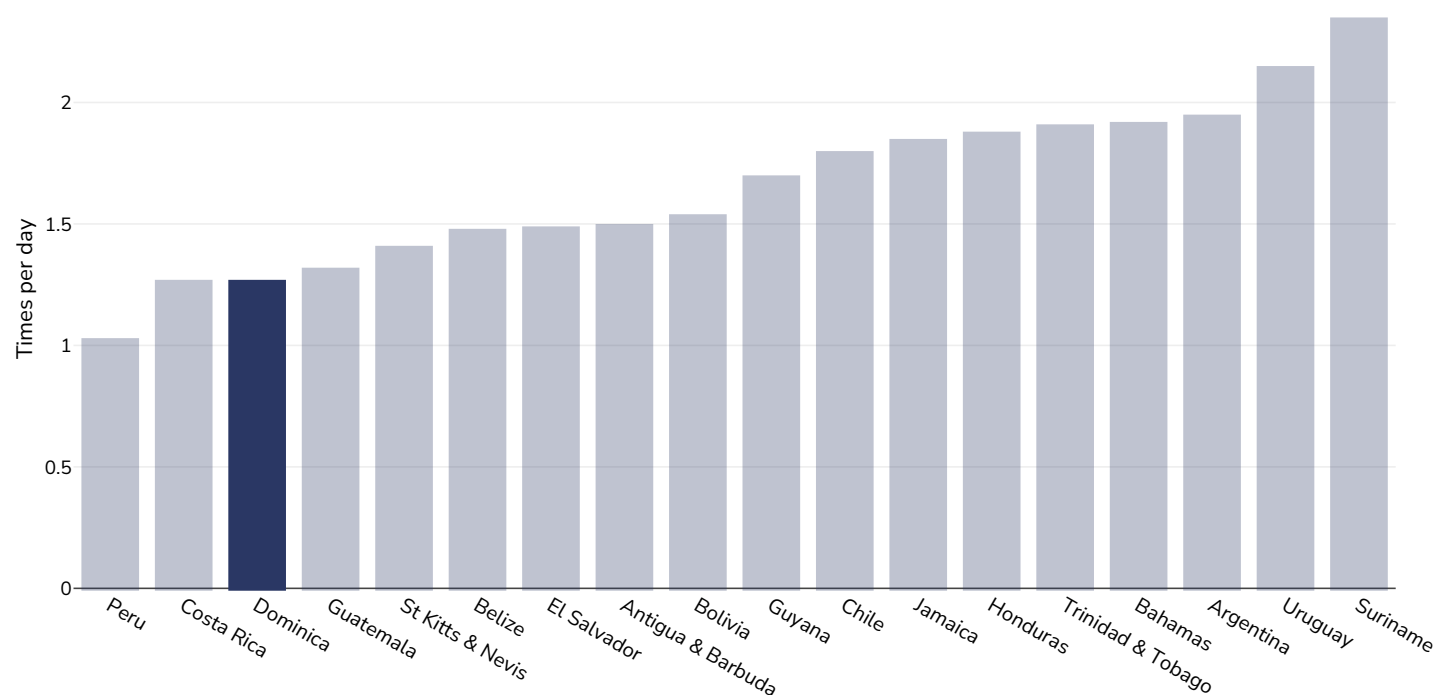
|              |                                                                                                                                                                                                                                 |
|--------------|---------------------------------------------------------------------------------------------------------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

Definitions:

% Adolescents insufficiently active (age standardised estimate)

## Average daily frequency of carbonated soft drink consumption

Children, 2009-2015



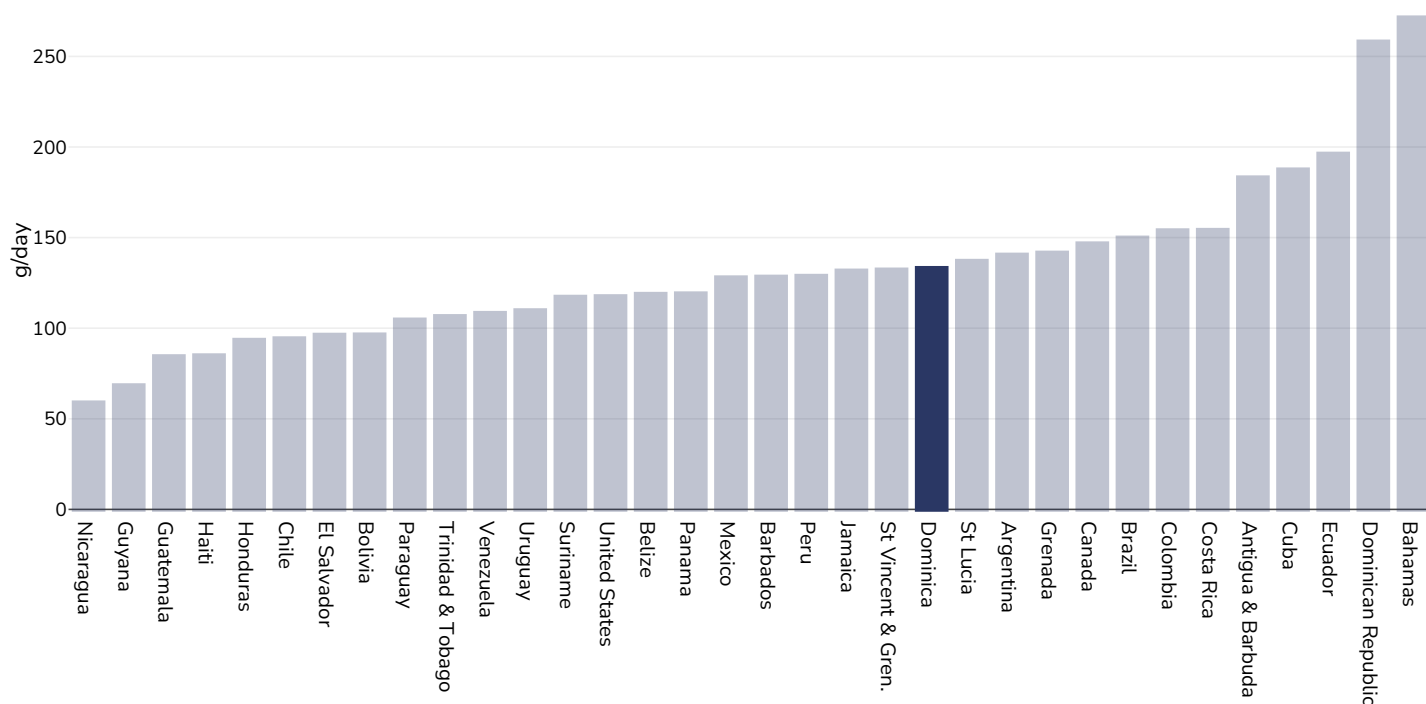
Survey type: Measured

Age: 12-17

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

## Estimated per capita fruit intake

Adults, 2017



Survey type: Measured

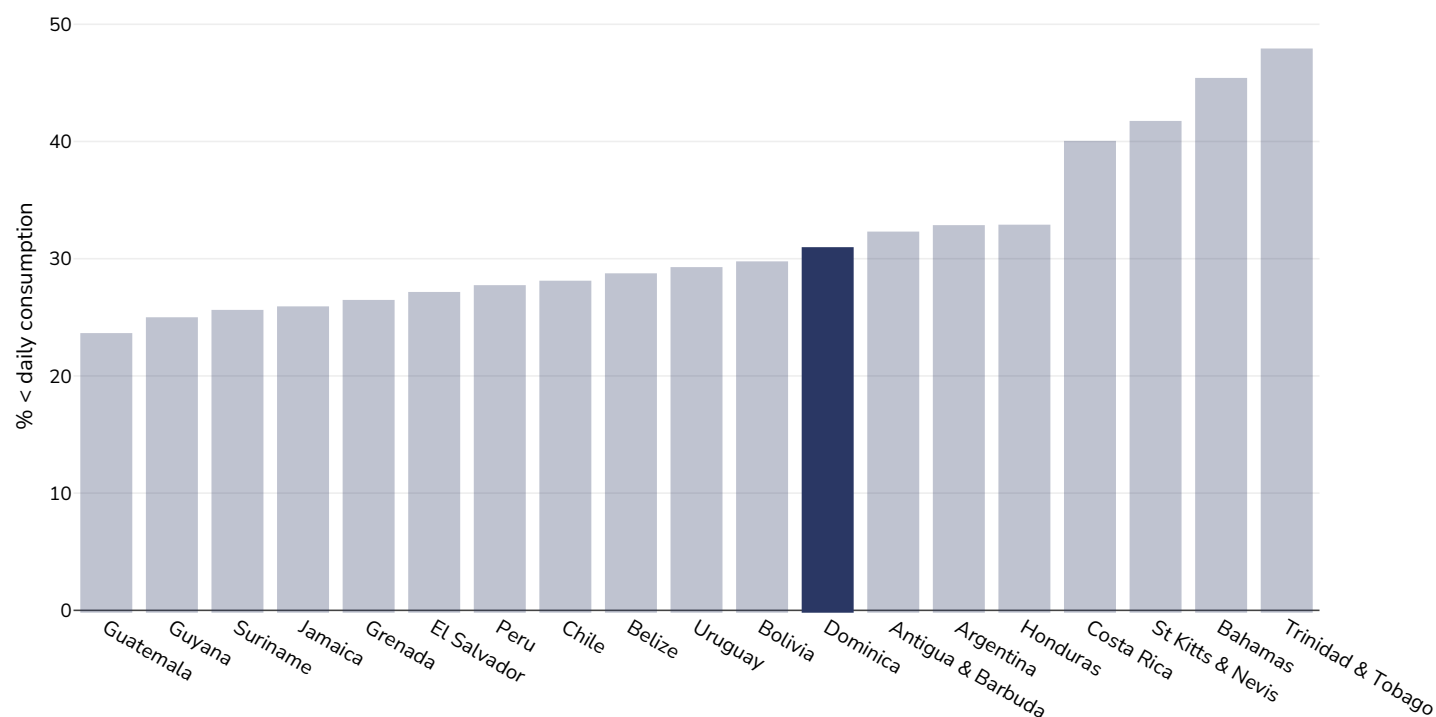
Age: 25+

References: Global Burden of Disease, the Institute for Health Metrics and Evaluation <http://ghdx.healthdata.org/>

Definitions: Estimated per-capita fruit intake (g/day)

## Prevalence of less than daily fruit consumption

### Children, 2009-2015



**Survey type:** Measured

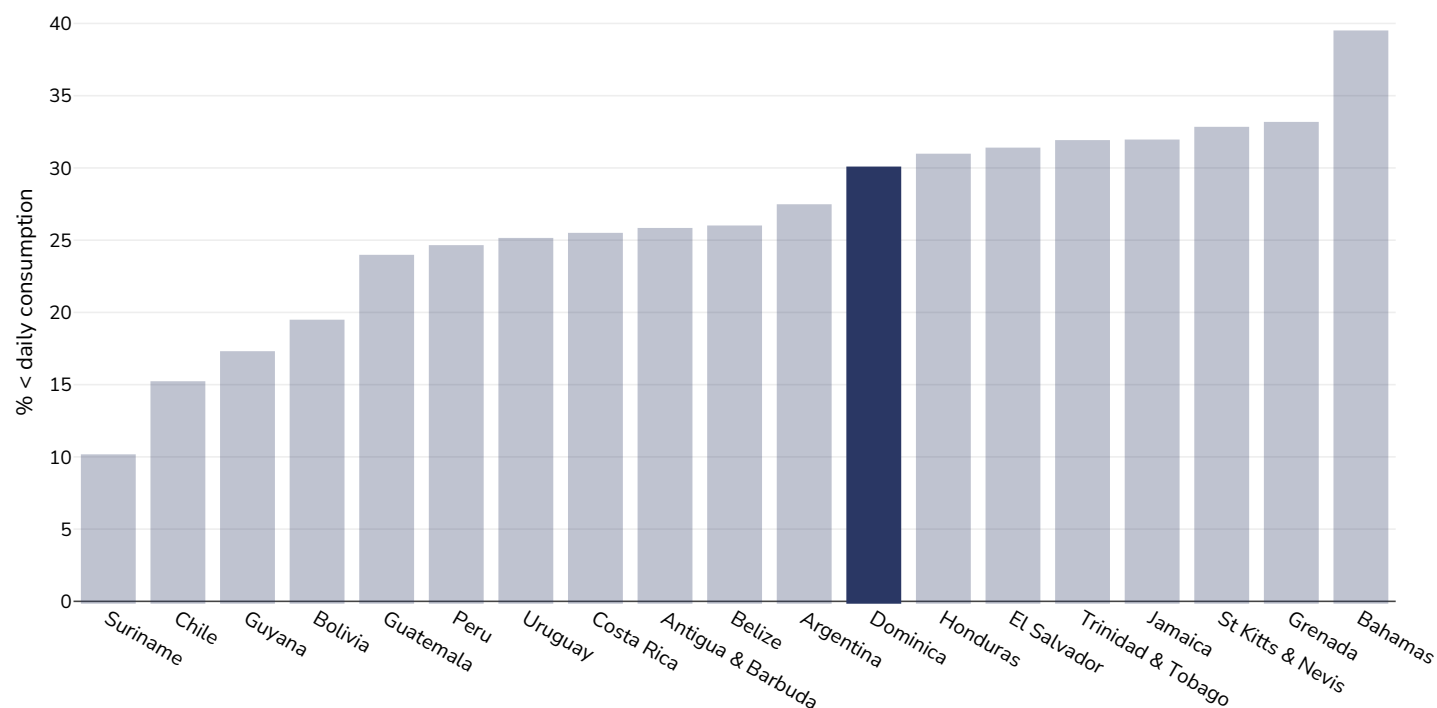
**Age:** 12-17

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

**Definitions:** Prevalence of less-than-daily fruit consumption (% less-than-daily fruit consumption)

## Prevalence of less than daily vegetable consumption

### Children, 2009-2015



**Survey type:** Measured

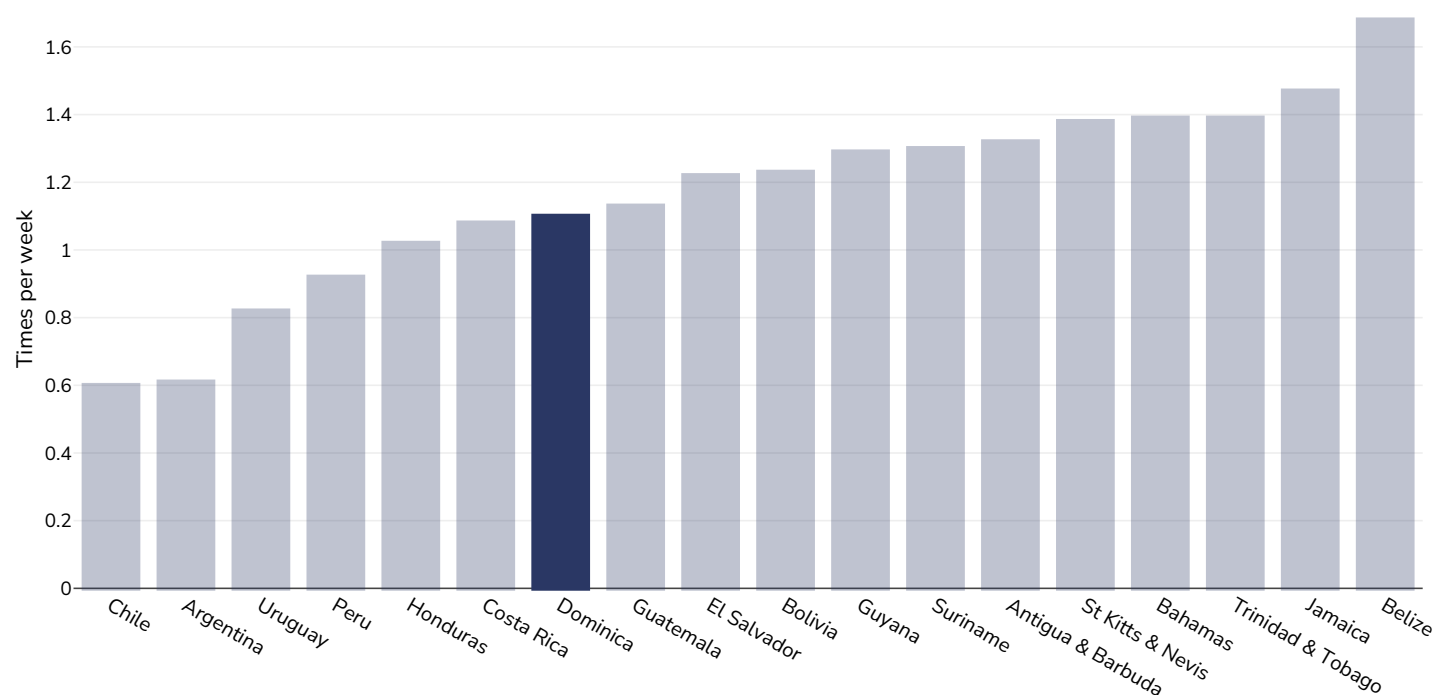
**Age:** 12-17

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

**Definitions:** Prevalence of less-than-daily vegetable consumption (% less-than-daily vegetable consumption)

## Average weekly frequency of fast food consumption

### Children, 2009-2015



Age:

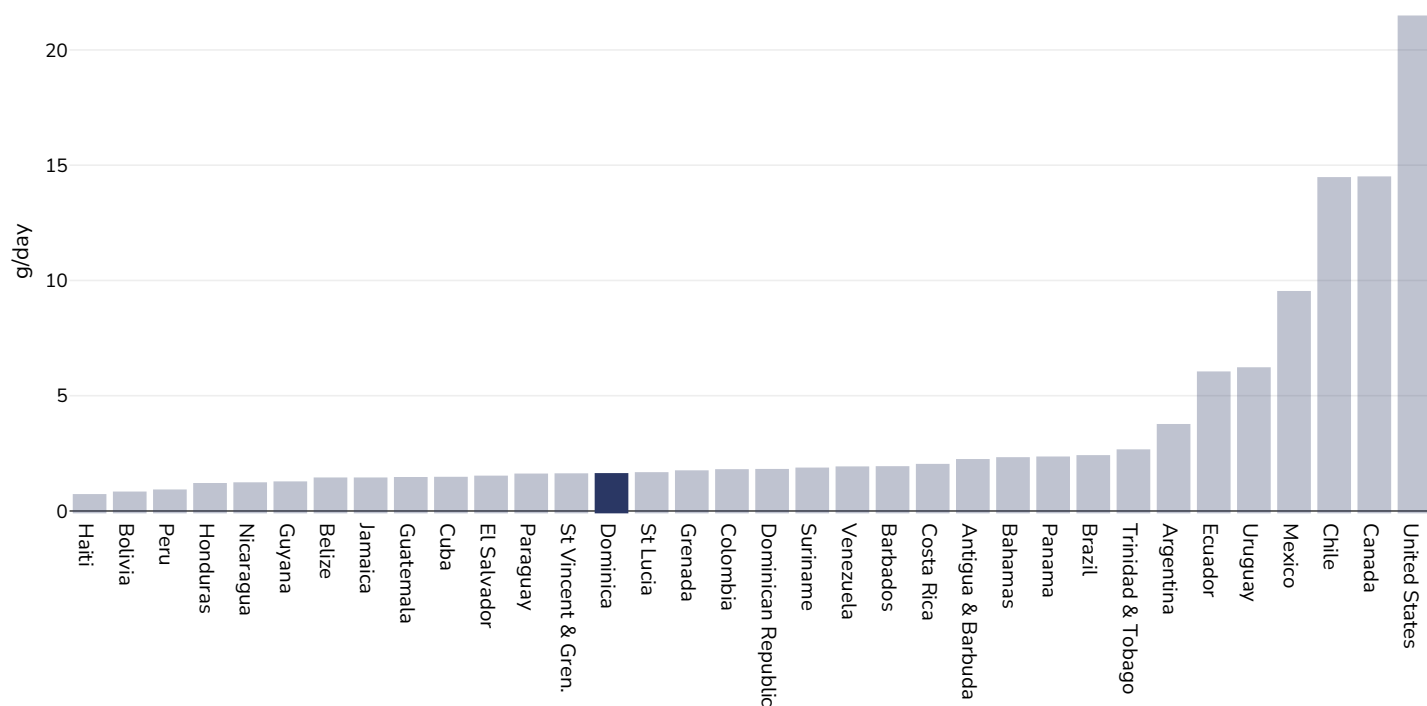
12-17

**References:**

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

## Estimated per-capita processed meat intake

Adults, 2017



Survey type: Measured

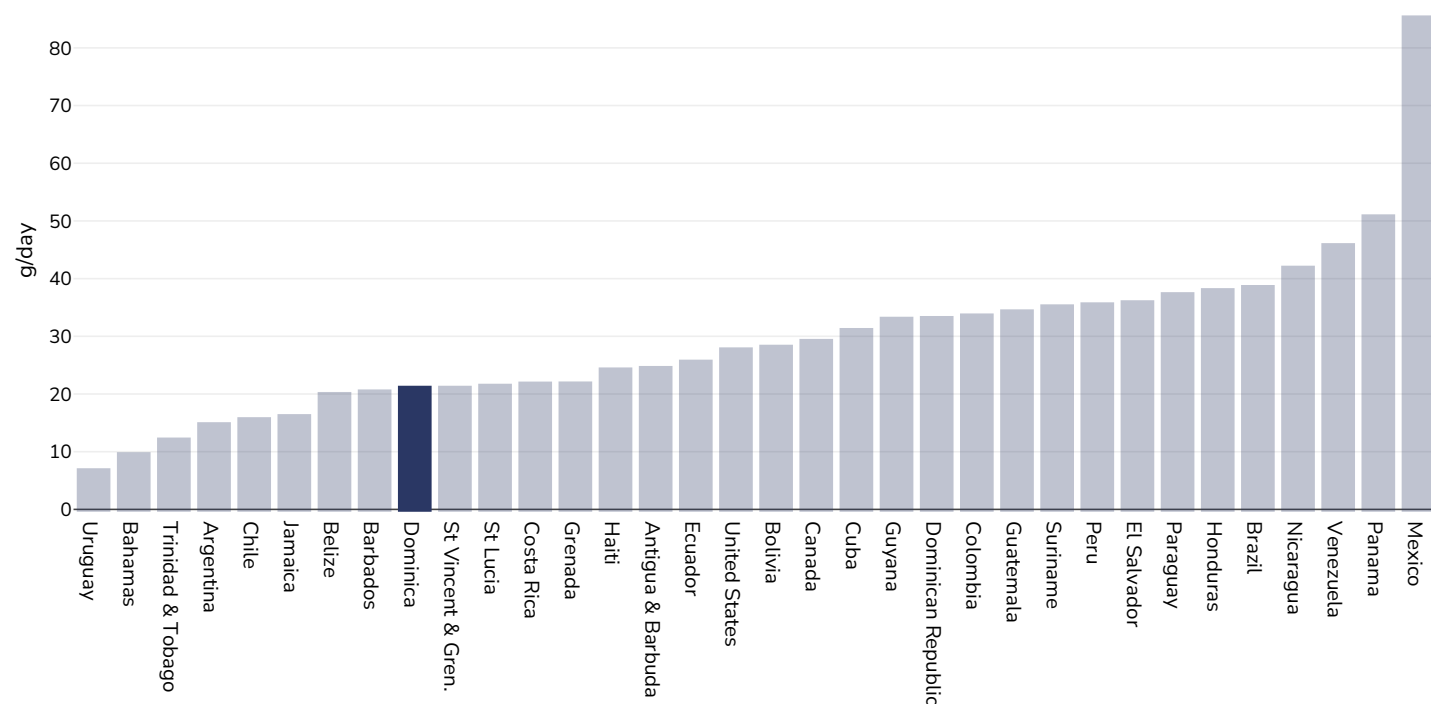
Age: 25+

References: Global Burden of Disease, the Institute for Health Metrics and Evaluation <http://ghdx.healthdata.org/>

Definitions: Estimated per-capita processed meat intake (g per day)

## Estimated per capita whole grains intake

Adults, 2017



Survey type: Measured

Age: 25+

References: Global Burden of Disease, the Institute for Health Metrics and Evaluation <http://ghdx.healthdata.org/>

Definitions: Estimated per-capita whole grains intake (g/day)

## Mental health - depression disorders

## Adults, 2021



|               |                                                                                                                                                                                                                                                                                                                             |
|---------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Age:          | 20+                                                                                                                                                                                                                                                                                                                         |
| Area covered: | National                                                                                                                                                                                                                                                                                                                    |
| References:   | 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 <a href="http://vizhub.healthdata.org/gbd-compare">http://vizhub.healthdata.org/gbd-compare</a> . (Last accessed 23.04.25) |
| Definitions:  | Number living with depression per 100,000 population (adults 20+ years)                                                                                                                                                                                                                                                     |

## Men, 2021



|               |                                                                                                                                                                                                                                                                                                                             |
|---------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Age:          | 20+                                                                                                                                                                                                                                                                                                                         |
| Area covered: | National                                                                                                                                                                                                                                                                                                                    |
| References:   | 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 <a href="http://vizhub.healthdata.org/gbd-compare">http://vizhub.healthdata.org/gbd-compare</a> . (Last accessed 23.04.25) |
| Definitions:  | Number living with depression per 100,000 population (adults 20+ years)                                                                                                                                                                                                                                                     |

## Women, 2021



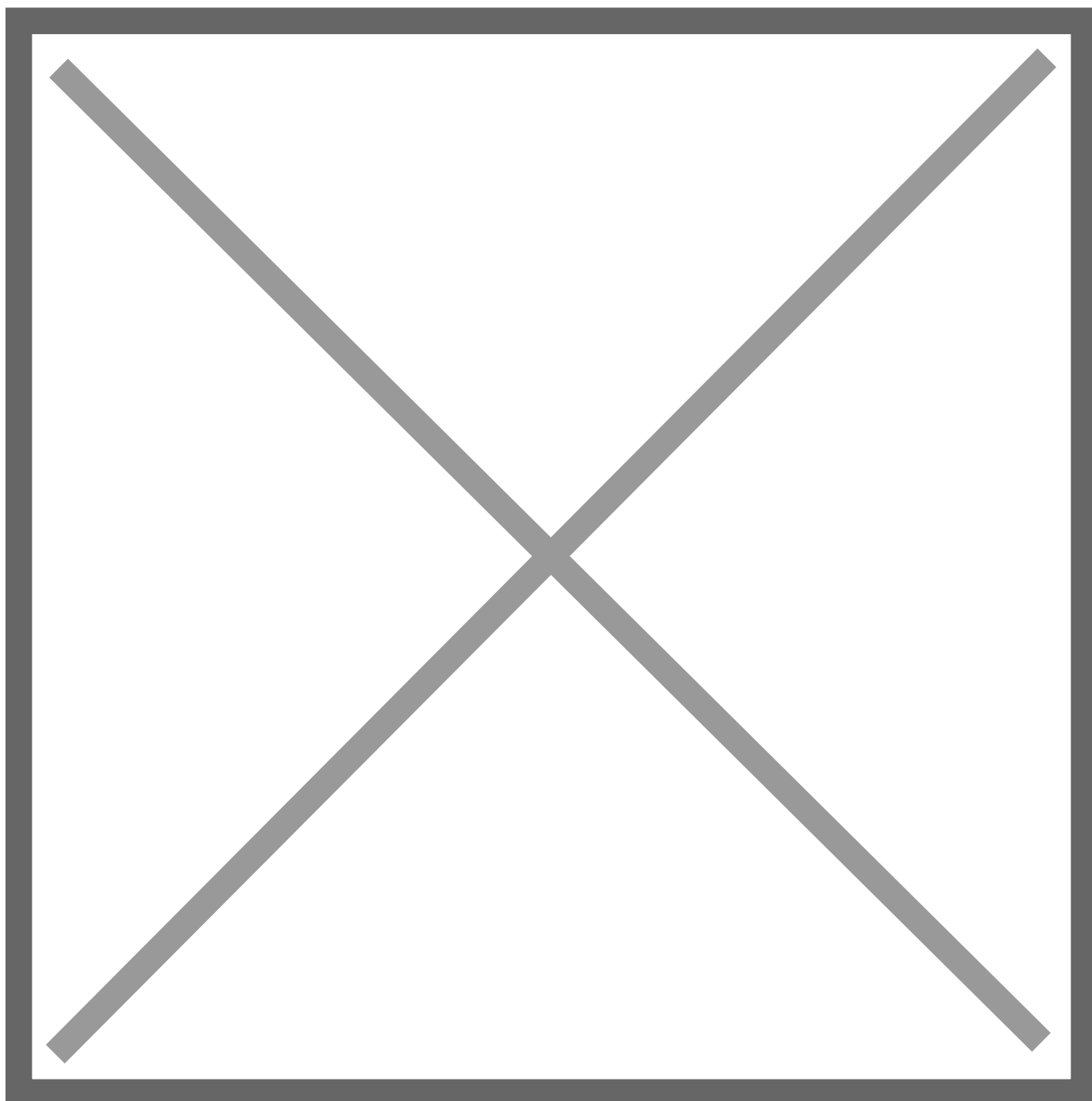
|               |                                                                                                                                                                                                                                                                                                                             |
|---------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Age:          | 20+                                                                                                                                                                                                                                                                                                                         |
| Area covered: | National                                                                                                                                                                                                                                                                                                                    |
| References:   | 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 <a href="http://vizhub.healthdata.org/gbd-compare">http://vizhub.healthdata.org/gbd-compare</a> . (Last accessed 23.04.25) |
| Definitions:  | Number living with depression per 100,000 population (adults 20+ years)                                                                                                                                                                                                                                                     |

## Children, 2021



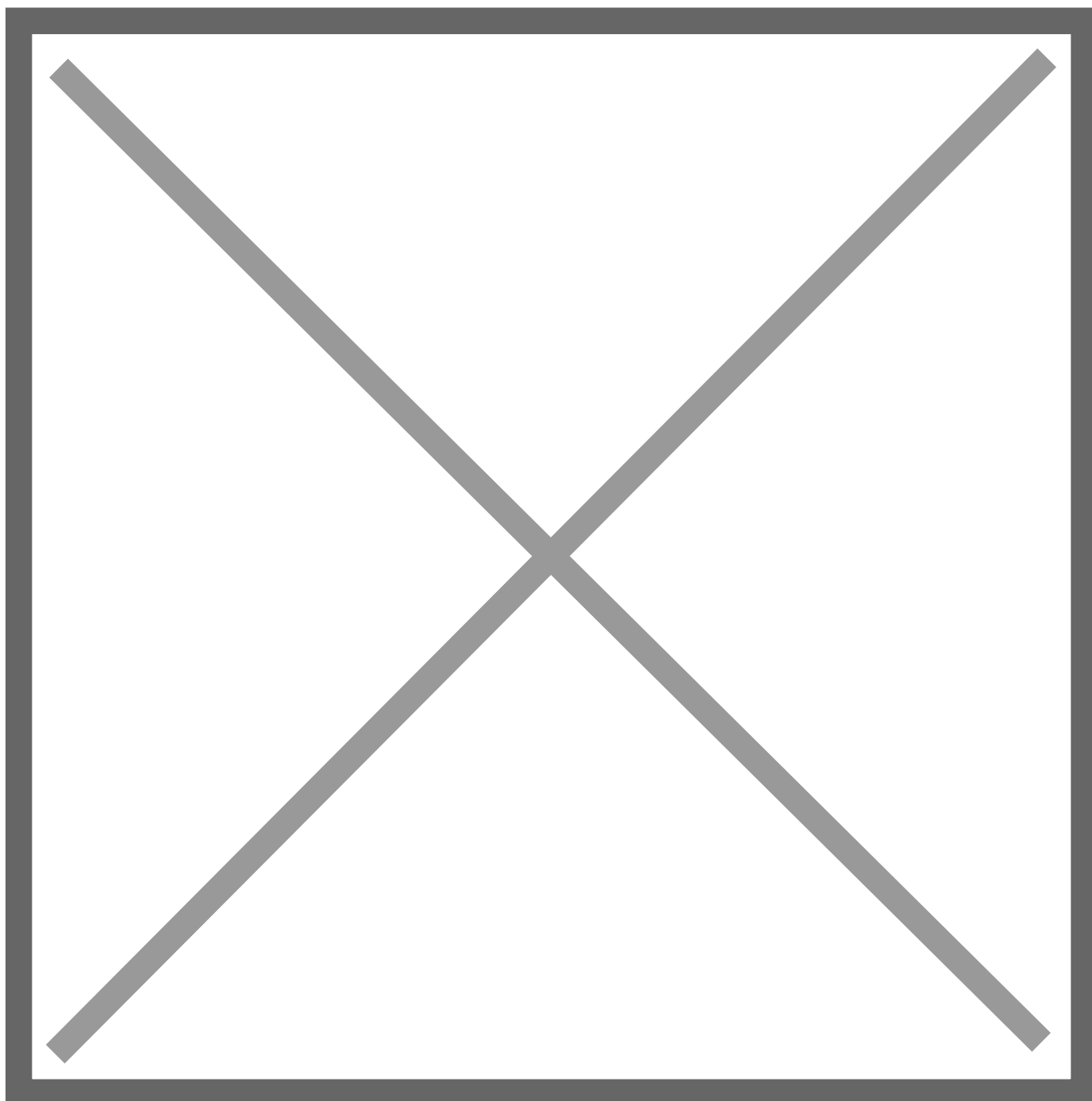
|               |                                                                                                                                                                                                                                                                                                                             |
|---------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Area covered: | National                                                                                                                                                                                                                                                                                                                    |
| References:   | 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 <a href="http://vizhub.healthdata.org/gbd-compare">http://vizhub.healthdata.org/gbd-compare</a> . (Last accessed 23.04.25) |
| Definitions:  | Number living with depressive disorder per 100,000 population (Under 20 years of age)                                                                                                                                                                                                                                       |

## Boys, 2021



|               |                                                                                                                                                                                                                                                                                                                             |
|---------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Area covered: | National                                                                                                                                                                                                                                                                                                                    |
| References:   | 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 <a href="http://vizhub.healthdata.org/gbd-compare">http://vizhub.healthdata.org/gbd-compare</a> . (Last accessed 23.04.25) |
| Definitions:  | Number living with depressive disorder per 100,000 population (Under 20 years of age)                                                                                                                                                                                                                                       |

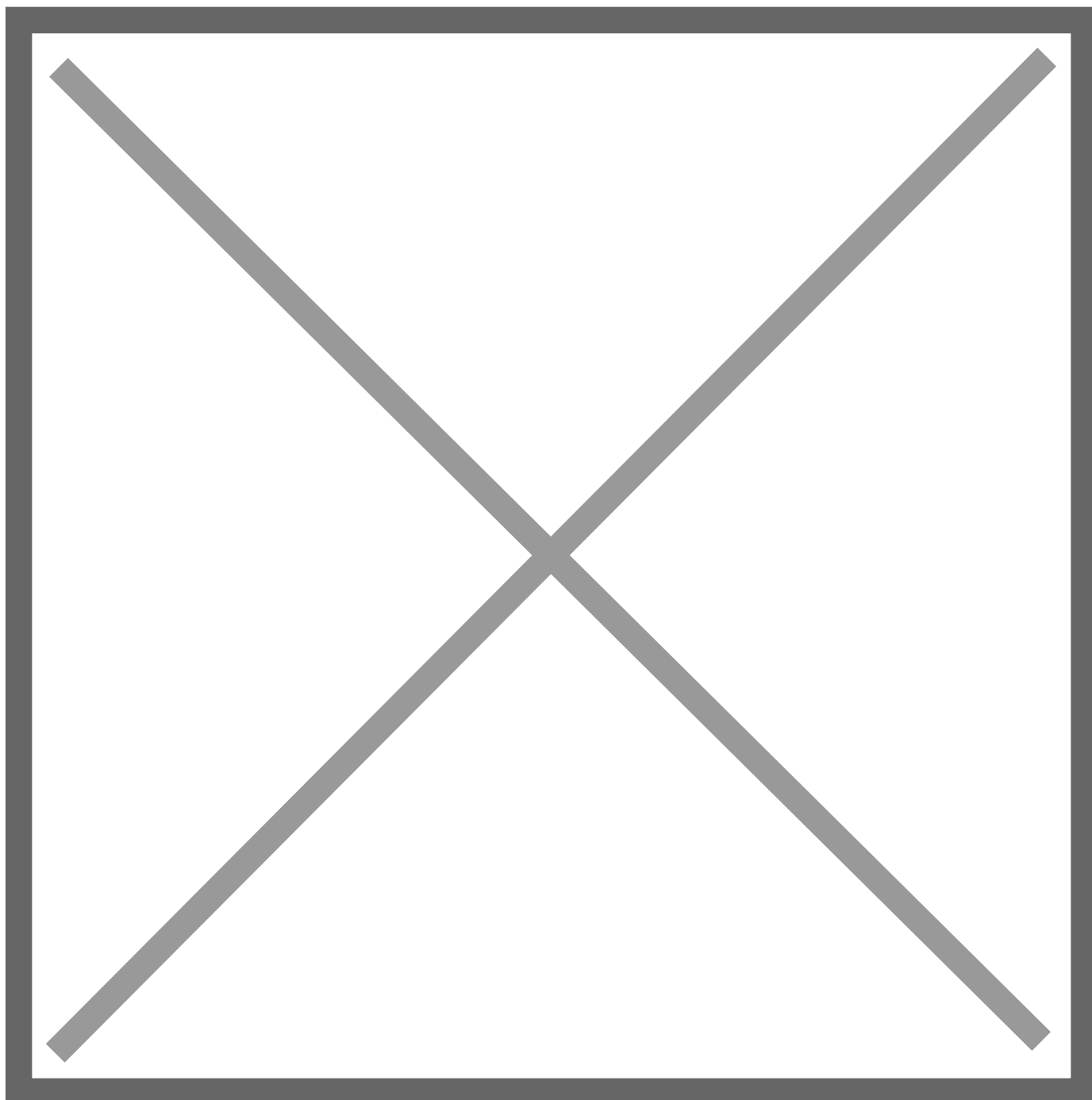
## Girls, 2021



|               |                                                                                                                                                                                                                                                                                                                             |
|---------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Area covered: | National                                                                                                                                                                                                                                                                                                                    |
| References:   | 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 <a href="http://vizhub.healthdata.org/gbd-compare">http://vizhub.healthdata.org/gbd-compare</a> . (Last accessed 23.04.25) |
| Definitions:  | Number living with depressive disorder per 100,000 population (Under 20 years of age)                                                                                                                                                                                                                                       |

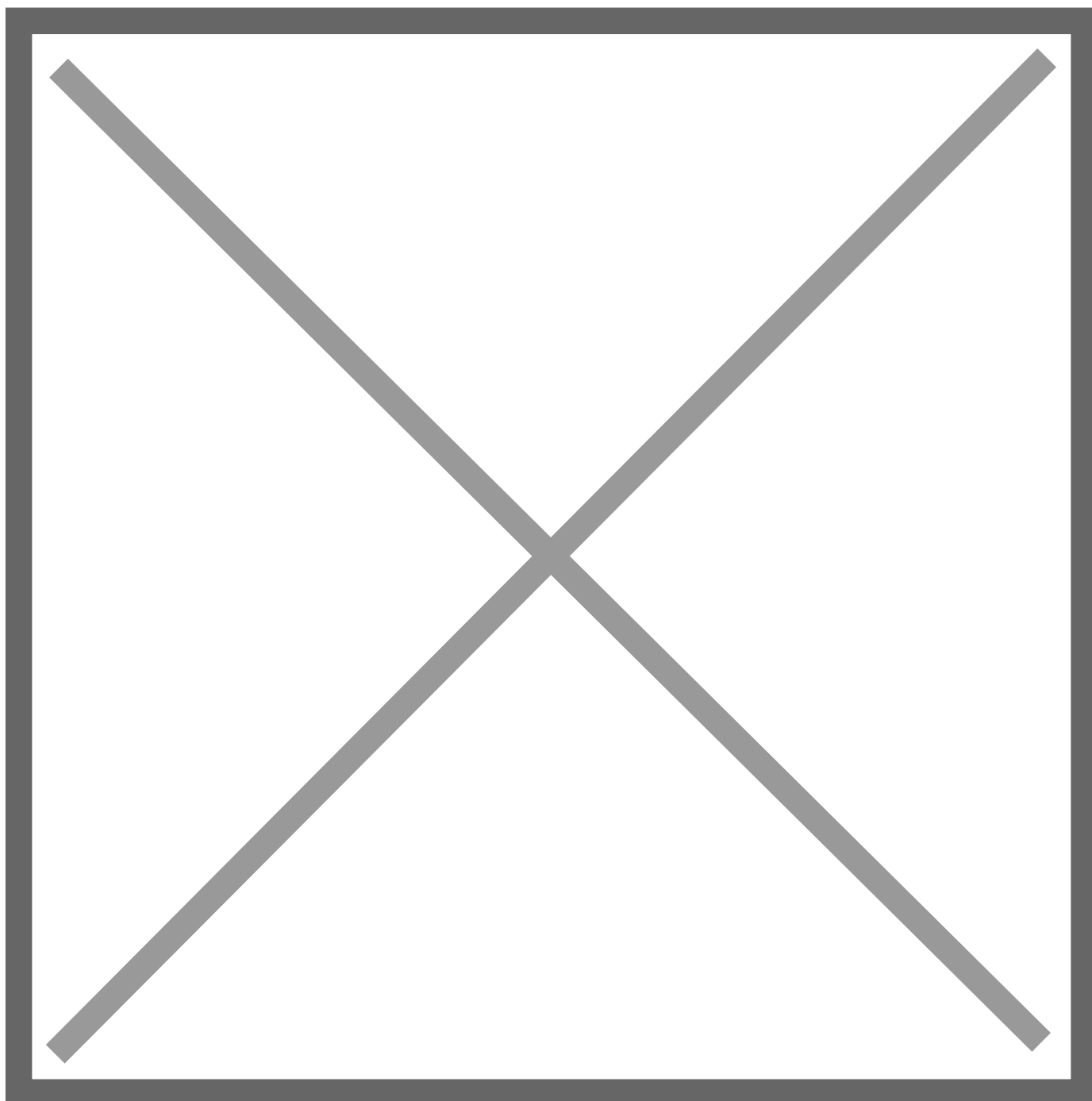
## Mental health - anxiety disorders

Adults, 2021



|              |                                                                                                                                                                                                                                                                                                                              |
|--------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Age:         | 20+                                                                                                                                                                                                                                                                                                                          |
| References:  | 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 <a href="http://vizhub.healthdata.org/gbd-compare">http://vizhub.healthdata.org/gbd-compare</a> . (Last accessed 23.04.25). |
| Definitions: | Number living with anxiety per 100,000 population                                                                                                                                                                                                                                                                            |

## Men, 2021

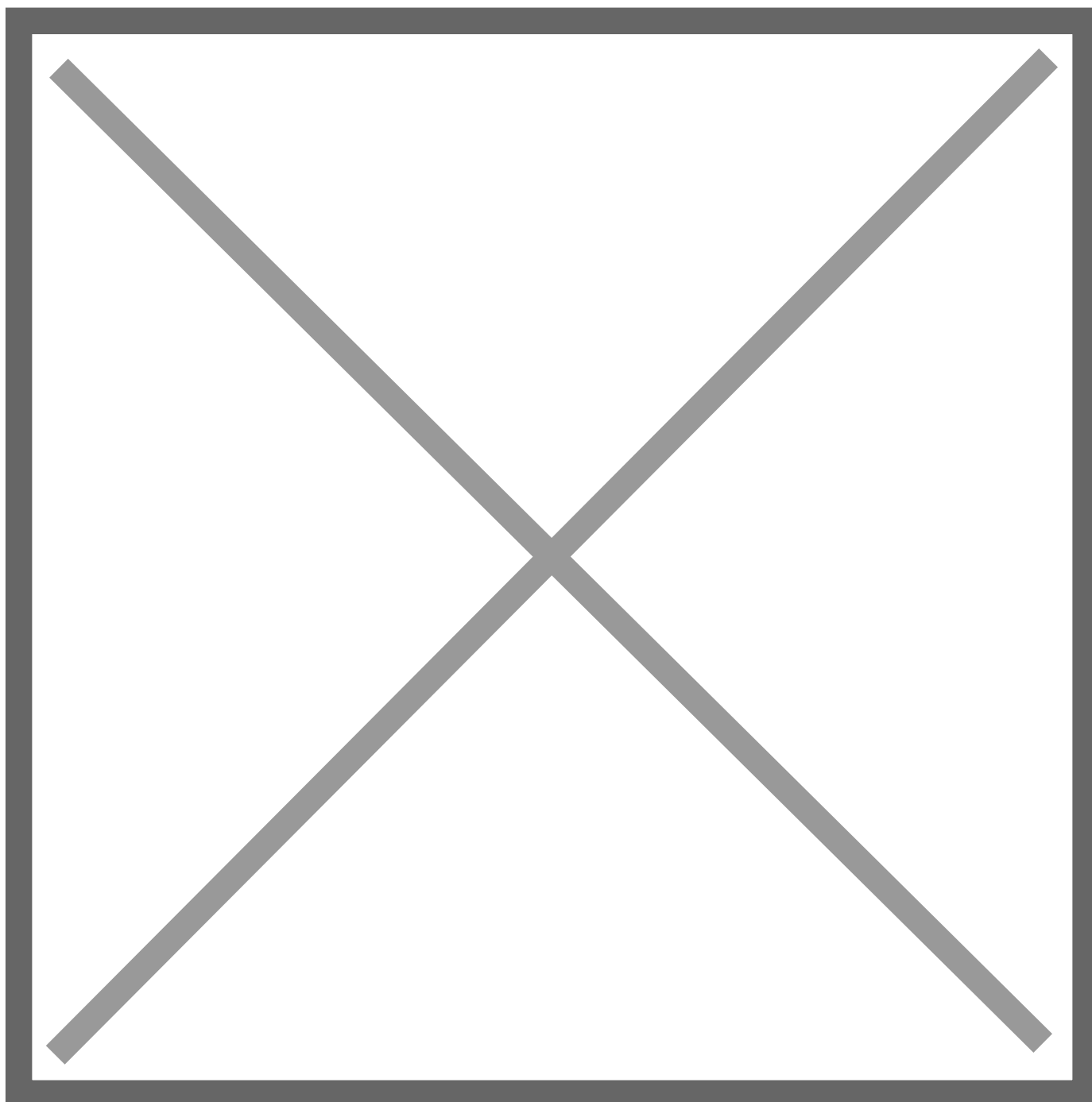


Age: 20+

**References:** 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).

**Definitions:** Number living with anxiety per 100,000 population

## Women, 2021

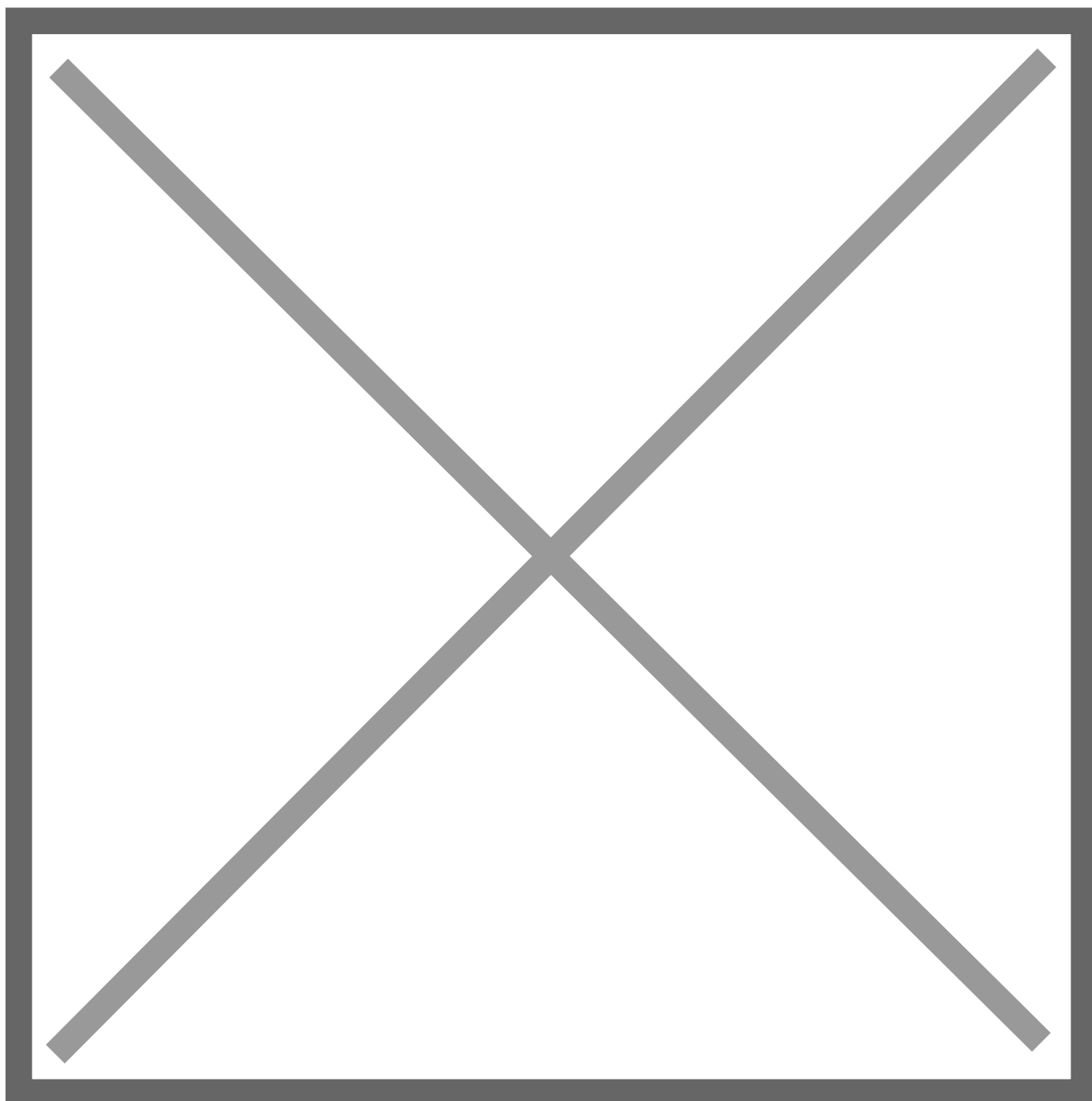


Age: 20+

**References:** 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).

**Definitions:** Number living with anxiety per 100,000 population

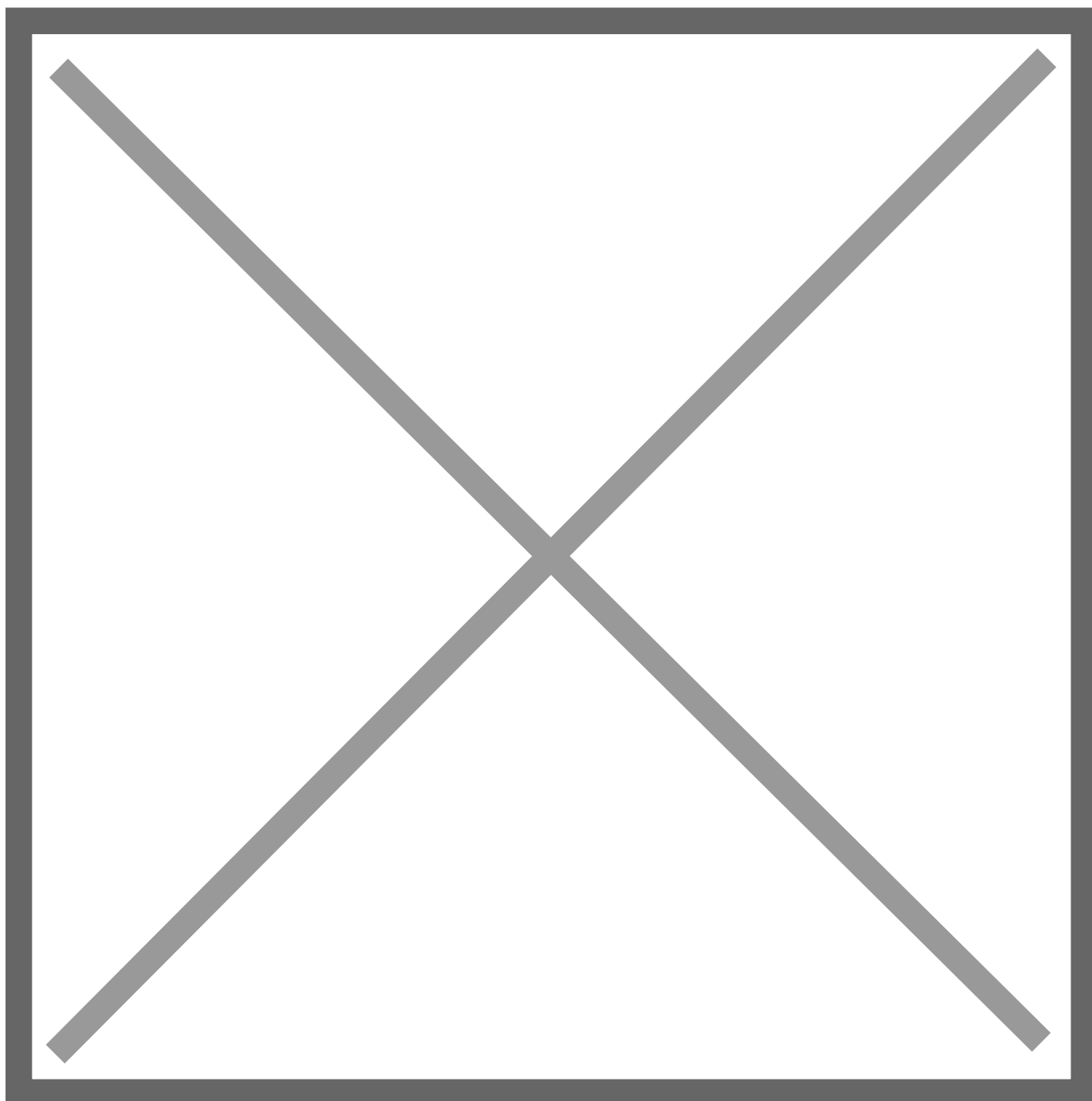
## Children, 2021



### References:

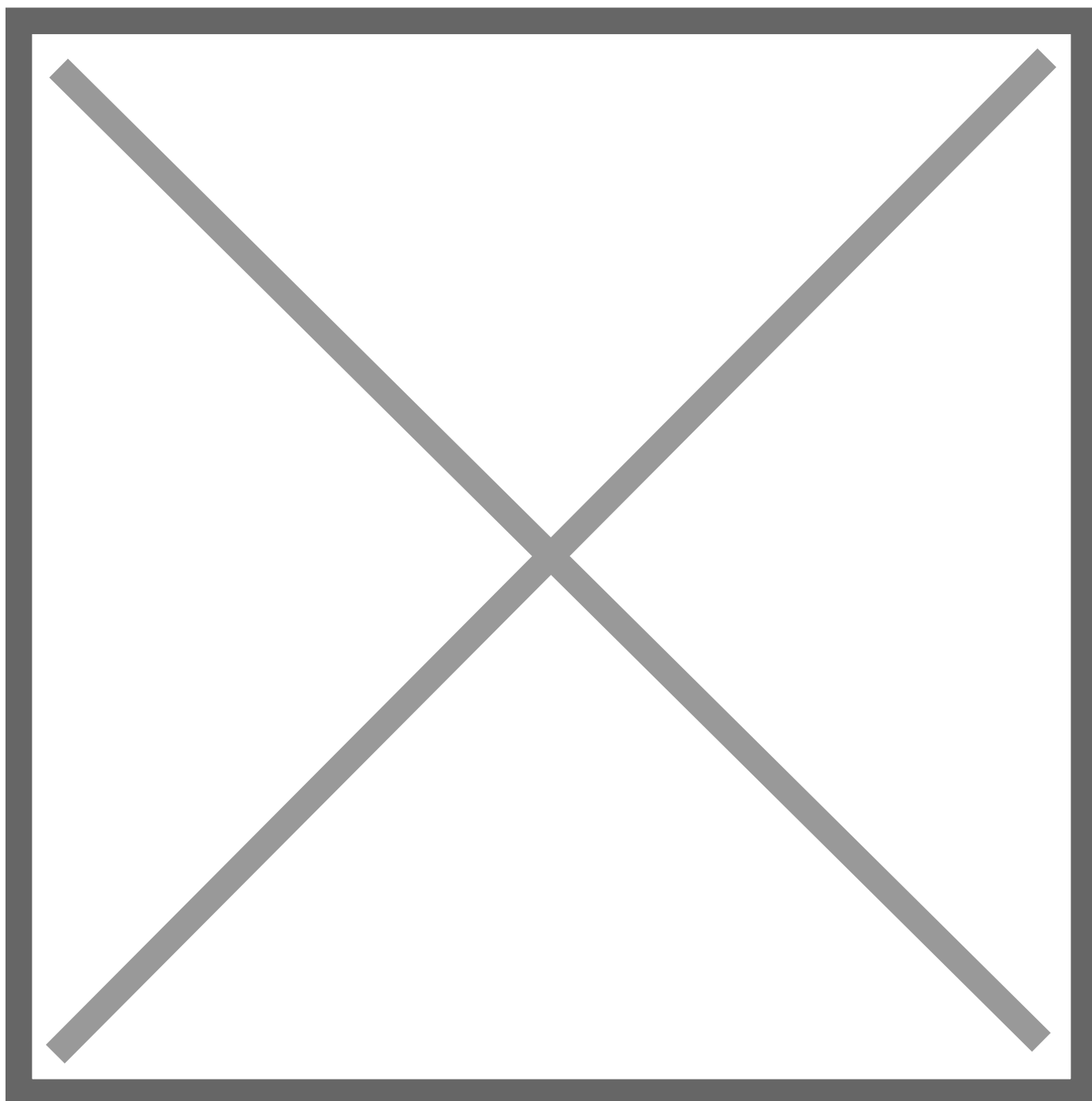
Institute for Health Metrics and Evaluation (IHME). GBD Compare Data Visualization. Global Burden of Disease (GBD) Study 2021. Seattle, WA: IHME, University of Washington, 2023. Available from <http://vizhub.healthdata.org/gbd-compare>. (Last accessed 23.04.25)

## Boys, 2021

**References:**

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)

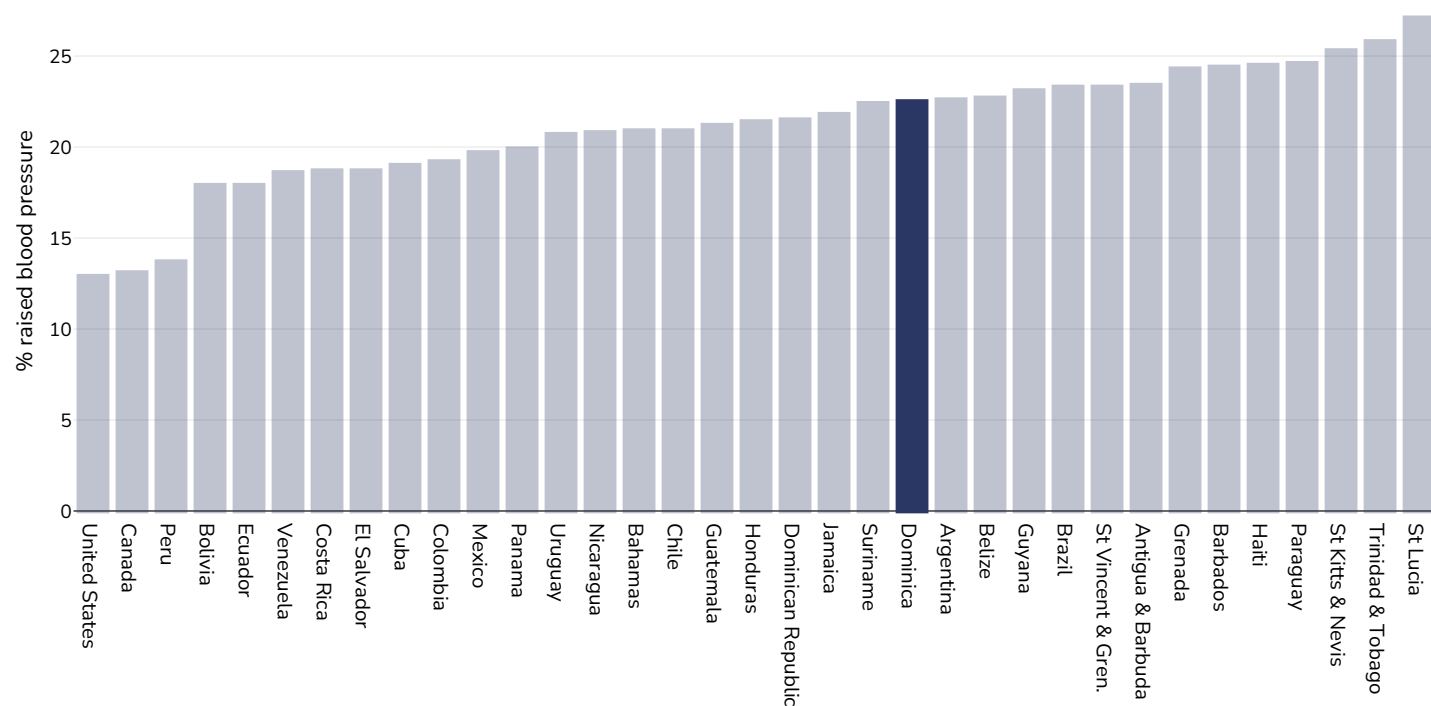
## Girls, 2021

**References:**

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)

## Raised blood pressure

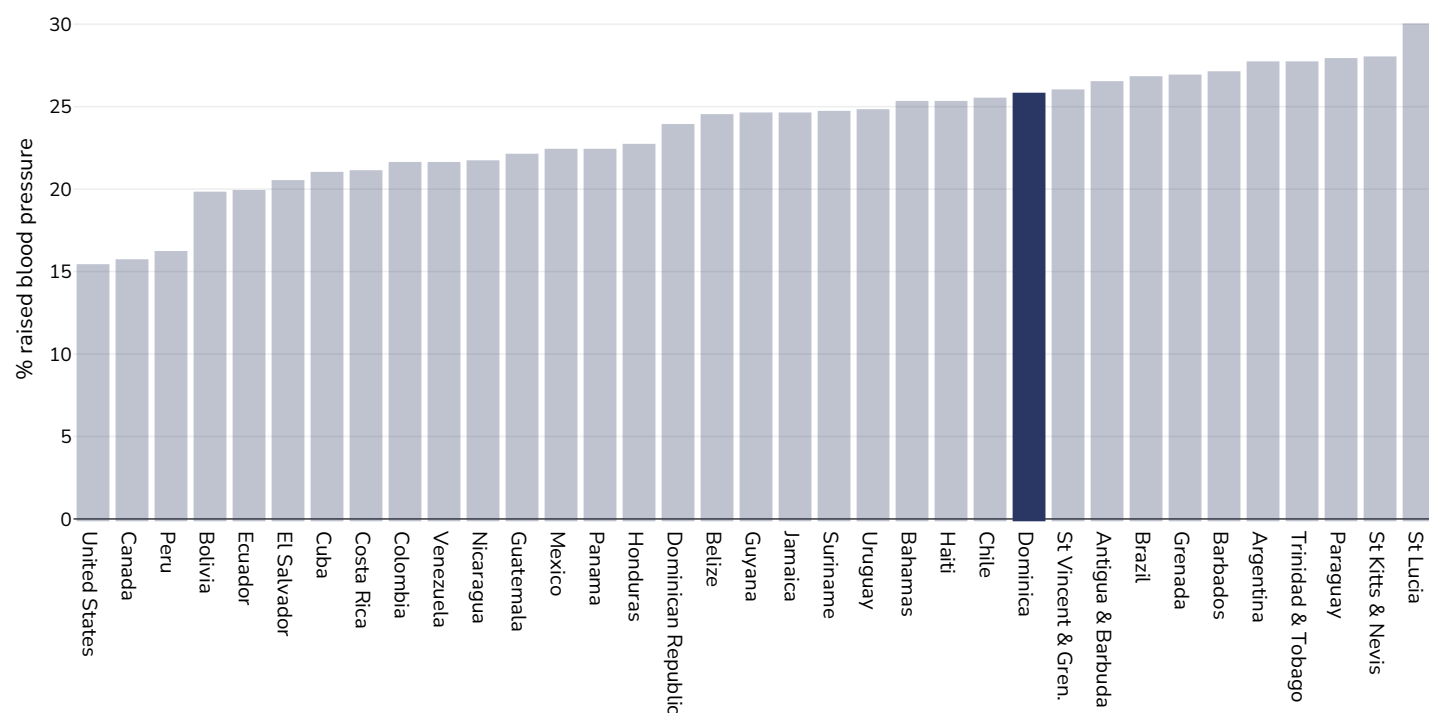
Adults, 2015



**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 $\geq$ 140 OR DBP $\geq$ 90).

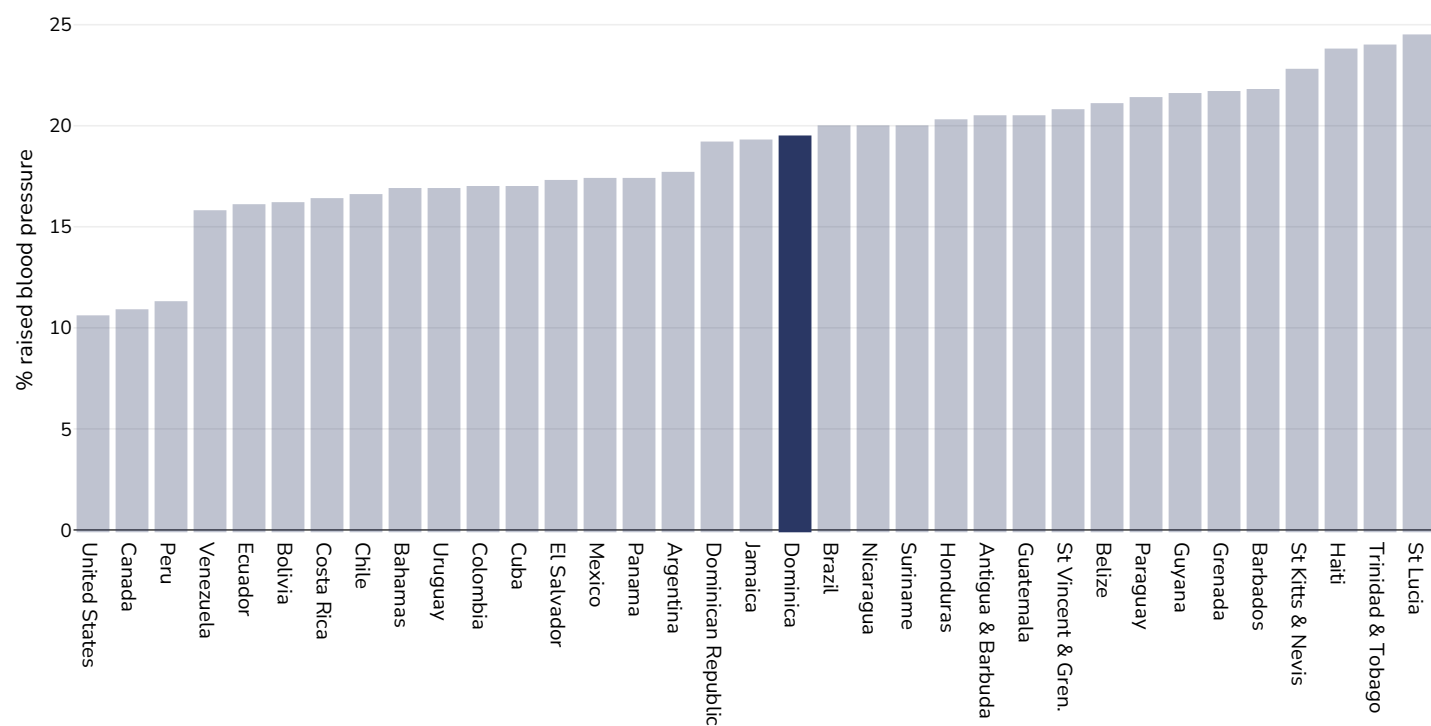
## Men, 2015



**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 $\geq$ 140 OR DBP $\geq$ 90).

## Women, 2015

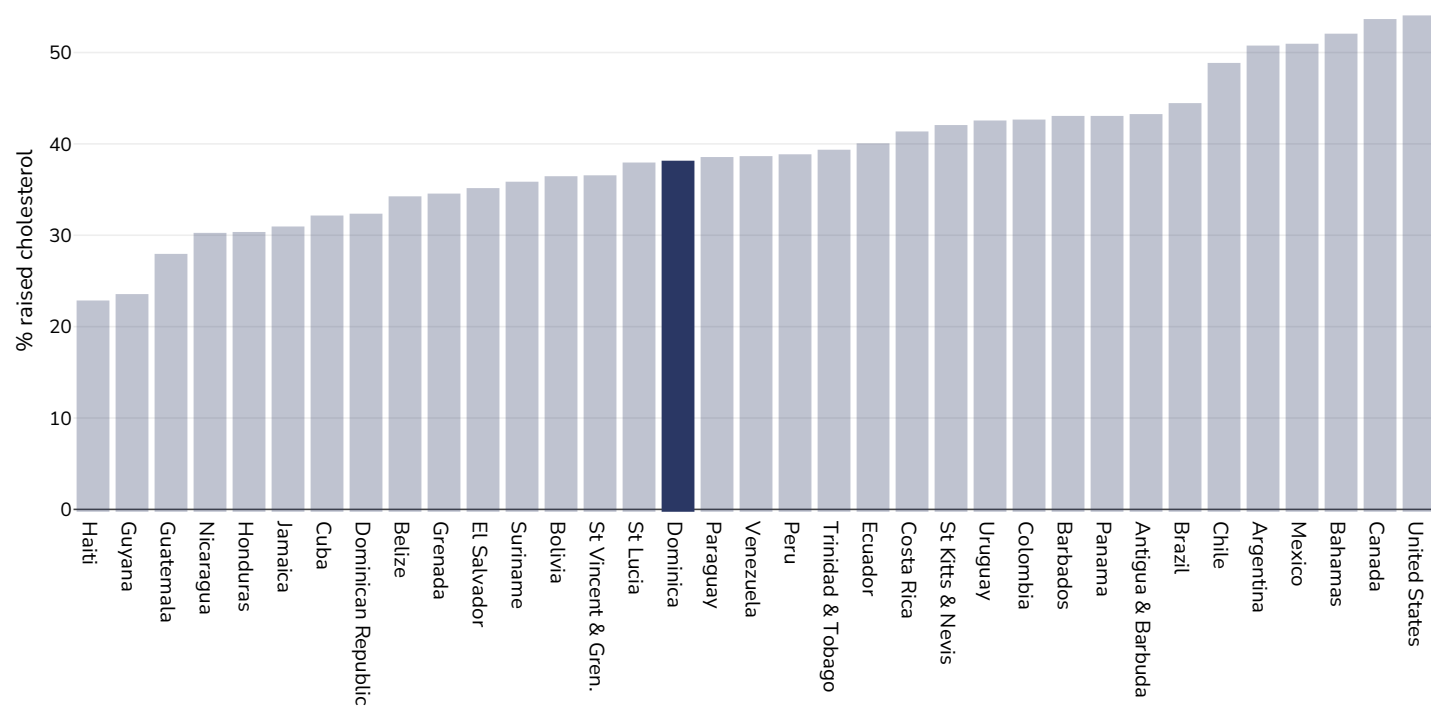


**References:** Global Health Observatory data repository, World Health Organisation, <http://apps.who.int/gho/data/node.main.A875?lang=en>

**Definitions:** Age Standardised estimated % Raised blood pressure 2015 (SBP $\geq$ 140 OR DBP $\geq$ 90).

## Raised cholesterol

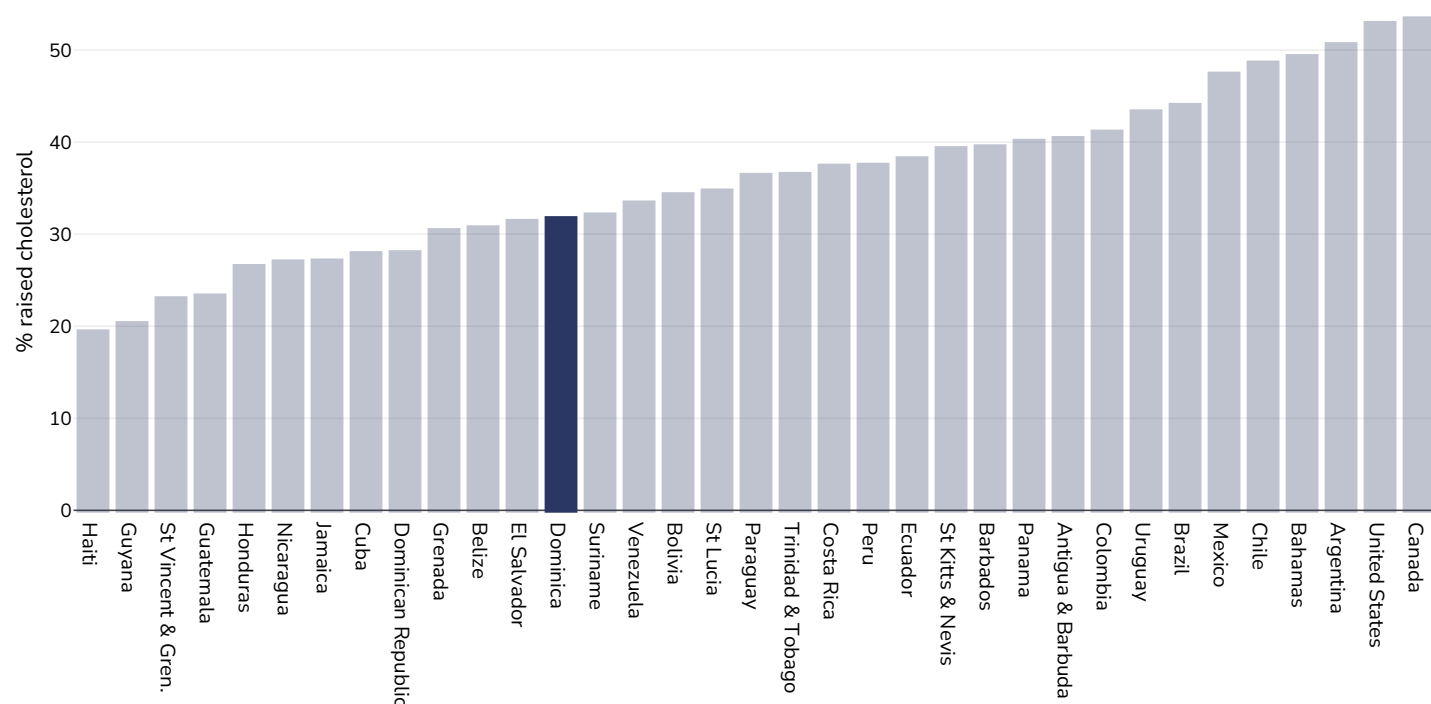
Adults, 2008



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

**Definitions:** % Raised total cholesterol ( $\geq 5.0$  mmol/L) (age-standardized estimate).

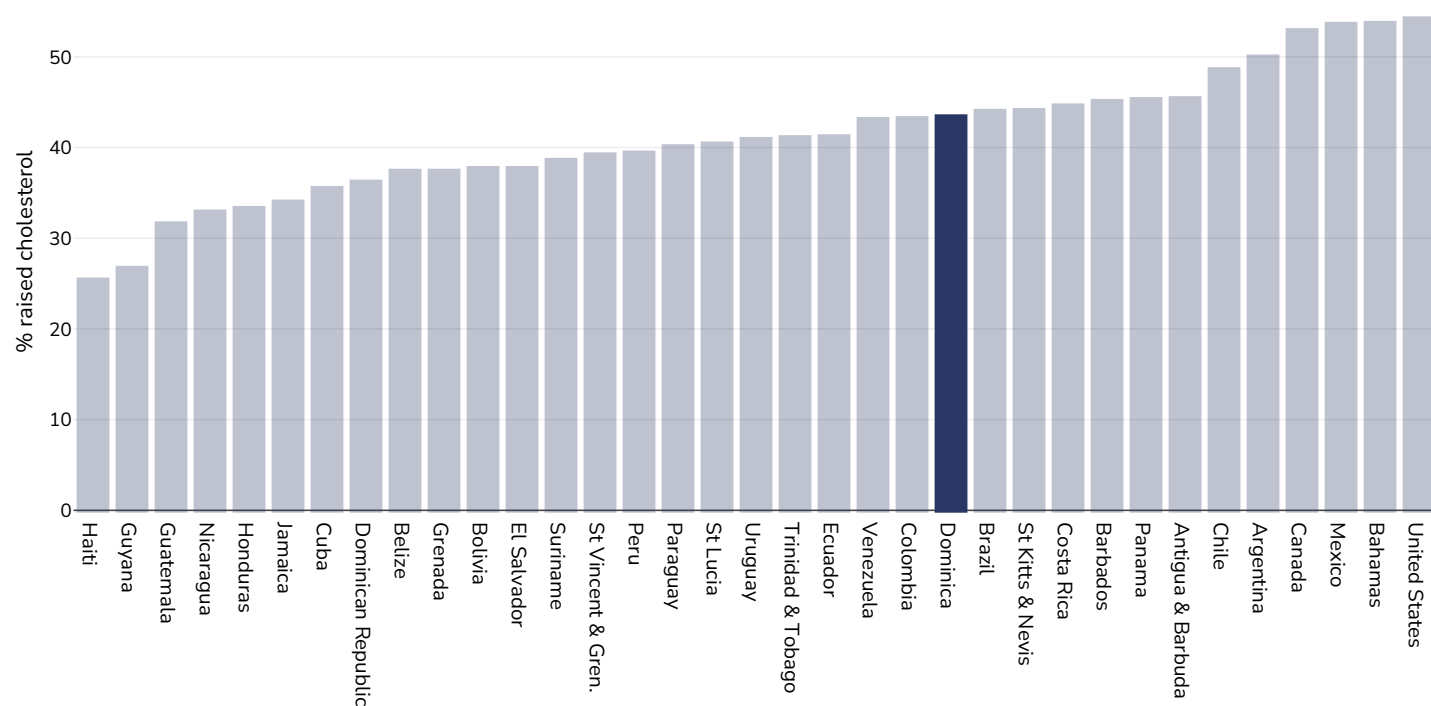
## Men, 2008



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

**Definitions:** % Raised total cholesterol ( $\geq 5.0$  mmol/L) (age-standardized estimate).

## Women, 2008

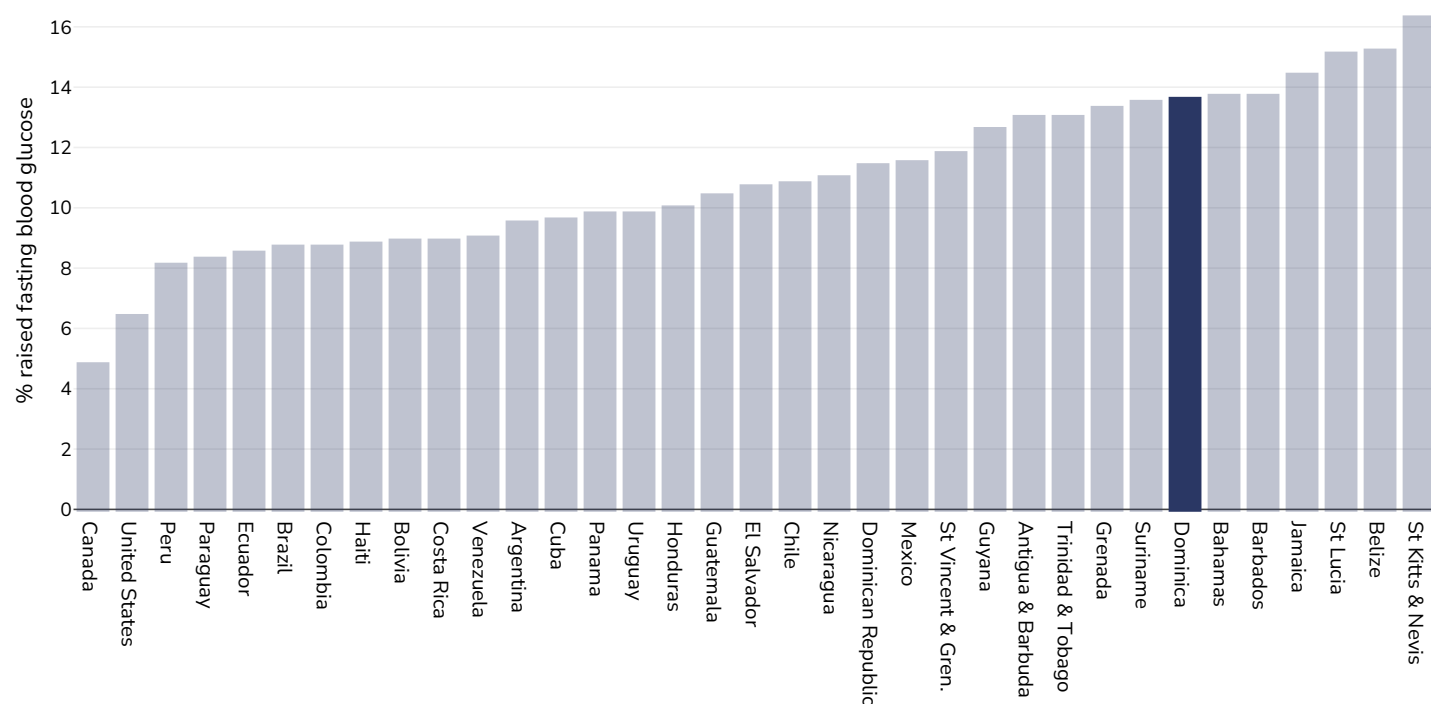


**References:** Global Health Observatory data repository, World Health Organisation, <http://apps.who.int/gho/data/node.main.A885>

**Definitions:** % Raised total cholesterol ( $\geq 5.0$  mmol/L) (age-standardized estimate).

## Raised fasting blood glucose

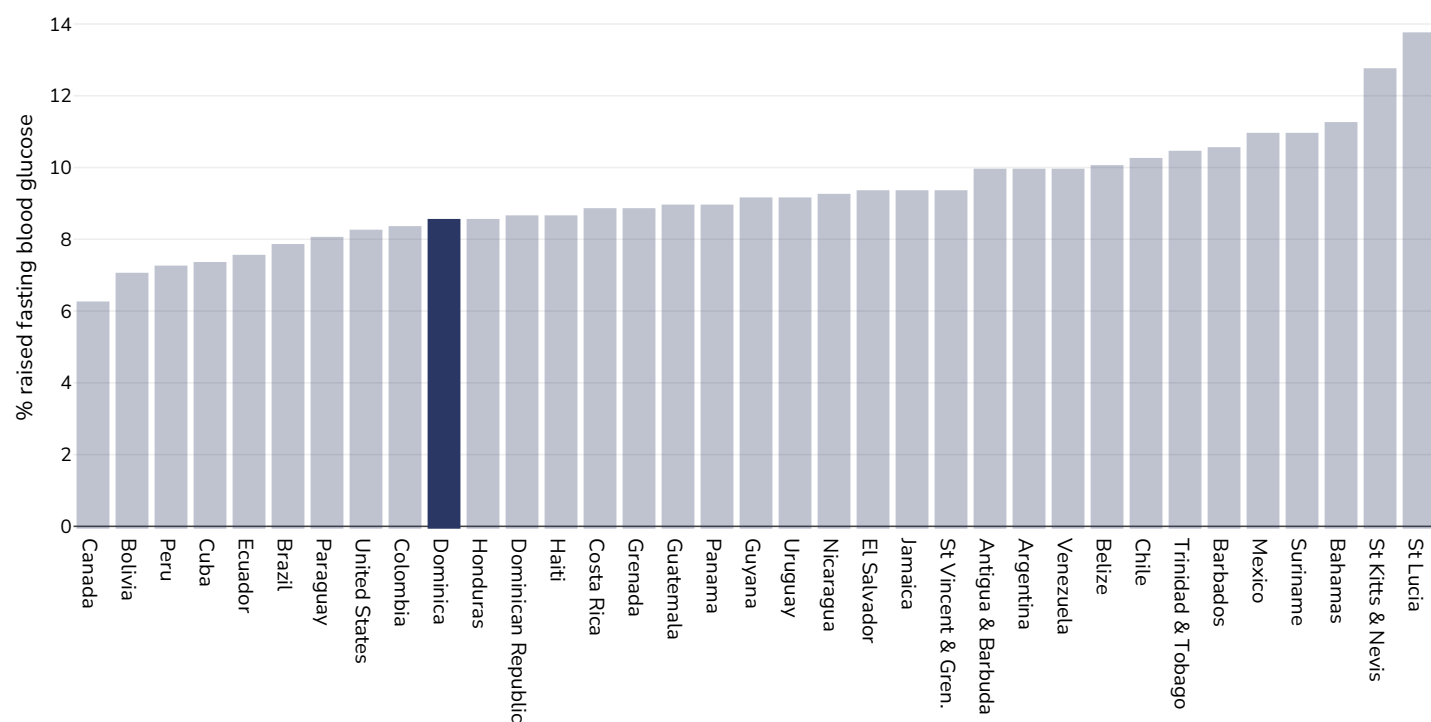
### Men, 2014



**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 ( $\geq 7.0$  mmol/L or on medication).

## Women, 2014

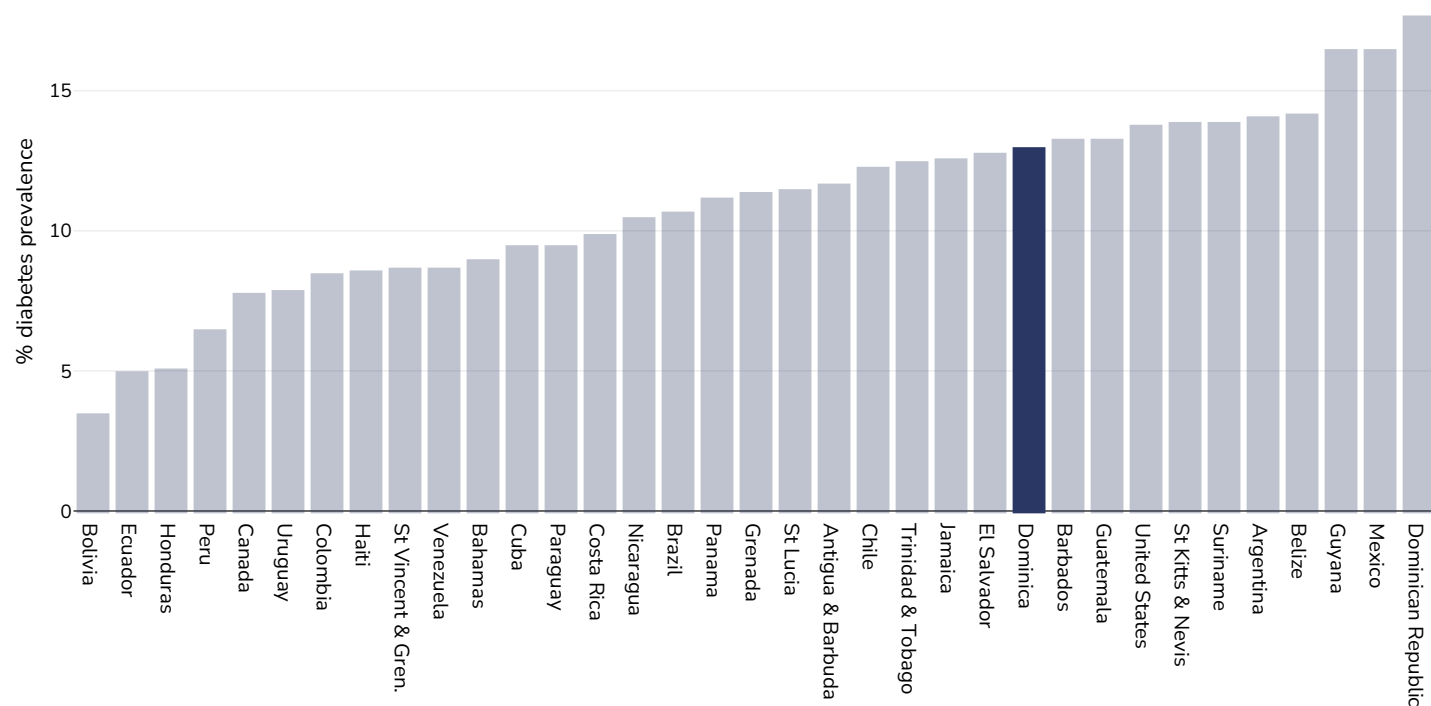


**References:** Global Health Observatory data repository, World Health Organisation, <http://apps.who.int/gho/data/node.main.A869?lang=en>

**Definitions:** Age Standardised % raised fasting blood glucose ( $\geq 7.0$  mmol/L or on medication).

## Diabetes prevalence

Adults, 2024



**References:**

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

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