



# Brunei Darussalam



## Country report card - children

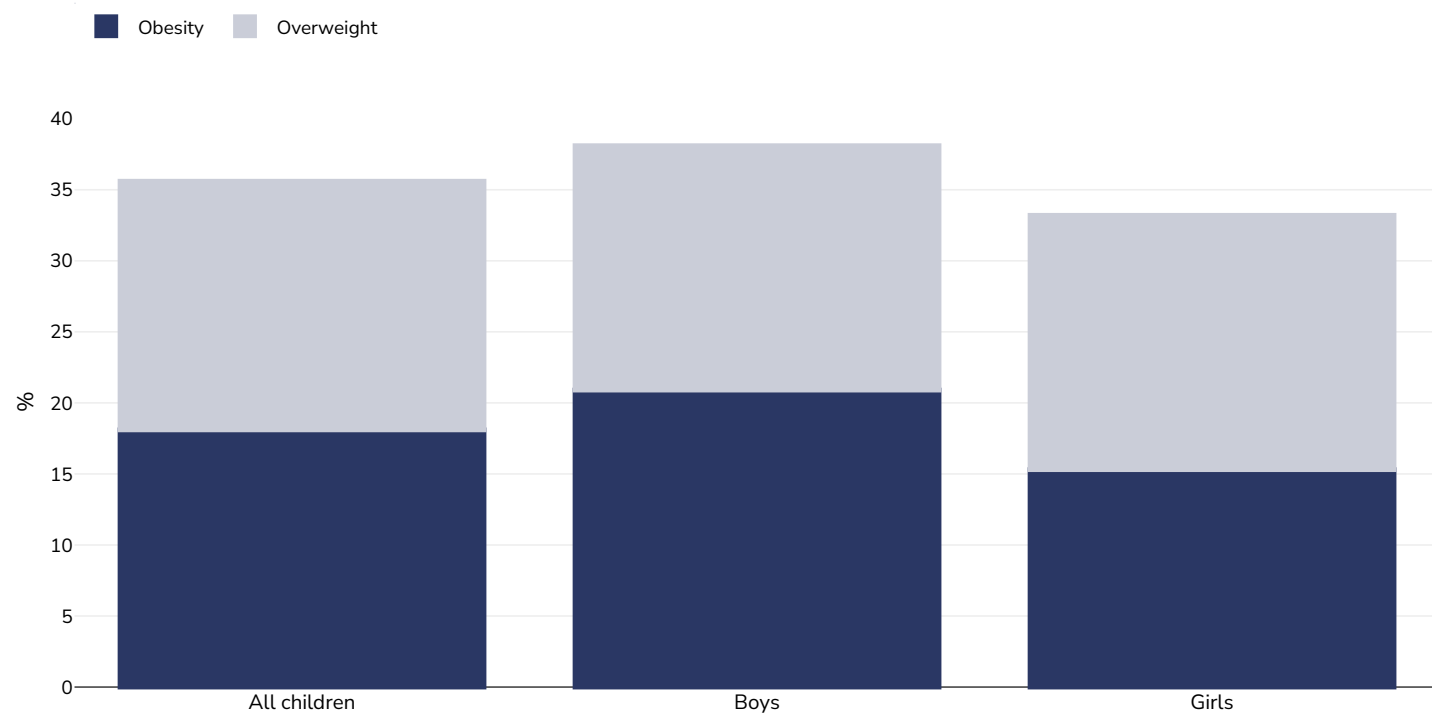
*This report card contains the latest data available on the Global Obesity Observatory on overweight and obesity for children, including adolescents (aged 5 to 18 years). Where available, data on common and relevant obesity drivers and comorbidities are also presented.*

*View the latest version of this report on the Global Obesity Observatory at <https://data.worldobesity.org/country/brunei-darussalam-30/>.*

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## Obesity prevalence

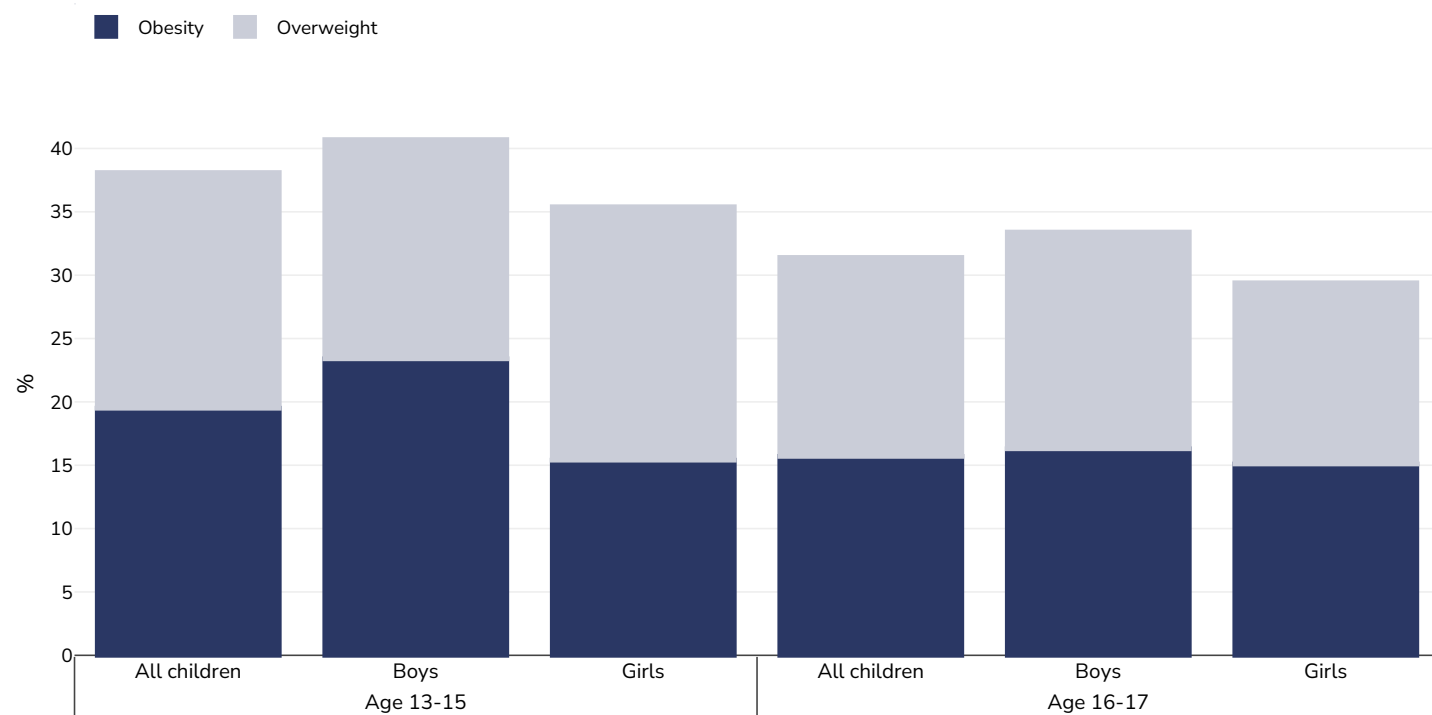
### Children, 2019



Survey type:	Self-reported
Age:	13-17
Sample size:	2400
Area covered:	National
References:	Global School-based Student Health Survey Brunei Darussalam 2019 Fact Sheet. Available at: <a href="https://cdn.who.int/media/docs/default-source/ncds/ncd-surveillance/data-reporting/brunei-darussalam/brunei-darussalam-2019-fact-sheet.pdf?sfvrsn=d9615bcc_1&amp;download=true">https://cdn.who.int/media/docs/default-source/ncds/ncd-surveillance/data-reporting/brunei-darussalam/brunei-darussalam-2019-fact-sheet.pdf?sfvrsn=d9615bcc_1&amp;download=true</a>
Cutoffs:	WHO

## Overweight/obesity by age

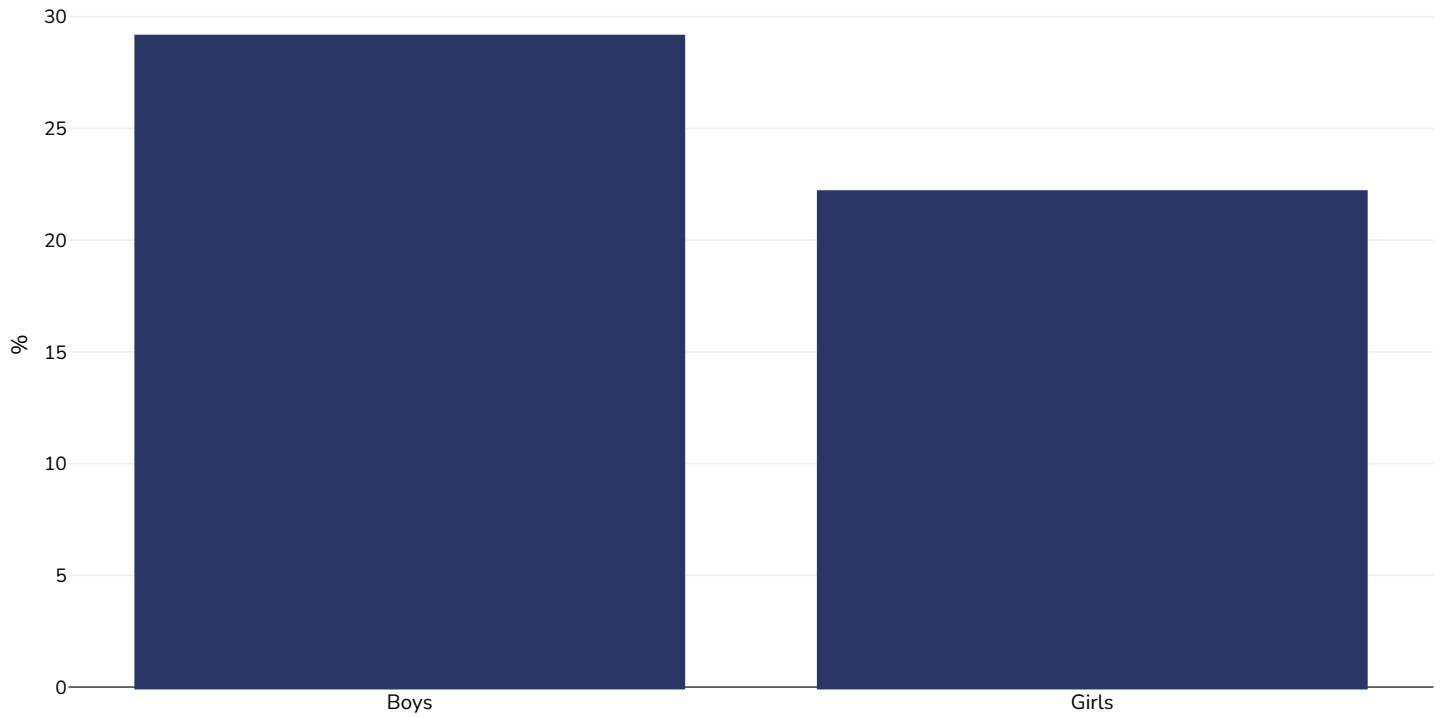
### Children, 2019



Survey type:	Self-reported
Sample size:	2400
Area covered:	National
References:	Global School-based Student Health Survey Brunei Darussalam 2019 Fact Sheet. Available at: <a href="https://cdn.who.int/media/docs/default-source/ncds/ncd-surveillance/data-reporting/brunei-darussalam/brunei-darussalam-2019-fact-sheet.pdf?sfvrsn=d9615bcc_1&amp;download=true">https://cdn.who.int/media/docs/default-source/ncds/ncd-surveillance/data-reporting/brunei-darussalam/brunei-darussalam-2019-fact-sheet.pdf?sfvrsn=d9615bcc_1&amp;download=true</a>
Cutoffs:	WHO

## Double burden of underweight & overweight

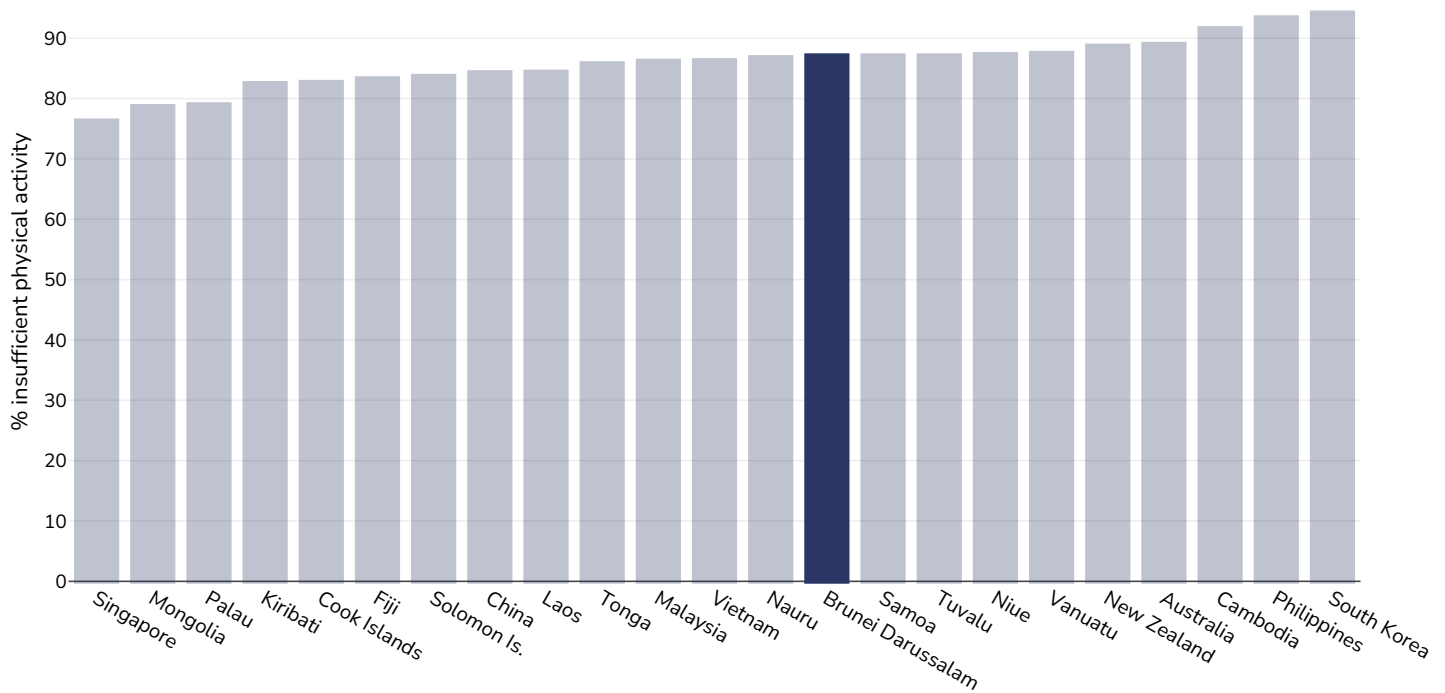
### Children, 2022



<b>Survey type:</b>	Measured
<b>Age:</b>	5-19
<b>References:</b>	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> .
<b>Notes:</b>	Age standardised estimates
<b>Definitions:</b>	Combined prevalence of BMI < -2SD and BMI > 2SD (double burden of thinness and obesity)
<b>Cutoffs:</b>	BMI < -2SD and BMI > 2SD

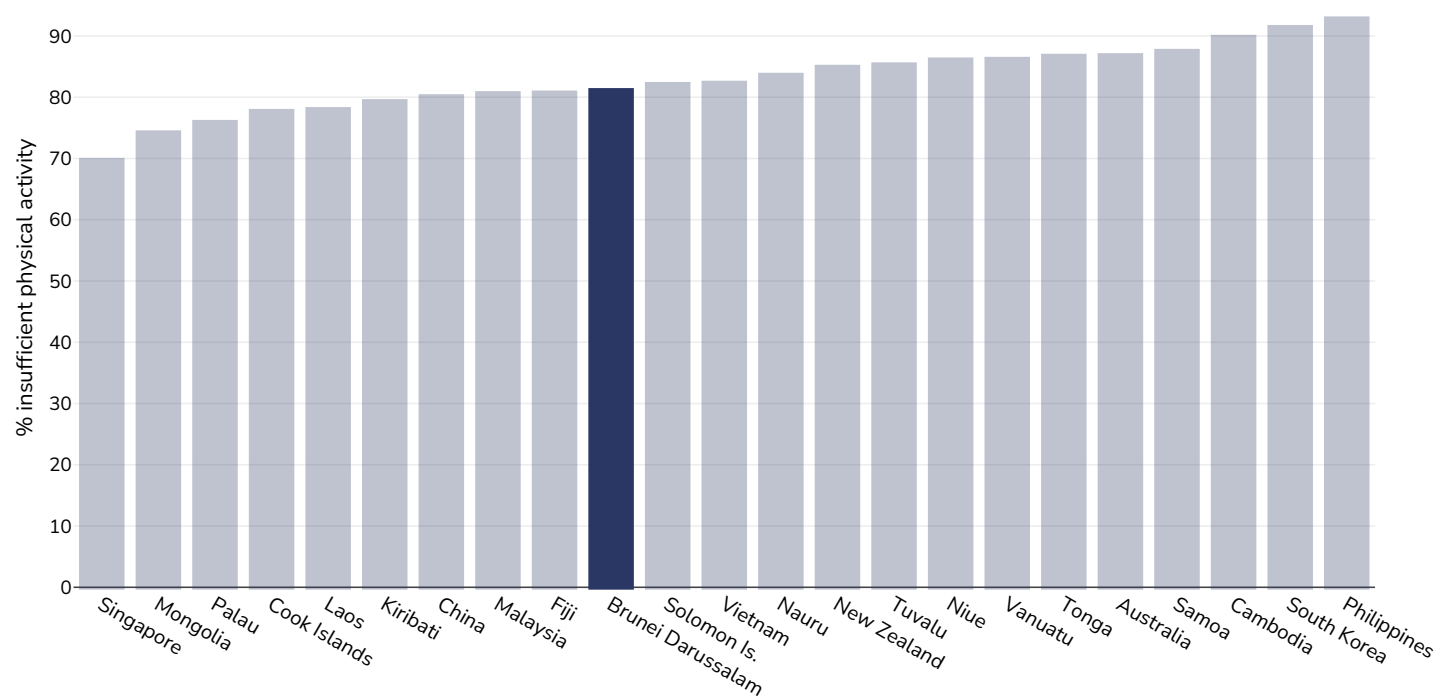
## Insufficient physical activity

### Children, 2016



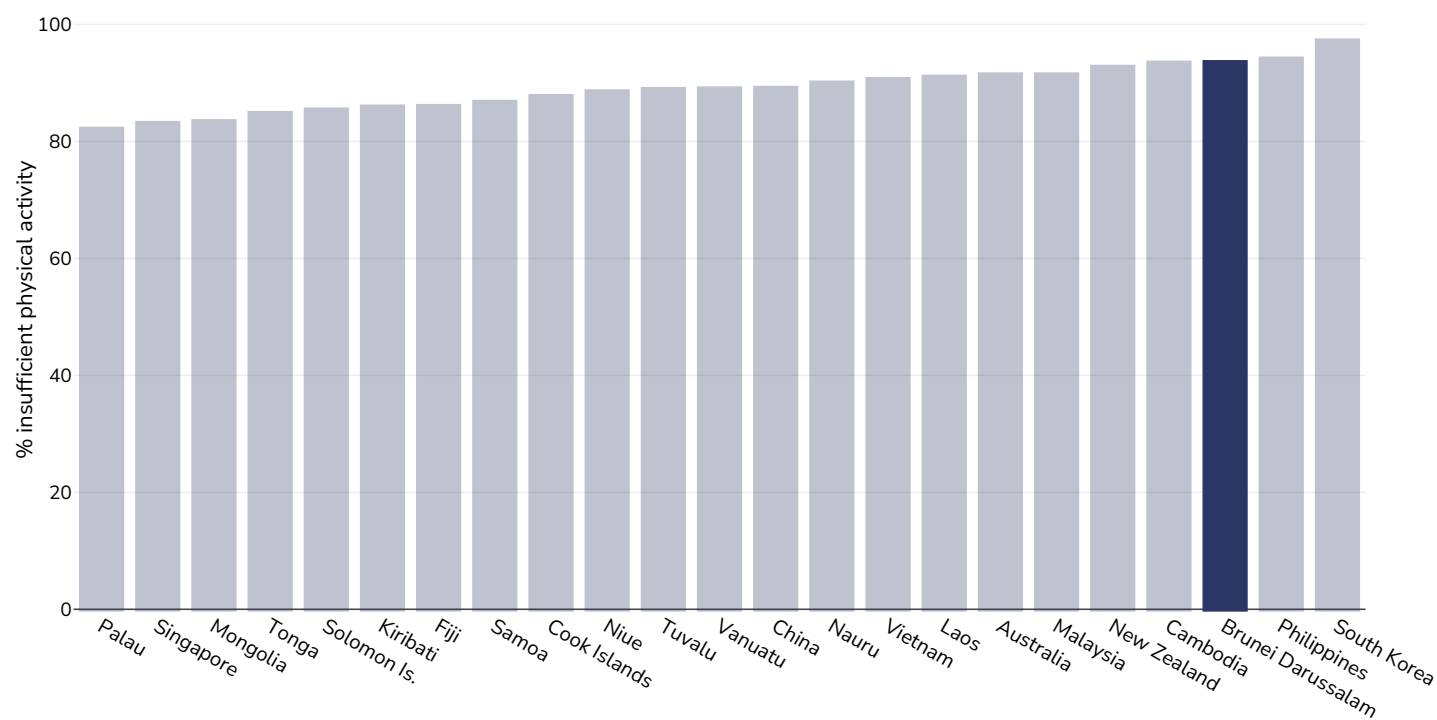
<b>Survey type:</b>	Self-reported
<b>Age:</b>	11-17
<b>References:</b>	Global Health Observatory data repository, World Health Organisation, <a href="https://apps.who.int/gho/data/node.main.A893ADO?lang=en">https://apps.who.int/gho/data/node.main.A893ADO?lang=en</a> (last accessed 16.03.21)
<b>Notes:</b>	% 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.
<b>Definitions:</b>	% 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> (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

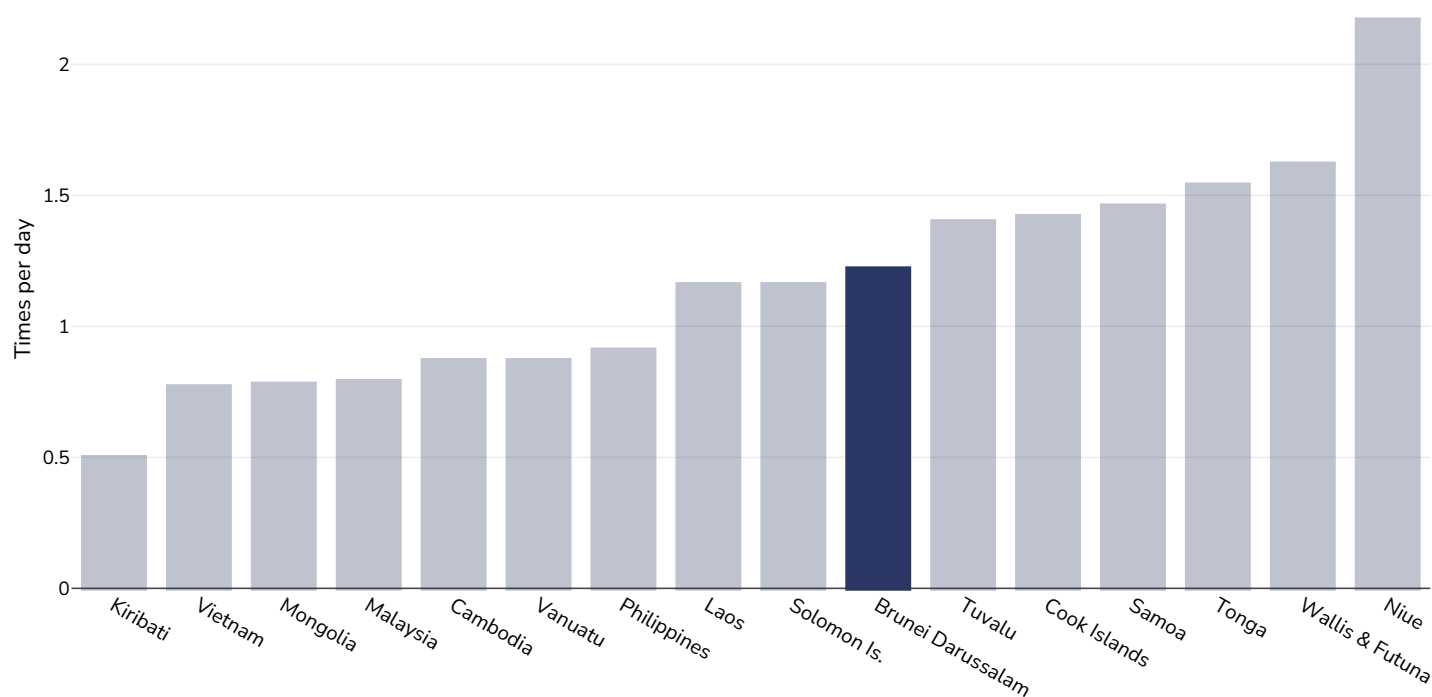


<b>Survey type:</b>	Self-reported
<b>Age:</b>	11-17
<b>References:</b>	Global Health Observatory data repository, World Health Organisation, <a href="https://apps.who.int/gho/data/node.main.A893ADO?lang=en">https://apps.who.int/gho/data/node.main.A893ADO?lang=en</a> (last accessed 16.03.21)
<b>Notes:</b>	% 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.
<b>Definitions:</b>	% Adolescents insufficiently active (age standardised estimate)



## Average daily frequency of carbonated soft drink consumption

### Children, 2010-2015



Survey type:

Measured

Age:

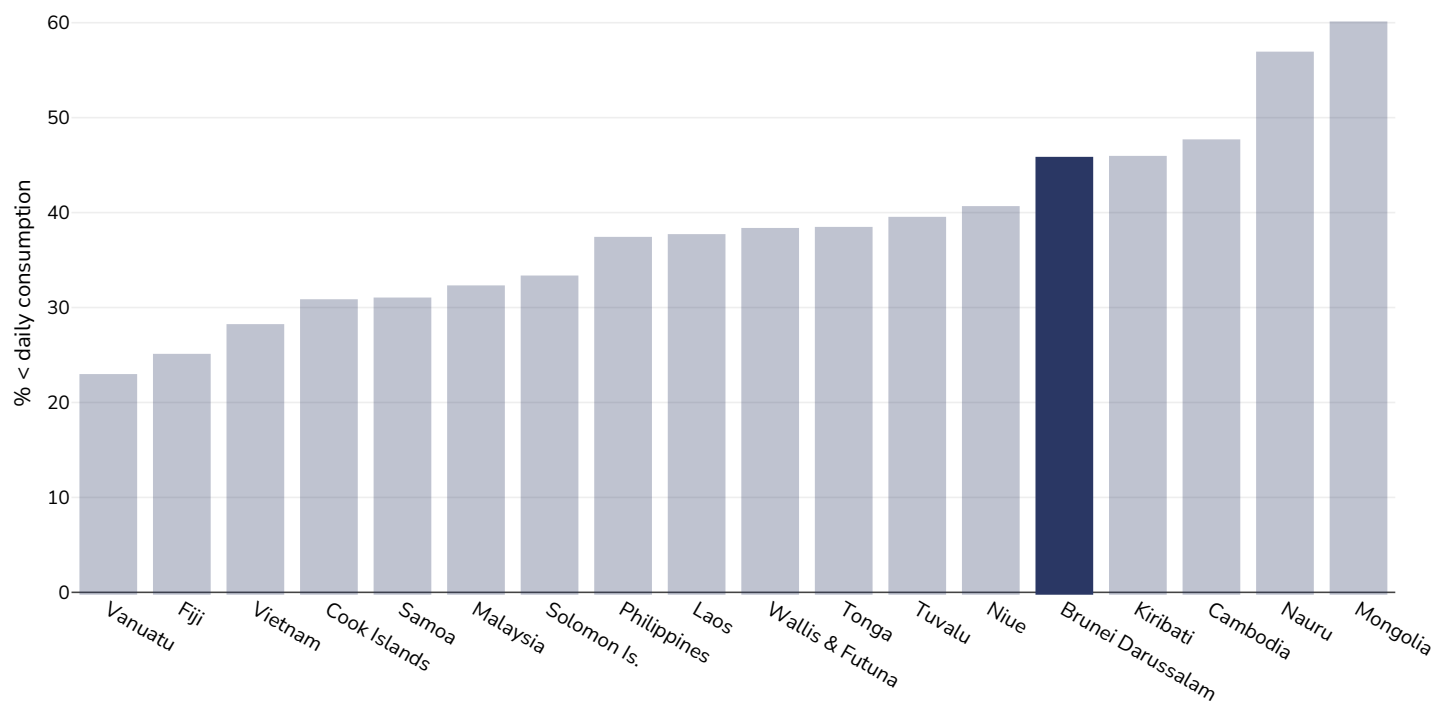
12-17

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>

## Prevalence of less than daily fruit consumption

### Children, 2010-2015



Survey type: Measured

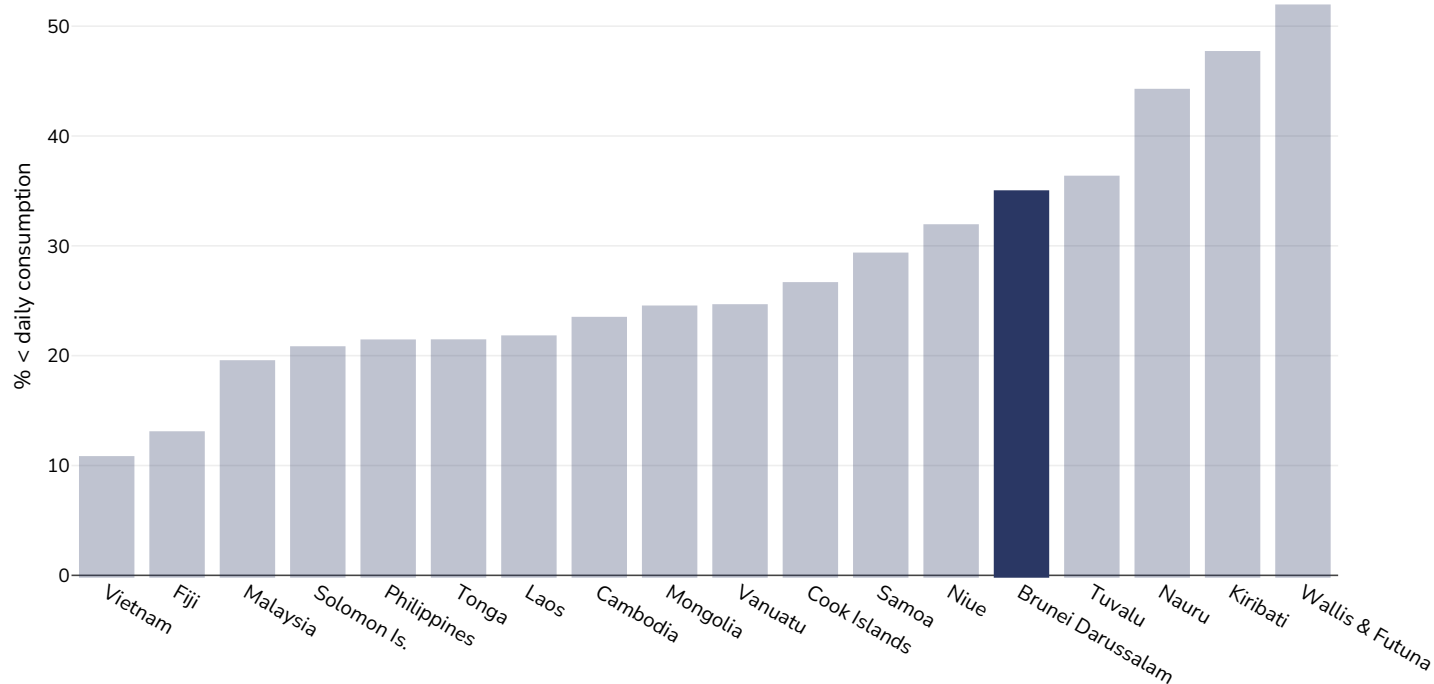
Age: 12-17

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

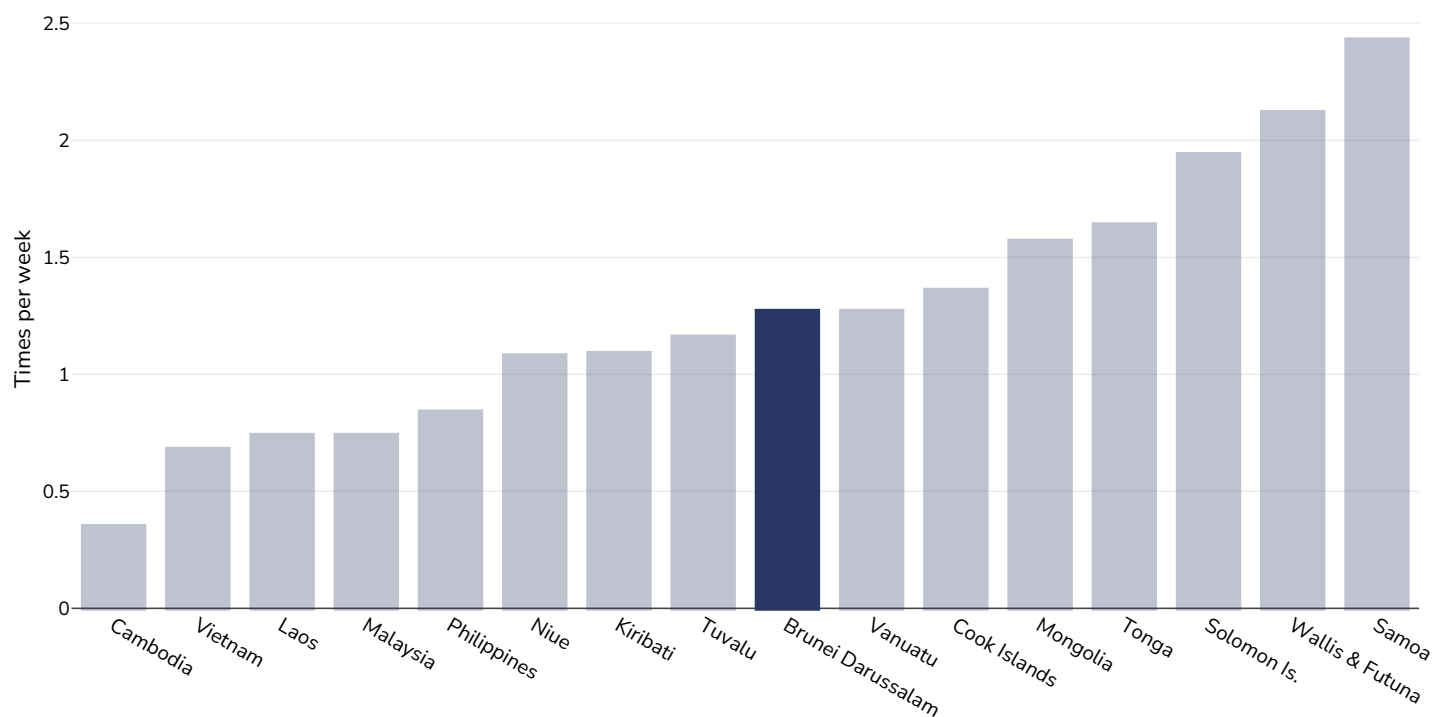
### Children, 2010-2015



<b>Survey type:</b>	Measured
<b>Age:</b>	12-17
<b>References:</b>	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. <a href="https://doi.org/10.1177/0379572119848287">https://doi.org/10.1177/0379572119848287</a> sourced from Food Systems Dashboard <a href="http://www.foodsystemsdashboard.org/food-system">http://www.foodsystemsdashboard.org/food-system</a>
<b>Definitions:</b>	Prevalence of less-than-daily vegetable consumption (% less-than-daily vegetable consumption)

## Average weekly frequency of fast food consumption

### Children, 2010-2015



Age:

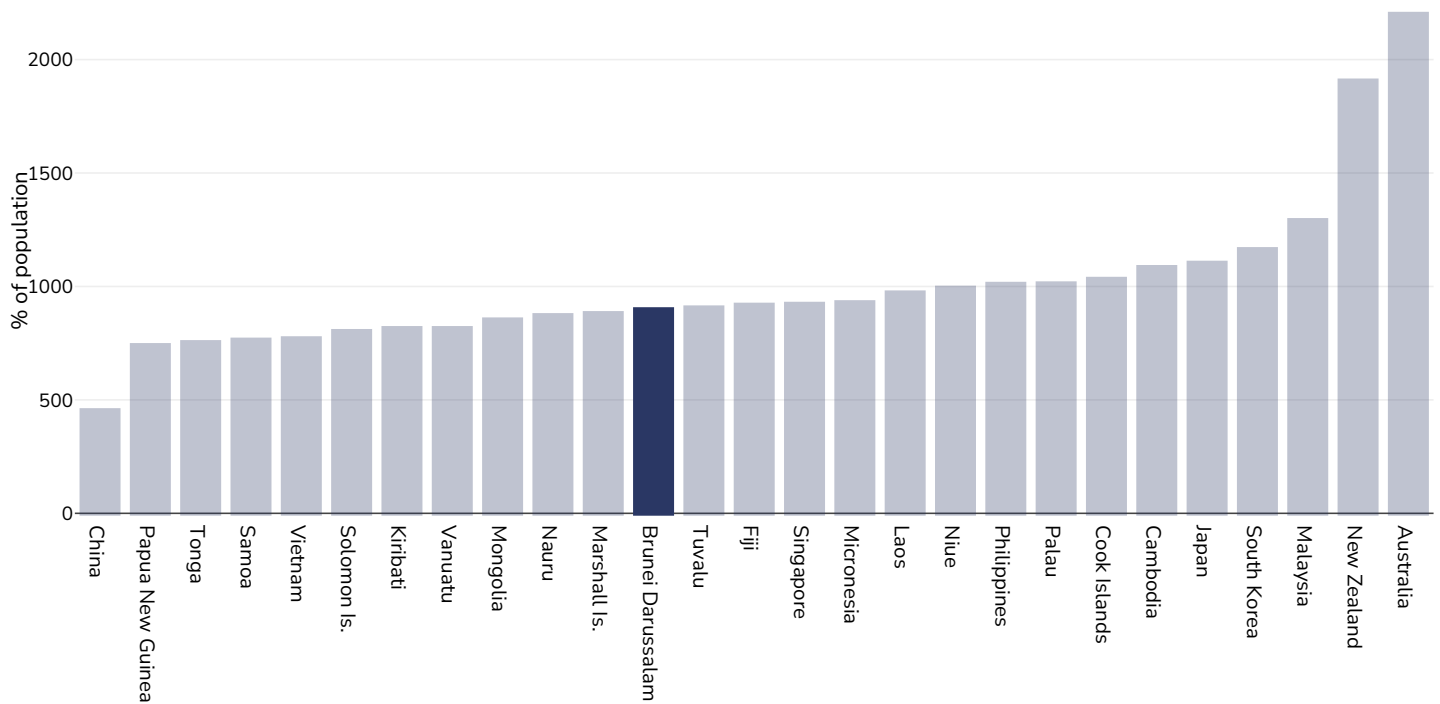
12-17

**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>

## Mental health - depression disorders

### Children, 2021

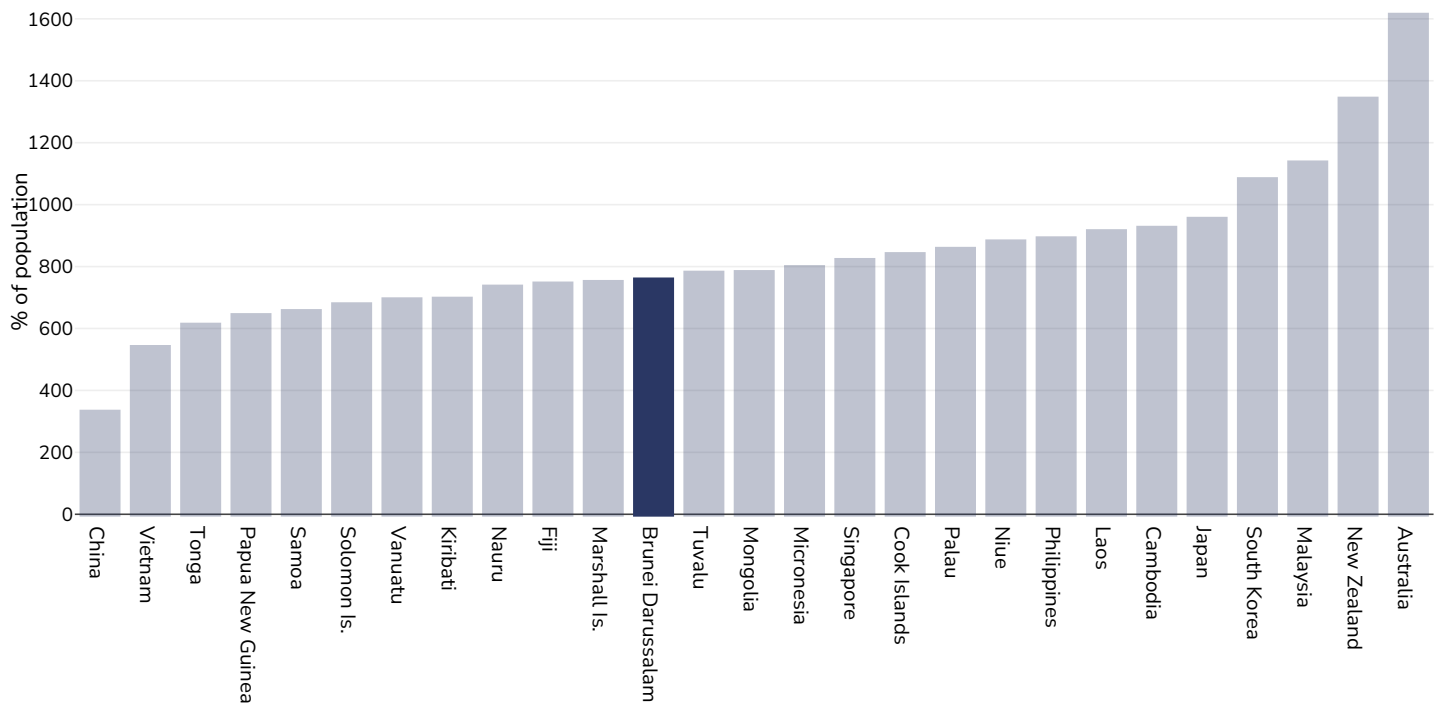


Area covered: National

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 <http://vizhub.healthdata.org/gbd-compare>. (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

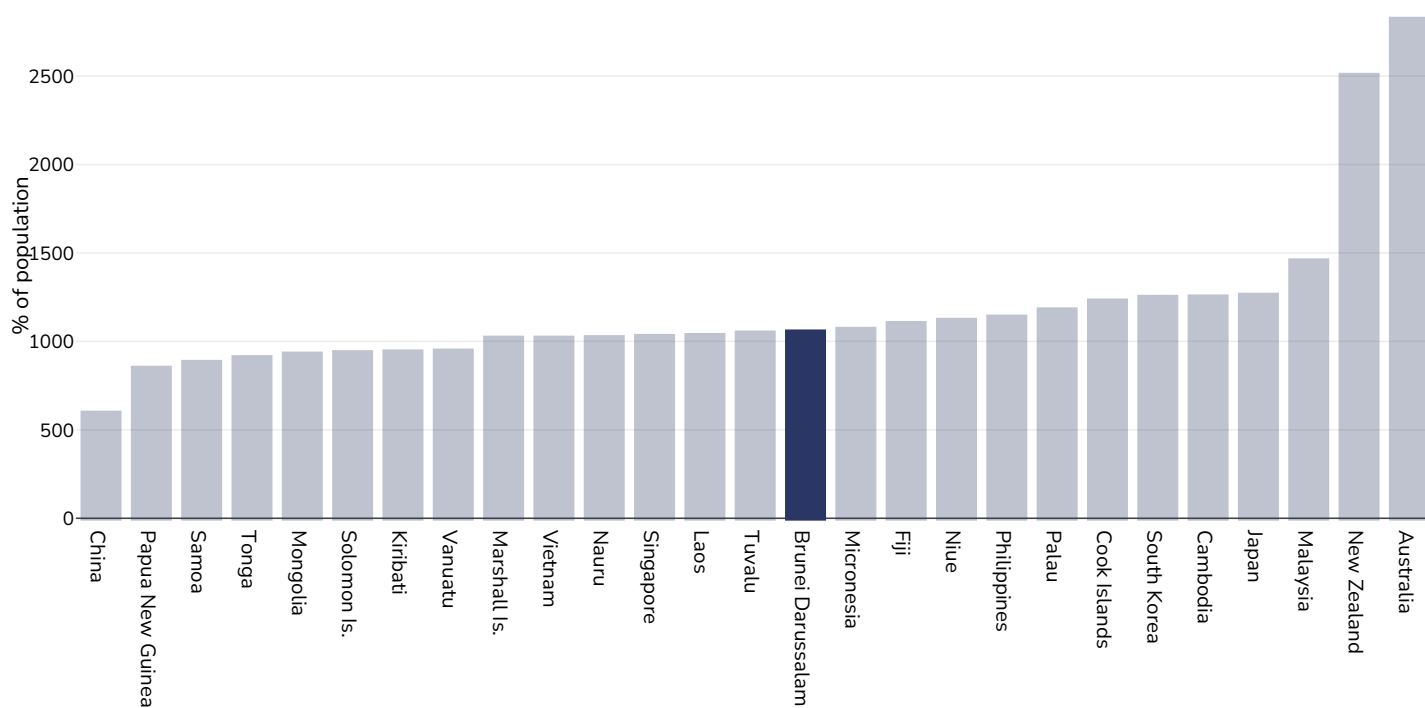
References:

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 <http://vizhub.healthdata.org/gbd-compare>. (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:

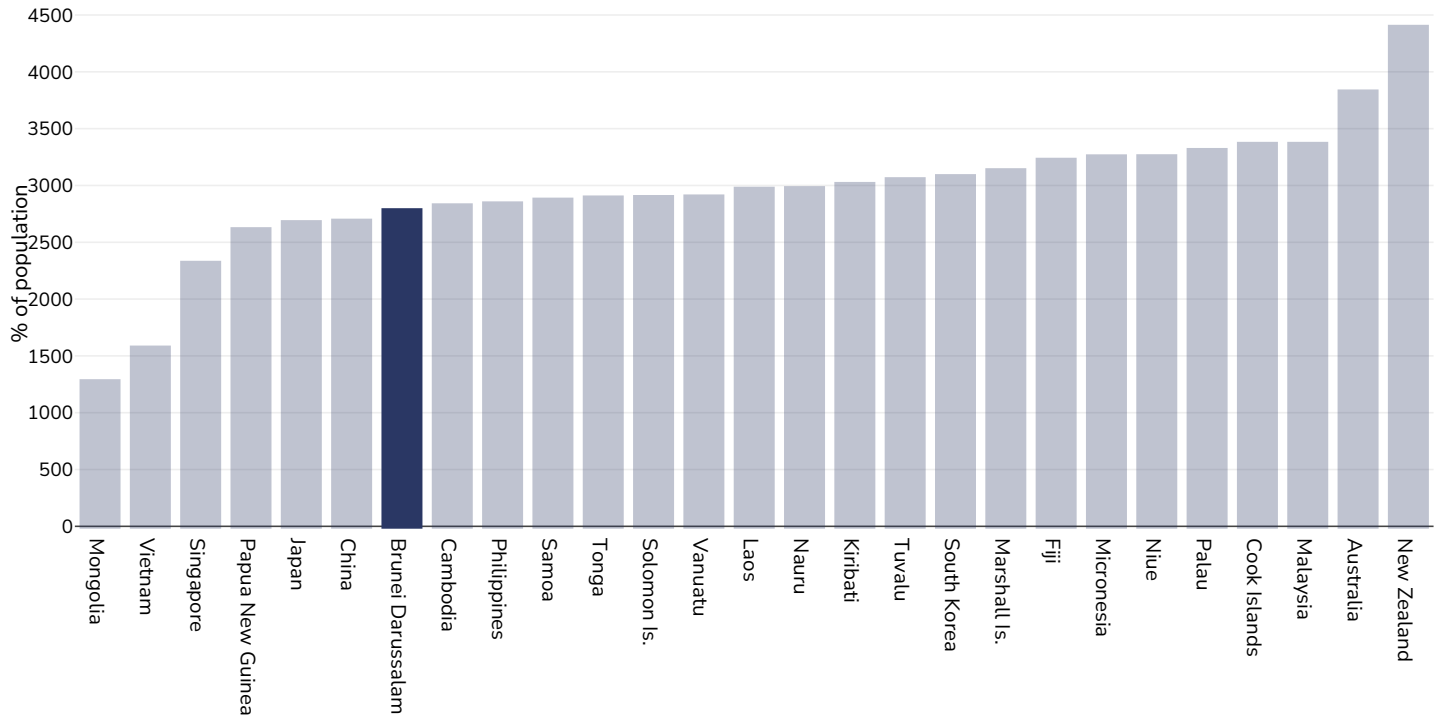
Institute for Health Metrics and Evaluation (IHME). GBD Compare Data Visualization. Global Burden of Disease (GBD) Study 2021. Seattle, WA: IHME, University of Washington, 2023. Available from <http://vizhub.healthdata.org/gbd-compare>. (Last accessed 23.04.25)

Definitions:

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

## Mental health - anxiety disorders

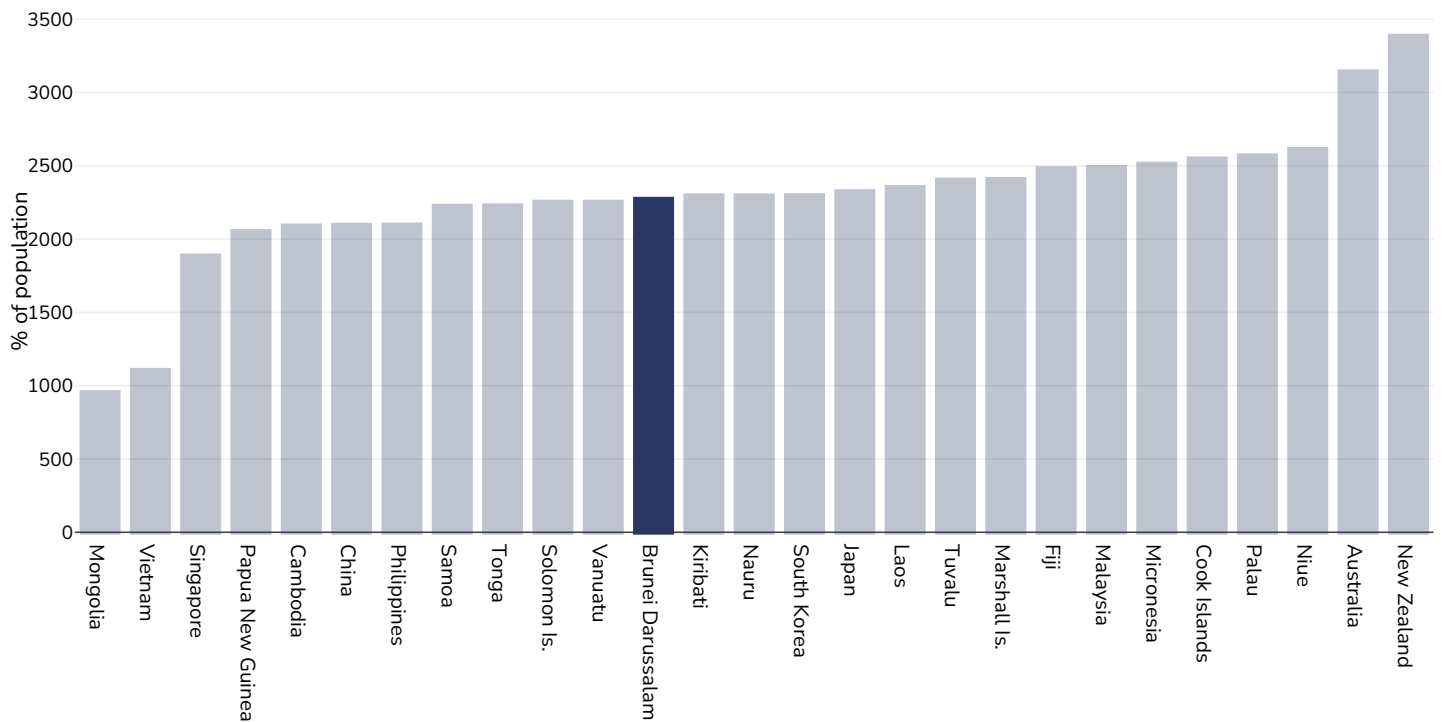
### Children, 2021



**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)

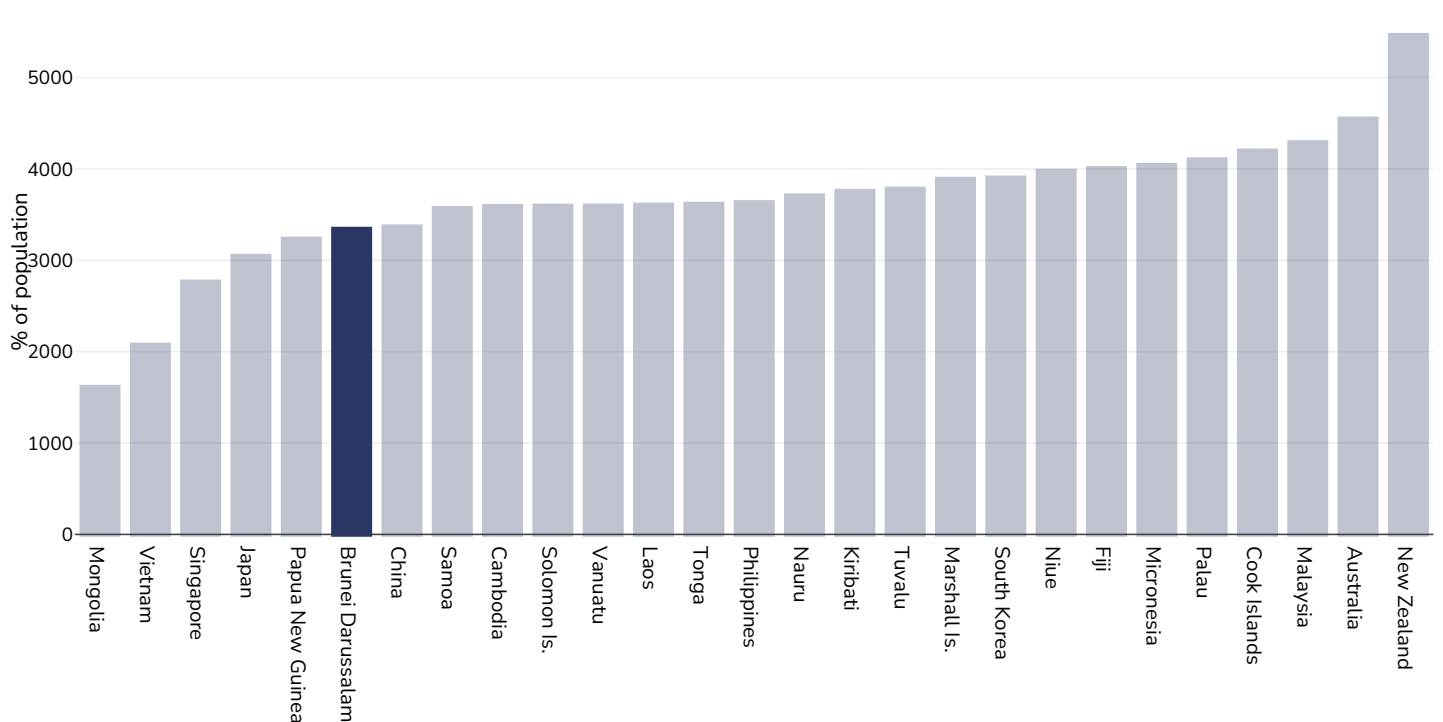


### Boys, 2021



**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)

