Federated States of Micronesia



Country report card

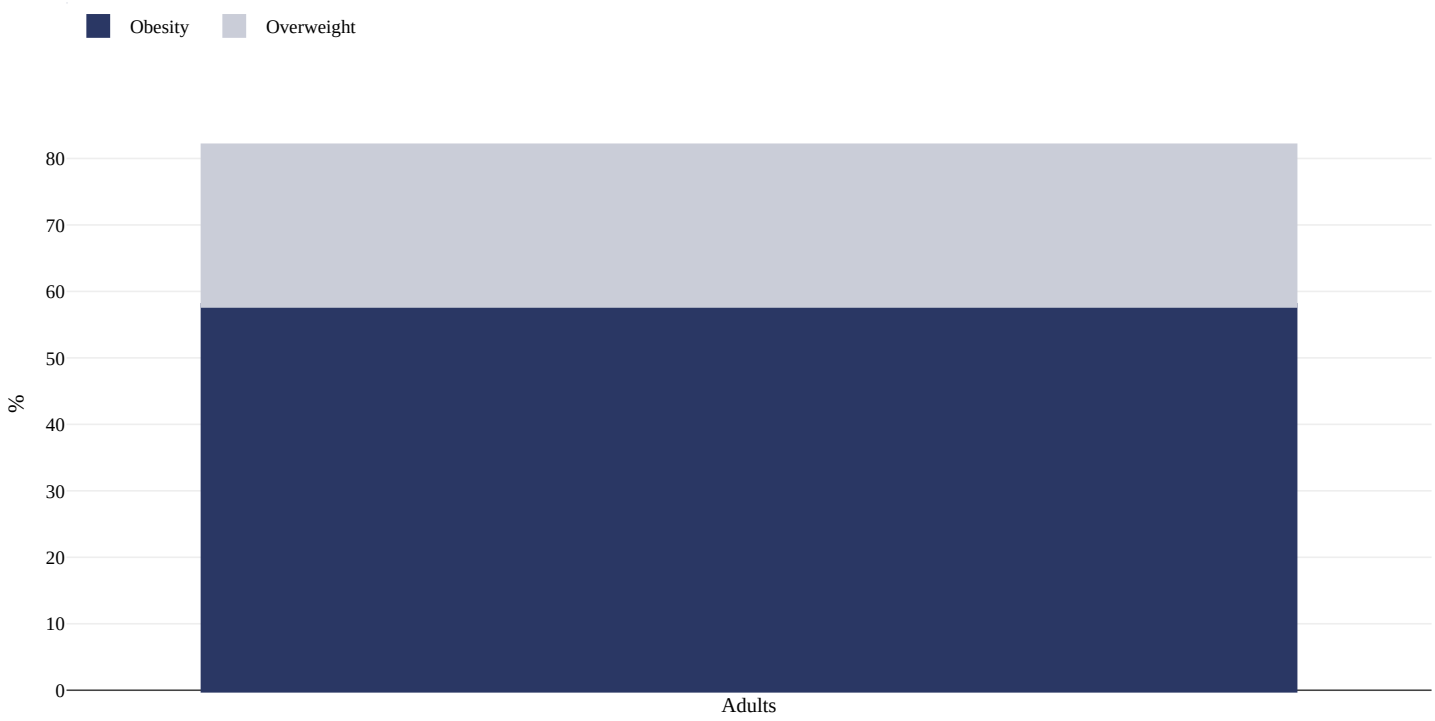
This report card contains the latest data available on the Global Obesity Observatory on overweight and obesity . Where available, data on common and relevant obesity drivers and comorbidities are also presented.

View the latest version of this report on the Global Obesity Observatory at https://data.worldobesity.org/country/federated-states-of-micronesia-68/.

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Obesity prevalence

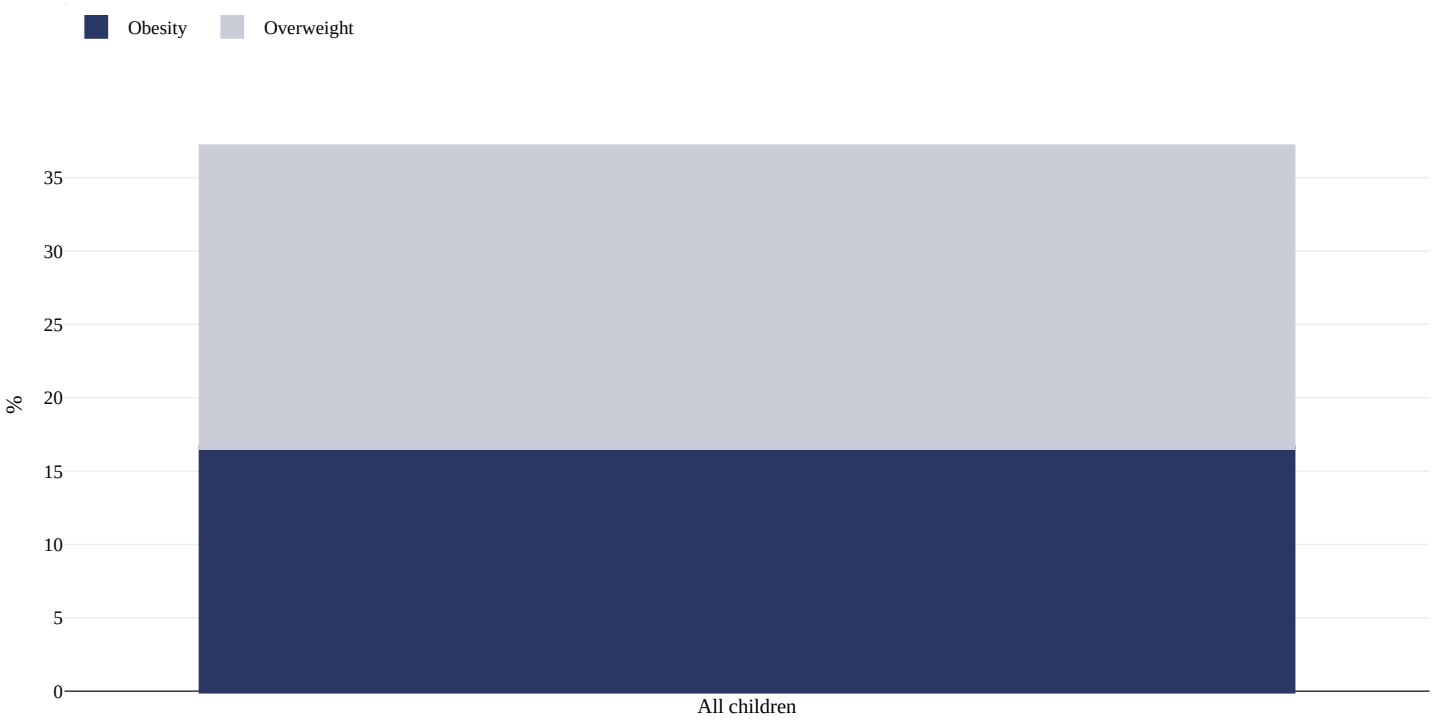
Adults, 2023-2024



Survey type:	Measured
Age:	18+
Sample size:	711
Area covered:	Regional
References:	Kosrae, Federated States of Micronesia: Adult Hybrid Survey 2023. https://www.pihoa.org/wp-content/uploads/2025/06/Kosrae-Hybrid-Survey-2023_endorsed_06252025.pdf [Accessed 25.11.25]
Notes:	Kosrae

Unless otherwise noted, overweight refers to a BMI between 25kg and 29.9kg/m², obesity refers to a BMI greater than 30kg/m².

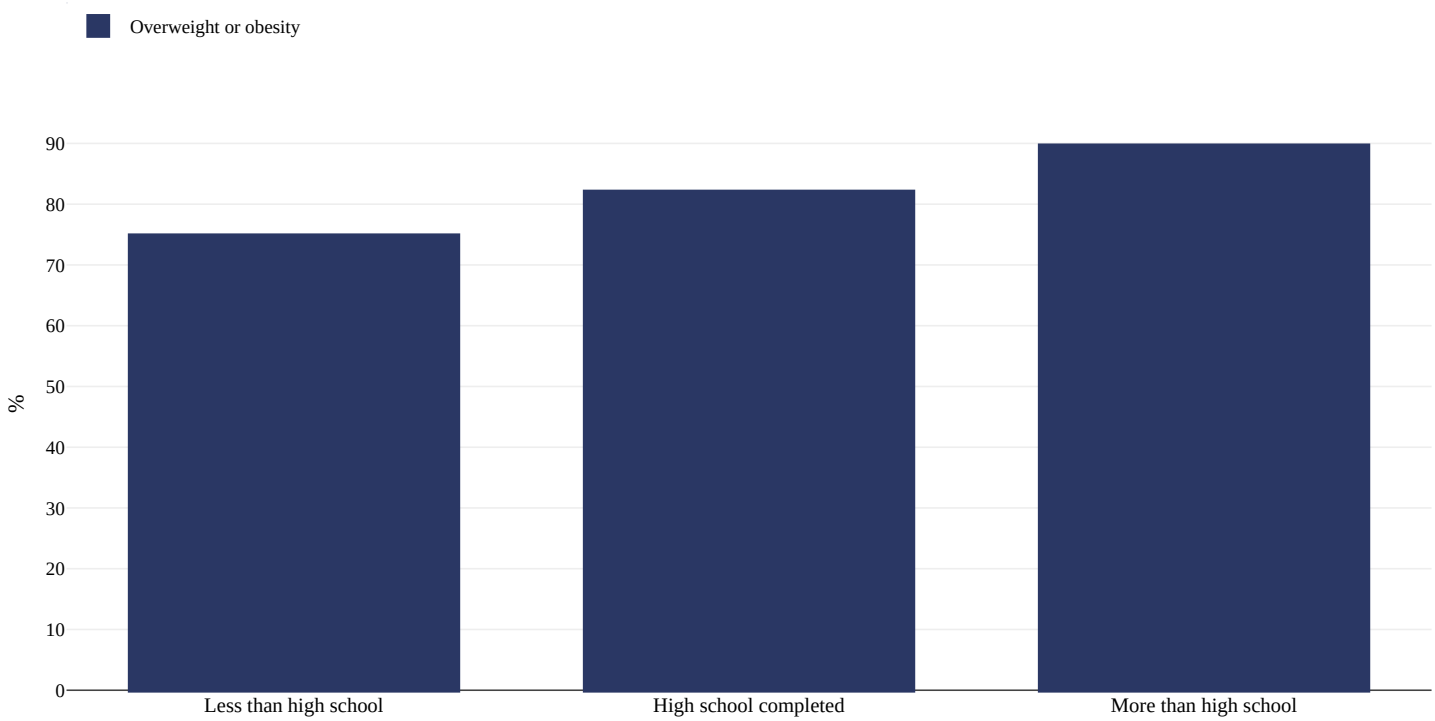
Children, 2022



Survey type:	Measured
Age:	13-20
Sample size:	1076
Area covered:	Regional
References:	Chuuk Rapid Youth Survey. 2021 Report. https://www.pihoa.org/wp-content/uploads/2022/10/Chuuk-High-School-Survey-report-2021_FINAL.pdf [Accessed 11.12.25]
Notes:	Chuuk. Surveys on other states also available at: https://www.pihoa.org/regional-initiatives/health-information-management-systems-surveillance-2/usapi-ncd-surveillance-data/
Definitions:	BMI percentiles were used to determine BMI categories for students under 18 years old. Adult BMI calculations were used for students aged 18 and older.
Cutoffs:	CDC

Overweight/obesity by education

Adults, 2023-2024

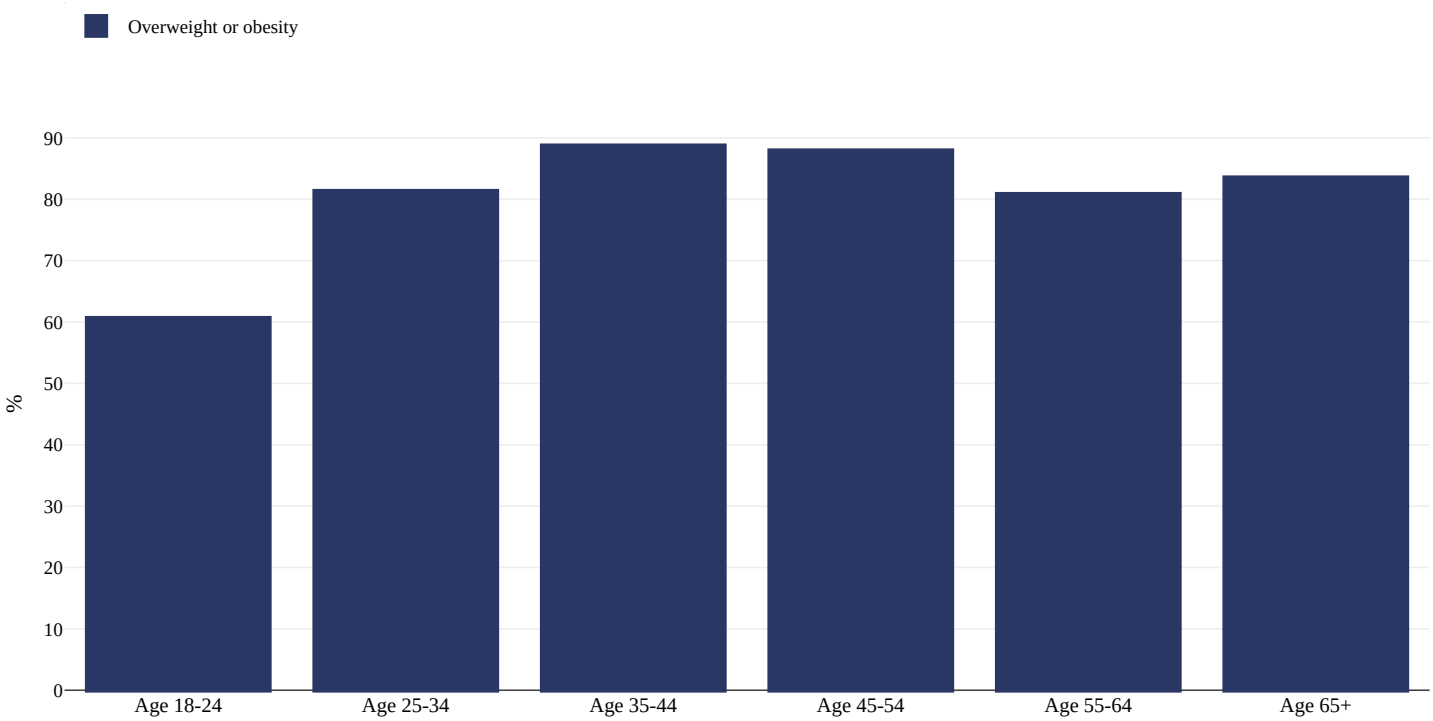


Survey type:	Measured
Age:	18+
Sample size:	711
Area covered:	Regional
References:	Kosrae, Federated States of Micronesia: Adult Hybrid Survey 2023. https://www.pihoa.org/wp-content/uploads/2025/06/Kosrae-Hybrid-Survey-2023_endorsed_06252025.pdf [Accessed 25.11.25]
Notes:	Kosrae

Unless otherwise noted, overweight refers to a BMI between 25kg and 29.9kg/m², obesity refers to a BMI greater than 30kg/m².

Overweight/obesity by age

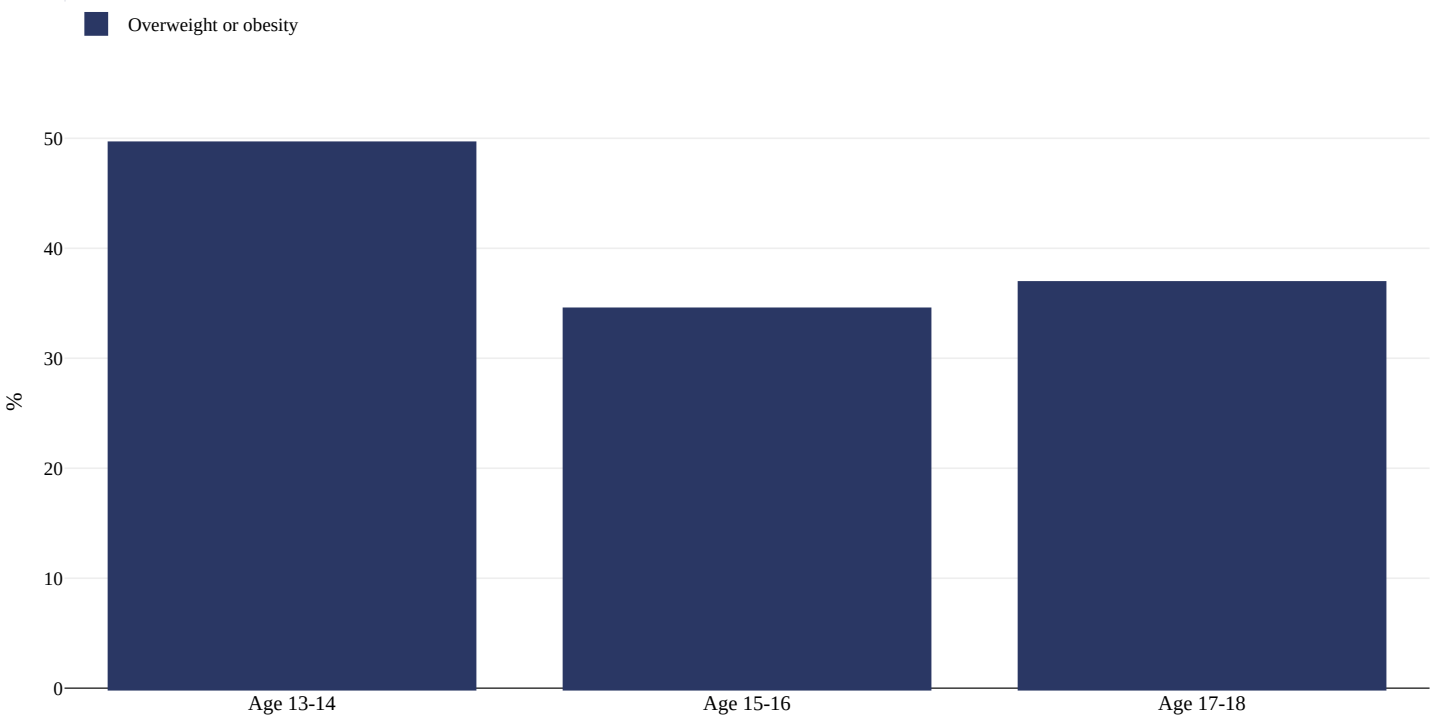
Adults, 2023-2024



Survey type:	Measured
Sample size:	711
Area covered:	Regional
References:	Kosrae, Federated States of Micronesia: Adult Hybrid Survey 2023. https://www.pihoa.org/wp-content/uploads/2025/06/Kosrae-Hybrid-Survey-2023_endorsed_06252025.pdf [Accessed 25.11.25]
Notes:	Kosrae

Unless otherwise noted, overweight refers to a BMI between 25kg and 29.9kg/m², obesity refers to a BMI greater than 30kg/m².

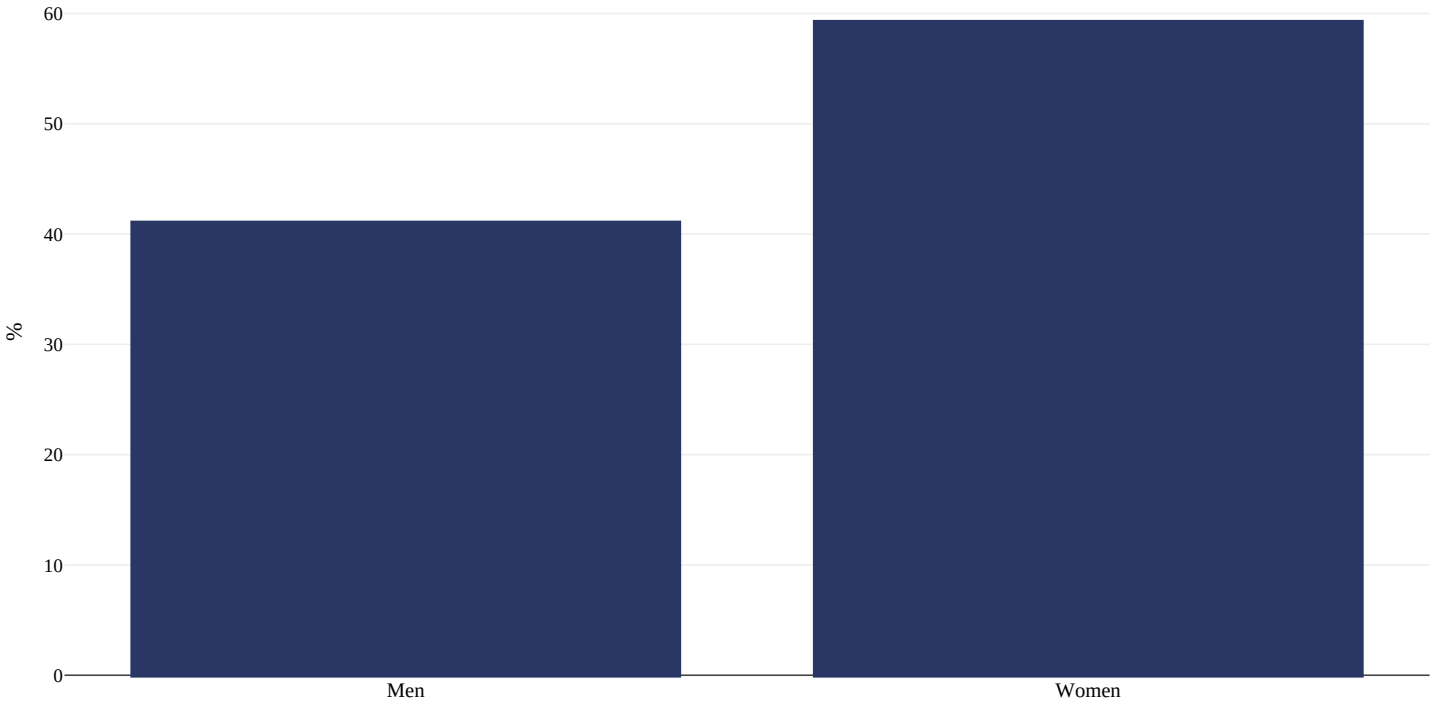
Children, 2022



Survey type:	Measured
Sample size:	1076
Area covered:	Regional
References:	Chuuk Rapid Youth Survey. 2021 Report. https://www.pihoa.org/wp-content/uploads/2022/10/Chuuk-High-School-Survey-report-2021_FINAL.pdf [Accessed 11.12.25]
Notes:	Chuuk. Surveys on other states also available at: https://www.pihoa.org/regional-initiatives/health-information-management-systems-surveillance-2/usapi-ncd-surveillance-data/
Definitions:	BMI percentiles were used to determine BMI categories for students under 18 years old. Adult BMI calculations were used for students aged 18 and older.
Cutoffs:	CDC

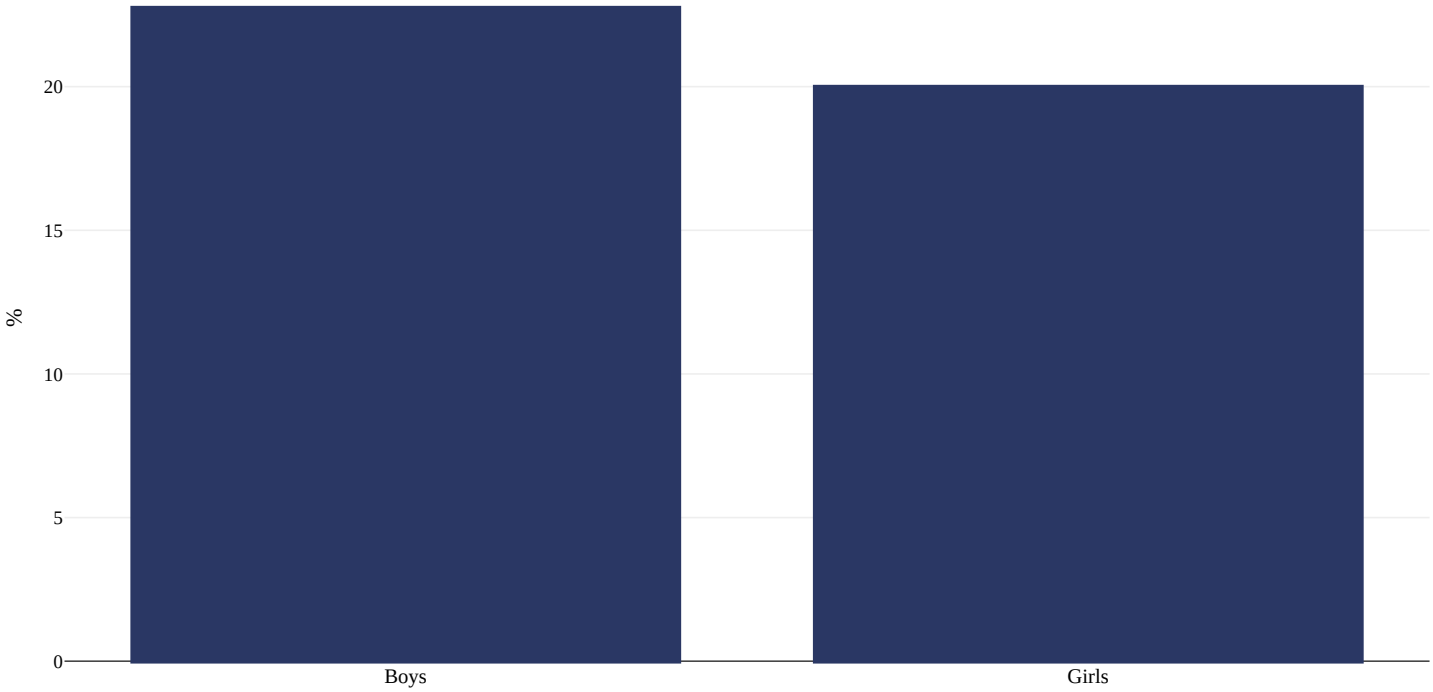
Double burden of underweight & obesity

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. https://doi.org/10.1016/S0140-6736(23)02750-2.
Notes:	Age Standardised estimates
Definitions:	Combined prevalence of BMI<18.5 kg/m² and BMI>=30 kg/m² (double burden of underweight and obesity)

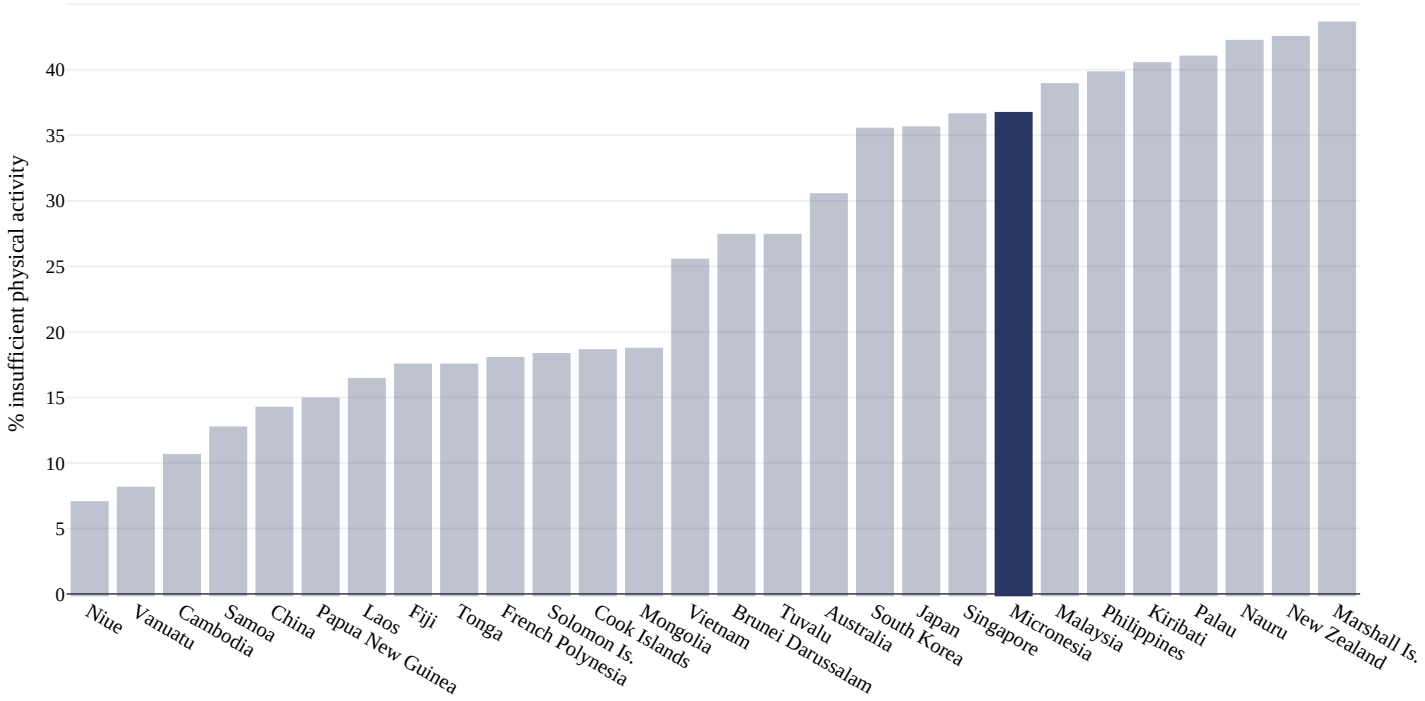
Children, 2022



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. 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

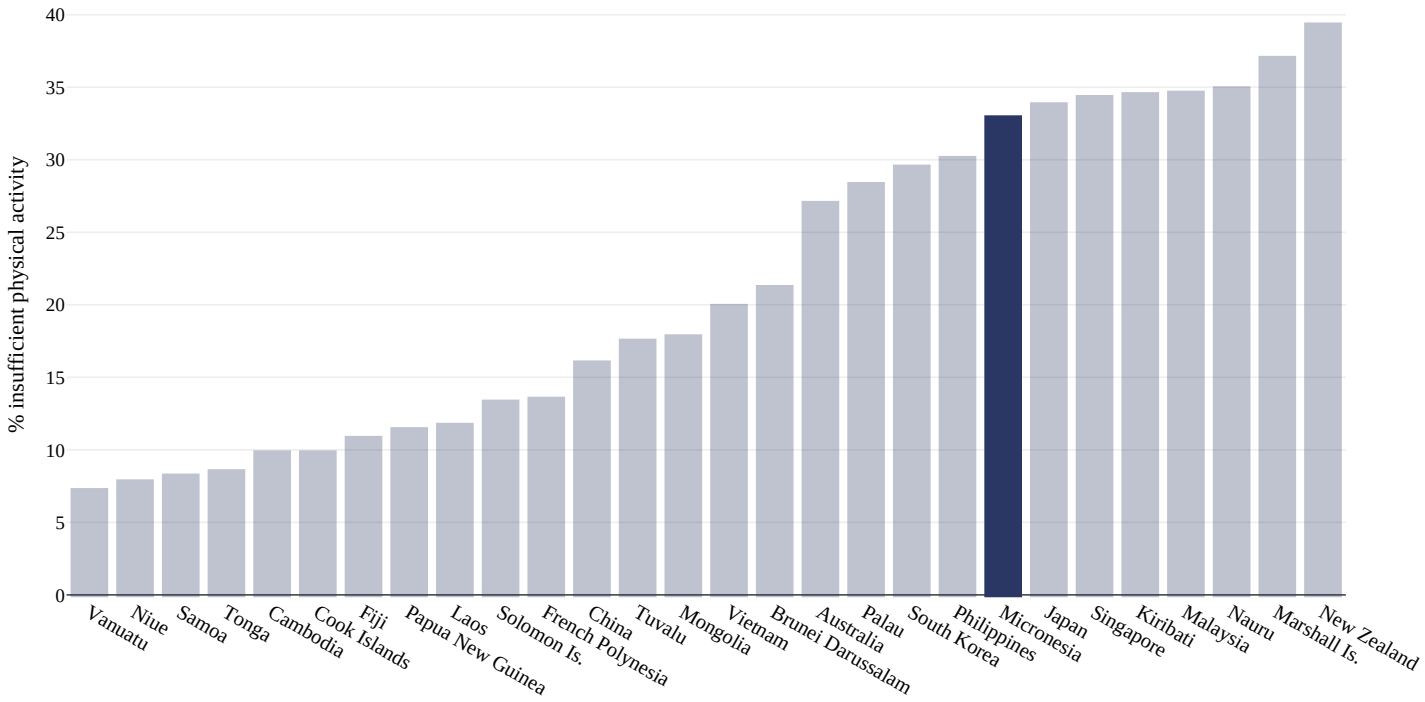
Insufficient physical activity

Adults, 2016



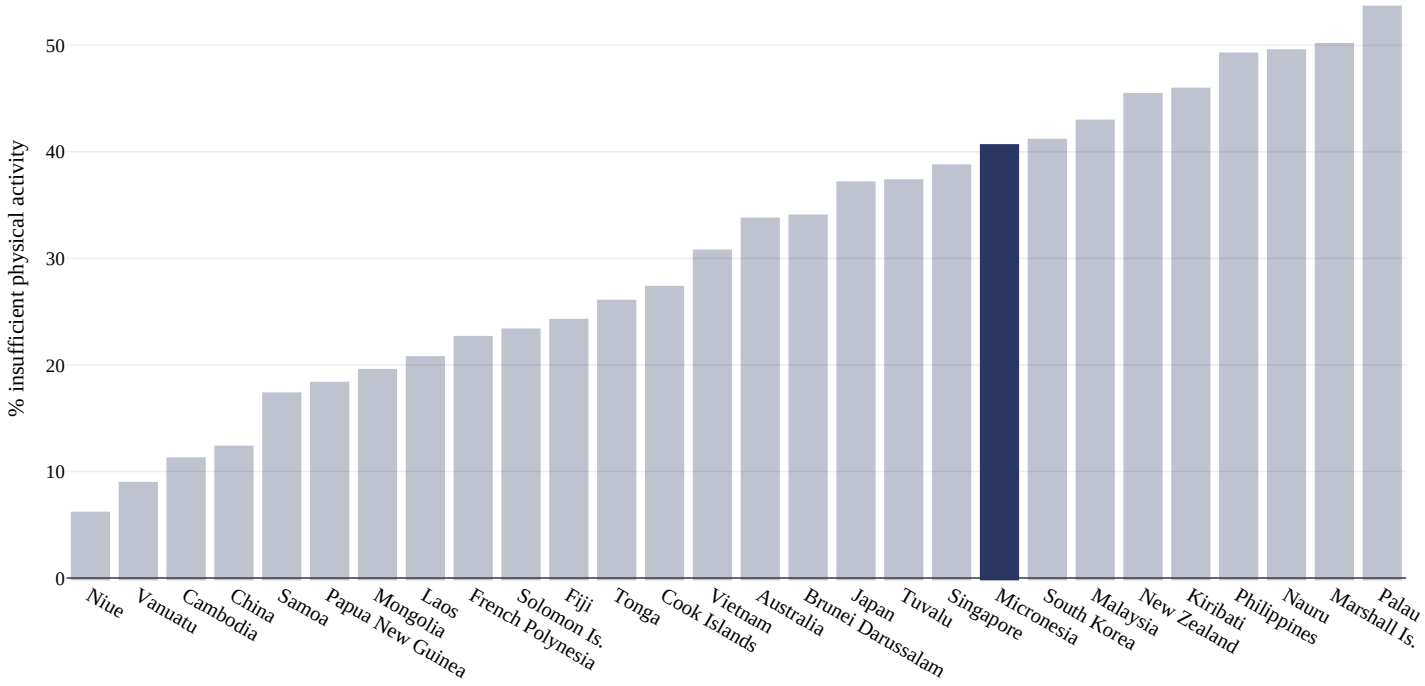
References: Guthold R, Stevens GA, Riley LM, Bull FC. Worldwide trends in insufficient physical activity from 2001 to 2016: a pooled analysis of 358 population-based surveys with 1.9 million participants. Lancet 2018 http://dx.doi.org/10.1016/S2214-109X(18)30357-7

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

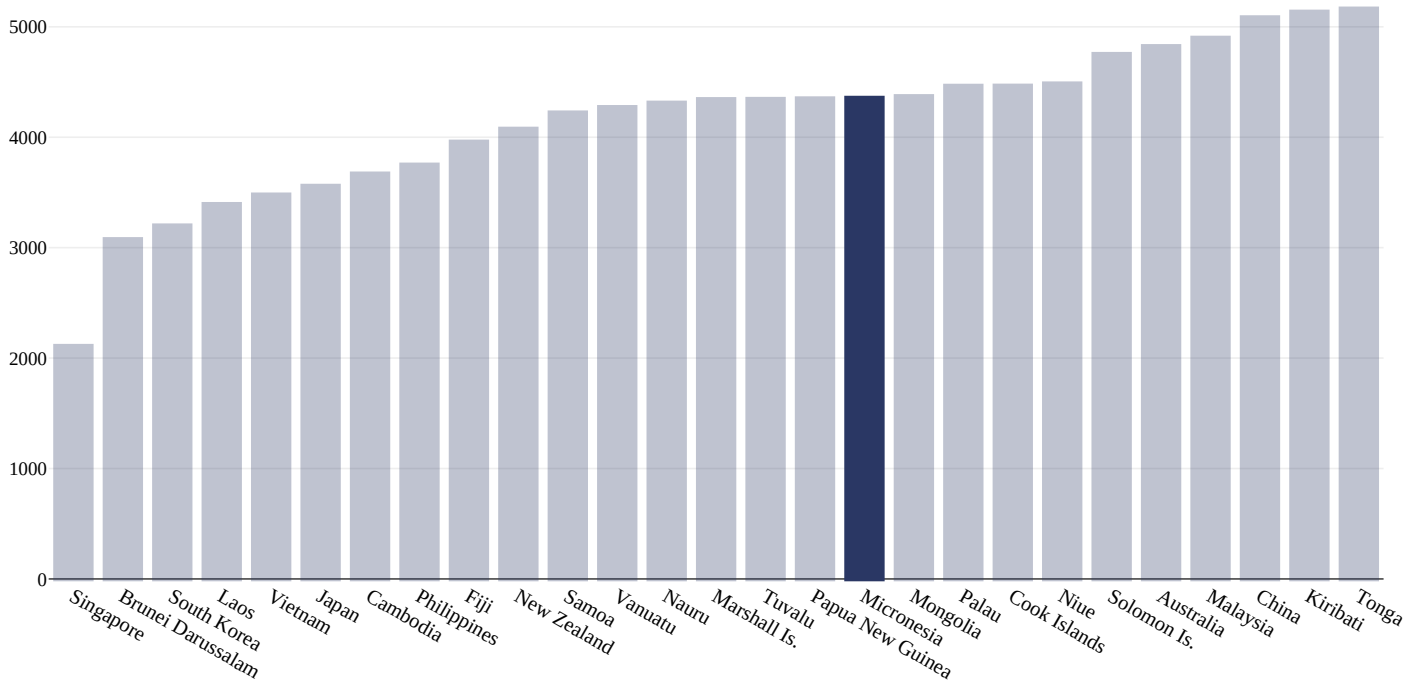
Women, 2016



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

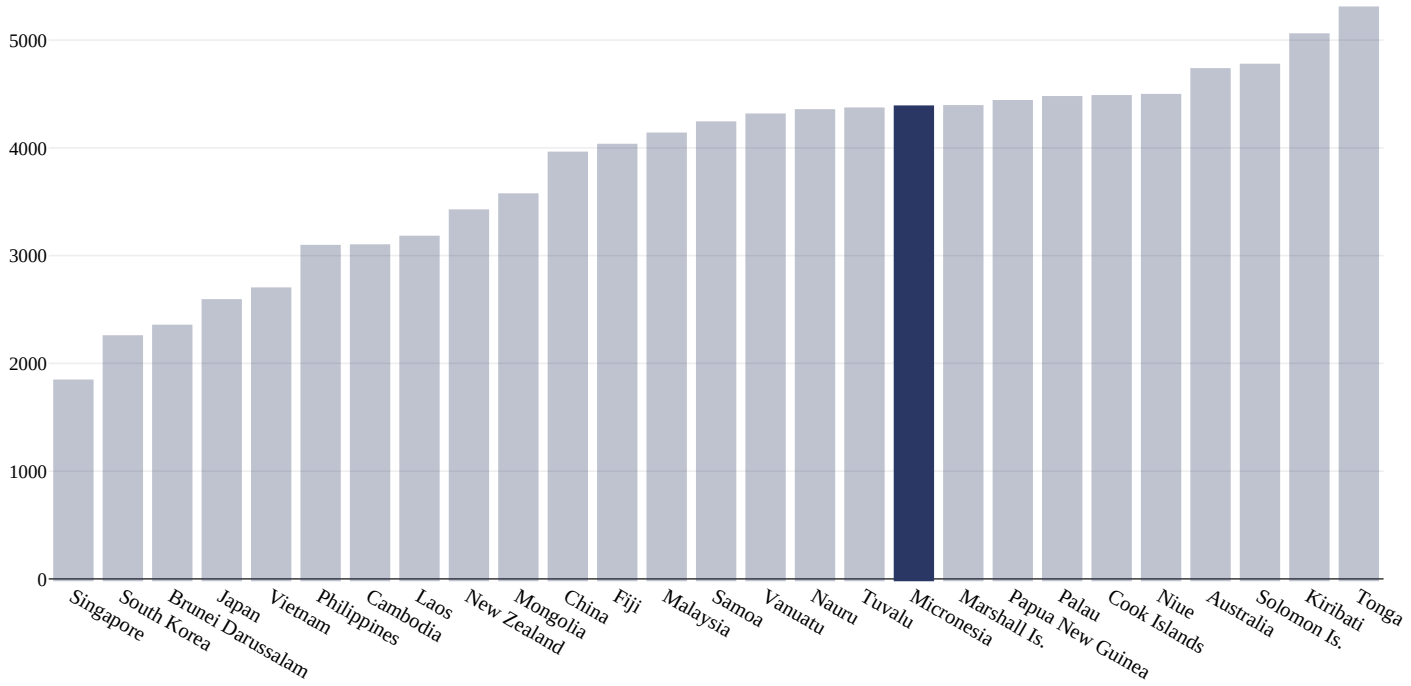
Mental health - depression disorders

Adults, 2023



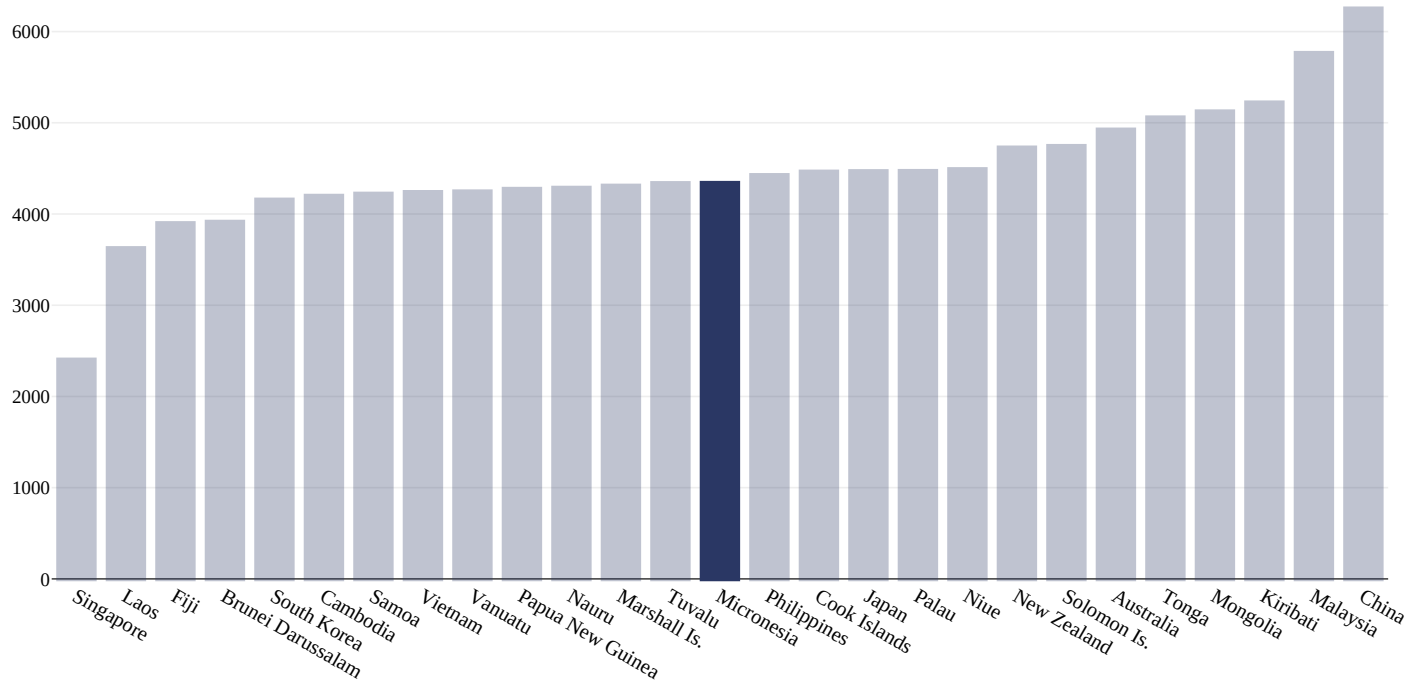
Age:	20+
Area covered:	National
References:	Institute for Health Metrics and Evaluation (IHME). GBD Compare Data Visualization. Global Burden of Disease (GBD) Study 2023. Seattle, WA: IHME, University of Washington, 2025. Available from https://vizhub.healthdata.org/gbd-compare/ [Accessed 17.03.26]
Definitions: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

Men, 2023



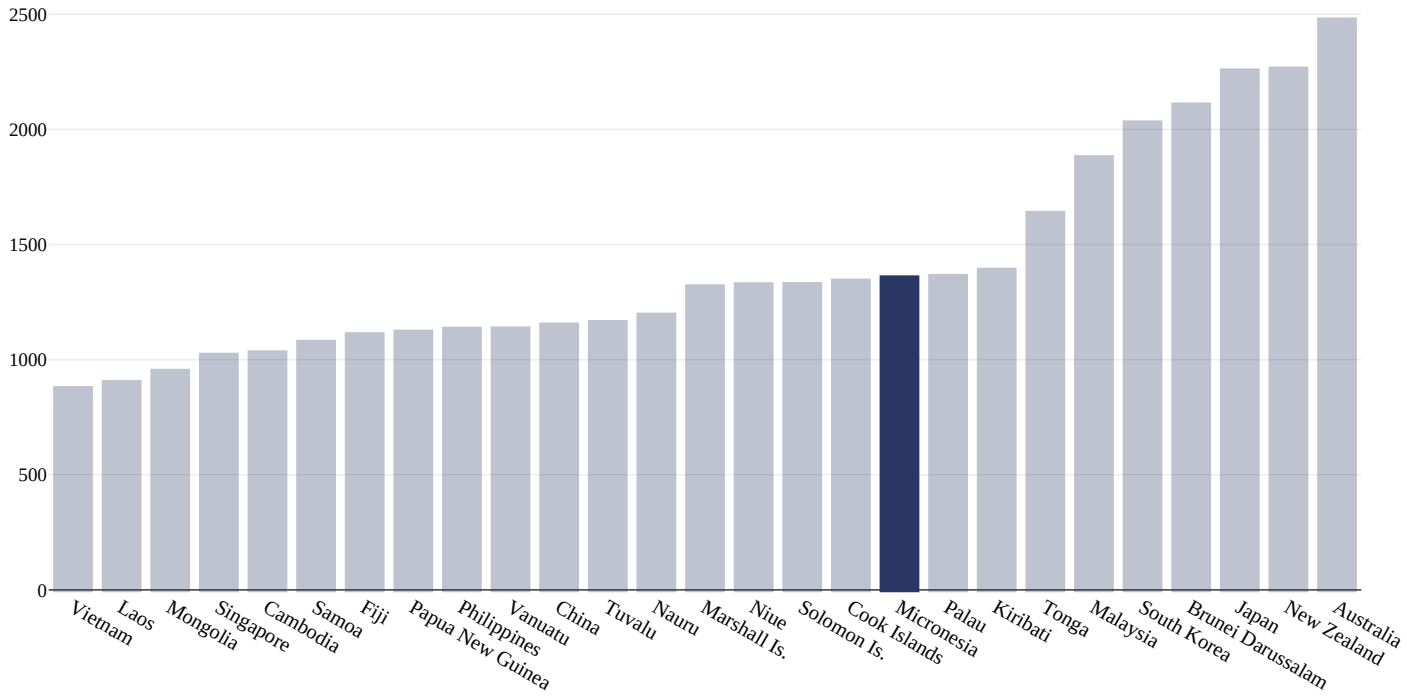
Age:	20+
Area covered:	National
References:	Institute for Health Metrics and Evaluation (IHME). GBD Compare Data Visualization. Global Burden of Disease (GBD) Study 2023. Seattle, WA: IHME, University of Washington, 2025. Available from https://vizhub.healthdata.org/gbd-compare/ [Accessed 17.03.26]
Definitions: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

Women, 2023



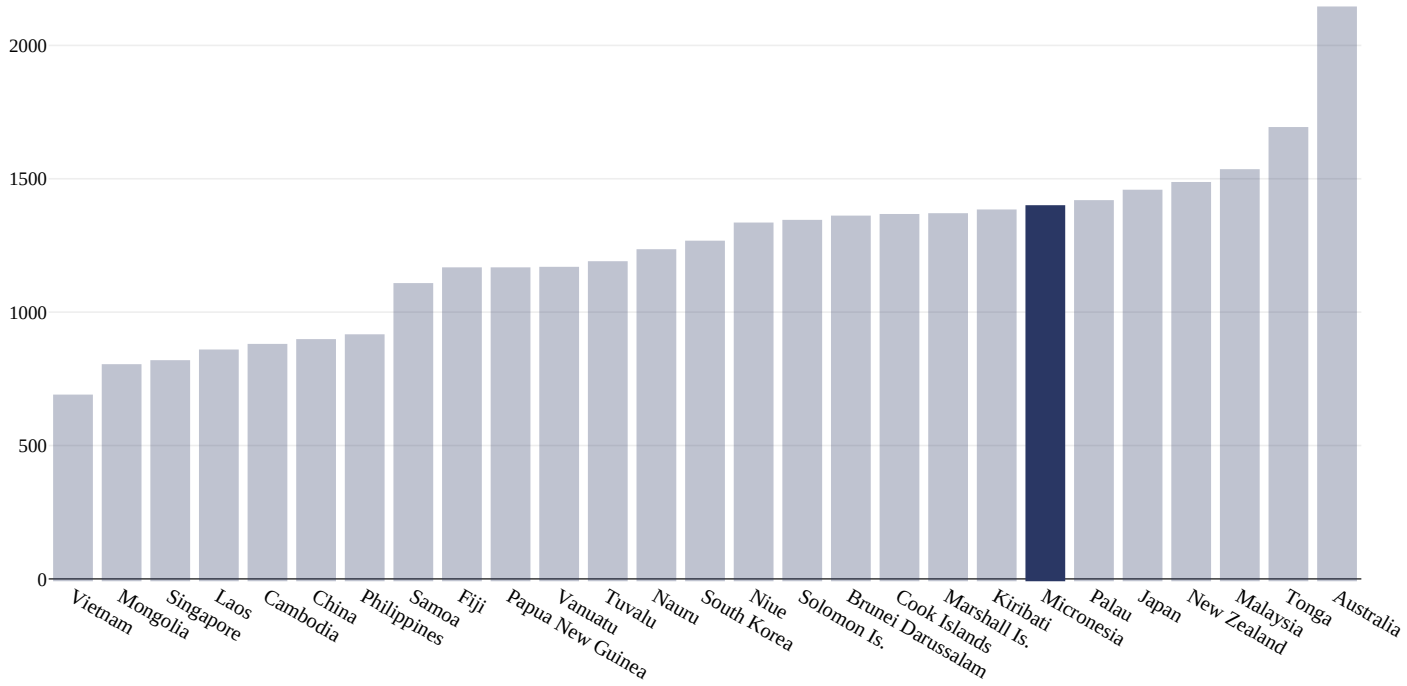
Age:	20+
Area covered:	National
References:	Institute for Health Metrics and Evaluation (IHME). GBD Compare Data Visualization. Global Burden of Disease (GBD) Study 2023. Seattle, WA: IHME, University of Washington, 2025. Available from https://vizhub.healthdata.org/gbd-compare/ [Accessed 17.03.26]
Definitions: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

Children, 2023



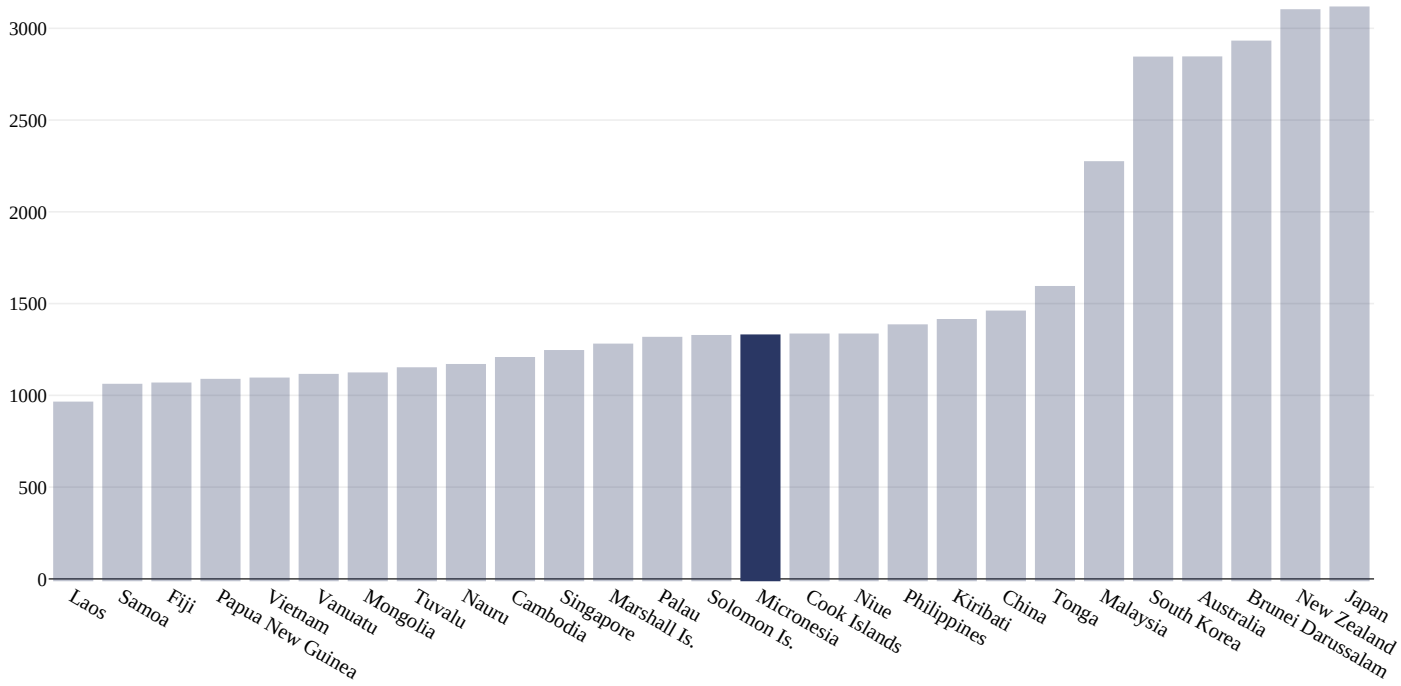
Area covered:	National
References:	Institute for Health Metrics and Evaluation (IHME). GBD Compare Data Visualization. Global Burden of Disease (GBD) Study 2023. Seattle, WA: IHME, University of Washington, 2025. Available from https://vizhub.healthdata.org/gbd-compare/ [Accessed 17.03.26]
Definitions:	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)

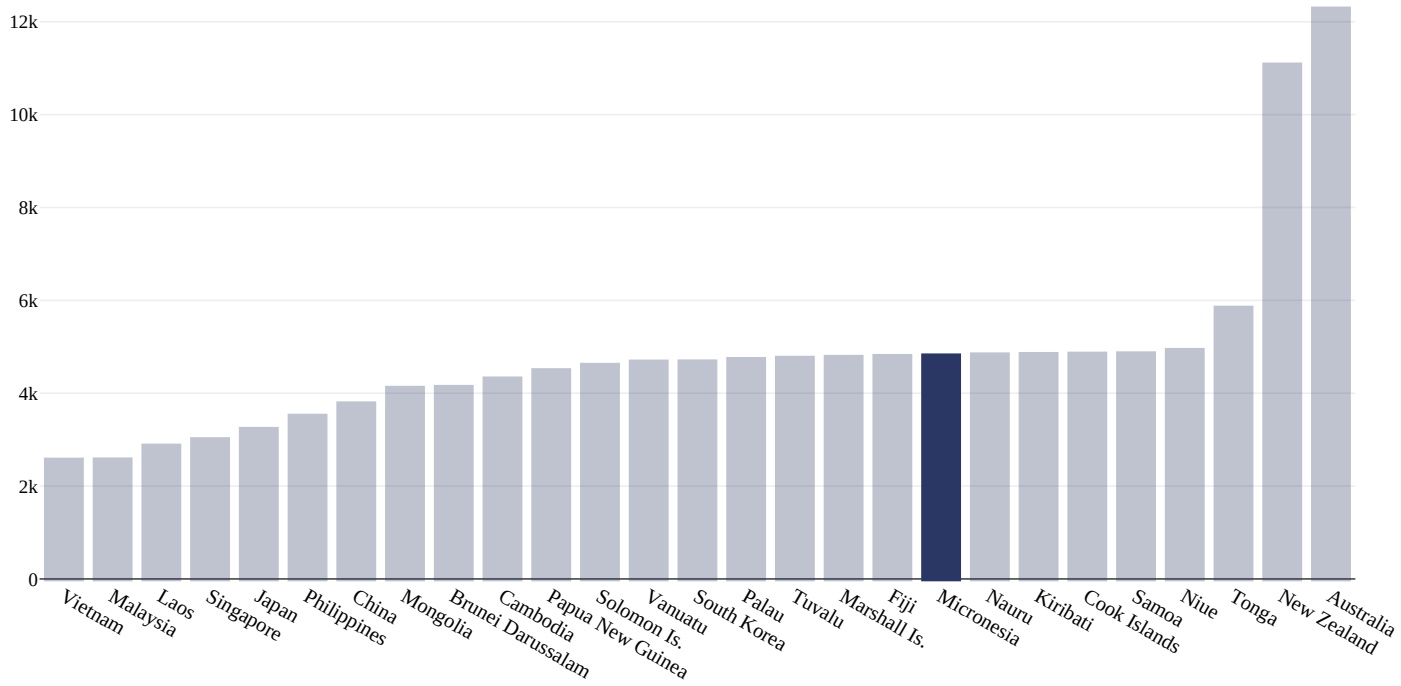
Girls, 2023



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)

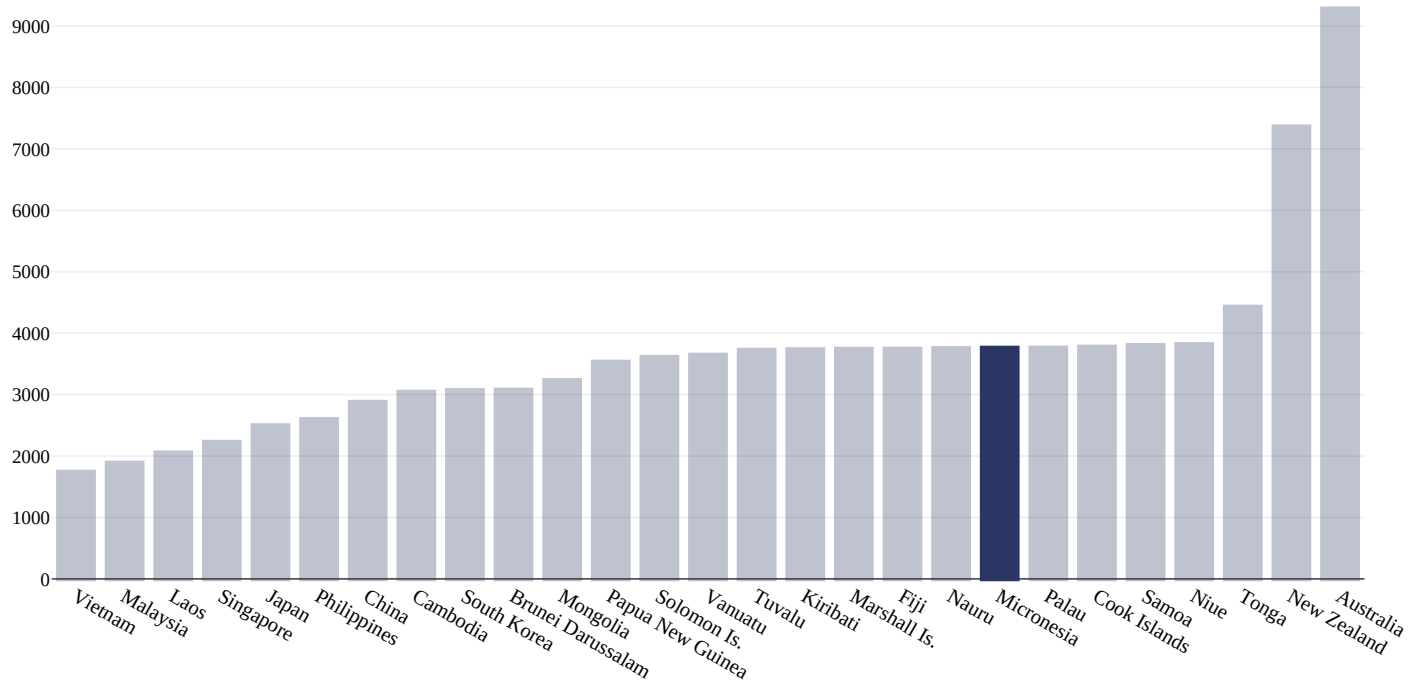
Mental health - anxiety disorders

Adults, 2023



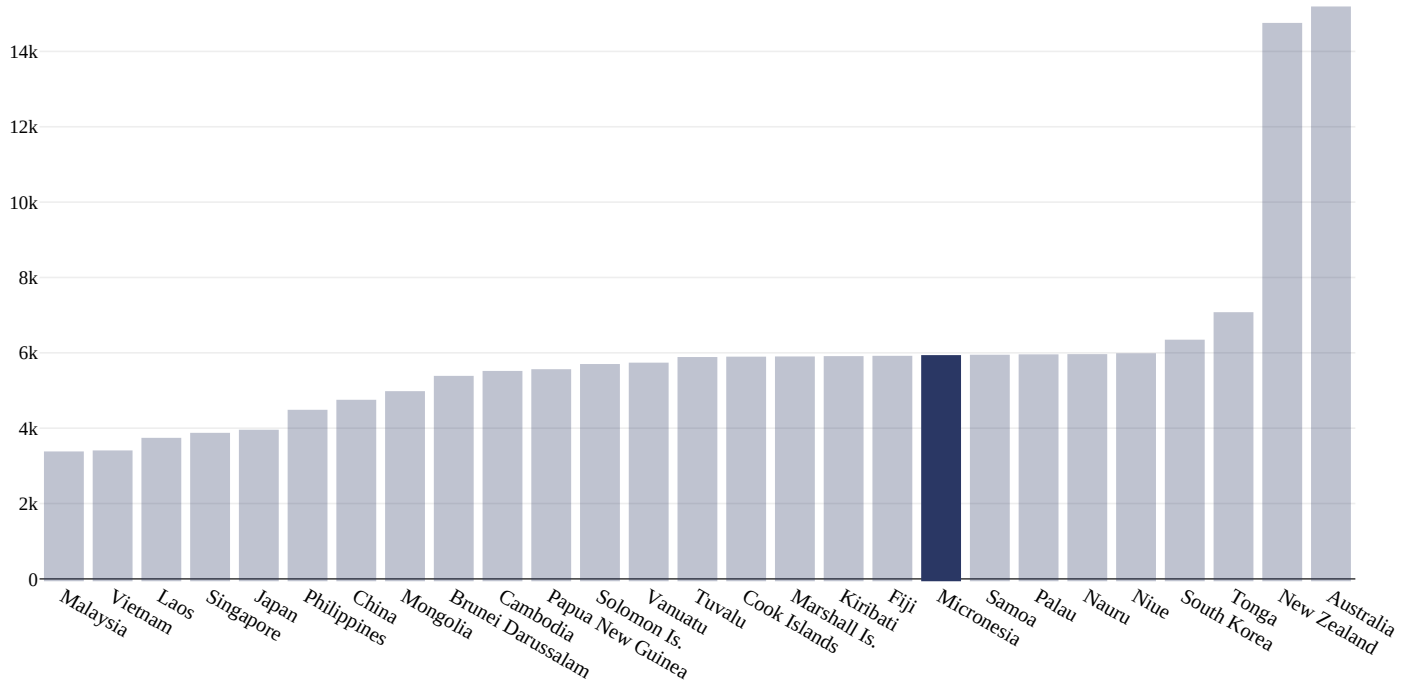
Age:	20+
Area covered:	National
References:	Institute for Health Metrics and Evaluation (IHME). GBD Compare Data Visualization. Global Burden of Disease (GBD) Study 2023. Seattle, WA: IHME, University of Washington, 2025. Available from https://vizhub.healthdata.org/gbd-compare/ [Accessed 17.03.26]
Definitions: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

Men, 2023



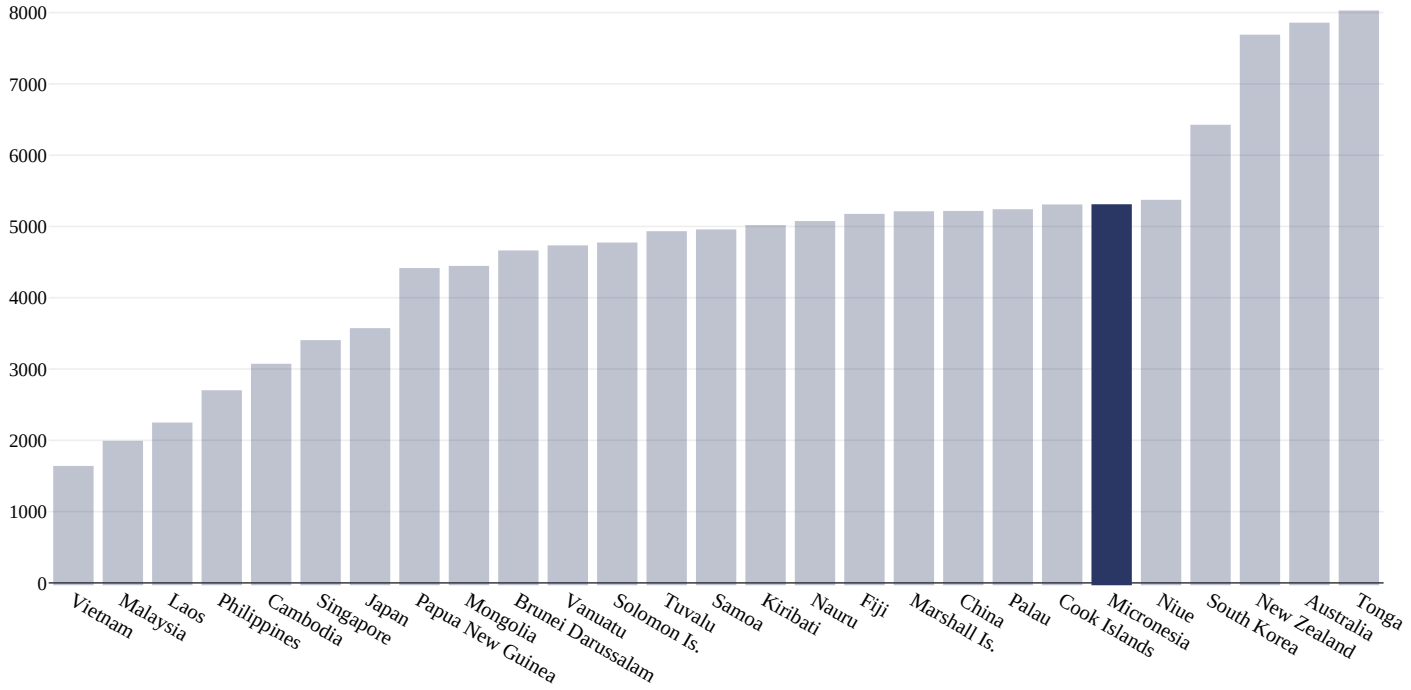
Age:	20+
Area covered:	National
References:	Institute for Health Metrics and Evaluation (IHME). GBD Compare Data Visualization. Global Burden of Disease (GBD) Study 2023. Seattle, WA: IHME, University of Washington, 2025. Available from https://vizhub.healthdata.org/gbd-compare/ [Accessed 17.03.26]
Definitions: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

Women, 2023



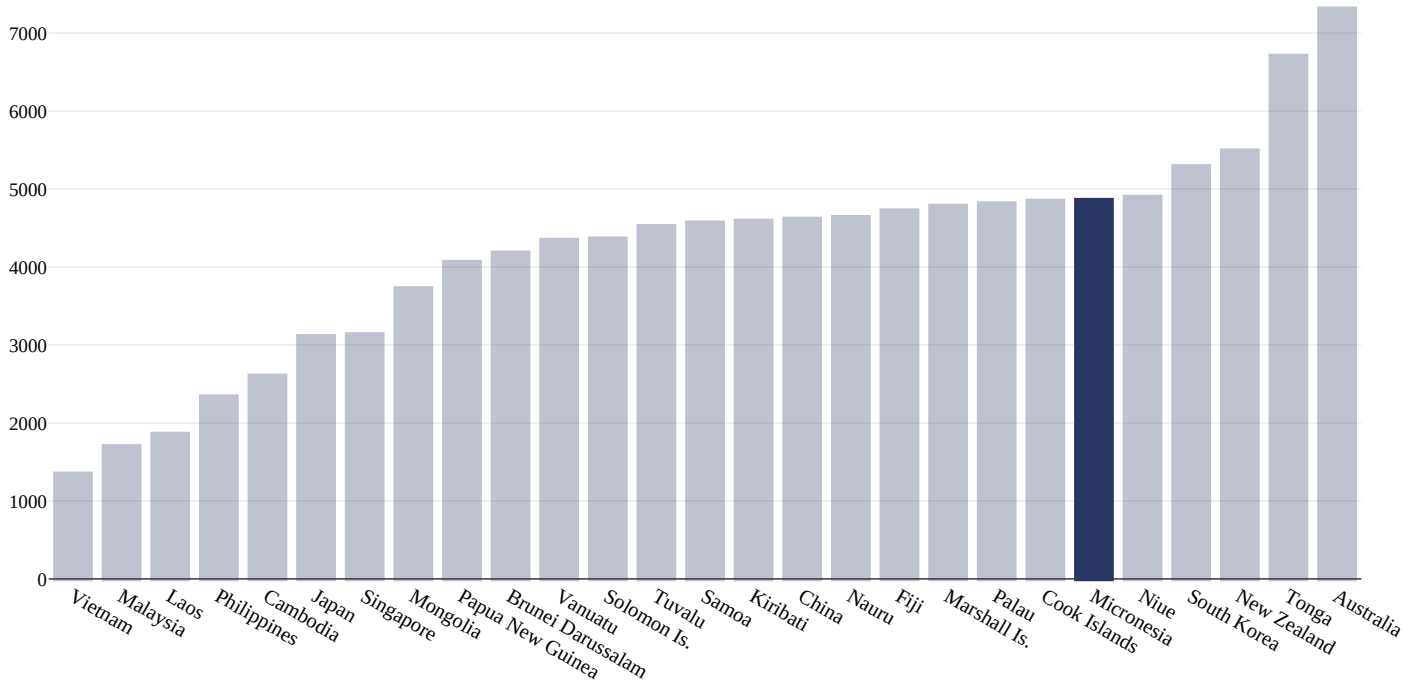
Age:	20+
Area covered:	National
References:	Institute for Health Metrics and Evaluation (IHME). GBD Compare Data Visualization. Global Burden of Disease (GBD) Study 2023. Seattle, WA: IHME, University of Washington, 2025. Available from https://vizhub.healthdata.org/gbd-compare/ [Accessed 17.03.26]
Definitions: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

Children, 2023



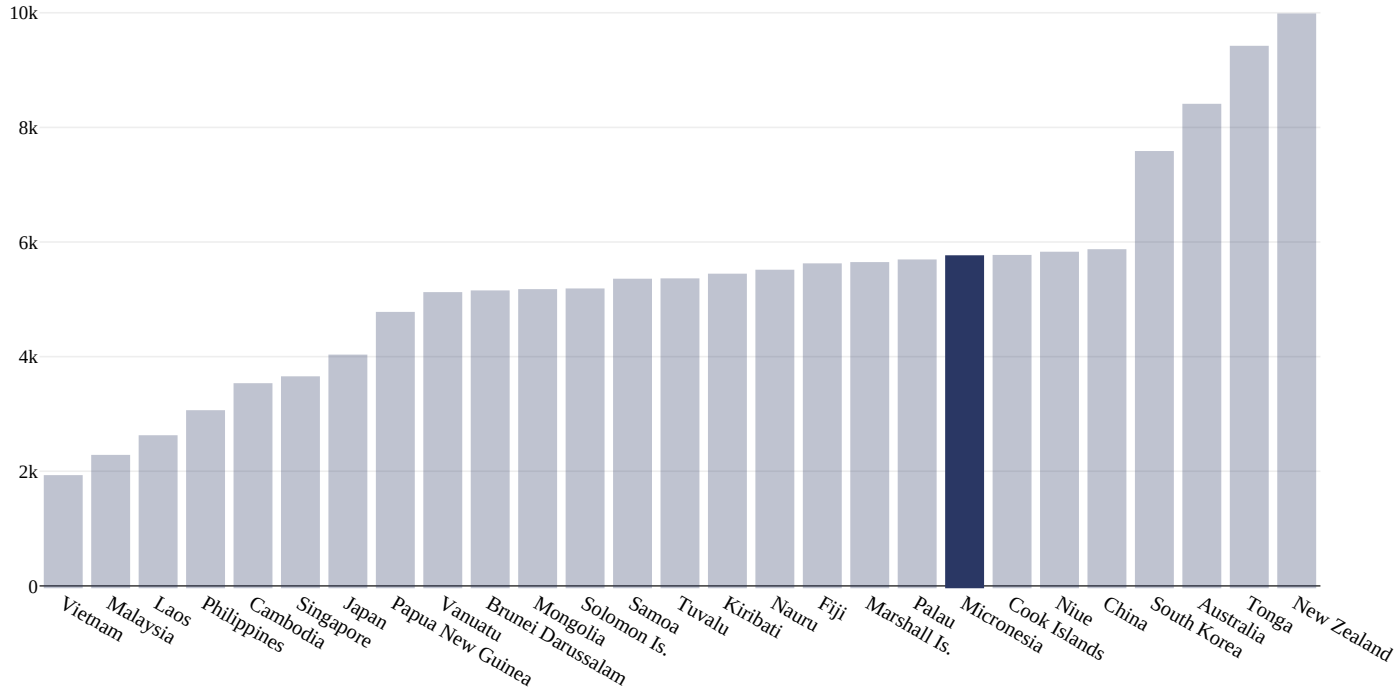
Area covered:	National
References:	Institute for Health Metrics and Evaluation (IHME). GBD Compare Data Visualization. Global Burden of Disease (GBD) Study 2023. Seattle, WA: IHME, University of Washington, 2025. Available from https://vizhub.healthdata.org/gbd-compare/ [Accessed 17.03.26]
Definitions:	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)

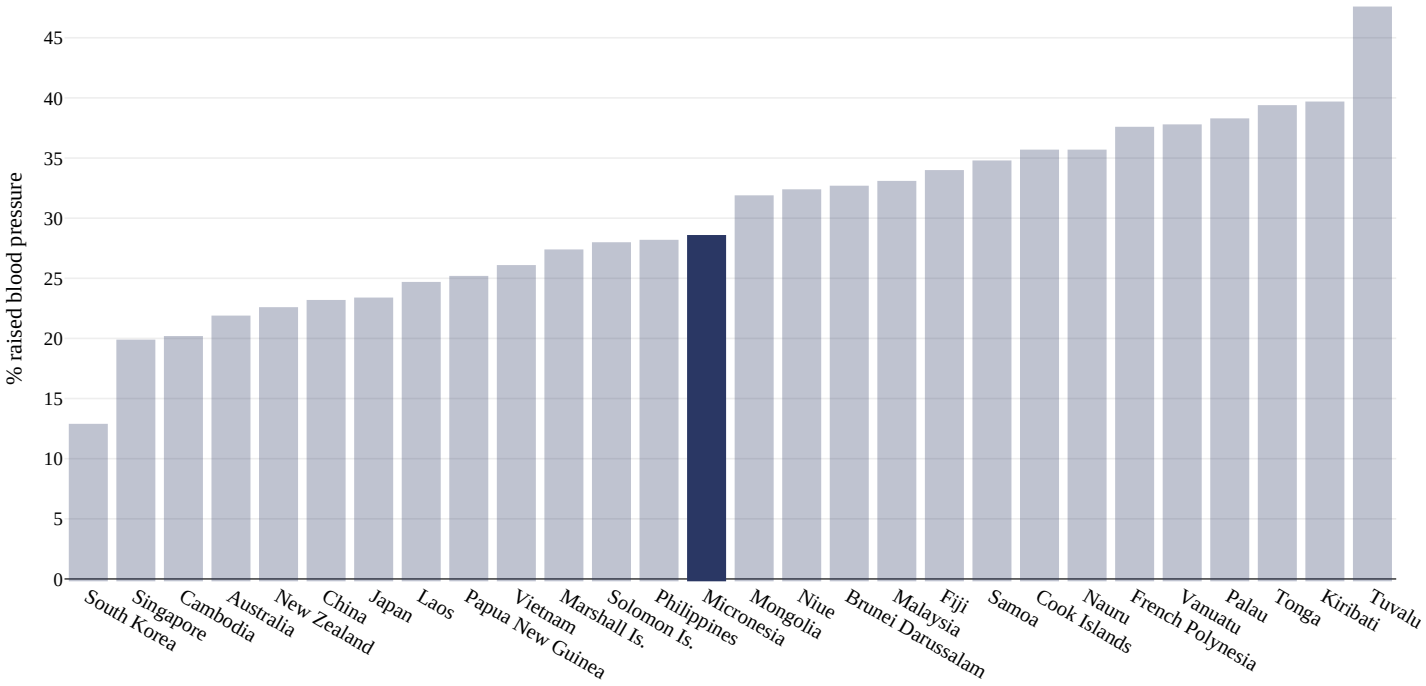
Girls, 2023



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)

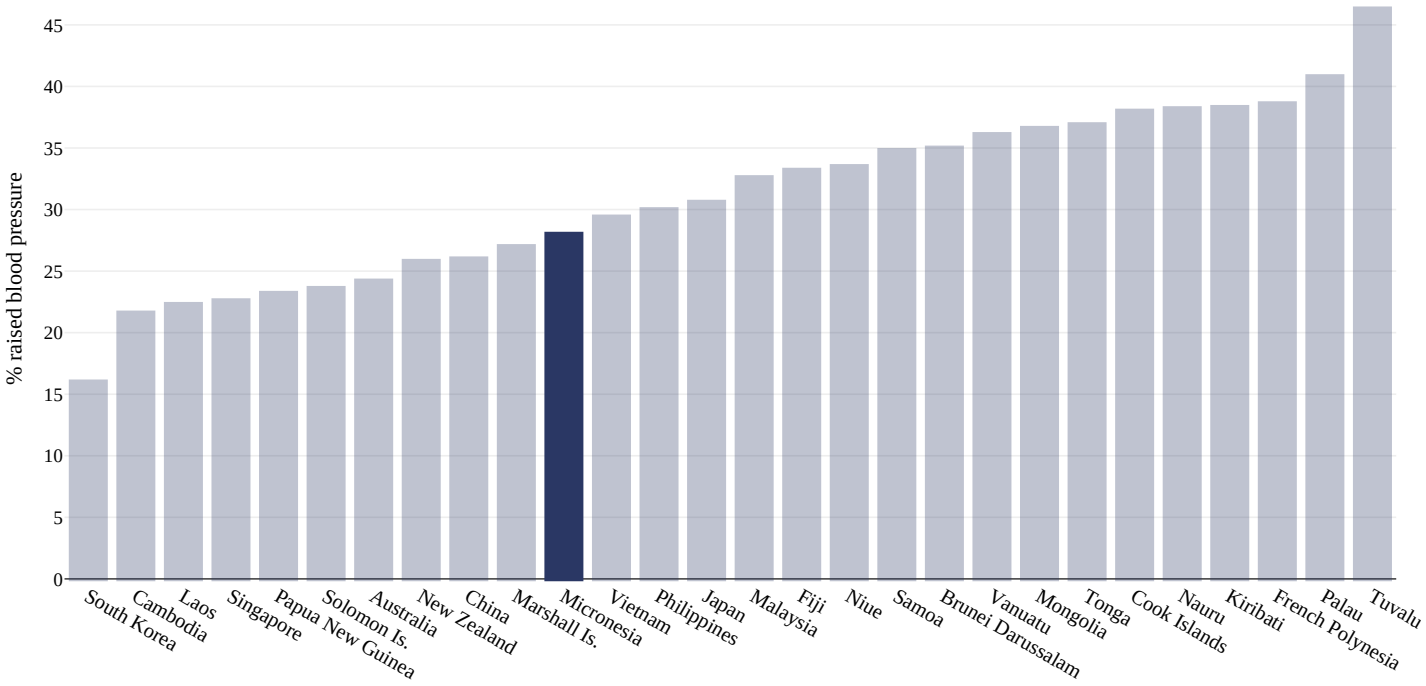
Raised blood pressure

Adults, 2019



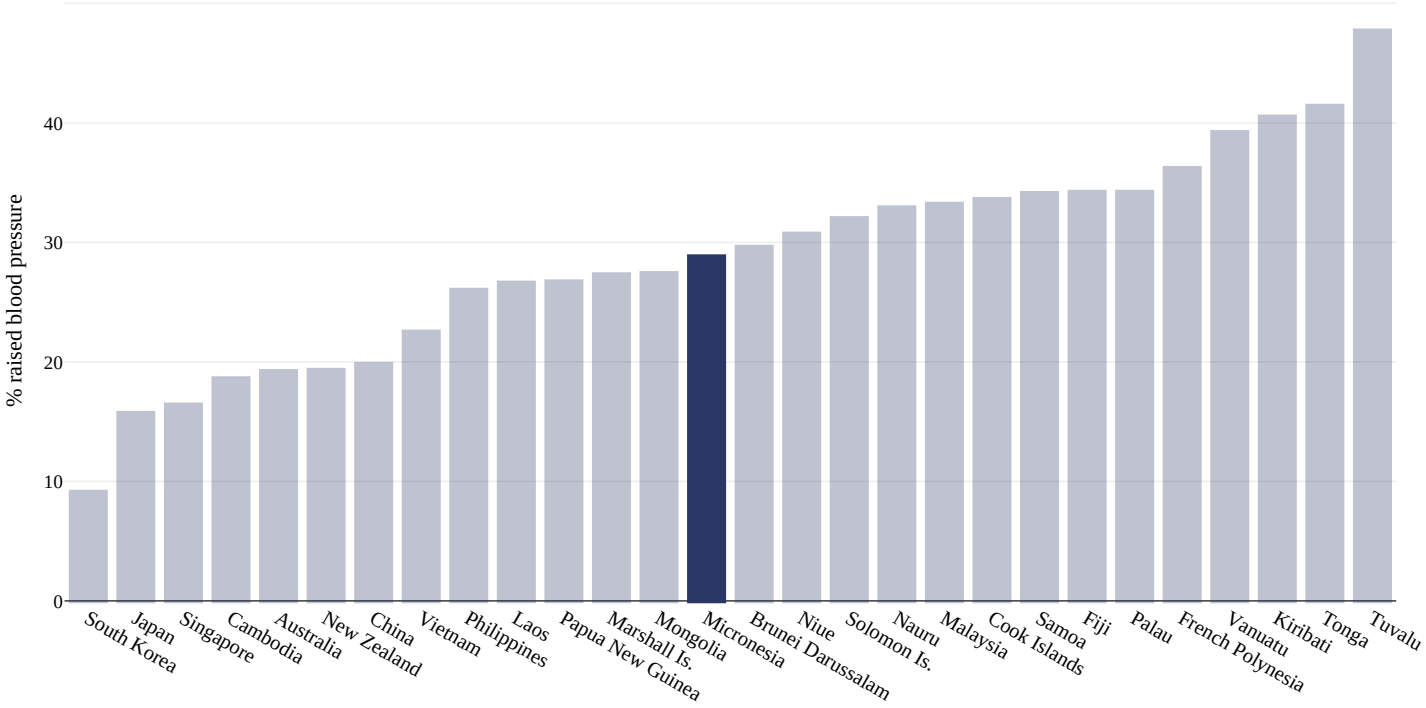
Age:	30-79
References:	World Health Organization. 2024. Hypertension: raised blood pressure (uncontrolled hypertension) among adults aged 30-79 years (%). Global Health Observatory. https://www.who.int/data/gho/data/indicators/indicator-details/GHO/prevalence-raised-blood-pressure-among-adults-30-79-years [Accessed 16.03.26]
Definitions:	Prevalence of raised blood pressure (defined as having systolic blood pressure ≥140 mmHg or diastolic blood pressure ≥90 mmHg) among adults aged 30-79.

Men, 2019



Age:	30-79
References:	World Health Organization. 2024. Hypertension: raised blood pressure (uncontrolled hypertension) among adults aged 30-79 years (%). Global Health Observatory. https://www.who.int/data/gho/data/indicators/indicator-details/GHO/prevalence-raised-blood-pressure-among-adults-30-79-years [Accessed 16.03.26]
Definitions:	Prevalence of raised blood pressure (defined as having systolic blood pressure ≥140 mmHg or diastolic blood pressure ≥90 mmHg) among adults aged 30-79.

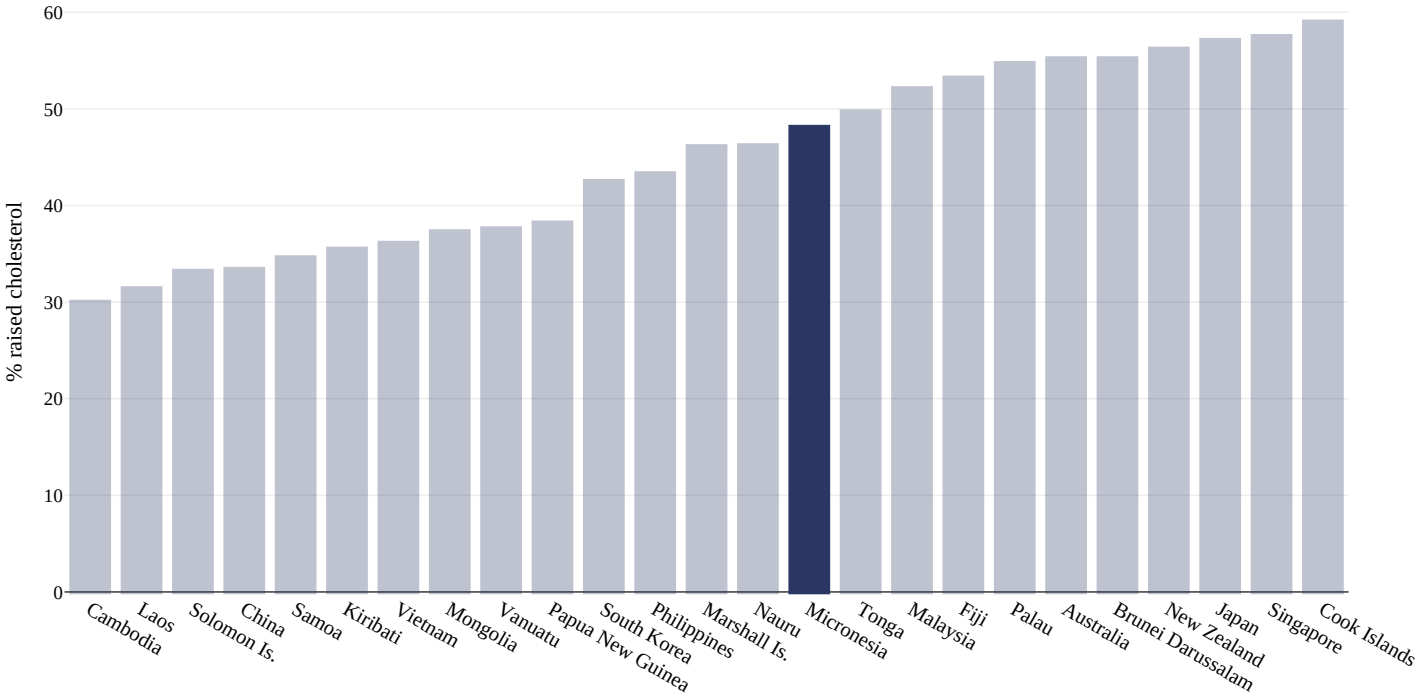
Women, 2019



Age:	30-79
References:	World Health Organization. 2024. Hypertension: raised blood pressure (uncontrolled hypertension) among adults aged 30-79 years (%). Global Health Observatory. https://www.who.int/data/gho/data/indicators/indicator-details/GHO/prevalence-raised-blood-pressure-among-adults-30-79-years [Accessed 16.03.26]
Definitions:	Prevalence of raised blood pressure (defined as having systolic blood pressure ≥140 mmHg or diastolic blood pressure ≥90 mmHg) among adults aged 30-79.

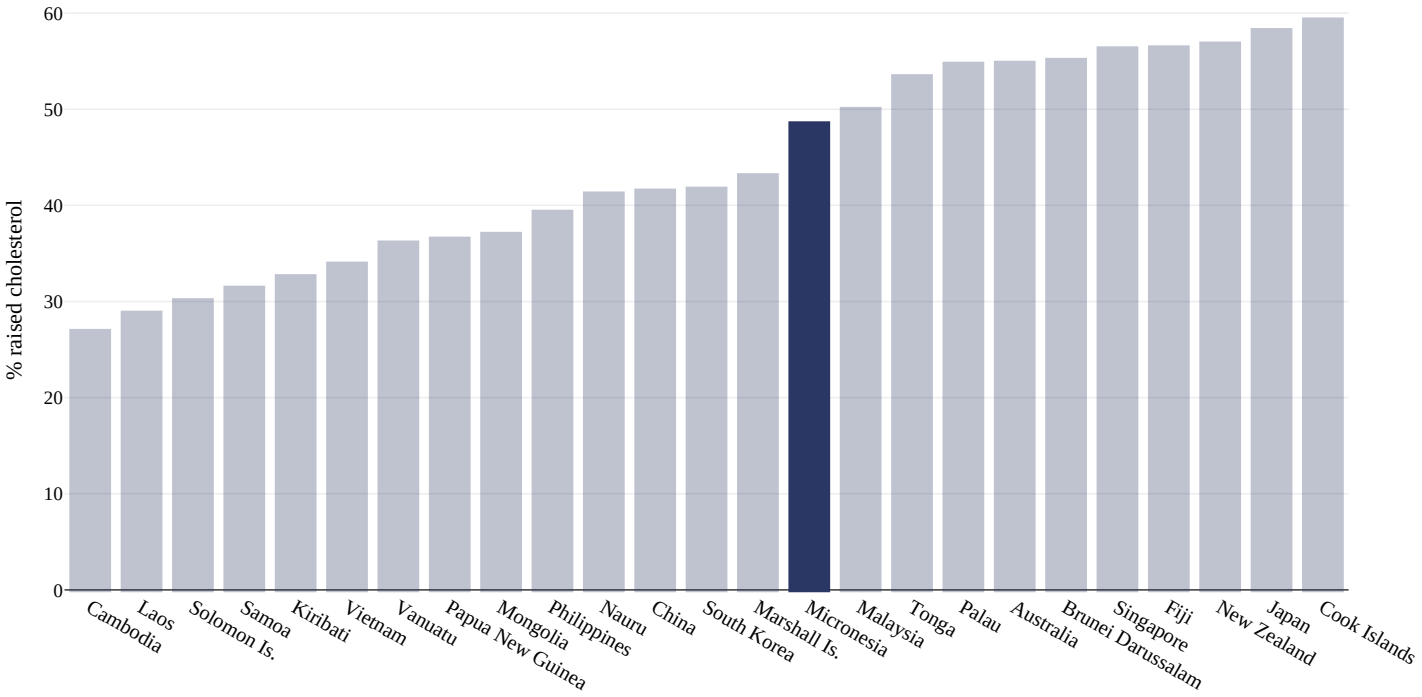
Raised cholesterol

Adults, 2008



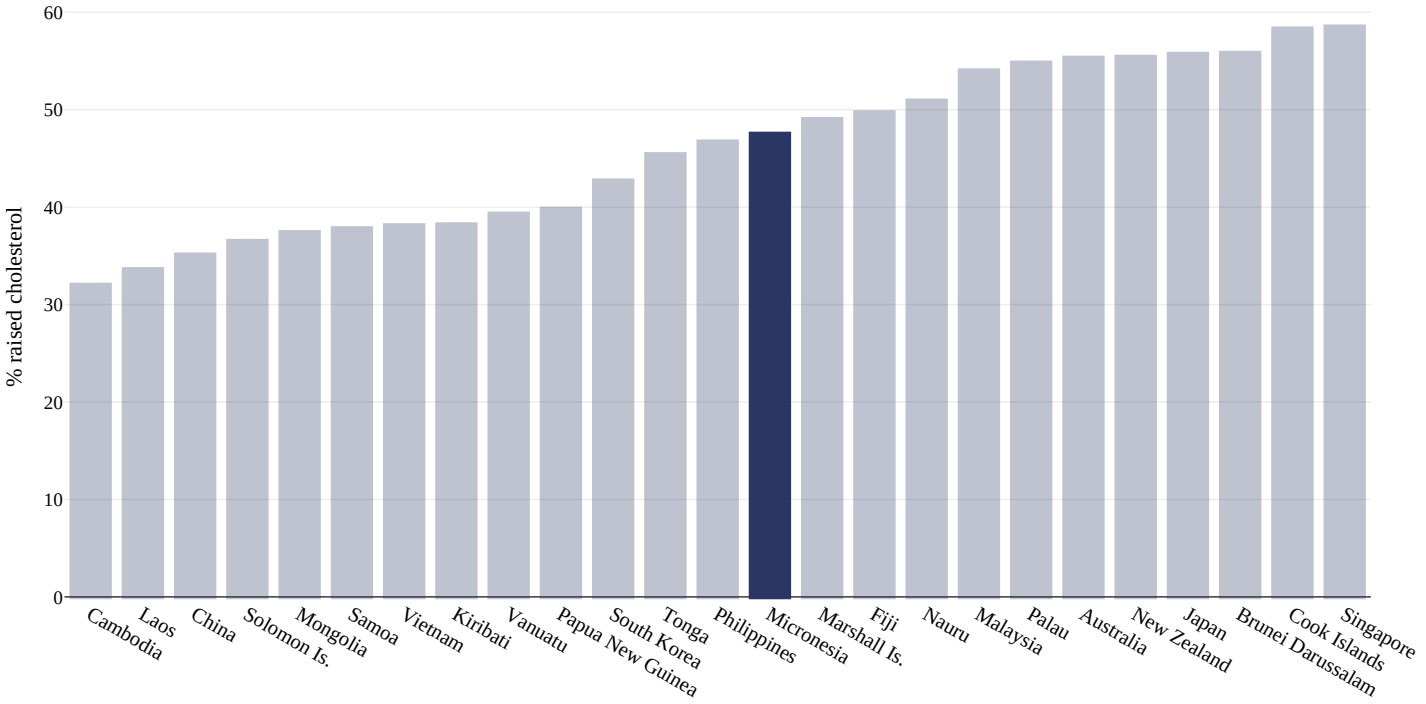
References:	Global Health Observatory data repository, World Health Organisation, http://apps.who.int/gho/data/node.main.A885
Definitions:	% Raised total cholesterol (>= 5.0 mmol/L) (age-standardized estimate).

Men, 2008



References:	Global Health Observatory data repository, World Health Organisation, http://apps.who.int/gho/data/node.main.A885
Definitions:	% Raised total cholesterol (>= 5.0 mmol/L) (age-standardized estimate).

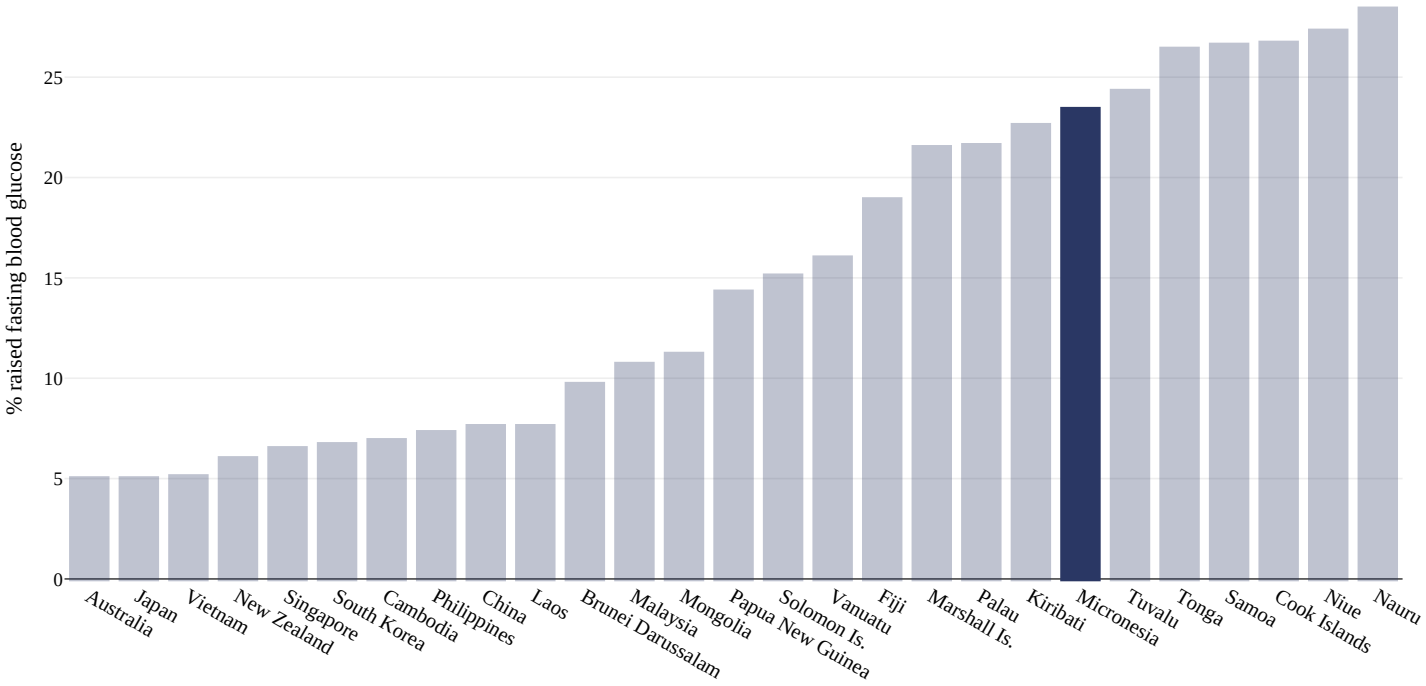
Women, 2008



References:	Global Health Observatory data repository, World Health Organisation, http://apps.who.int/gho/data/node.main.A885
Definitions:	% Raised total cholesterol (>= 5.0 mmol/L) (age-standardized estimate).

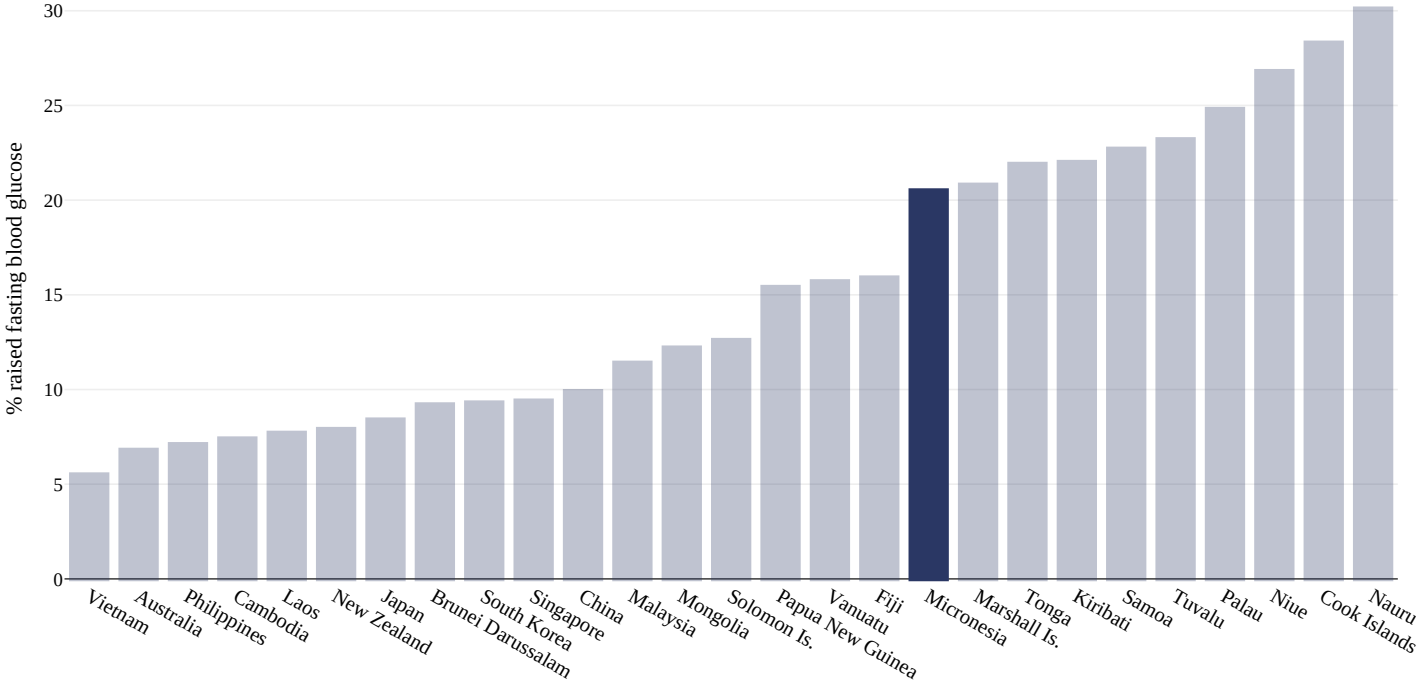
Raised fasting blood glucose

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 (>= 7.0 mmol/L or on medication).

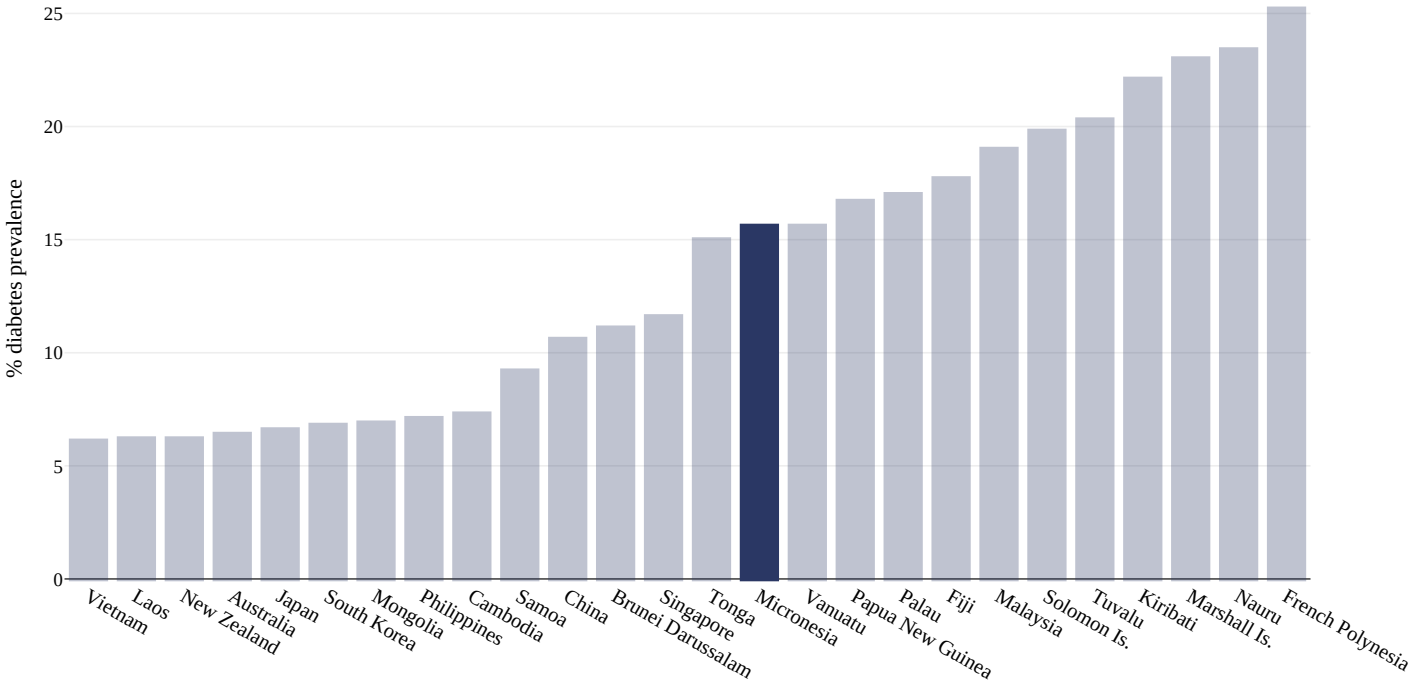
Women, 2014



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 (>= 7.0 mmol/L or on medication).

Diabetes prevalence

Adults, 2021



Age:	20-79
Area covered:	National
References:	Reproduced with kind permission International Diabetes Federation. IDF Diabetes Atlas, 10th edn. Brussels, Belgium:International Diabetes Federation, 2021. http://www.diabetesatlas.org
Definitions:	Age-adjusted comparative prevalence of diabetes, %

PDF created on August 21, 2026