

Report card Marshall Islands

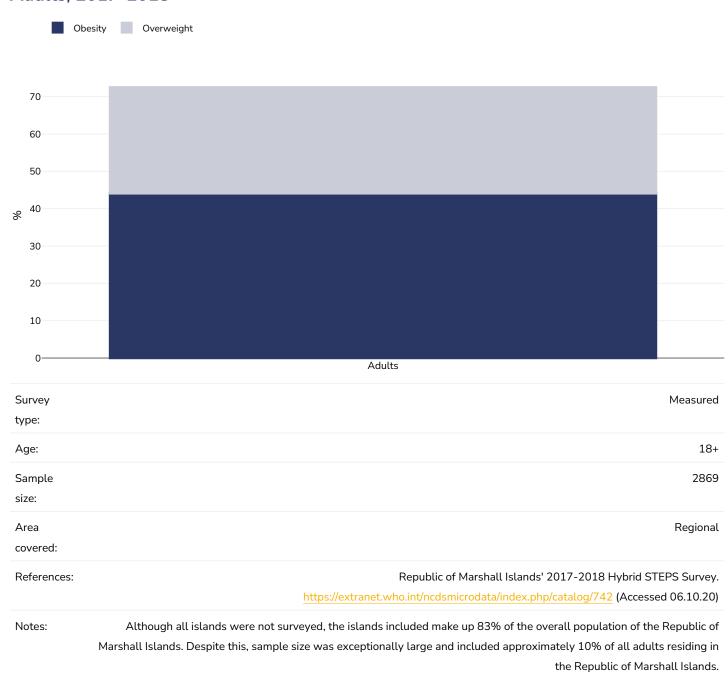


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Obesity prevalence

Adults, 2017-2018



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



Children, 2020

Overweight or obesity



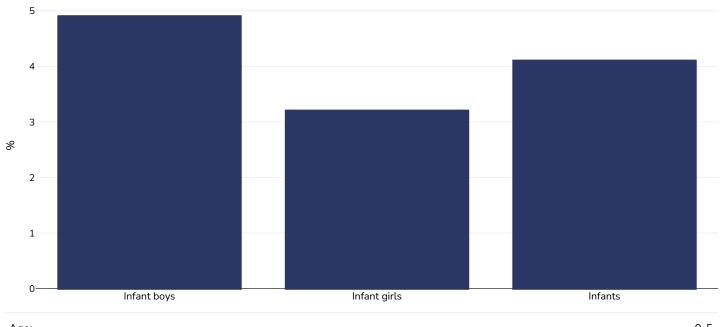
Survey type.	Medalicu
Age:	15-16
Sample size:	1172
Area covered:	National
References:	Marshall Islands Rapid Youth Survey 2020. https://www.pihoa.org/wp-content/uploads/2022/05/RMI-Rapid-Youth-Survey- 2020-Final_05_21_21.pdf (Accessed 10.01.2023)

Definitions: BMI percentiles were used to determine BMI categories for those students under 17 years old



Infants, 2017





Age: 0-5
Sample 873
size:

References:

MICS-Style: Republic of the Marshall Islands Integrated Child Health and Nutrition Survey 2017, Final Report. Majuro, Republic of the Marshall Islands: RMI Ministry of Health and Human Services, RMI Economic, Policy Planning and Statistic Office, 2017

Notes:

UNICEF/WHO/World Bank Joint Child Malnutrition Estimates Expanded Database: Overweight (Survey Estimates), May 2023, New York. For more information about the methodology, please consult https://data.unicef.org/resources/jme-2023-country-consultations/ Percentage of children under 5 years of age falling above 2 standard deviations (moderate and severe) from the median weight-for-height of the reference population.

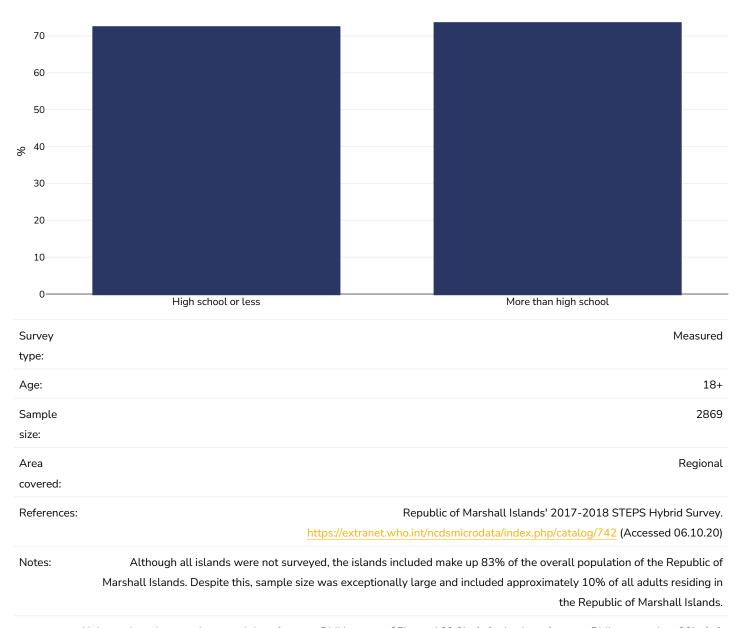
Definitions: =>+2SD



Overweight/obesity by education

Adults, 2017-2018

Overweight or obesity

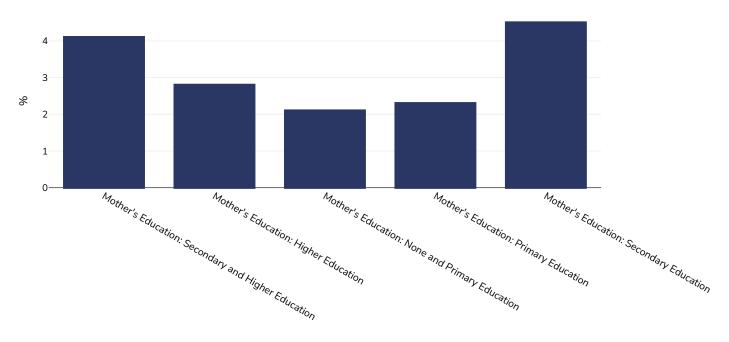


 $Unless\ otherwise\ noted,\ overweight\ refers\ to\ a\ BMI\ between\ 25kg\ and\ 29.9kg/m^2,\ obesity\ refers\ to\ a\ BMI\ greater\ than\ 30kg/m^2.$



Infants, 2017





Sample 873

References:

size:

MICS-Style: Republic of the Marshall Islands Integrated Child Health and Nutrition Survey 2017, Final Report. Majuro, Republic of the Marshall Islands: RMI Ministry of Health and Human Services, RMI Economic, Policy Planning and Statistic Office, 2017

Notes:

UNICEF/WHO/World Bank Joint Child Malnutrition Estimates Expanded Database: Overweight (Survey Estimates), May 2023, New York. For more information about the methodology, please consult https://data.unicef.org/resources/jme-2023-country-consultations/ Percentage of children under 5 years of age falling above 2 standard deviations (moderate and severe) from the median weight-for-height of the reference population.

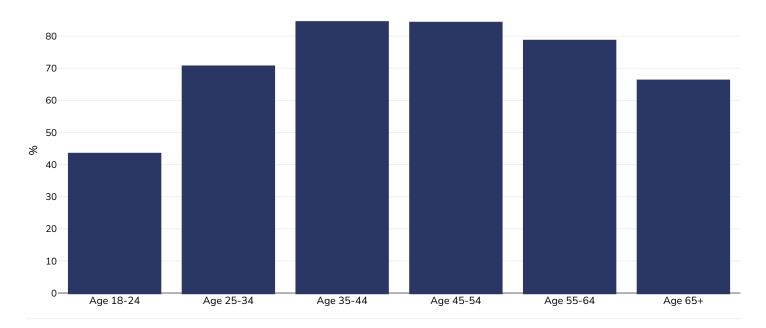
Definitions: =>+2SD



Overweight/obesity by age

Adults, 2017-2018

Overweight or obesity



Survey Measured type:

Sample 2869 size:

Area Regional covered:

References: Republic of Marshall Islands' 2017-2018 Hybrid Survey. https://extranet.who.int/ncdsmicrodata/index.php/catalog/742

(Accessed 06.10.20)

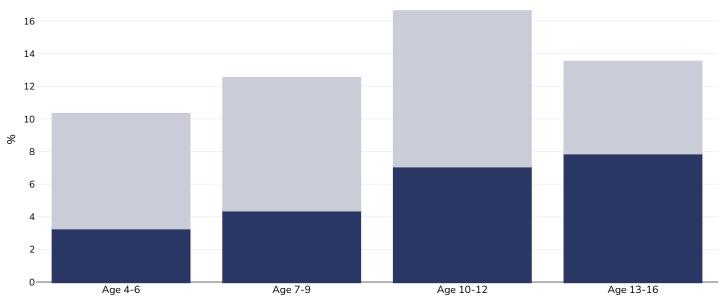
Notes: Although all islands were not surveyed, the islands included make up 83% of the overall population of the Republic of Marshall Islands. Despite this, sample size was exceptionally large and included approximately 10% of all adults residing in the Republic of Marshall Islands.

 $Unless \ otherwise \ noted, \ overweight \ refers \ to \ a \ BMI \ between \ 25kg \ and \ 29.9kg/m^2, \ obesity \ refers \ to \ a \ BMI \ greater \ than \ 30kg/m^2.$



Children, 2017-2018





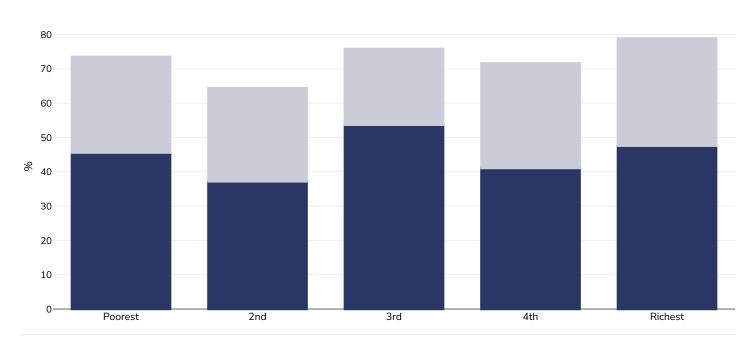
Survey type:	Measured
Sample size:	3271
Area covered:	Subnational
References:	Passmore, E. and Smith, T., 2019. Dual Burden of Stunting and Obesity Among Elementary School Children on Majuro, Republic of Marshall Islands. Hawai'i Journal of Health & Social Welfare, 78(8), p.262.
Notes:	CDC Cut-offs
Cutoffs:	CDC



Overweight/obesity by region

Women, 2016-2017





Survey	Measured
type:	
Age:	15-49
Sample	673
size:	
Area	National
covered:	

References:

Republic of the Marshall Islands Ministry of Health and Human Services, RMI Economic, Policy Planning and Statistics Office and UNICEF. 2017. Republic of the Marshall Islands Integrated Child Health and Nutrition Survey 2017, Final Report. Majuro, Republic of the Marshall Islands: Republic of the Marshall Islands Ministry of Health and Human Services, RMI Economic, Policy Planning and Statistics Office

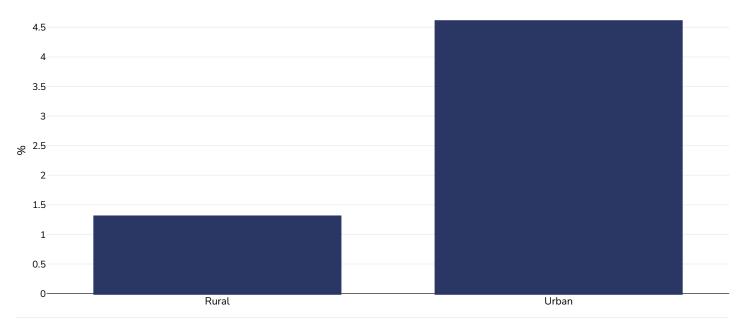
Notes: Demographic Health Survey - Mothers or female caregivers

 $Unless \ otherwise \ noted, \ overweight \ refers \ to \ a \ BMI \ between \ 25kg \ and \ 29.9kg/m^2, \ obesity \ refers \ to \ a \ BMI \ greater \ than \ 30kg/m^2.$



Infants, 2017





Sample 873 size:

References:

MICS-Style: Republic of the Marshall Islands Integrated Child Health and Nutrition Survey 2017, Final Report. Majuro, Republic of the Marshall Islands: RMI Ministry of Health and Human Services, RMI Economic, Policy Planning and Statistic Office, 2017

Notes:

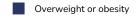
UNICEF/WHO/World Bank Joint Child Malnutrition Estimates Expanded Database: Overweight (Survey Estimates), May 2023, New York. For more information about the methodology, please consult https://data.unicef.org/resources/jme-2023-country-consultations/ Percentage of children under 5 years of age falling above 2 standard deviations (moderate and severe) from the median weight-for-height of the reference population.

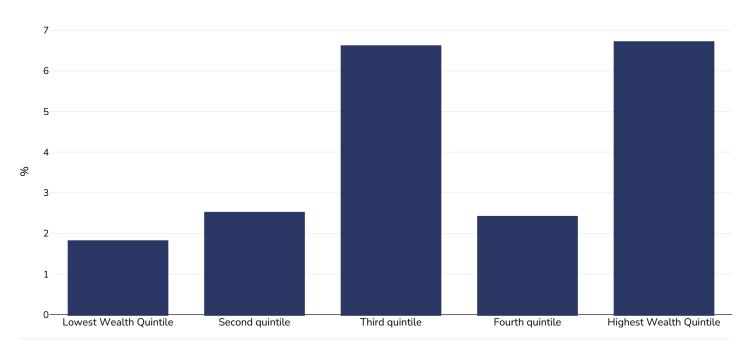
Definitions: =>+2SD



Overweight/obesity by socio-economic group

Infants, 2017





Sample 873 size:

References:

MICS-Style: Republic of the Marshall Islands Integrated Child Health and Nutrition Survey 2017, Final Report. Majuro, Republic of the Marshall Islands: RMI Ministry of Health and Human Services, RMI Economic, Policy Planning and Statistic Office, 2017

Notes:

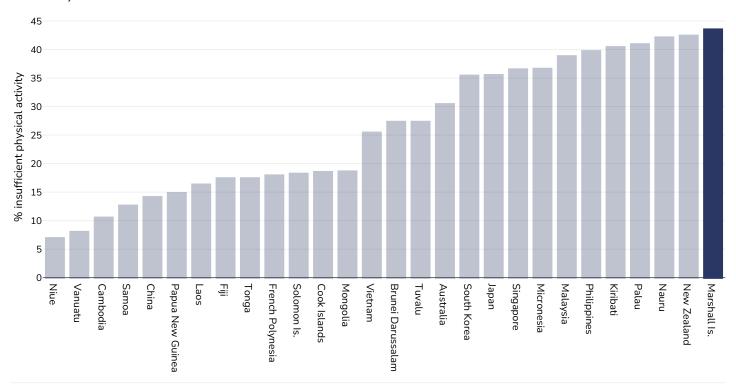
UNICEF/WHO/World Bank Joint Child Malnutrition Estimates Expanded Database: Overweight (Survey Estimates), May 2023, New York. For more information about the methodology, please consult https://data.unicef.org/resources/jme-2023-country-consultations/ Percentage of children under 5 years of age falling above 2 standard deviations (moderate and severe) from the median weight-for-height of the reference population.

Definitions: =>+2SD



Insufficient physical activity

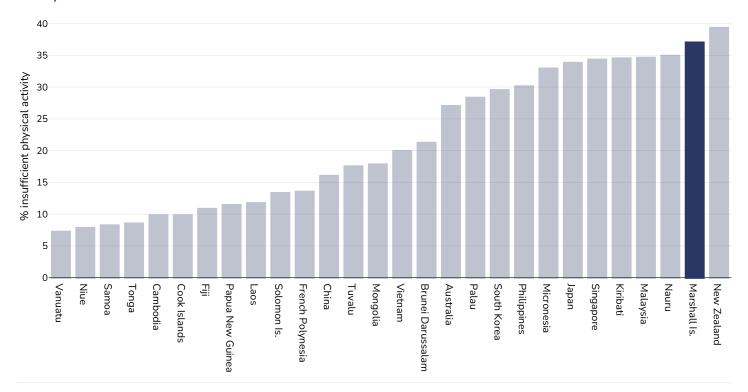
Adults, 2016



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



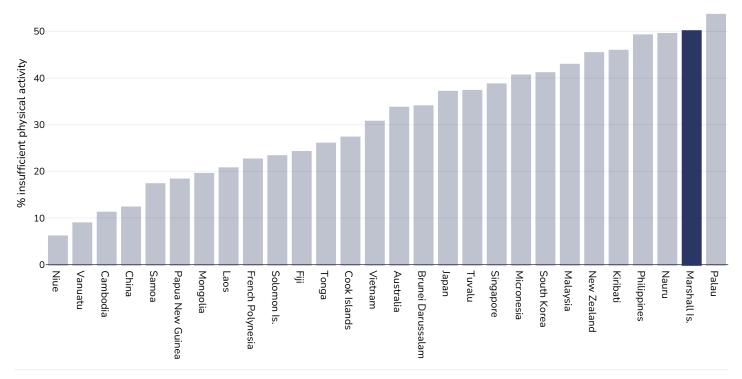
Men, 2016



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



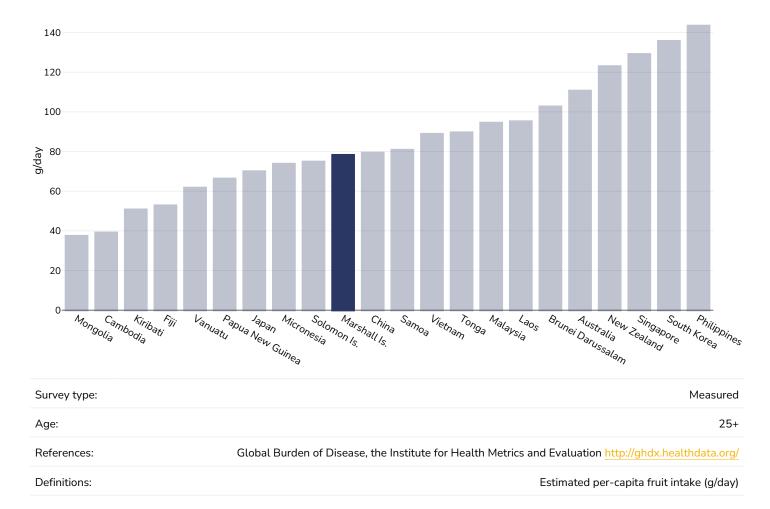
Women, 2016



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

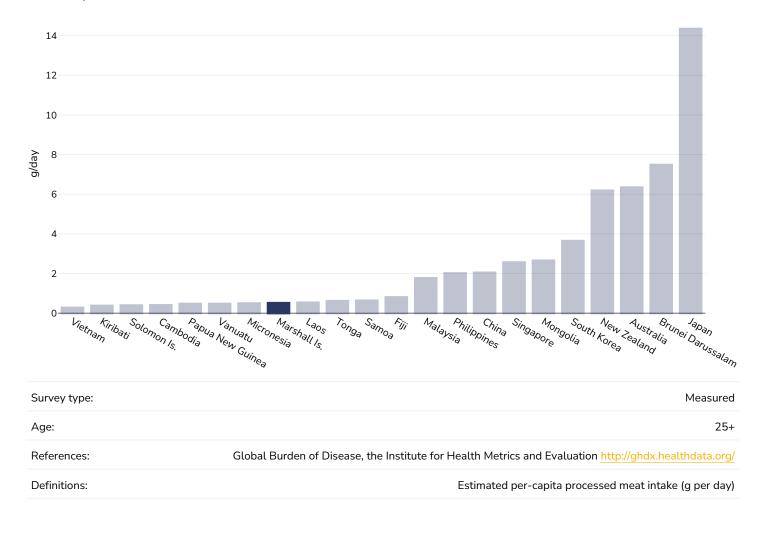


Estimated per capita fruit intake



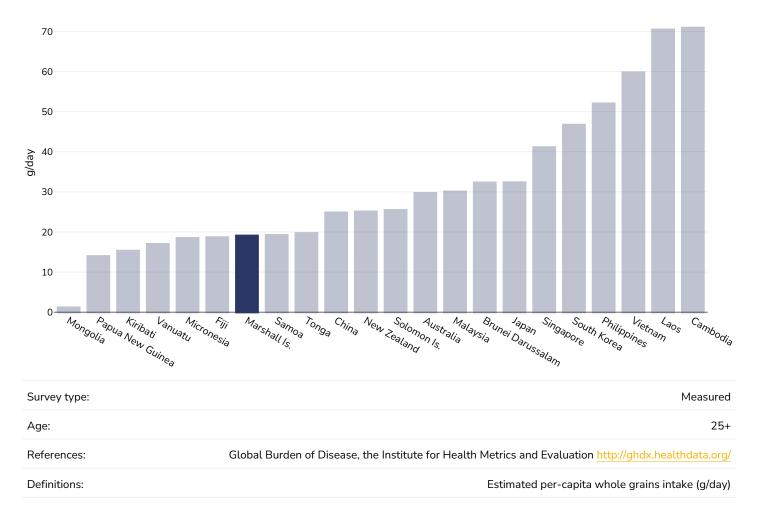


Estimated per-capita processed meat intake





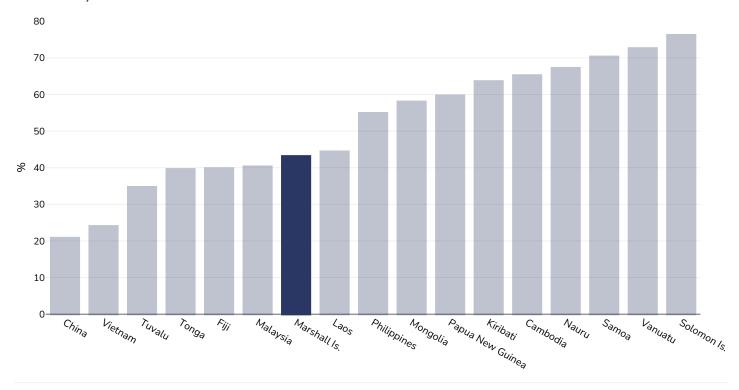
Estimated per capita whole grains intake





% Infants exclusively breastfed 0-5 months

Children, 2004-2020



Area National covered:

References:

Republic of the Marshall Islands Integrated Child Health and Nutrition Survey 2017, Final Report. Majuro, Republic of the Marshall Islands: RMI Ministry of Health and Human Services, RMI Economic, Policy Planning and Statistic Office, 2017

Notes:

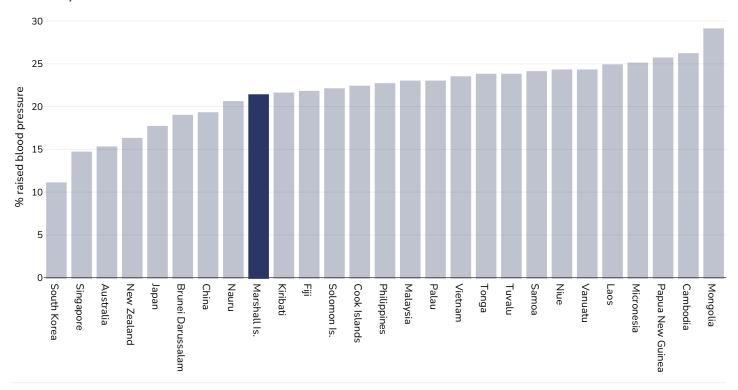
See UNICEF website for further survey information. Available at: https://data.unicef.org/resources/dataset/infant-young-child-feeding/ (last accessed 28.9.21) Citation: United Nations Children's Fund, Division of Data, Analysis, Planning and Monitoring (2021). Global UNICEF Global Databases: Infant and Young Child Feeding: Exclusive breastfeeding, New York, September 2021.

Definitions: % exclusively breastfed 0-5 months



Raised blood pressure

Adults, 2015



References:

Global Health Observatory data repository, World Health Organisation,

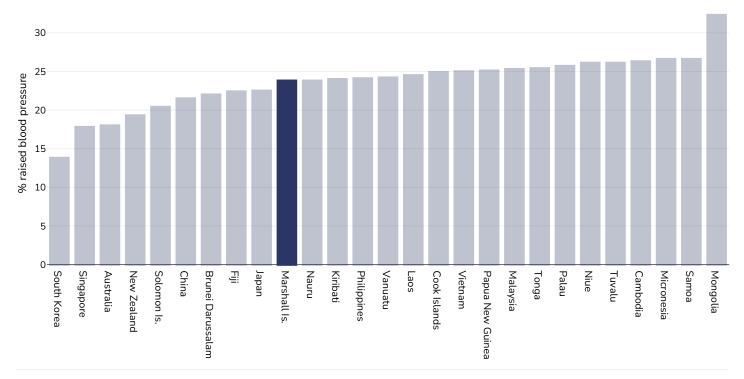
http://apps.who.int/gho/data/node.main.A875?lang=en

Definitions:

Age Standardised estimated % Raised blood pressure 2015 (SBP>=140 OR DBP>=90).



Men, 2015



References:

Global Health Observatory data repository, World Health Organisation,

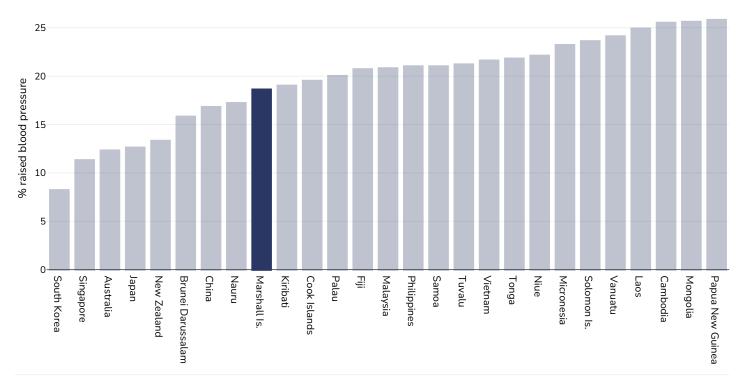
http://apps.who.int/gho/data/node.main.A875?lang=en

Definitions:

Age Standardised estimated % Raised blood pressure 2015 (SBP>=140 OR DBP>=90).



Women, 2015



References:

Global Health Observatory data repository, World Health Organisation,

http://apps.who.int/gho/data/node.main.A875?lang=en

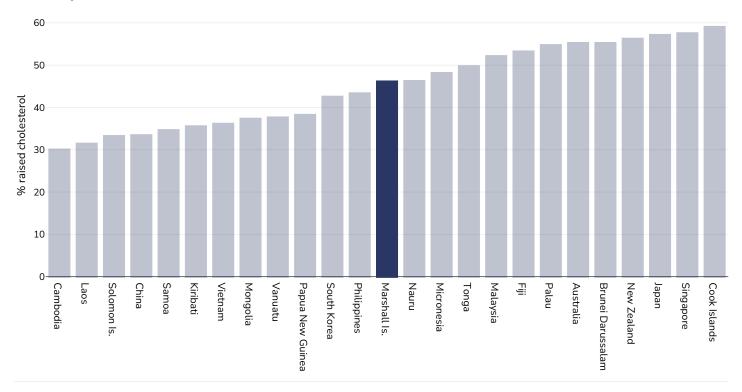
Definitions:

Age Standardised estimated % Raised blood pressure 2015 (SBP>=140 OR DBP>=90).



Raised cholesterol

Adults, 2008



References:

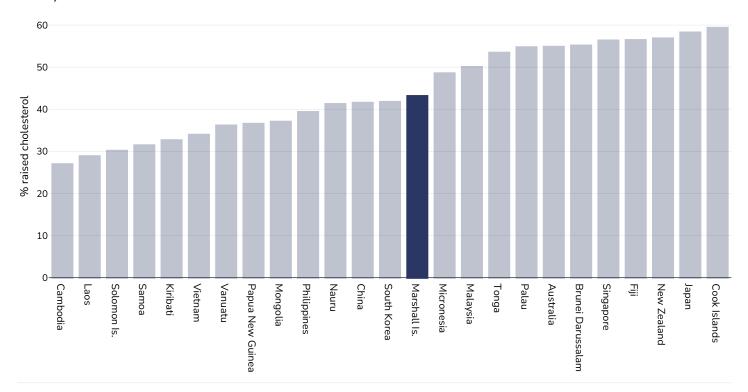
Global Health Observatory data repository, World Health Organisation, http://apps.who.int/gho/data/node.main.A885

Definitions:

% Raised total cholesterol (>= 5.0 mmol/L) (age-standardized estimate).



Men, 2008



References:

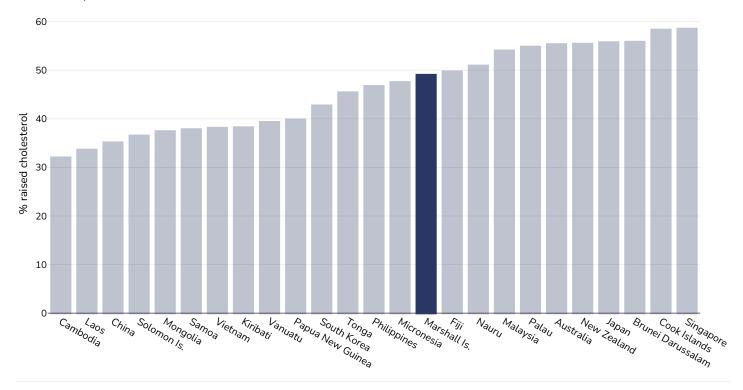
Global Health Observatory data repository, World Health Organisation, http://apps.who.int/gho/data/node.main.A885

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

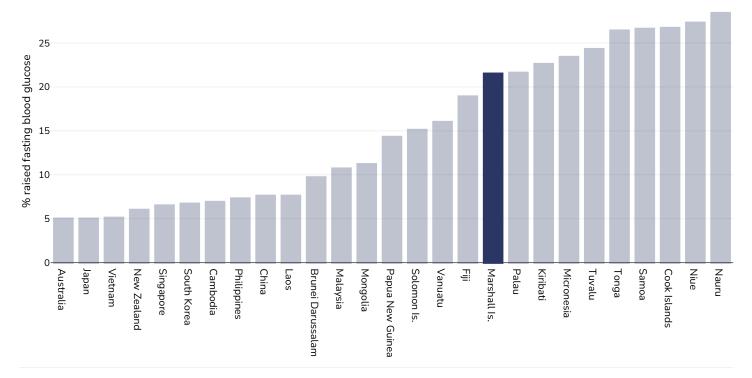
Definitions:

% 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,

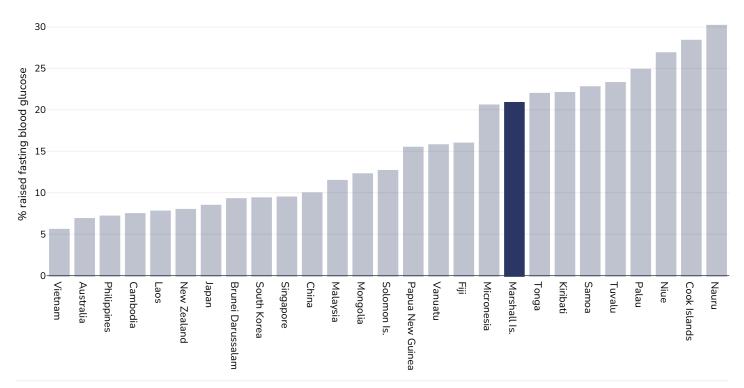
http://apps.who.int/gho/data/node.main.A869?lang=en

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,

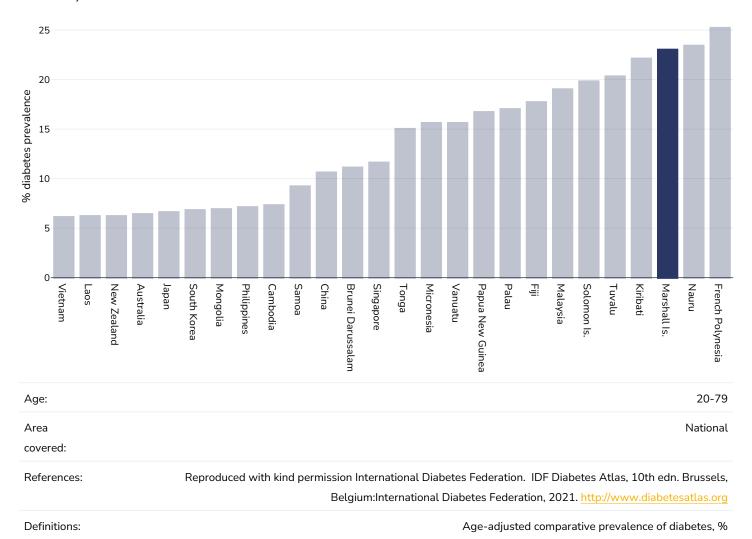
http://apps.who.int/gho/data/node.main.A869?lang=en

Definitions:

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



Diabetes prevalence





Contextual factors

Disclaimer: These contextual factors should be interpreted with care. Results are updated as regularly as possible and use very specific criteria. The criteria used and full definitions are available for download at the bottom of this page.



Labelling

Is there mandatory nutrition labelling?	X
Front-of-package labelling?	×
Back-of-pack nutrition declaration?	×
Color coding?	×
Warning label?	×





Regulation and marketing

Are there fiscal policies on unhealthy products?	X
Tax on unhealthy foods?	×
Tax on unhealthy drinks?	×
Are there fiscal policies on healthy products?	X
Subsidy on fruits?	×
Subsidy on vegetables?	×
Subsidy on other healthy products?	×
Mandatory limit or ban of trans fat (all settings)?	X
Mandatory limit of trans fats in place (all settings)?	×
Ban on trans-fats or phos in place (all settings)?	×
Are there any mandatory policies/marketing restrictions on the promotion of unhealthy food/drinks to children?	X
Mandatory restriction on broadcast media?	×
Mandatory restriction on non-broadcast media?	×
Voluntary policies/marketing restrictions on the promotion of unhealthy food/drinks to children?	×
Are there mandatory standards for food in schools?	X
Are there any mandatory nutrient limits in any manufactured food products?	X
Nutrition standards for public sector procurement?	X





Political will and support

National obesity strategy or nutrition and physical activity national strategy?	X
National obesity strategy?	X
National childhood obesity strategy?	X
Comprehensive nutrition strategy?	X
Comprehensive physical activity strategy?	X
Evidence-based dietary guidelines and/or RDAs?	X
National target(s) on reducing obesity?	X
Guidelines/policy on obesity treatment?	X
Promotion of breastfeeding?	~
Monitoring and surveillance	
Monitoring of the prevalence and incidence for the main obesity-related NCDs and risk factors?	~
Within 5 years?	~
Governance and resource	
Multi-sectoral national co-ordination mechanism for obesity or nutrition (including obesity)?	×
Key	
Present Present Incoming Absent Unknown	
(voluntary)	

Last updated September 13, 2022