

# Report card Marshall Islands



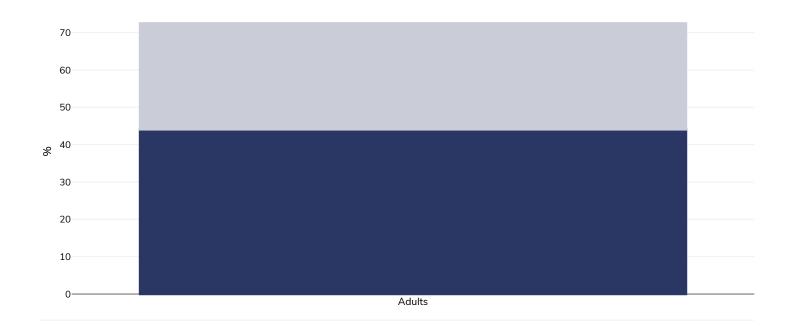
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## **Obesity prevalence**

### Adults, 2017-2018





Age:	18+	
Sample size:	2869	
Area covered:	Regional	
References:	erences:  Republic of Marshall Islands' 2017-2018 Hybrid STEPS Survey.  https://extranet.who.int/ncdsmicrodata/index.php/catalog/742 (Accessed 06.10.20)	

Notes:

Survey type:

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.

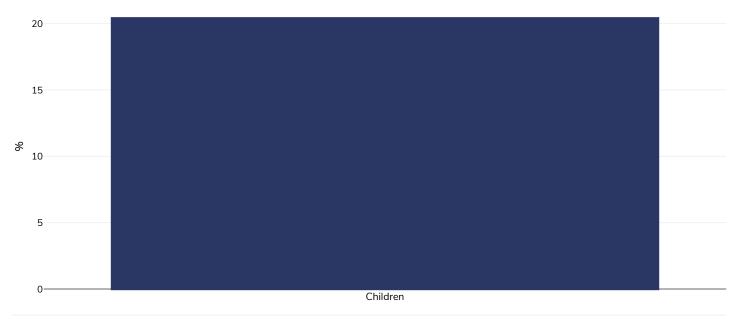
Measured

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

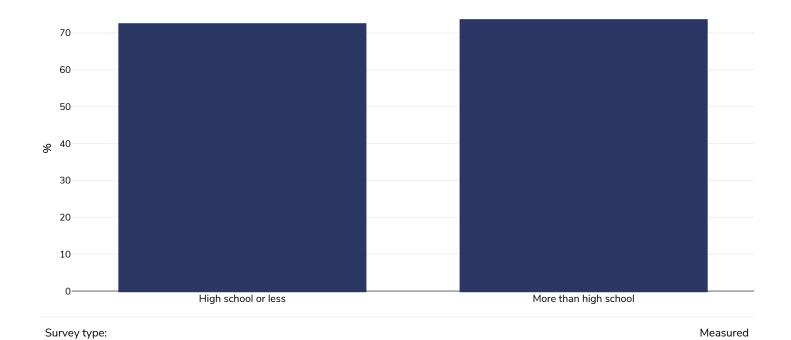
Definitions: BMI percentiles were used to determine BMI categories for those students under 17 years old



## Overweight/obesity by education

### Adults, 2017-2018

Overweight or obesity



Age:	18+
Sample size:	2869
Area covered:	Regional
References:	Republic of Marshall Islands' 2017-2018 STEPS 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.

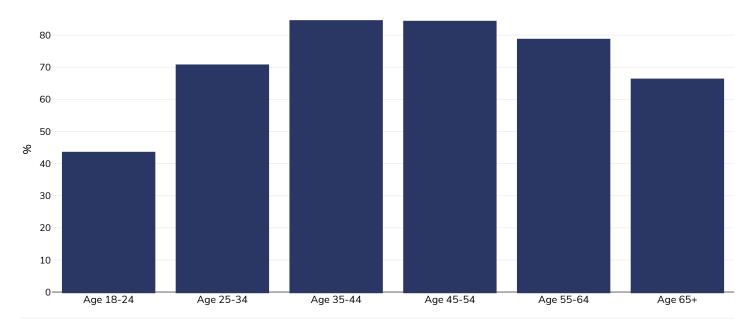
Unless otherwise noted, overweight refers to a BMI between 25kg and 29.9kg/m², obesity refers to a BMI greater than 30kg/m².



### Overweight/obesity by age

### Adults, 2017-2018

Overweight or obesity



Survey type:

Sample size:

Area covered:

Regional

References: Republic of Marshall Islands' 2017-2018 Hybrid Survey. <a href="https://extranet.who.int/ncdsmicrodata/index.php/catalog/742">https://extranet.who.int/ncdsmicrodata/index.php/catalog/742</a> (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

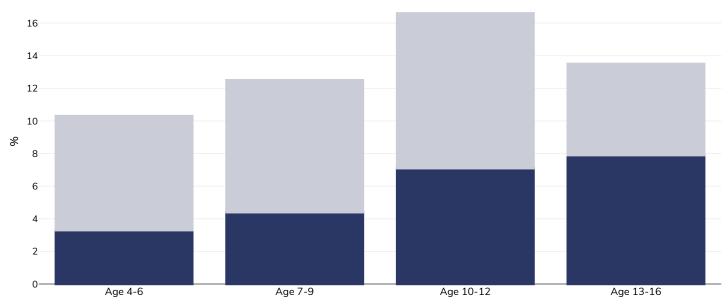
residing in the Republic of Marshall Islands.

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



## Children, 2017-2018





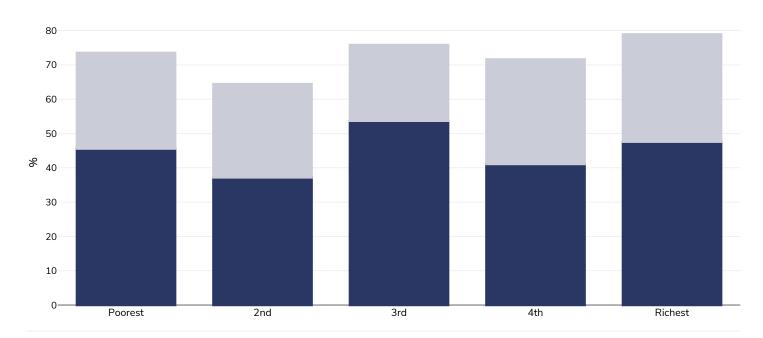
Survey type:	Measured
Sample size:	3271
Area covered:	Subnational
References:	Passmore, E. and Smith, T., 2019. Dual Burden of Stunting and Obesity Among Elementary School Children on Majuro, Republic of Marshall Islands. Hawai'i Journal of Health & Social Welfare, 78(8), p.262.
Notes:	CDC Cut-offs
Cutoffs: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



## Overweight/obesity by region

### Women, 2016-2017





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

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:

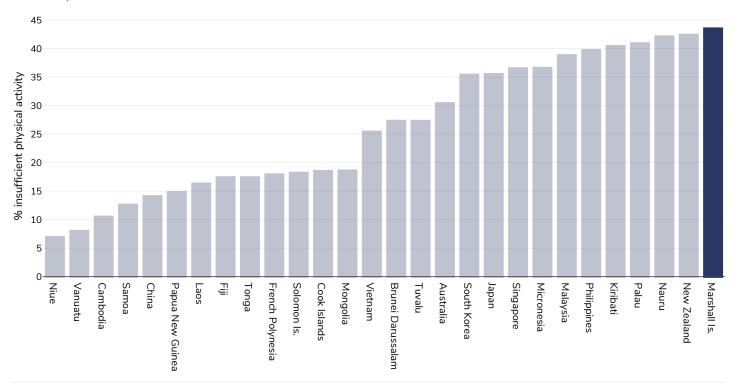
Demographic Health Survey - Mothers or female caregivers

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



## Insufficient physical activity

### Adults, 2016

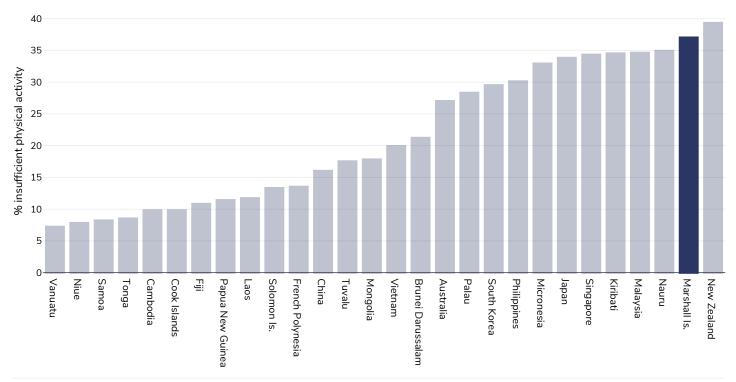


References:

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 <a href="http://dx.doi.org/10.1016/S2214-">http://dx.doi.org/10.1016/S2214-</a>



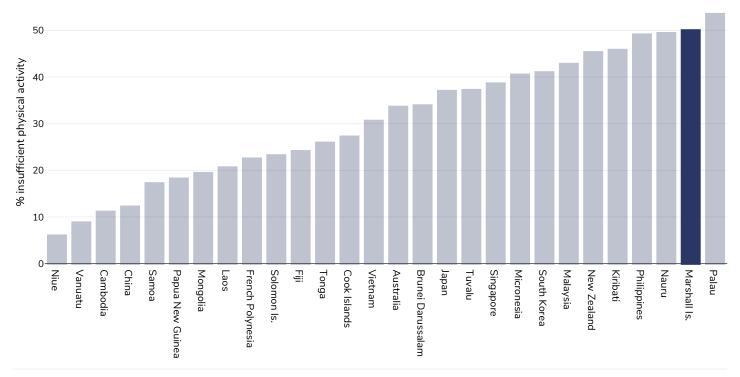
### Men, 2016



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 <a href="http://dx.doi.org/10.1016/S2214-109X">http://dx.doi.org/10.1016/S2214-109X</a>(18)30357-7



### Women, 2016

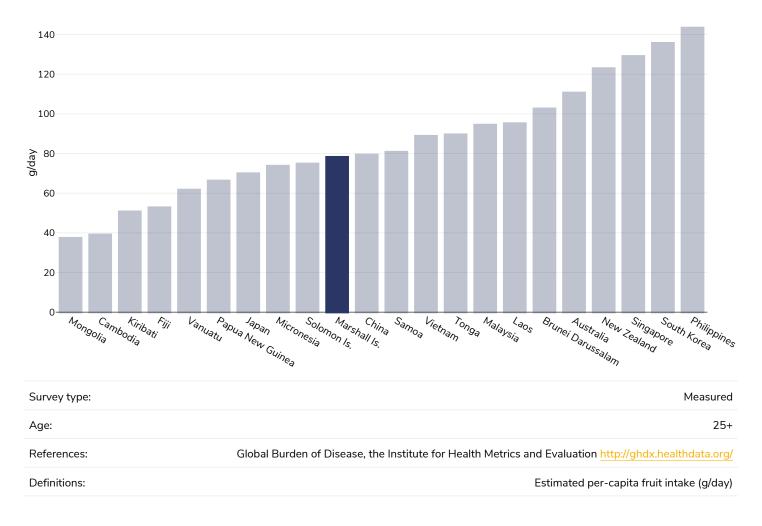


References: Guthold R, Stevens GA, Riley LM, Bull FC. Worldwide trends in insufficient physical activity from 2001 to 2016: a pooled analysis of 358 population-based surveys with 1.9 million participants. Lancet 2018 <a href="http://dx.doi.org/10.1016/S2214-109X">http://dx.doi.org/10.1016/S2214-109X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



## Estimated per capita fruit intake

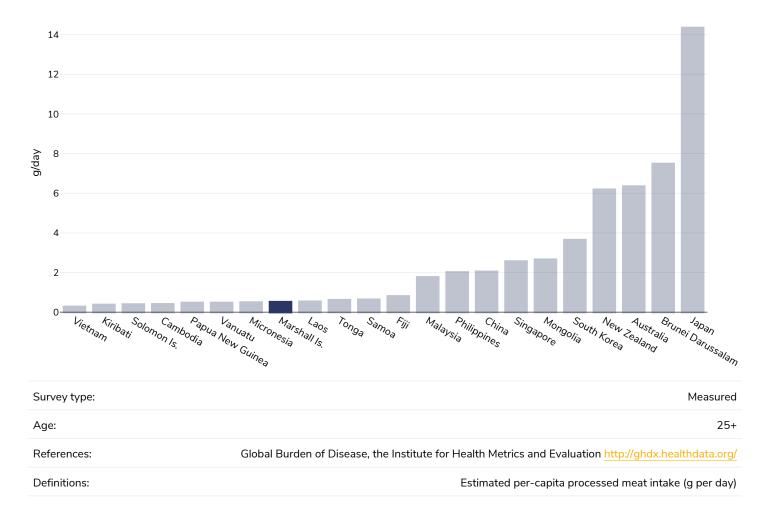
### Adults, 2017





## Estimated per-capita processed meat intake

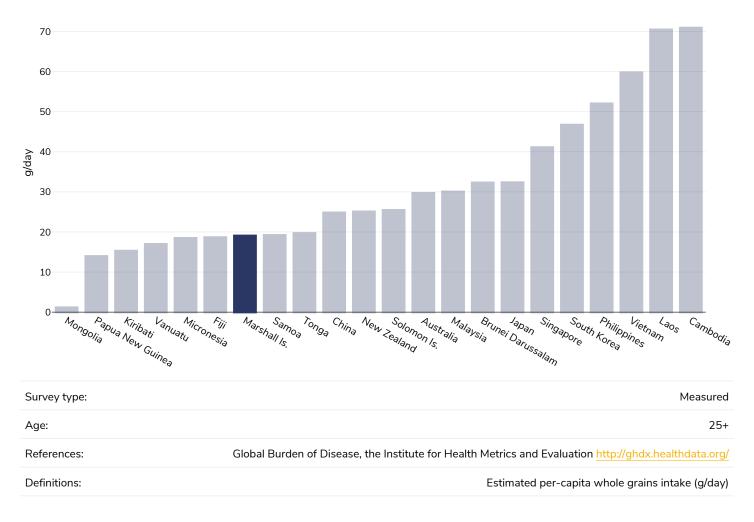
### Adults, 2017





## Estimated per capita whole grains intake

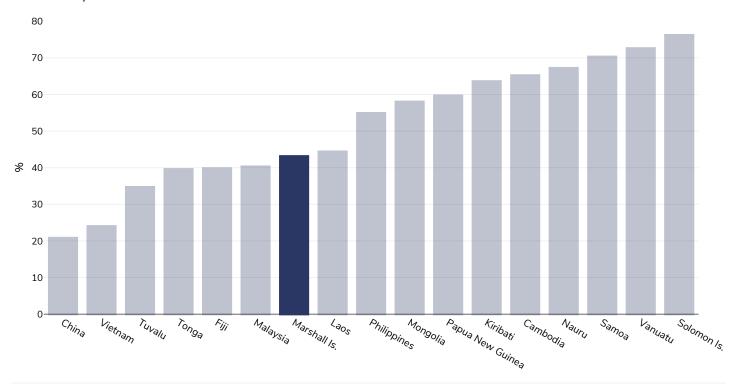
### Adults, 2017





## % Infants exclusively breastfed 0-5 months

### Children, 2004-2020

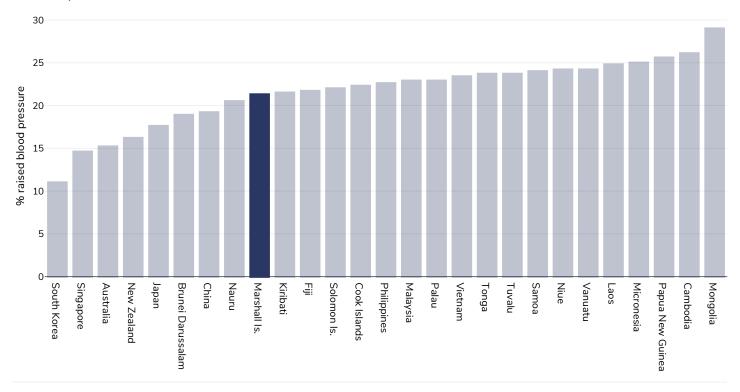


Area covered:	National
References:	Republic of the Marshall Islands Integrated Child Health and Nutrition Survey 2017, Final Report. Majuro, Republic of the Marshall Islands: RMI Ministry of Health and Human Services, RMI Economic, Policy Planning and Statistic Office, 2017
Notes:	See UNICEF website for further survey information. Available at : <a href="https://data.unicef.org/resources/dataset/infant-young-child-feeding/">https://data.unicef.org/resources/dataset/infant-young-child-feeding/</a> (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,

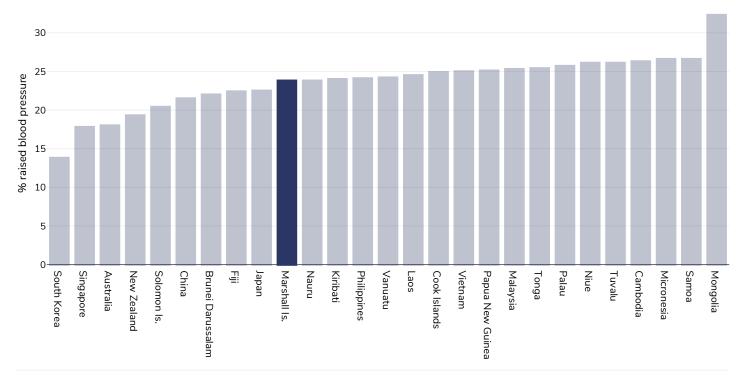
http://apps.who.int/gho/data/node.main.A875?lang=en

Definitions:

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



### Men, 2015



References:

Global Health Observatory data repository, World Health Organisation,

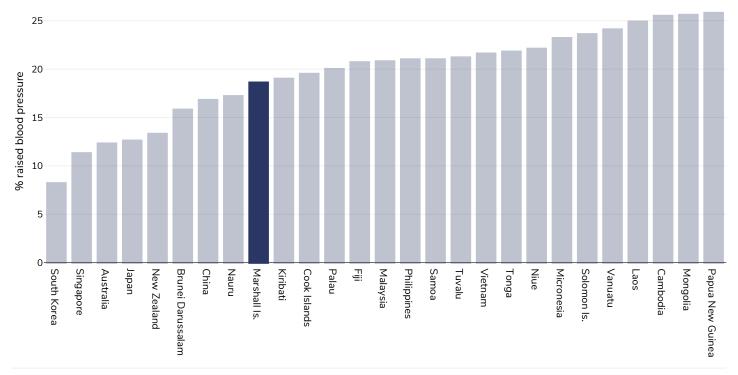
http://apps.who.int/gho/data/node.main.A875?lang=en

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

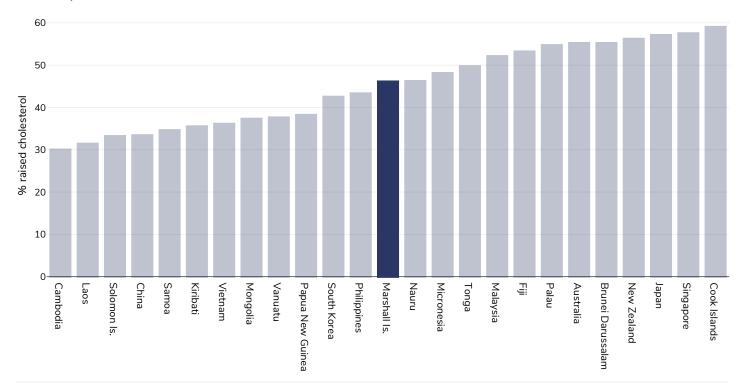
Definitions:

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,

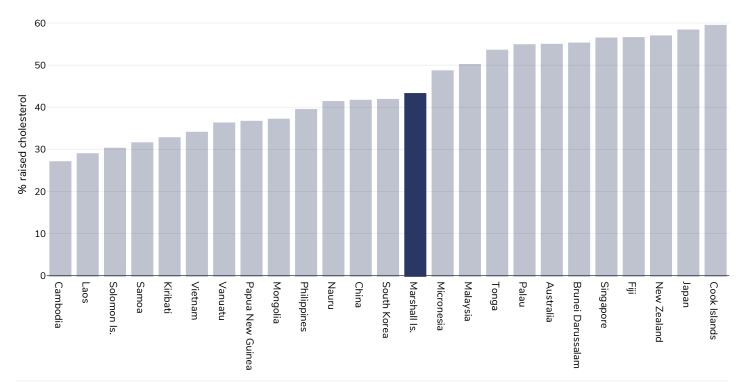
http://apps.who.int/gho/data/node.main.A885

Definitions:

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



### Men, 2008



References:

Global Health Observatory data repository, World Health Organisation,

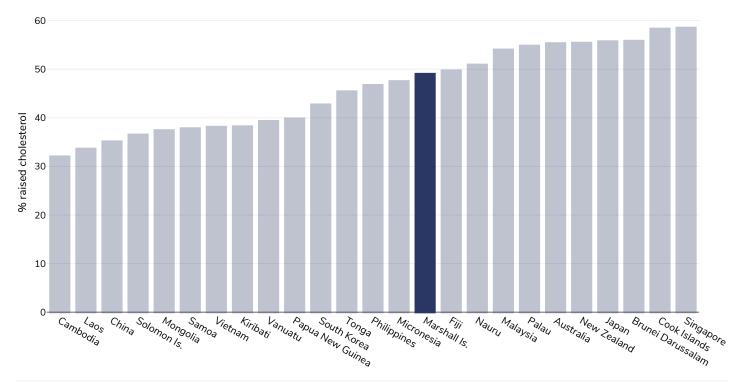
http://apps.who.int/gho/data/node.main.A885

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

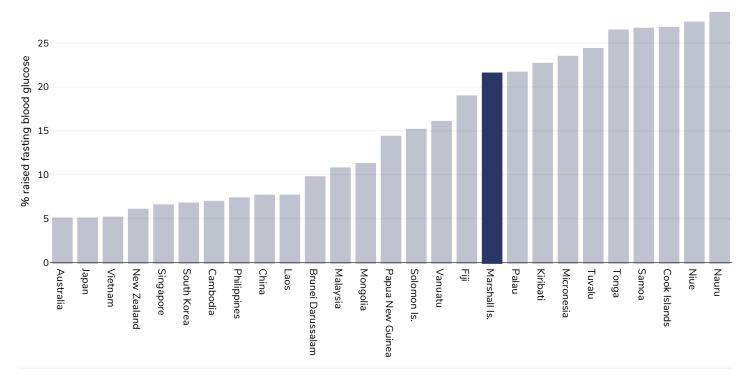
Definitions:

% 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,

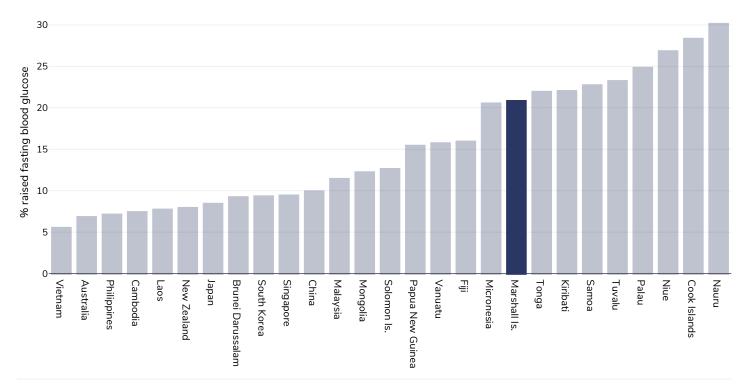
http://apps.who.int/gho/data/node.main.A869?lang=en

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

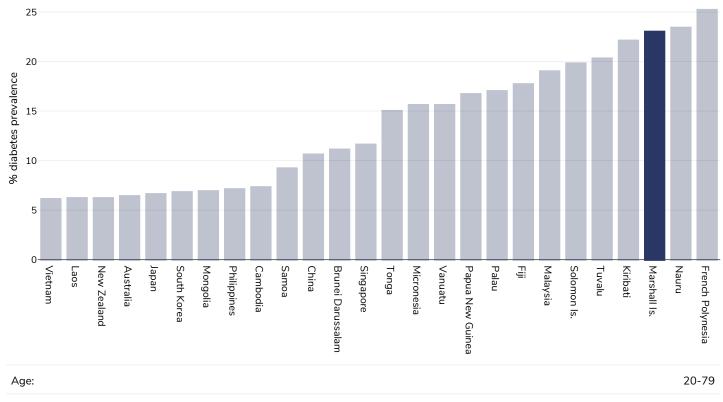
Definitions:

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



## **Diabetes prevalence**

### Adults, 2021



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, %



### **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?	×
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?	X
Tax on unhealthy drinks?	×
Are there fiscal policies on healthy products?	X
Subsidy on fruits?	X
Subsidy on vegetables?	X
Subsidy on other healthy products?	X
Mandatory limit or ban of trans fat (all settings)?	X
Mandatory limit of trans fats in place (all settings)?	X
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?	×
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?	×
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?	×
Guidelines/policy on obesity treatment?	X
Promotion of breastfeeding?	<b>~</b>
Monitoring and surveillance	
Monitoring of the prevalence and incidence for the main obesity-related NCDs and risk factors?	<b>~</b>
Within 5 years?	<b>~</b>
Governance and resource	
Multi-sectoral national co-ordination mechanism for obesity or nutrition (including obesity)?	×
Key	

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Unknown

Present (voluntary) Incoming X Absent