

Report card Timor-Leste

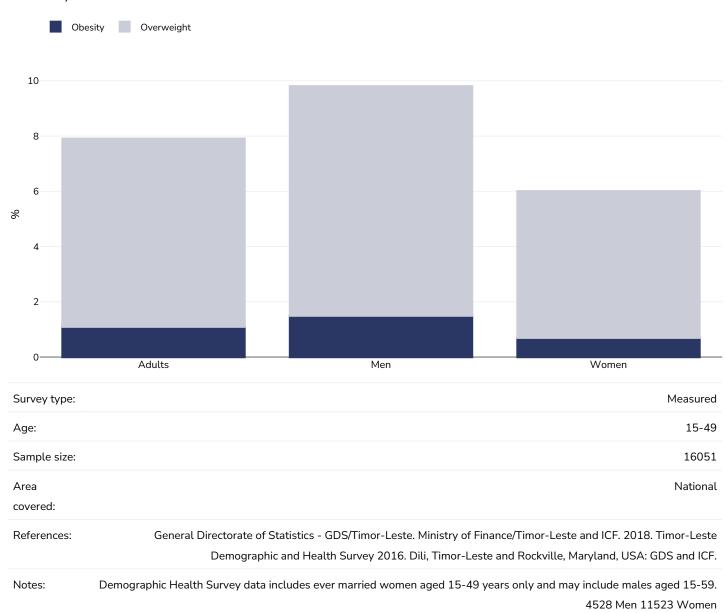


Contents	Page
Obesity prevalence	2
Trend: % Adults living with obesity in Timor-Leste 2009-2016	5
Trend: % Adults living with overweight or obesity in Timor-Leste 2009-2016	6
Overweight/obesity by education	7
Overweight/obesity by age	11
Overweight/obesity by region	13
Overweight/obesity by socio-economic group	17
Insufficient physical activity	20
Average daily frequency of carbonated soft drink consumption	26
Estimated per capita fruit intake	27
Prevalence of less than daily fruit consumption	28
Prevalence of less than daily vegetable consumption	29
Average weekly frequency of fast food consumption	30
Estimated per-capita processed meat intake	31
Estimated per capita whole grains intake	32
Mental health - depression disorders	33
Mental health - anxiety disorders	34
% Infants exclusively breastfed 0-5 months	35
Oesophageal cancer	36
Breast cancer	38
Colorectal cancer	39
Pancreatic cancer	41
Gallbladder cancer	43
Kidney cancer	45
Cancer of the uterus	47
Diabetes prevalence	48
Contextual factors	49



Obesity prevalence

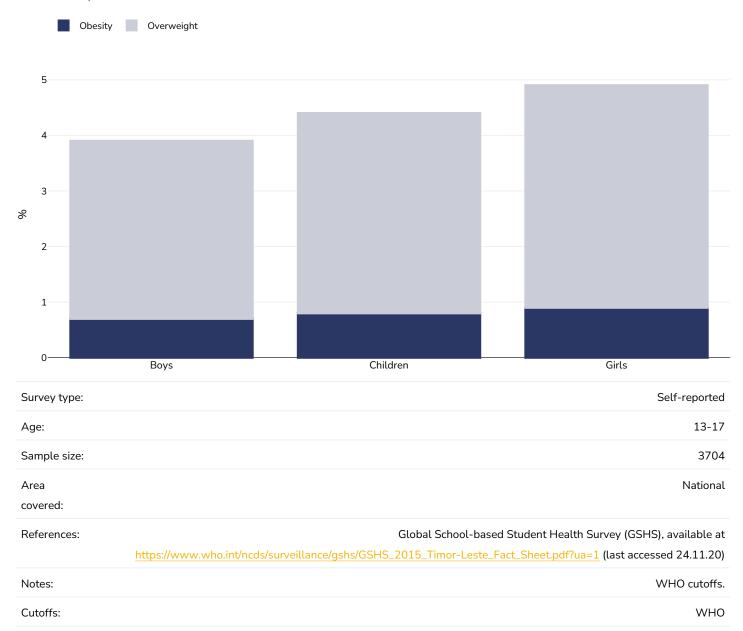
Adults, 2016



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



Children, 2015

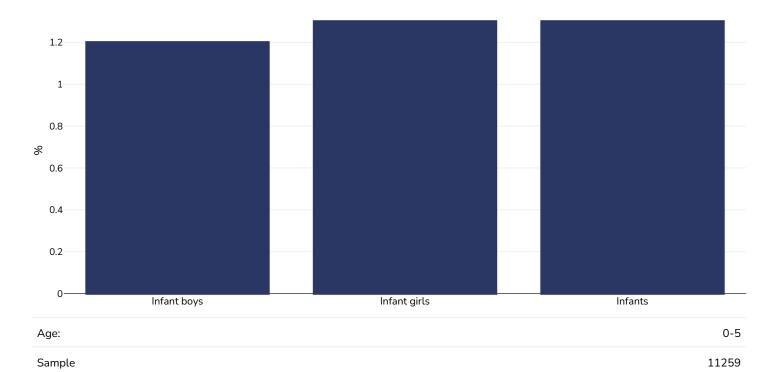




Infants, 2020

References:

Overweight or obesity



size: NNS: Timor-Leste Food and Nutrition Survey 2020

UNICEF/WHO/World Bank Joint Child Malnutrition Estimates Expanded Database: Overweight (Survey Estimates), May 2023, Notes:

New York. For more information about the methodology, please consult https://data.unicef.org/resources/jme-2023-countryconsultations/ 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.

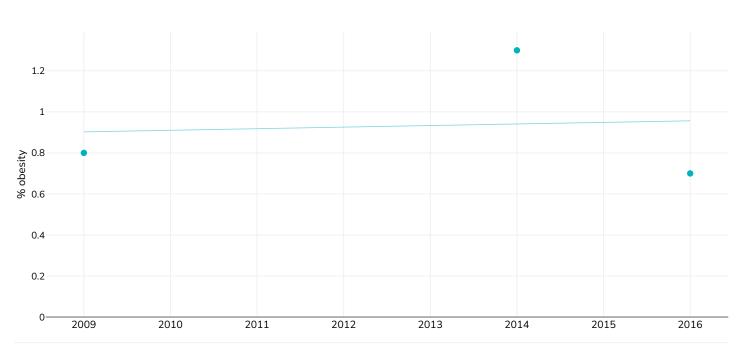
Definitions: =>+2SD



% Adults living with obesity in Timor-Leste 2009-2016

Women

Obesity



Survey Measured type:

References:

2009: National Statistics Directorate (NSD) [Timor-Leste], Ministry of Finance [Timor-Leste], and ICF Macro. 2010. Timor-Leste Demographic and Health Survey 2009-10. Dili, Timor-Leste: NSD [Timor-Leste] and ICF Macro. 2014: Non Communicable Diseases Risk Factors: STEPS Survey Timor-Leste 2014 2016: General Directorate of Statistics - GDS/Timor-Leste. Ministry of Finance/Timor-Leste and ICF. 2018. Timor-Leste Demographic and Health Survey 2016. Dili, Timor-Leste and Rockville, Maryland, USA: GDS and ICF.

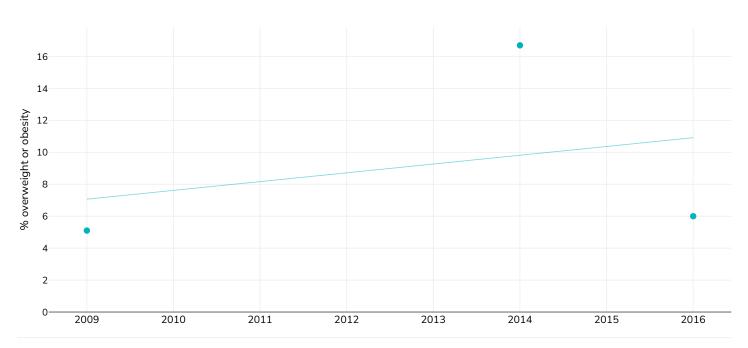
Different methodologies may have been used to collect this data and so data from different surveys may not be strictly comparable. Please check with original data sources for methodologies used.



% Adults living with overweight or obesity in Timor-Leste 2009-2016

Women

Overweight or obesity



Survey Measured type:

References:

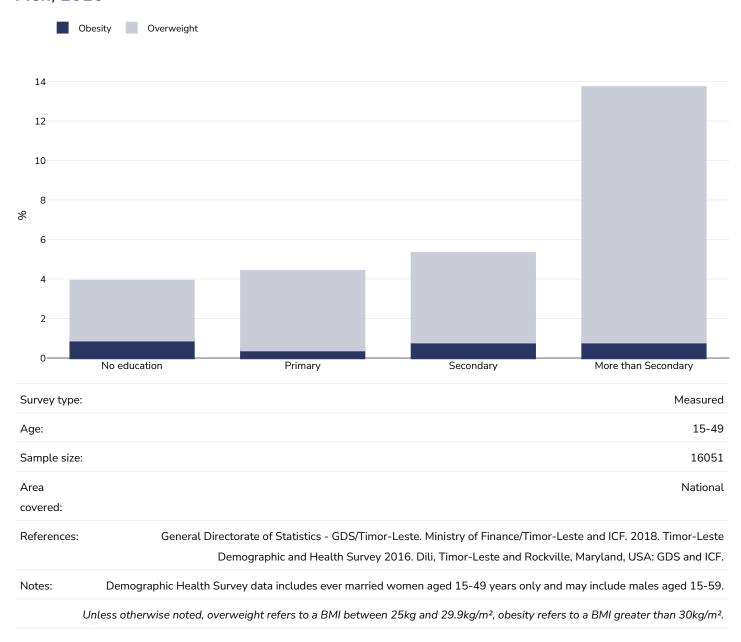
2009: National Statistics Directorate (NSD) [Timor-Leste], Ministry of Finance [Timor-Leste], and ICF Macro. 2010. Timor-Leste Demographic and Health Survey 2009-10. Dili, Timor-Leste: NSD [Timor-Leste] and ICF Macro. 2014: Non Communicable Diseases Risk Factors: STEPS Survey Timor-Leste 2014 2016: General Directorate of Statistics - GDS/Timor-Leste. Ministry of Finance/Timor-Leste and ICF. 2018. Timor-Leste Demographic and Health Survey 2016. Dili, Timor-Leste and Rockville, Maryland, USA: GDS and ICF.

Different methodologies may have been used to collect this data and so data from different surveys may not be strictly comparable. Please check with original data sources for methodologies used.



Overweight/obesity by education

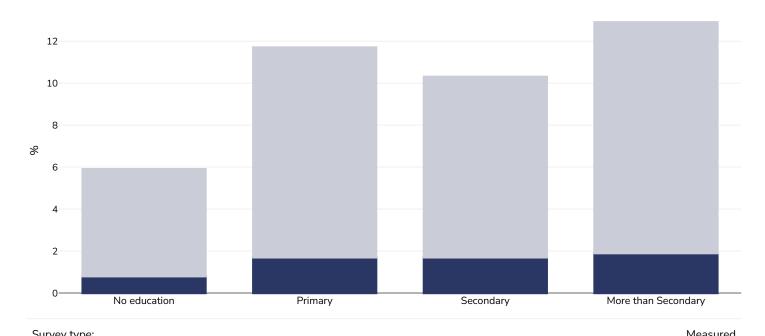
Men, 2016





Women, 2016

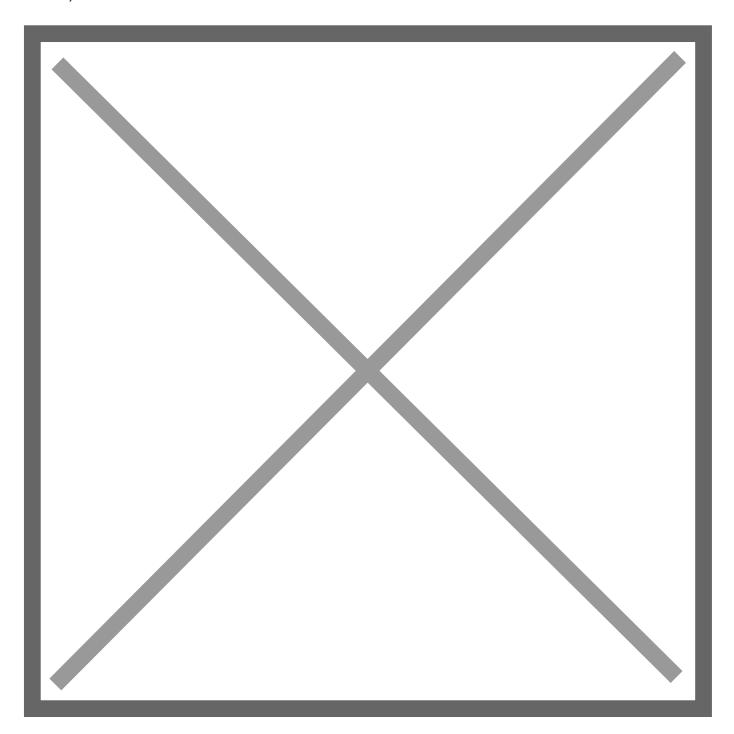




	Unless otherwise noted, overweight refers to a BMI between 25kg and 29.9kg/m², obesity refers to a BMI greater than 30kg/m².
Notes:	Demographic Health Survey data includes ever married women aged 15-49 years only and may include males aged 15-59.
References:	General Directorate of Statistics - GDS/Timor-Leste. Ministry of Finance/Timor-Leste and ICF. 2018. Timor-Leste Demographic and Health Survey 2016. Dili, Timor-Leste and Rockville, Maryland, USA: GDS and ICF.
Area covered:	National
Sample size	16051
Age:	15-49
Survey type	: Measured



Infants, 2020



Sample	11259
size:	
References:	NNS: Timor-Leste Food and Nutrition Survey 2020



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.

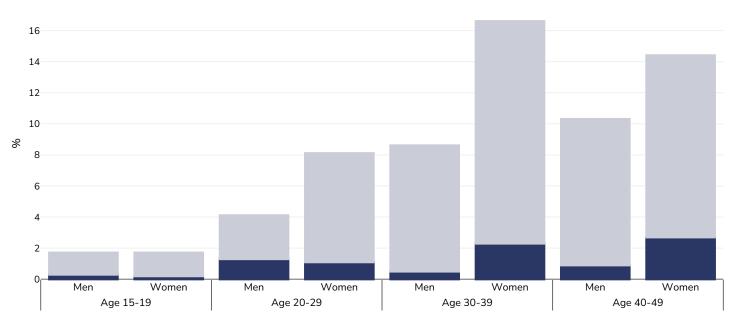
Definitions: =>+2SD



Overweight/obesity by age

Adults, 2016





Survey type:	Measured
Sample size:	4528 Men11523 Women
Area covered:	National
References:	General Directorate of Statistics - GDS/Timor-Leste. Ministry of Finance/Timor-Leste and ICF. 2018. Timor-Leste Demographic and Health Survey 2016. Dili, Timor-Leste and Rockville, Maryland, USA: GDS and ICF.
Notes:	Demographic Health Survey data includes ever married women aged 15-49 years only and may include males aged 15-59.

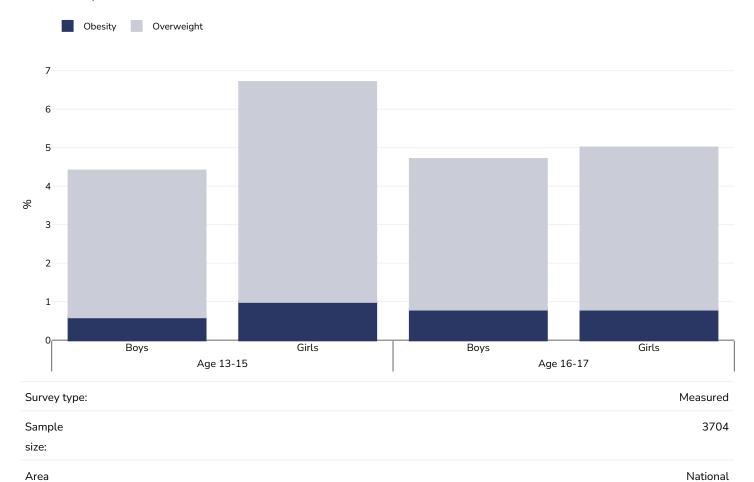
Unless otherwise noted, overweight refers to a BMI between 25kg and 29.9kg/m², obesity refers to a BMI greater than 30kg/m².



Children, 2015

covered:

References:



reporting/timor-leste/gshs/gshs_2015_timor-leste_fact_sheet.pdf?sfvrsn=4de01c39_5&download=true

Cutoffs:

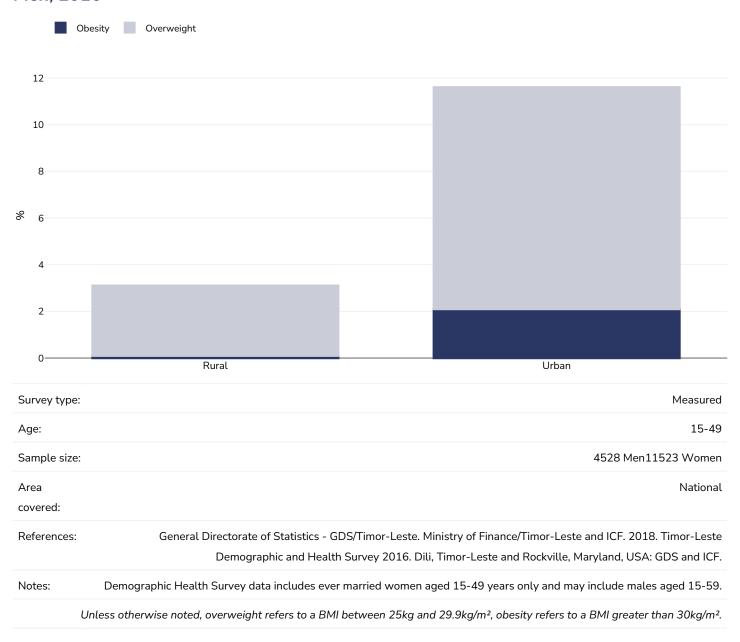
BMI-for-age

2015 GSHS Fact Sheet Timor-Leste. Available at: https://cdn.who.int/media/docs/default-source/ncds/ncd-surveillance/data-



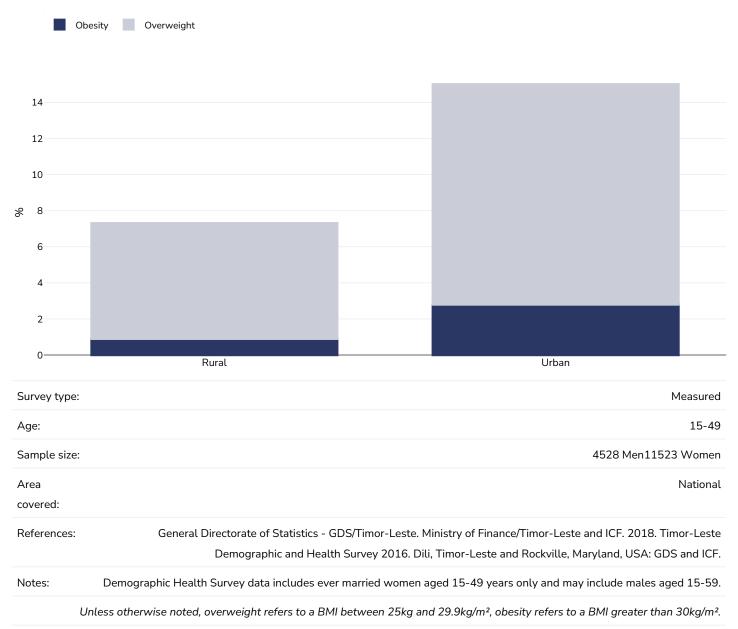
Overweight/obesity by region

Men, 2016



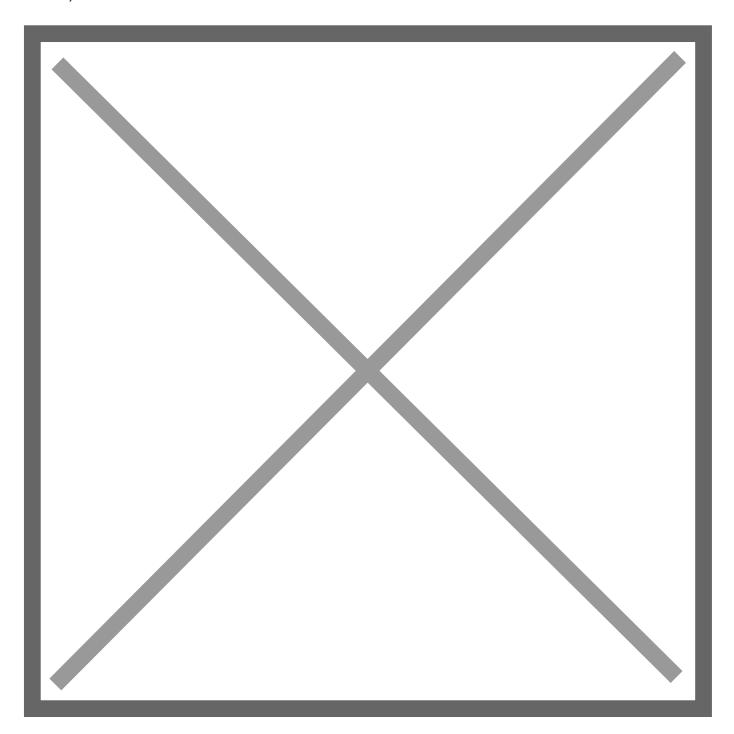


Women, 2016





Infants, 2020



Sample	11259
size:	
References:	NNS: Timor-Leste Food and Nutrition Survey 2020



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.

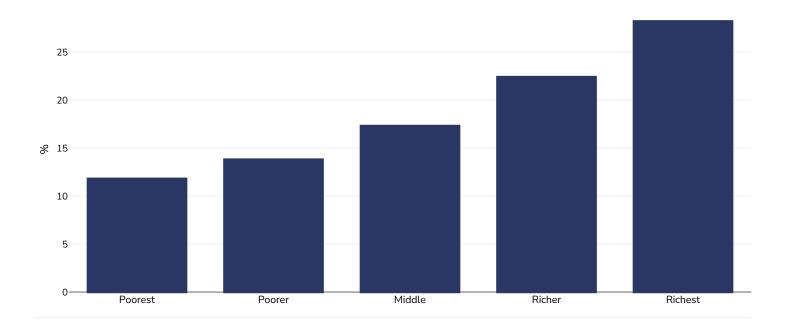
Definitions: =>+2SD



Overweight/obesity by socio-economic group

Adults, 2016

Overweight or obesity



Age:	15-49
Sample size:	16488
Area covered:	National
References:	Prevalence and factors associated with underweight, overweight and obesity among 15-49-year-old men and women in

Survey type:

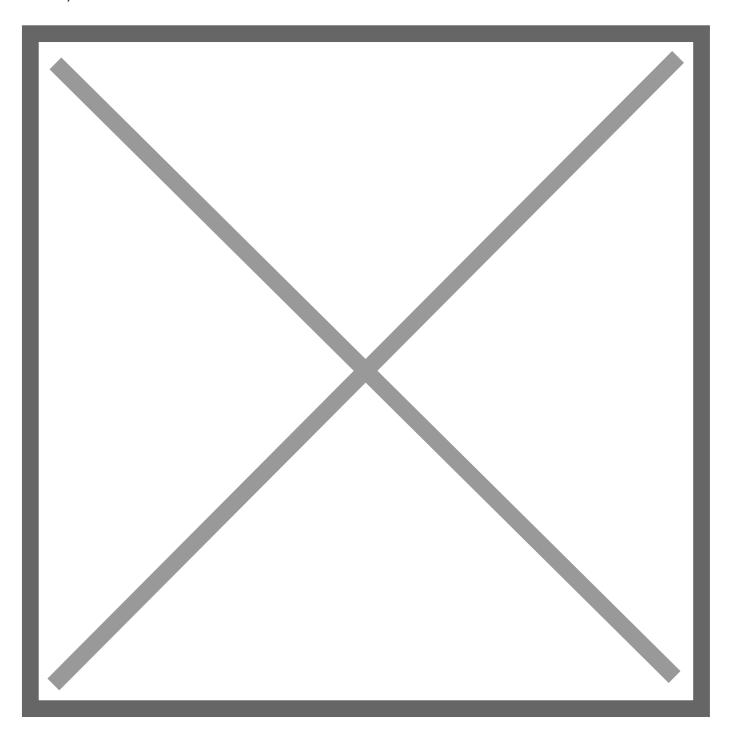
Timor-Leste. Available at: https://www.ncbi.nlm.nih.gov/pmc/articles/PMC8830684/

Measured

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



Infants, 2020



Sample	11259
size:	
References:	NNS: Timor-Leste Food and Nutrition Survey 2020



Notes: UNICEF/WHO/World Bank Joint Child Malnutrition Estimates Expanded Database: Overweight (Survey Estimates), May 2023,

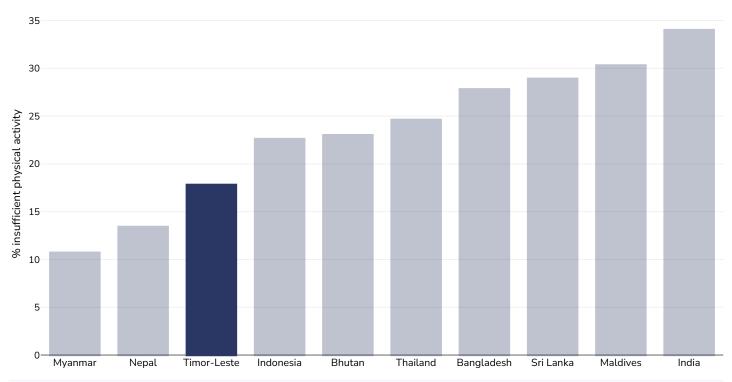
New York. For more information about the methodology, please consult https://data.unicef.org/resources/jme-2023-country-consultations/ Percentage of children under 5 years of age falling above 2 standard deviations (moderate and severe) from the median weight-for-height of the reference population.

Definitions: =>+2SD



Insufficient physical activity

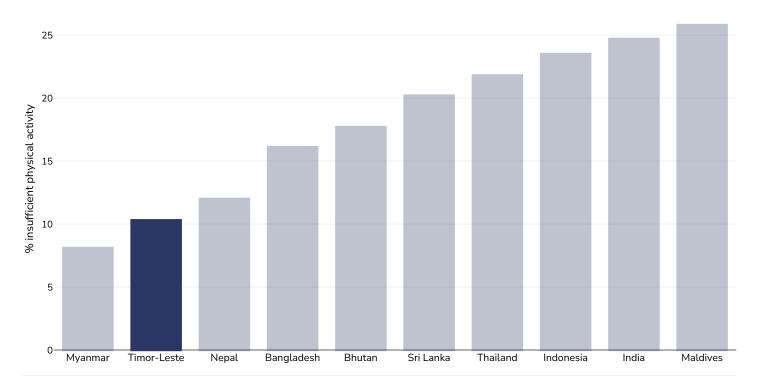
Adults, 2016



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



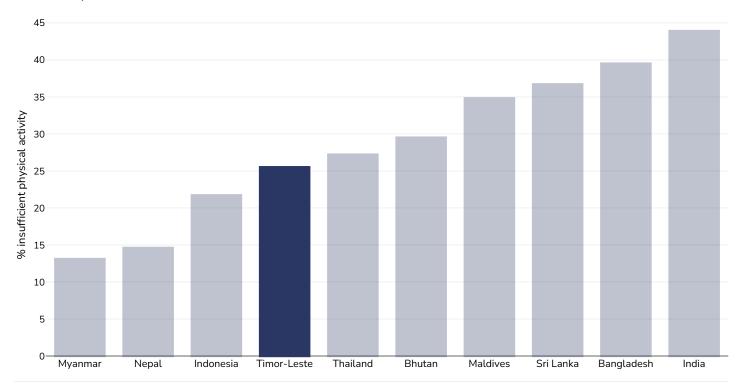
Men, 2016



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



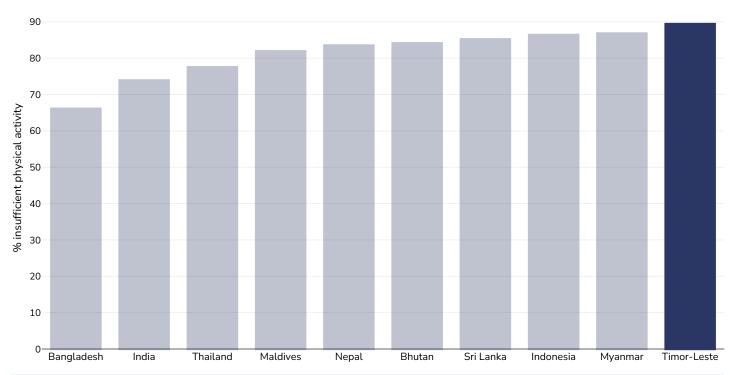
Women, 2016



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



Children, 2016



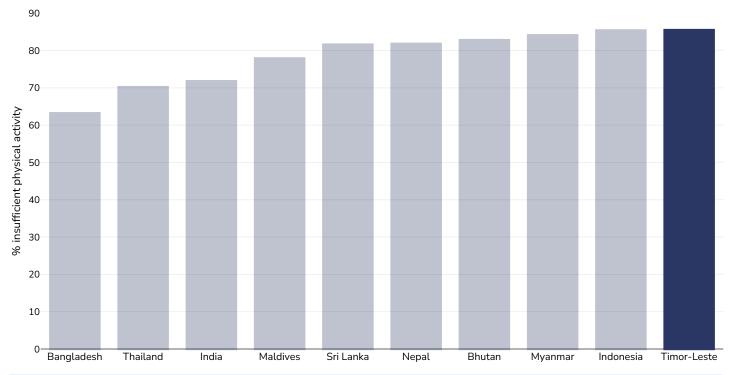
Survey type:	Self-reported
Age:	11-17
References:	Global Health Observatory data repository, World Health Organisation, https://apps.who.int/gho/data/node.main.A893ADO?lang=en (last accessed 16.03.21)
Notes:	% of school going adolescents not meeting WHO recommendations on Physical Activity for Health, i.e. doing less than 60

Definitions: % Adolescents insufficiently active (age standardised estimate)

minutes of moderate- to vigorous-intensity physical activity daily.



Boys, 2016



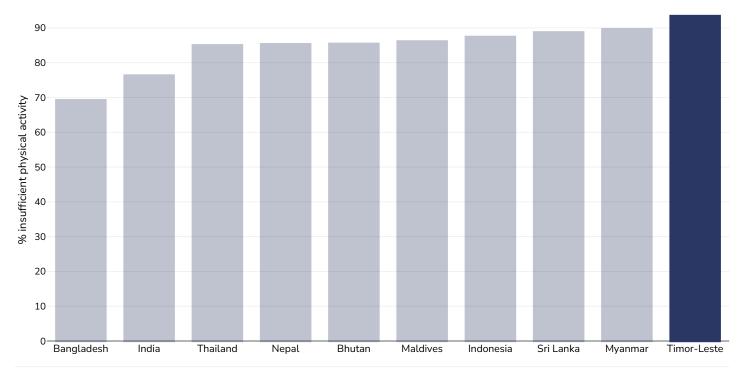
Survey	Self-reported
type:	
Age:	11-17
References:	Global Health Observatory data repository, World Health Organisation, https://apps.who.int/gho/data/node.main.A893ADO?lang=en (last accessed 16.03.21)
Notes:	% of school going adolescents not meeting WHO recommendations on Physical Activity for Health, i.e. doing less than 60

Definitions: % Adolescents insufficiently active (age standardised estimate)

minutes of moderate- to vigorous-intensity physical activity daily.



Girls, 2016



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

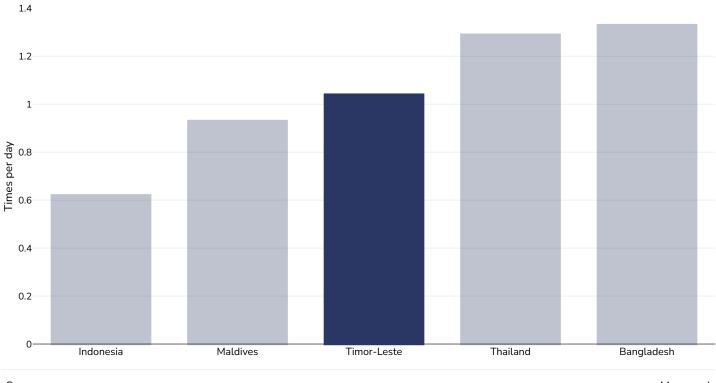
Notes: % of school going adolescents not meeting WHO recommendations on Physical Activity for Health, i.e. doing less than 60 minutes of moderate- to vigorous-intensity physical activity daily.

Definitions: % Adolescents insufficiently active (age standardised estimate)



Average daily frequency of carbonated soft drink consumption

Children, 2014-2015



Survey Measured type:

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.

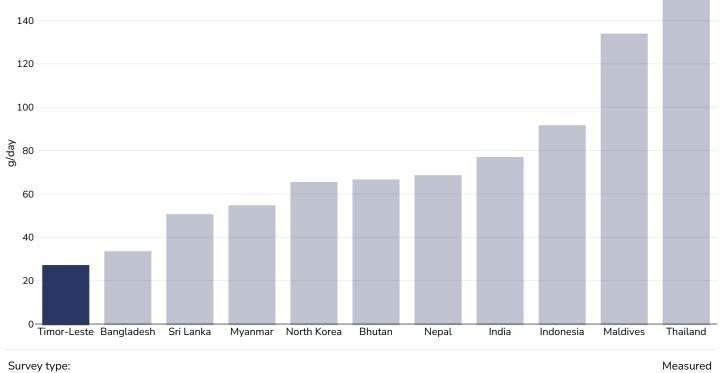
https://doi.org/10.1177/0379572119848287 sourced from Food Systems Dashboard

 $\underline{\text{http://www.foodsystemsdashboard.org/food-system}}$



Estimated per capita fruit intake

Adults, 2017



Survey type: Measured

Age: 25+

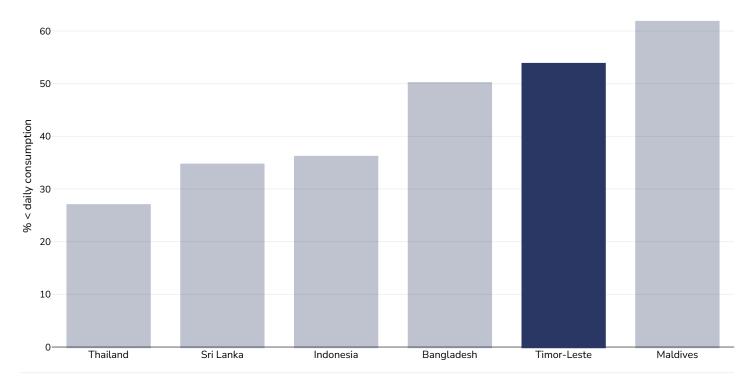
References: Global Burden of Disease, the Institute for Health Metrics and Evaluation http://ghdx.healthdata.org/

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



Prevalence of less than daily fruit consumption

Children, 2008-2015



Survey Measured

type:

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

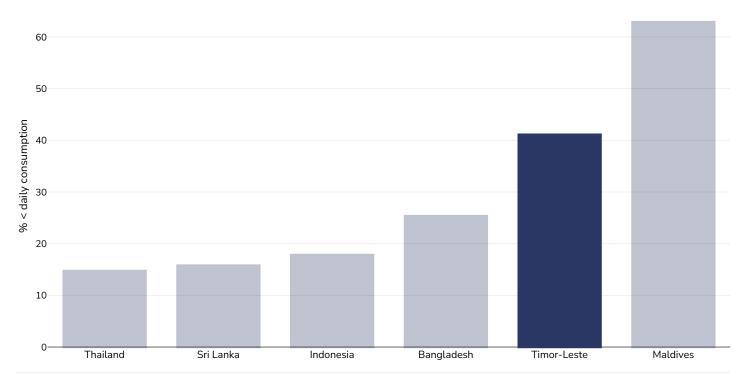
Definitions:

Prevalence of less-than-daily fruit consumption (% less-than-daily fruit consumption)



Prevalence of less than daily vegetable consumption

Children, 2008-2015



Survey Measured

type:

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

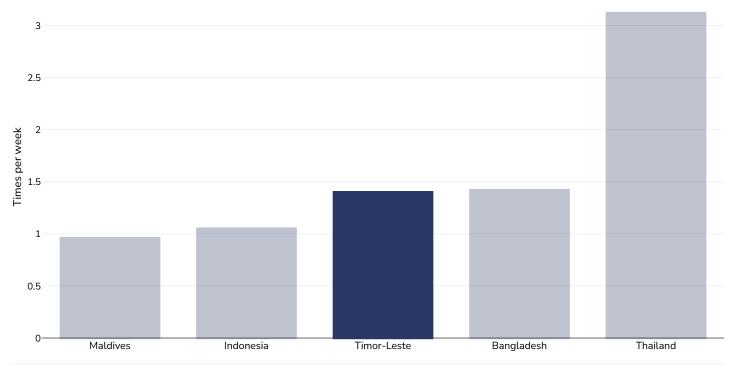
Definitions:

Prevalence of less-than-daily vegetable consumption (% less-than-daily vegetable consumption)



Average weekly frequency of fast food consumption

Children, 2014-2015



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.

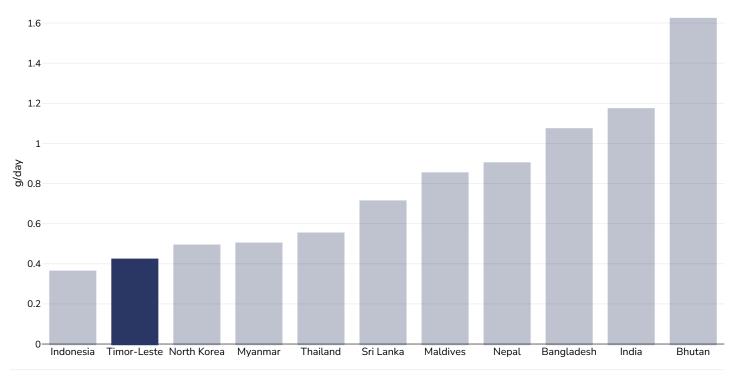
https://doi.org/10.1177/0379572119848287 sourced from Food Systems Dashboard

 $\underline{\text{http://www.foodsystemsdashboard.org/food-system}}$



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)

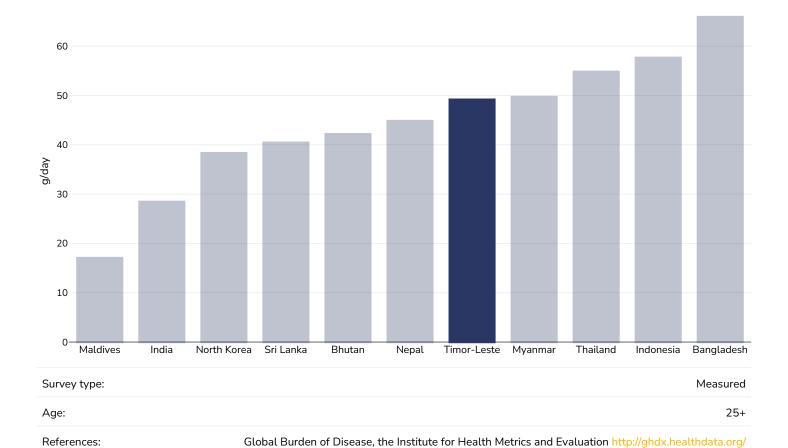


Estimated per capita whole grains intake

Adults, 2017

References:

Definitions:

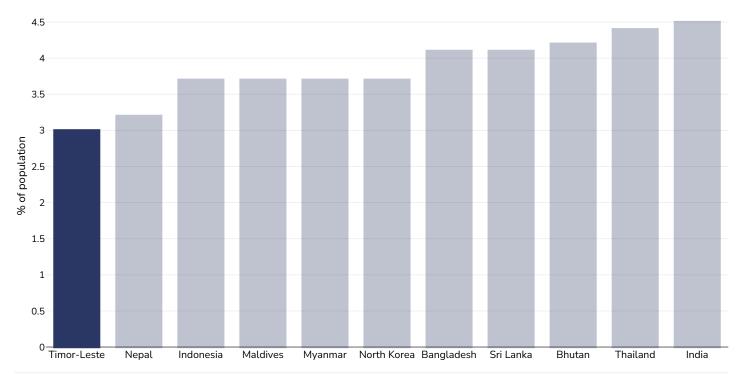


Estimated per-capita whole grains intake (g/day)



Mental health - depression disorders

Adults, 2015



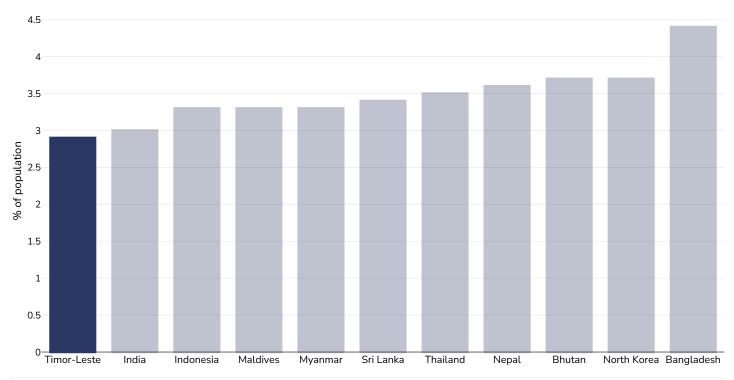
References: Prevalence data from Global Burden of Disease study 2015 (http://ghdx.healthdata.org) published in: Depression and Other Common Mental Disorders: Global Health Estimates. Geneva: World Health Organization; 2017. Licence: CC BY-NC-SA 3.0 IGO.

Definitions: % of population with depression disorders



Mental health - anxiety disorders

Adults, 2015



References: Prevalence data from Global Burden of Disease study 2015 (http://ghdx.healthdata.org) published in: Depression and Other Common Mental Disorders: Global Health Estimates. Geneva: World Health Organization; 2017. Licence: CC BY-NC-SA 3.0

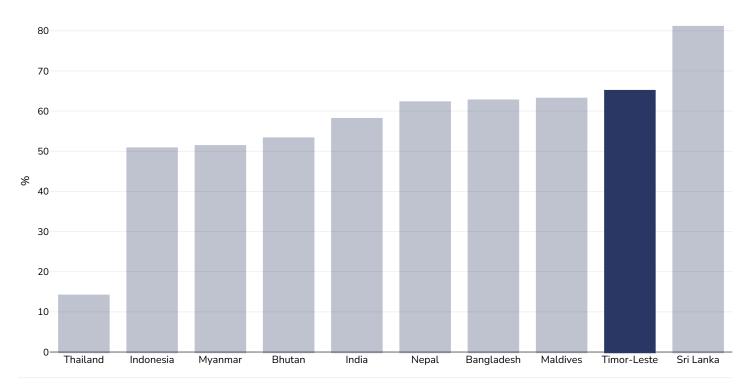
IGO.

Definitions: % of population with anxiety disorders



% Infants exclusively breastfed 0-5 months

Children, 2015-2020



Area National

covered:

References:

Timor-Leste Food and Nutrition Survey 2020

Notes:

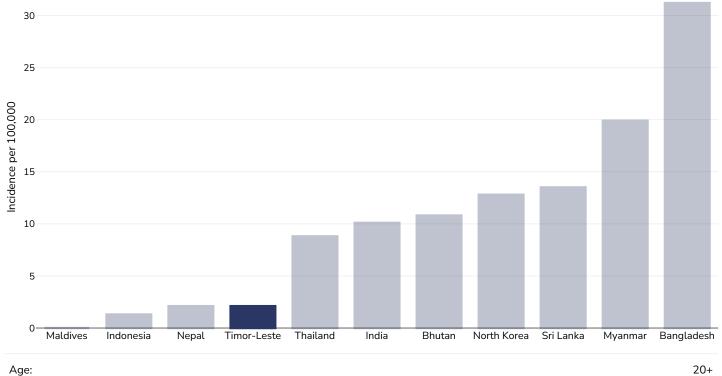
See UNICEF website for further survey information. Available at: https://data.unicef.org/resources/dataset/infant-young-child-feeding/ (last accessed 28.9.21) Citation: United Nations Children's Fund, Division of Data, Analysis, Planning and Monitoring (2021). Global UNICEF Global Databases: Infant and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

Definitions: % exclusively breastfed 0-5 months



Oesophageal cancer

Men, 2020



Age:

Area National

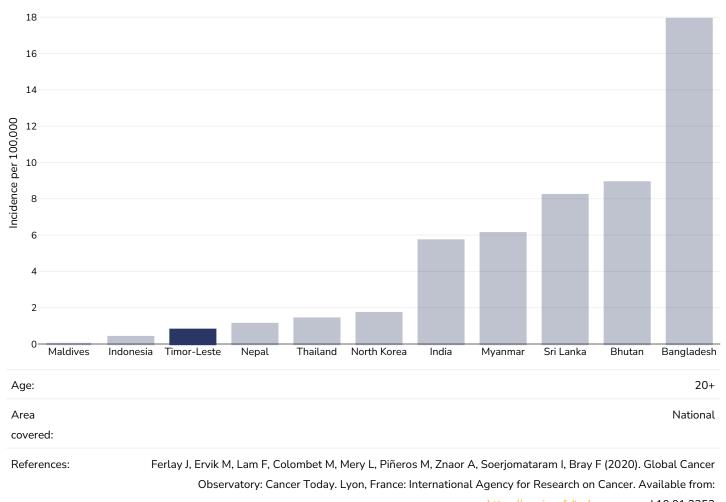
covered:

References: Ferlay J, Ervik M, Lam F, Colombet M, Mery L, Piñeros M, Znaor A, Soerjomataram I, Bray F (2020). Global Cancer Observatory: Cancer Today. Lyon, France: International Agency for Research on Cancer. Available from:

https://gco.iarc.fr/today, accessed 10.01.2353

Age-standardized indicence rates per 100 000 Definitions:



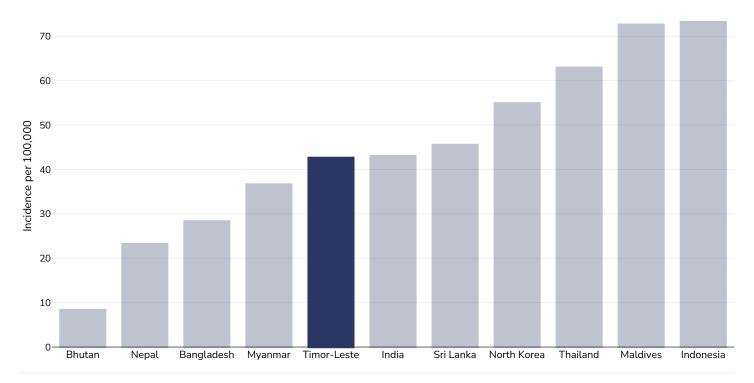


https://gco.iarc.fr/today, accessed 10.01.2353



Breast cancer

Women, 2020



Age: 20+

Area National covered:

References:

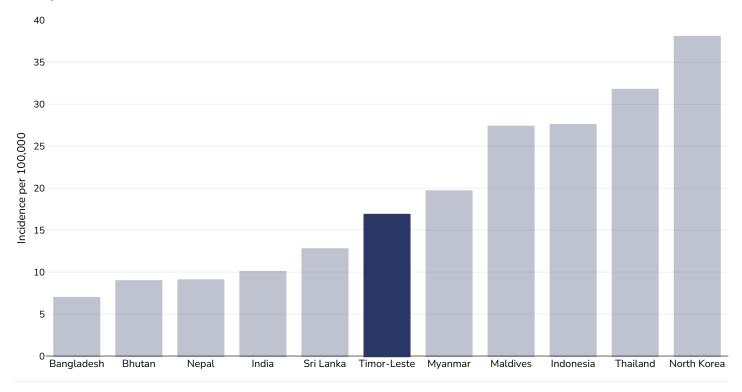
Ferlay J, Ervik M, Lam F, Colombet M, Mery L, Piñeros M, Znaor A, Soerjomataram I, Bray F (2020). Global Cancer Observatory: Cancer Today. Lyon, France: International Agency for Research on Cancer. Available from:

https://gco.iarc.fr/today, accessed 10.01.2353



Colorectal cancer

Men, 2020



Age: 20+

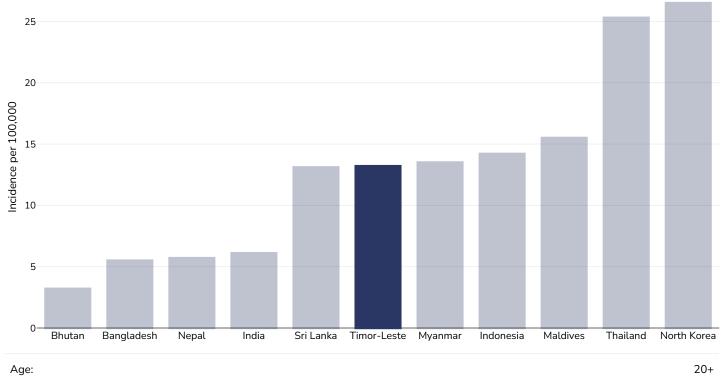
Area National covered:

References:

Ferlay J, Ervik M, Lam F, Colombet M, Mery L, Piñeros M, Znaor A, Soerjomataram I, Bray F (2020). Global Cancer Observatory: Cancer Today. Lyon, France: International Agency for Research on Cancer. Available from:

https://gco.iarc.fr/today, accessed 10.01.2353





Area National

covered:

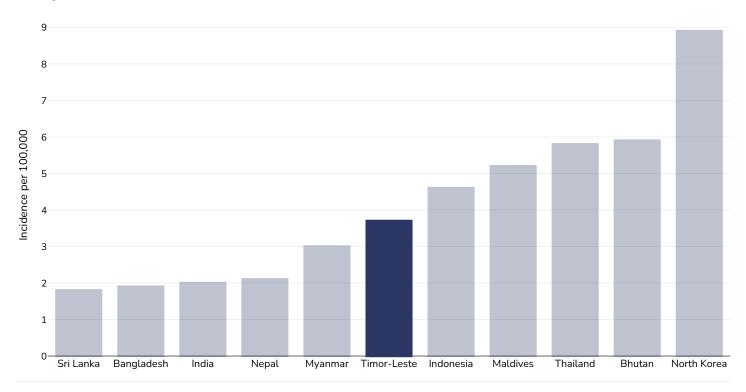
References: Ferlay J, Ervik M, Lam F, Colombet M, Mery L, Piñeros M, Znaor A, Soerjomataram I, Bray F (2020). Global Cancer Observatory: Cancer Today. Lyon, France: International Agency for Research on Cancer. Available from:

https://gco.iarc.fr/today, accessed 10.01.2353



Pancreatic cancer

Men, 2020



Age: 20+

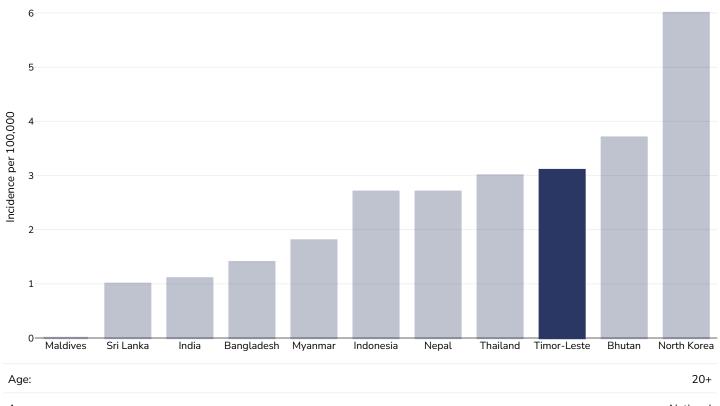
Area National covered:

References:

Ferlay J, Ervik M, Lam F, Colombet M, Mery L, Piñeros M, Znaor A, Soerjomataram I, Bray F (2020). Global Cancer Observatory: Cancer Today. Lyon, France: International Agency for Research on Cancer. Available from:

https://gco.iarc.fr/today, accessed 10.01.2353





National Area

References:

covered:

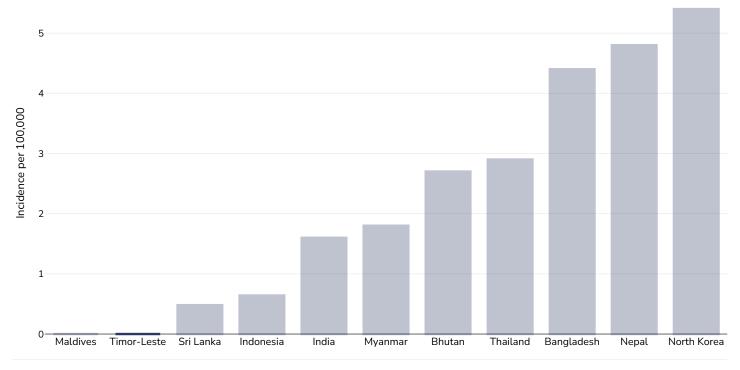
Ferlay J, Ervik M, Lam F, Colombet M, Mery L, Piñeros M, Znaor A, Soerjomataram I, Bray F (2020). Global Cancer Observatory: Cancer Today. Lyon, France: International Agency for Research on Cancer. Available from:

https://gco.iarc.fr/today, accessed 10.01.2353



Gallbladder cancer

Men, 2020



Age: 20+

Area National

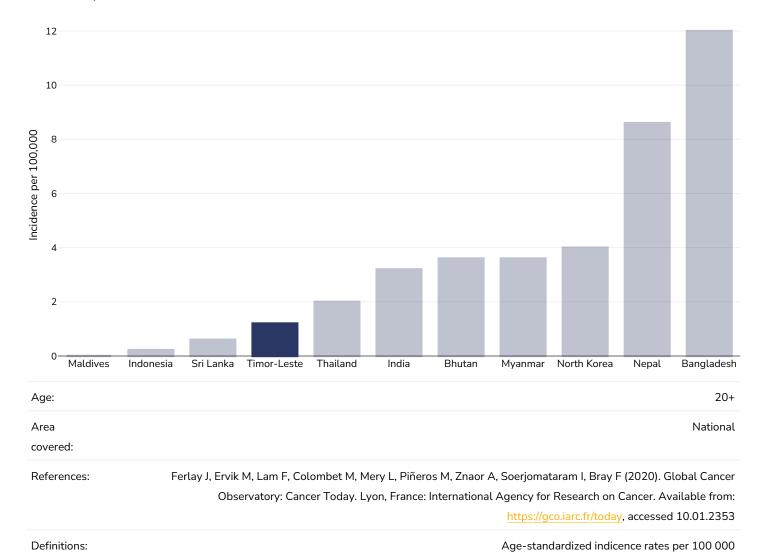
covered:

References:

Ferlay J, Ervik M, Lam F, Colombet M, Mery L, Piñeros M, Znaor A, Soerjomataram I, Bray F (2020). Global Cancer Observatory: Cancer Today. Lyon, France: International Agency for Research on Cancer. Available from:

https://gco.iarc.fr/today, accessed 10.01.2353

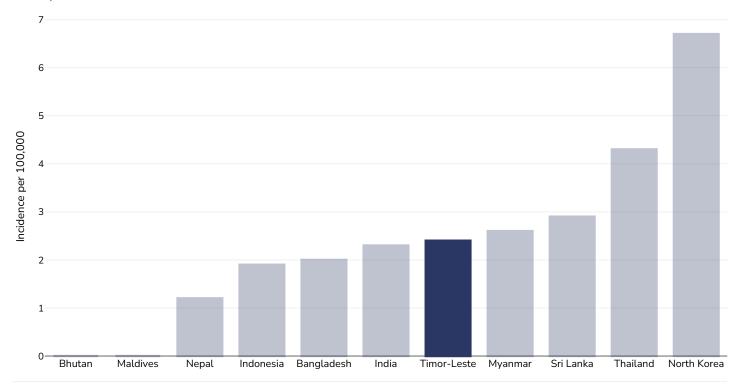






Kidney cancer

Men, 2020



Age: 20+

Area National

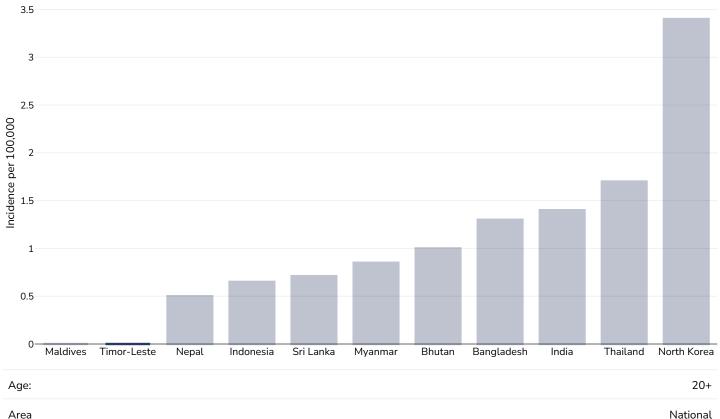
covered:

References:

Ferlay J, Ervik M, Lam F, Colombet M, Mery L, Piñeros M, Znaor A, Soerjomataram I, Bray F (2020). Global Cancer Observatory: Cancer Today. Lyon, France: International Agency for Research on Cancer. Available from:

https://gco.iarc.fr/today, accessed 10.01.2353





Area National covered:

References:

Ferlay J, Ervik M, Lam F, Colombet M, Mery L, Piñeros M, Znaor A, Soerjomataram I, Bray F (2020). Global Cancer Observatory: Cancer Today. Lyon, France: International Agency for Research on Cancer. Available from: https://gco.iarc.fr/today, accessed 10.01.2353

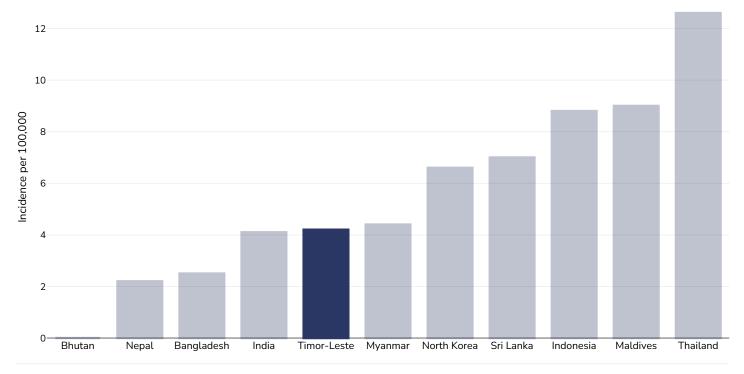
Definitions:

Age-standardized indicence rates per 100 000



Cancer of the uterus

Women, 2020



Age: 20+

Area National covered:

References:

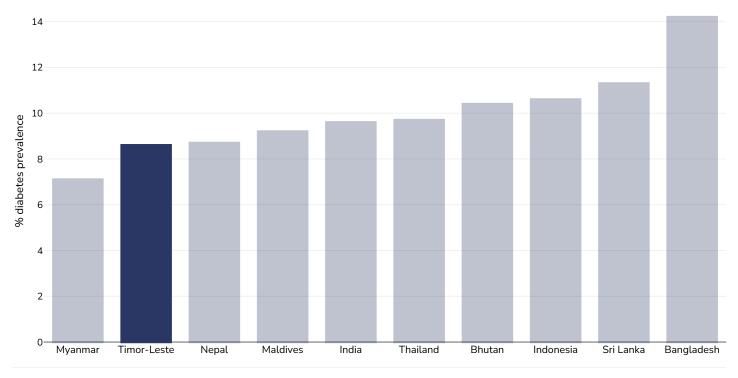
Ferlay J, Ervik M, Lam F, Colombet M, Mery L, Piñeros M, Znaor A, Soerjomataram I, Bray F (2020). Global Cancer Observatory: Cancer Today. Lyon, France: International Agency for Research on Cancer. Available from:

https://gco.iarc.fr/today, accessed 10.01.2353



Diabetes prevalence

Adults, 2021



Age: 20-79

Area National

covered:

References: Reproduced with kind permission International Diabetes Federation. IDF Diabetes Atlas, 10th edn. Brussels,

Belgium:International Diabetes Federation, 2021. <u>http://www.diabetesatlas.org</u>

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? Tax on unhealthy foods? Tax on unhealthy drinks?	*
Tax on unhealthy drinks?	
	~
Are there fiscal policies on healthy products?	X
Subsidy on fruits?	X
Subsidy on vegetables?	×
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?	X
Mandatory restriction on broadcast media?	×
Mandatory restriction on non-broadcast media?	X
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





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

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