

Philippines



Country report card - adults

This report card contains the latest data available on the Global Obesity Observatory on overweight and obesity for adults. 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/philippines-172/.



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National obesity risk *6/10 This is a composite â??obesity riskâ?? score (out of 10, the highest risk) based on obesity prevalence, rate of increase, likelihood of meeting the 2025 target, treatment indicator and childhood stunting levels. Childhood obesity risk *5/11 This is a â??risk scoreâ?? for each countryâ??s likelihood of having or acquiring a major childhood obesity problem during the 2020s, taking account of current prevalence levels and risk for future obesity (based on stunting among infants, maternal obesity, maternal smoking, and breastfeeding rates).

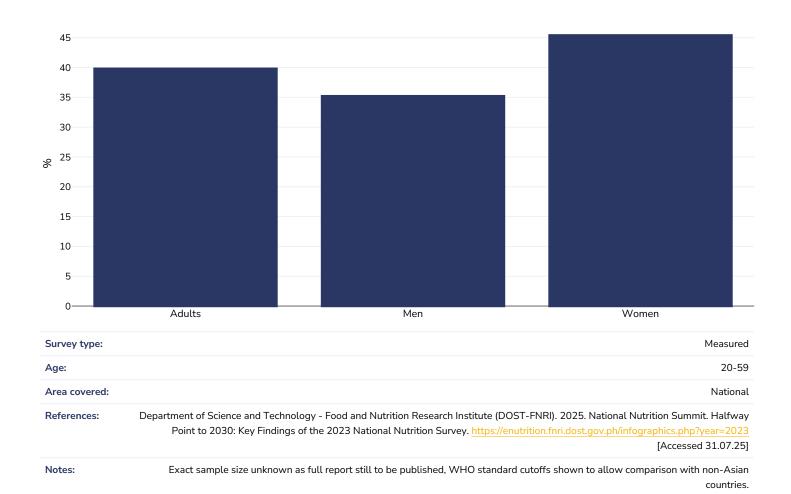
* Based on estimated data. For more information see Publications



Obesity prevalence

Adults, 2023-2024

Overweight or obesity



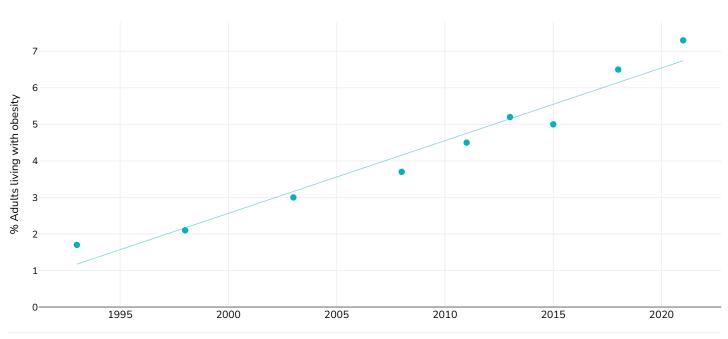
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% Adults living with obesity in the Philippines, 1993-2021

Men

Obesity



Survey type: Measured

References:

1993: Solon FS. Nutrition related chronic diseases in the Philippines. Makati city, Philippines: Nutrition Center of the Philippines Report Series, vol 2, No.1, cited in Reference 53

1998: Data provided by the Philippean Depatment of Health, Dr C. Barbu, data reanalysed by Dr Charmaine Duante.

2003: http://www.fnri.dost.gov.ph/files/fnri%20files/nns/factsandfigures2003/anthropometric.pdf (last accessed June 14th 2011) 2008: Food and Nutrition Research Institute-Department of Science and Technology (FNRI-DOST). 2010. Philippine Nutrition Facts and Figures 2008. DOST Complex, FNRI Bldg., Bicutan, Taguig City, Metro Manila, Philippines.

2011: Food and Nutrition Research Institute – Department of Science and Technology (FNRI-DOST). 2012. Philippine Nutrition Facts and Figures 2011. DOST Complex, FNRI Bldg., Bicutan, Taguig City, Metro Manila, Philippines. https://enutrition.fnri.dost.gov.ph/facts-and-figures.php?year=2011 [Accessed 14.07.25]

2013: Food and Nutrition Research Institute-Department of Science and Technology (FNRI-DOST). (2015). Philippine Nutrition Facts and Figures 2013: Anthropometric Survey. FNRI Bldg., DOST Compound, Bicutan, Taguig City, Metro Manila, Philippines.

https://enutrition.fnri.dost.gov.ph/facts-and-figures.php?year=2013 [Accessed 14.07.25]
2015: 2015 Philippine Anthropometric Survey.

http://enutrition.fnri.dost.gov.ph/site/preview.php?xx=%20uploads/2015_ANTHROPOMETRIC_SURVEY.pdf

2018: Department of Science and Technology - Food and Nutrition Research Institute (DOST-FNRI). 2022. Philippine Nutrition Facts and Figures: 2018-2019 Expanded National Nutrition Survey (ENNS). FNRI Bldg., DOST Compound, Gen. Santos Avenue, Bicutan, Taguig City, Metro Manila, Philippines. https://enutrition.fnri.dost.gov.ph/facts-and-figures.php?year=2019 [Accessed 14.07.25]

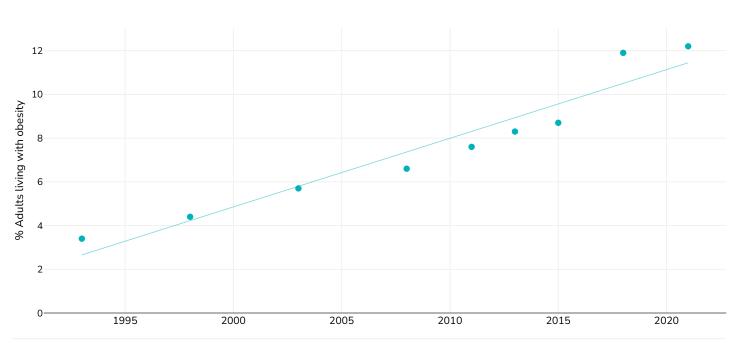
2021: Department of Science and Technology - Food and Nutrition Research Institute (DOST-FNRI). 2024. Philippine Nutrition Facts and Figures: 2021 Expanded National Nutrition Survey (ENNS). FNRI Bldg., DOST Compound, Gen. Santos Avenue, Bicutan, Taguig City, Metro Manila, Philippines. https://enutrition.fnri.dost.gov.ph/facts-and-figures.php?year=2021 [Accessed 14.07.25]

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Women





Survey type: Measured

References:

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2008: Food and Nutrition Research Institute-Department of Science and Technology (FNRI-DOST). 2010. Philippine Nutrition Facts and Figures 2008. DOST Complex, FNRI Bldg., Bicutan, Taguig City, Metro Manila, Philippines.

2011: Food and Nutrition Research Institute – Department of Science and Technology (FNRI-DOST). 2012. Philippine Nutrition Facts and Figures 2011. DOST Complex, FNRI Bldg., Bicutan, Taguig City, Metro Manila, Philippines. https://enutrition.fnri.dost.gov.ph/facts-and-figures.php?year=2011 [Accessed 14.07.25]

2013: Food and Nutrition Research Institute-Department of Science and Technology (FNRI-DOST). (2015). Philippine Nutrition Facts and Figures 2013: Anthropometric Survey. FNRI Bldg., DOST Compound, Bicutan, Taguig City, Metro Manila, Philippines.

https://enutrition.fnri.dost.gov.ph/facts-and-figures.php?year=2013 [Accessed 14.07.25]
2015: 2015 Philippine Anthropometric Survey.

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2018: Department of Science and Technology - Food and Nutrition Research Institute (DOST-FNRI). 2022. Philippine Nutrition Facts and Figures: 2018-2019 Expanded National Nutrition Survey (ENNS). FNRI Bldg., DOST Compound, Gen. Santos Avenue, Bicutan, Taguig City, Metro Manila, Philippines. https://enutrition.fnri.dost.gov.ph/facts-and-figures.php?year=2019 [Accessed 14.07.25]

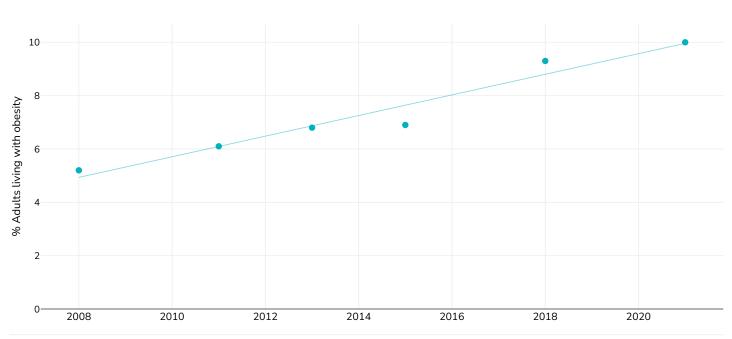
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Men and women

Obesity



Survey type: Measured

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2013: Food and Nutrition Research Institute-Department of Science and Technology (FNRI-DOST). (2015). Philippine Nutrition Facts and Figures 2013: Anthropometric Survey. FNRI Bldg., DOST Compound, Bicutan, Taguig City, Metro Manila, Philippines.

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 $http://enutrition.fnri.dost.gov.ph/site/preview.php?xx=\%20uploads/2015_ANTHROPOMETRIC_SURVEY.pdf$

2018: Department of Science and Technology - Food and Nutrition Research Institute (DOST-FNRI). 2022. Philippine Nutrition Facts and Figures: 2018-2019 Expanded National Nutrition Survey (ENNS). FNRI Bldg., DOST Compound, Gen. Santos Avenue, Bicutan, Taguig City, Metro Manila, Philippines. https://enutrition.fnri.dost.gov.ph/facts-and-figures.php?year=2019 [Accessed 14.07.25] 2021: Department of Science and Technology - Food and Nutrition Research Institute (DOST-FNRI). 2024. Philippine Nutrition Facts and

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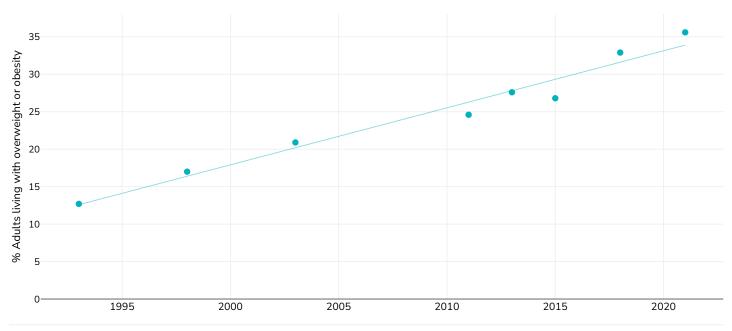
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% Adults living with overweight or obesity in the Philippines, 1993-2021

Men

Overweight or obesity



Survey type: Measured

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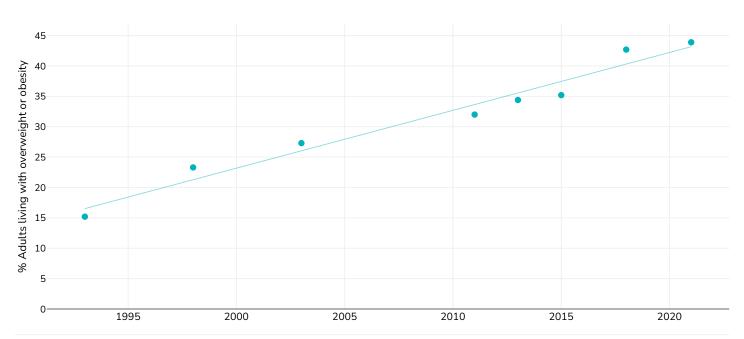
2018: Department of Science and Technology - Food and Nutrition Research Institute (DOST-FNRI). 2022. Philippine Nutrition Facts and Figures: 2018-2019 Expanded National Nutrition Survey (ENNS). FNRI Bldg., DOST Compound, Gen. Santos Avenue, Bicutan, Taguig City, Metro Manila, Philippines. https://enutrition.fnri.dost.gov.ph/facts-and-figures.php?year=2019 [Accessed 14.07.25] 2021: Department of Science and Technology - Food and Nutrition Research Institute (DOST-FNRI). 2024. Philippine Nutrition Facts and Figures: 2021 Expanded National Nutrition Survey (ENNS). FNRI Bldg., DOST Compound, Gen. Santos Avenue, Bicutan, Taguig City, Metro Manila, Philippines. https://enutrition.fnri.dost.gov.ph/facts-and-figures.php?year=2021 [Accessed 14.07.25]

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Women

Overweight or obesity



Survey type: Measured

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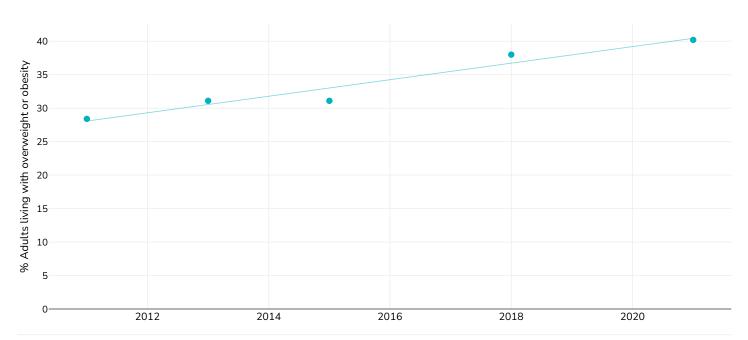
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Men and women

Overweight or obesity



Survey type: Measured

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figures.php?year=2011 [Accessed 14.07.25]

2013: Food and Nutrition Research Institute-Department of Science and Technology (FNRI-DOST). (2015). Philippine Nutrition Facts and Figures 2013: Anthropometric Survey. FNRI Bldg., DOST Compound, Bicutan, Taguig City, Metro Manila, Philippines. https://enutrition.fnri.dost.gov.ph/facts-and-figures.php?year=2013 [Accessed 14.07.25]

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 $\underline{\text{http://enutrition.fnri.dost.gov.ph/site/preview.php?xx=\%20uploads/2015_ANTHROPOMETRIC_SURVEY.pdf} \\$

2018: Department of Science and Technology - Food and Nutrition Research Institute (DOST-FNRI). 2022. Philippine Nutrition Facts and Figures: 2018-2019 Expanded National Nutrition Survey (ENNS). FNRI Bldg., DOST Compound, Gen. Santos Avenue, Bicutan, Taguig City, Metro Manila, Philippines. https://enutrition.fnri.dost.gov.ph/facts-and-figures.php?year=2019 [Accessed 14.07.25] 2021: Department of Science and Technology - Food and Nutrition Research Institute (DOST-FNRI). 2024. Philippine Nutrition Facts and Figures: 2021 Expanded National Nutrition Survey (ENNS). FNRI Bldg., DOST Compound, Gen. Santos Avenue, Bicutan, Taguig City,

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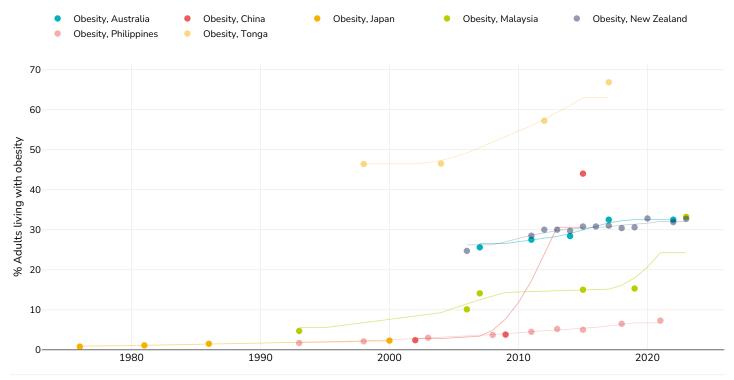


% Adults living with obesity in selected countries in the Asia/Oceania Region 1975-2019, selected countries

Nutrition. 1995; 1:1-9



Men



References:

1976, 1981, 1986: Yoshiike N, Seino F, Tajima S, Arai Y, Kawano M, Furuhata T, Inoue S. Twenty-year changes in the prevalence of overweight in Japanese adults: The National Nutrition Survey 1976-95. Obesity Reviews 2002;3:183-190 1993: Ismail MN, Zawaih H, Chee SS, Ng KK. Prevalence of obesity and chronic energy deficiency (CED) in adult Malaysians. Malays J

1995, 1996: Martorell R, Khan LK, Hughes ML, Grummer Strawn LM. Obesity in women from developing countries. EJCN (2000) 54;247-

1998: Data provided by the Philippean Depatment of Health, Dr C. Barbu, data reanalysed by Dr Charmaine Duante.
2000: Asia Pacific Cohort Studies Collaboration. The burden of overweight and obesity in the Asia-Pacific region. Obesity Reviews
2007;8:191-196.

2001: SCN (2004). 5th Report on the World Nutrition Situation. Nutrition for Improved Development Outcomes. Appendix 11 2002: Report of the 2002 China National Nutrition and Health Survey. 2004. (In Chinese). Chinese Ministry of Public Health (CMPH). 2003: http://www.fnri.dost.gov.ph/files/fnri%20files/nns/factsandfigures2003/anthropometric.pdf (last accessed June 14th 2011) 2004: Tonga STEPS Survey 2004

2005: Chang HC, Yang HC, Chang HY, et al. Morbid obesity in Taiwan: Prevalence, trends, associated social demographics, and lifestyle factors. PLoS One. 2017;12(2):e0169577. Published 2017 Feb 2. doi:10.1371/journal.pone.0169577

2006: Ministry of Health and Population - MOHP/Nepal, New ERA/Nepal, and Macro International. 2007. Nepal Demographic and Health Survey 2006. Kathmandu, Nepal: MOHP/Nepal, New ERA/Nepal, and Macro International.

2007: Australian Bureau of Statistics (ABS). National Health Survey: Summary of results. Canberra, Australia, ABS, 2009. WHO Global InfoBase reference:102910

2008: Food and Nutrition Research Institute-Department of Science and Technology (FNRI-DOST). 2010. Philippine Nutrition Facts and Figures 2008. DOST Complex, FNRI Bldg., Bicutan, Taguig City, Metro Manila, Philippines.

2009: Yan, S., Li, J., Li, S., Zhang, B., Du, S., Gordon-Larsen, P., Adair, L. and Popkin, B. (2012), The expanding burden of cardiometabolic risk in China: the China Health and Nutrition Survey. Obesity Reviews. doi: 10.1111/j.1467-789X.2012.01016.x

2011: Food and Nutrition Research Institute – Department of Science and Technology (FNRI-DOST). 2012. Philippine Nutrition Facts and Figures 2011. DOST Complex, FNRI Bldg., Bicutan, Taguig City, Metro Manila, Philippines. https://enutrition.fnri.dost.gov.ph/facts-and-figures.php?year=2011 [Accessed 14.07.25]

2012: New Zealand Health Survey 2012/13. https://www.health.govt.nz/publications/annual-update-of-key-results-202324-new-zealand-health-survey [Last accessed 20.08.25]

2013: http://www.health.govt.nz/publication/annual-update-key-results-2013-14-new-zealand-health-survey

 $2014: Australian\ National\ Health\ Survey,\ 2014-15\ First\ Results.\ Australian\ Bureau\ of\ Statistics.$

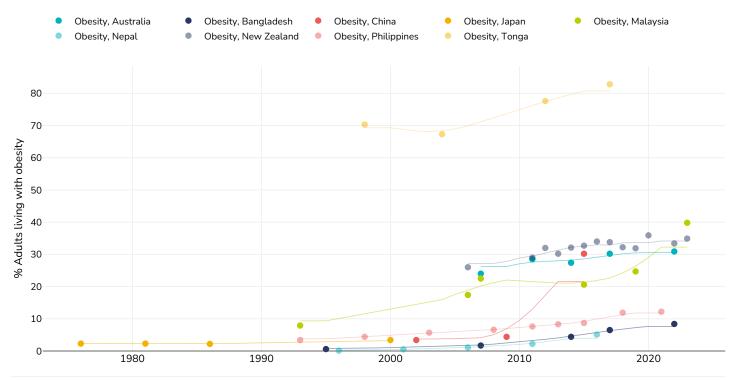
http://www.abs.gov.au/ausstats/abs@.nsf/Latestproducts/4364.0.55.001Appendix22014-

15?opendocument&tabname=Notes&prodno=4364.0.55.001&issue=2014-15&num=&view= (last accessed 27th September 2017)
2015: Institute for Public Health (IPH) 2015. National Health and Morbidity Survey 2015 (NHMS 2015). Vol. II: Non-Communicable
Diseases, Risk Factors & Other Health Problems; 2015.





Women



References:

1976, 1981, 1986: Yoshiike N, Seino F, Tajima S, Arai Y, Kawano M, Furuhata T, Inoue S. Twenty-year changes in the prevalence of overweight in Japanese adults: The National Nutrition Survey 1976-95. Obesity Reviews 2002;3:183-190 1993: Ismail MN, Zawaih H, Chee SS, Ng KK. Prevalence of obesity and chronic energy deficiency (CED) in adult Malaysians. Malays J Nutrition. 1995; 1:1-9

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2005: Chang HC, Yang HC, Chang HY, et al. Morbid obesity in Taiwan: Prevalence, trends, associated social demographics, and lifestyle factors. PLoS One. 2017;12(2):e0169577. Published 2017 Feb 2. doi:10.1371/journal.pone.0169577

2006: Ministry of Health and Population - MOHP/Nepal, New ERA/Nepal, and Macro International. 2007. Nepal Demographic and Health Survey 2006. Kathmandu, Nepal: MOHP/Nepal, New ERA/Nepal, and Macro International.

2007: Australian Bureau of Statistics (ABS). National Health Survey: Summary of results. Canberra, Australia, ABS, 2009. WHO Global InfoBase reference:102910

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2009: Yan, S., Li, J., Li, S., Zhang, B., Du, S., Gordon-Larsen, P., Adair, L. and Popkin, B. (2012), The expanding burden of cardiometabolic risk in China: the China Health and Nutrition Survey. Obesity Reviews. doi: 10.1111/j.1467-789X.2012.01016.x

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2012: New Zealand Health Survey 2012/13. https://www.health.govt.nz/publications/annual-update-of-key-results-202324-new-zealand-health-survey [Last accessed 20.08.25]

 $\textbf{2013:} \ \underline{\text{http://www.health.govt.nz/publication/annual-update-key-results-2013-14-new-zealand-health-survey} \\ \textbf{2013:} \ \underline{\text{http://www.health.govt.nz/publication/annual-update-key-r$

 $2014: Australian\ National\ Health\ Survey,\ 2014-15\ First\ Results.\ Australian\ Bureau\ of\ Statistics.$

http://www.abs.gov.au/ausstats/abs@.nsf/Latestproducts/4364.0.55.001Appendix22014-

15?opendocument&tabname=Notes&prodno=4364.0.55.001&issue=2014-15&num=&view= (last accessed 27th September 2017)
2015: Institute for Public Health (IPH) 2015. National Health and Morbidity Survey 2015 (NHMS 2015). Vol. II: Non-Communicable
Diseases, Risk Factors & Other Health Problems; 2015.

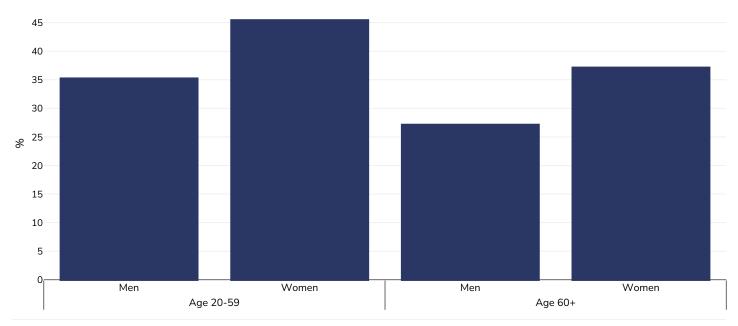




Overweight/obesity by age

Adults, 2023-2024

Overweight or obesity



Survey type: Measured

Area covered: National

References: Department of Science and Technology - Food and Nutrition Research Institute (DOST-FNRI). 2025. National Nutrition Summit. Halfway Point to 2030: Key Findings of the 2023 National Nutrition Survey. https://enutrition.fnri.dost.gov.ph/infographics.php?year=2023

[Accessed 31.07.25]

Notes: Exact sample size unknown as full report still to be published. WHO standard cutoffs shown to allow comparison with non-Asian countries. Results using WHO Asia-Pacific cutoffs available in factsheets.

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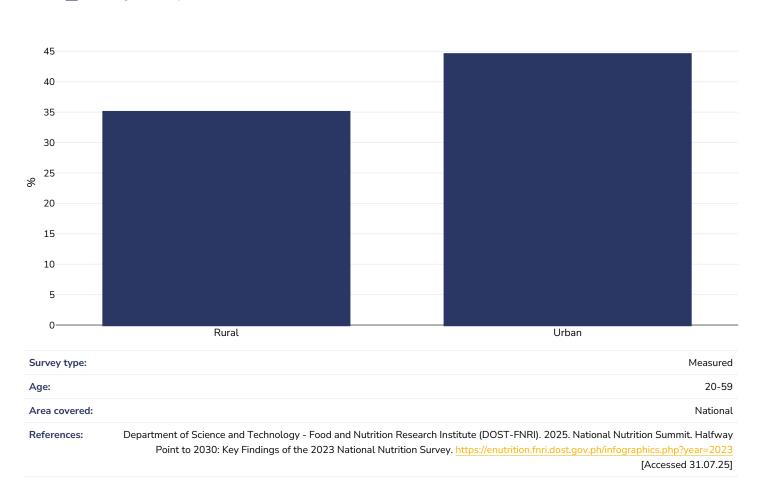


Overweight/obesity by region

Adults, 2023-2024

Notes:

Overweight or obesity



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

countries. Results using WHO Asia-Pacific cutoffs in factsheet.

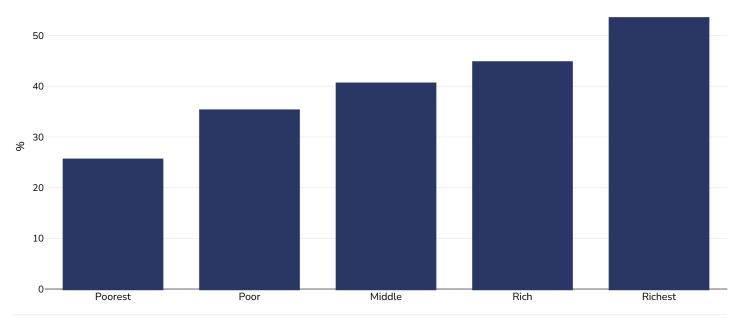
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Overweight/obesity by socio-economic group

Adults, 2023-2024

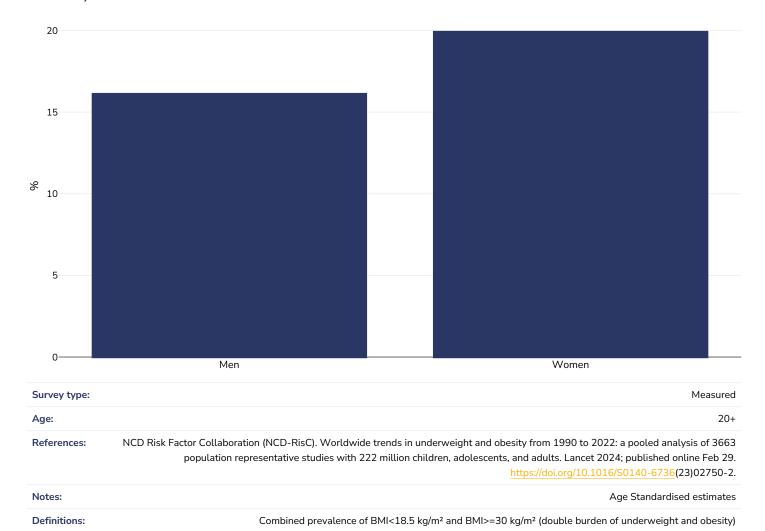
Overweight or obesity



Survey type:	Measured
Age:	20-59
Area covered:	National
References:	Department of Science and Technology - Food and Nutrition Research Institute (DOST-FNRI). 2025. National Nutrition Summit. Halfway Point to 2030: Key Findings of the 2023 National Nutrition Survey. https://enutrition.fnri.dost.gov.ph/infographics.php?year=2023 [Accessed 31.07.25]
Notes:	Exact sample size unknown as full report still to be published. WHO standard cutoffs shown to allow comparison with non-Asian countries. Results using WHO Asia-Pacific cutoffs in factsheet.
Definitions:	Wealth quintile

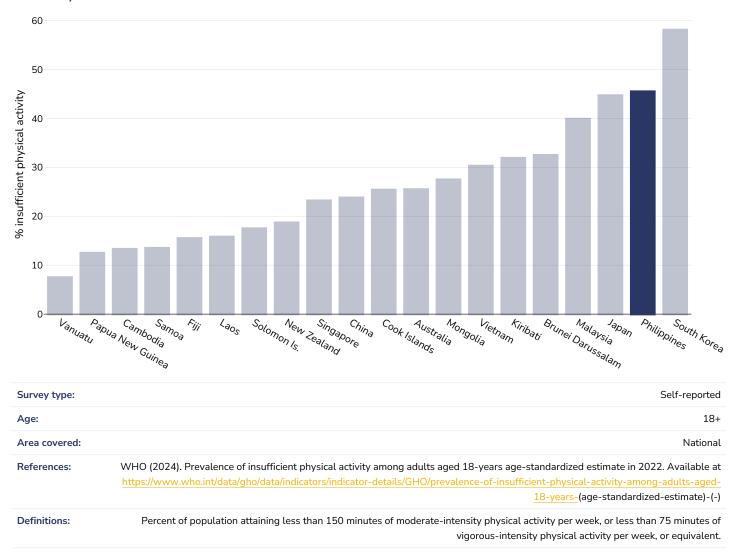


Double burden of underweight & overweight



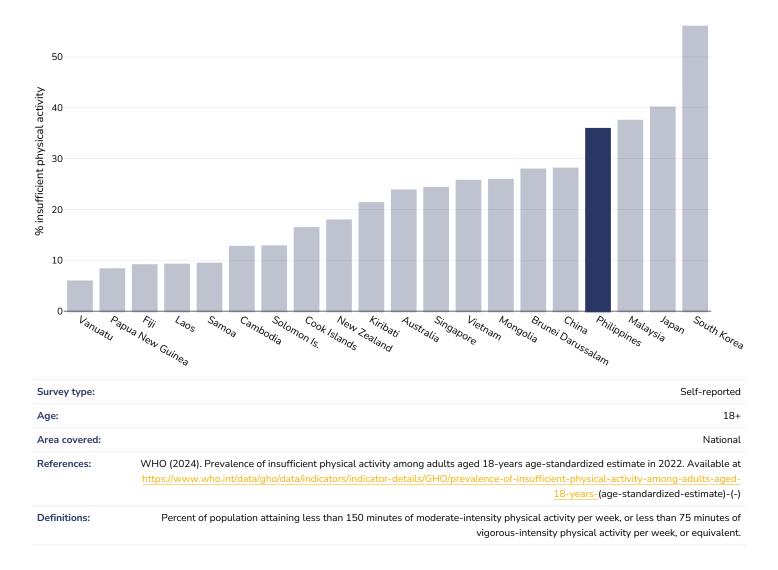


Insufficient physical activity



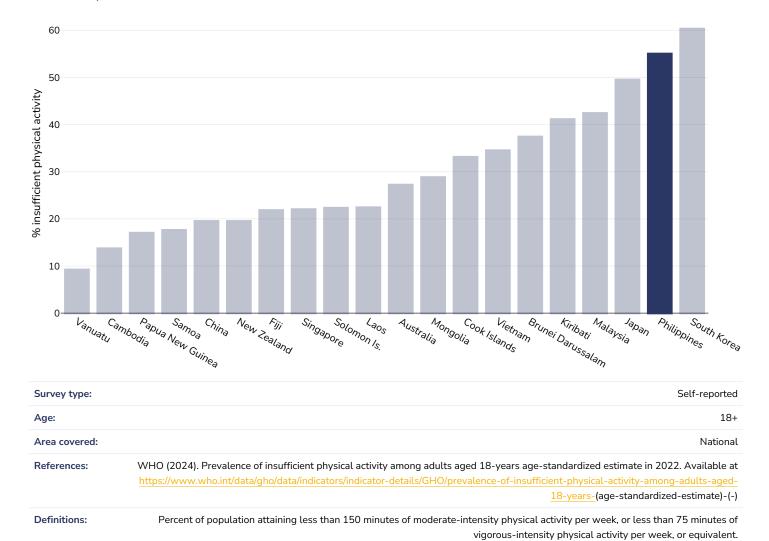


Men, 2022



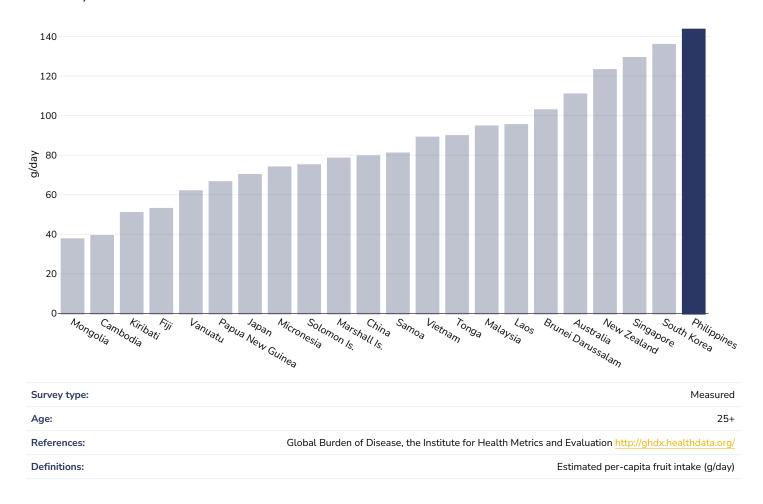


Women, 2022



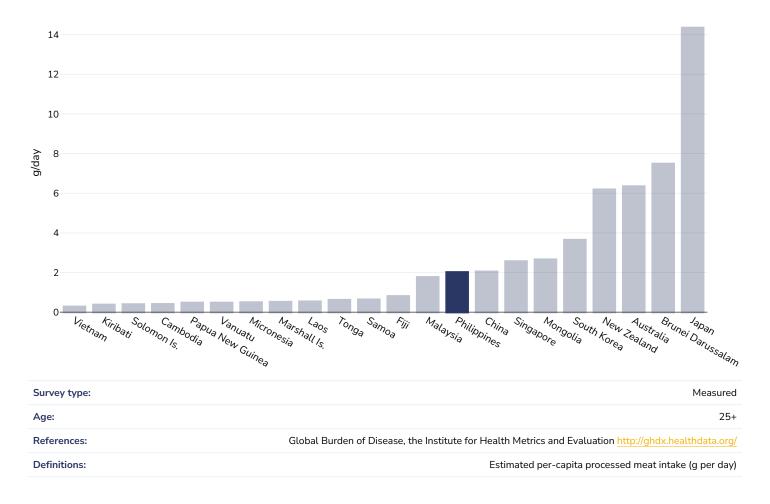


Estimated per capita fruit intake



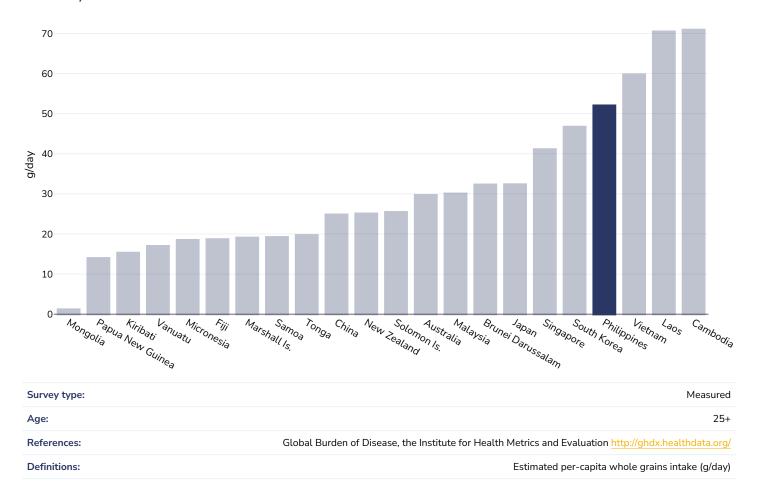


Estimated per-capita processed meat intake





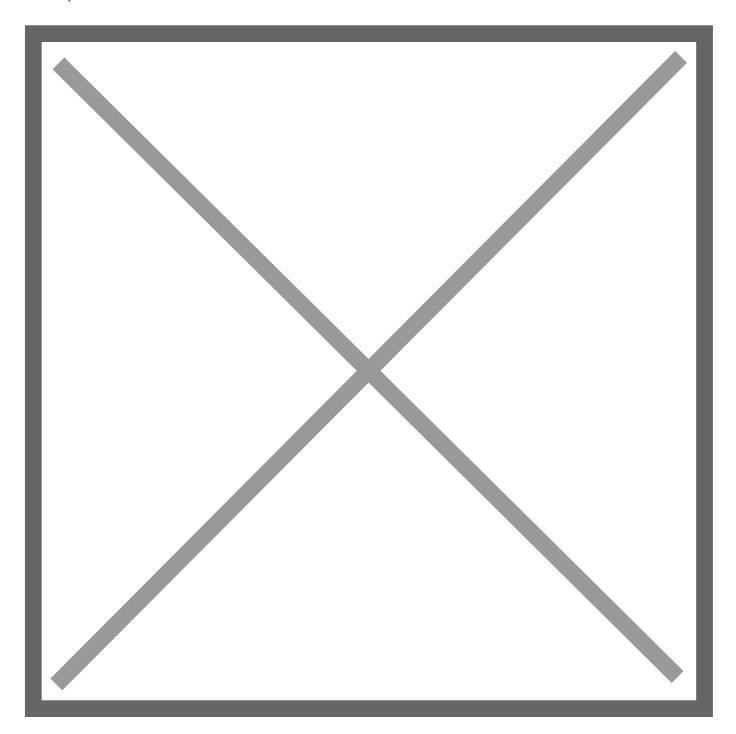
Estimated per capita whole grains intake





Mental health - depression disorders





Age:	20+
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 depression per 100,000 population (adults 20+ years)



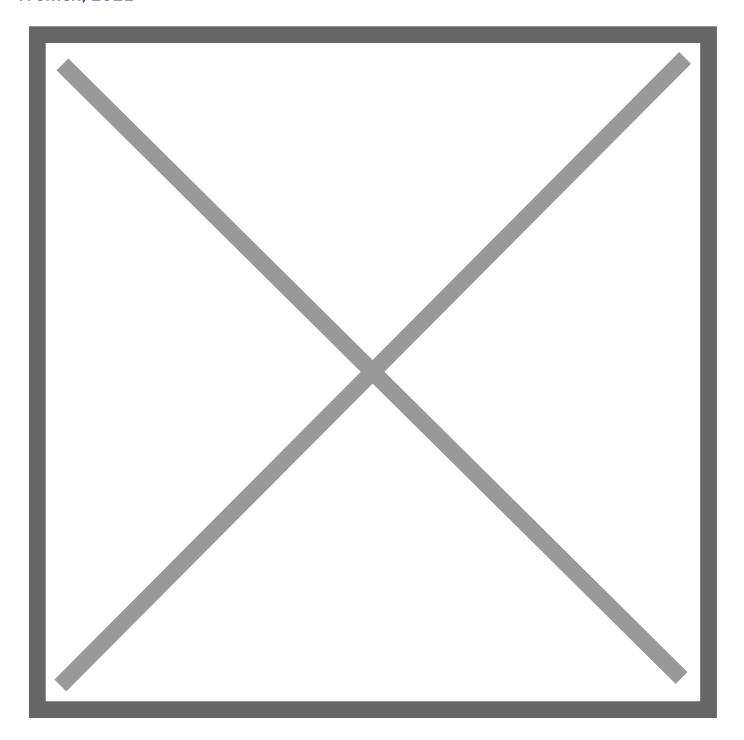
Men, 2021



Age:	20+
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 depression per 100,000 population (adults 20+ years)



Women, 2021

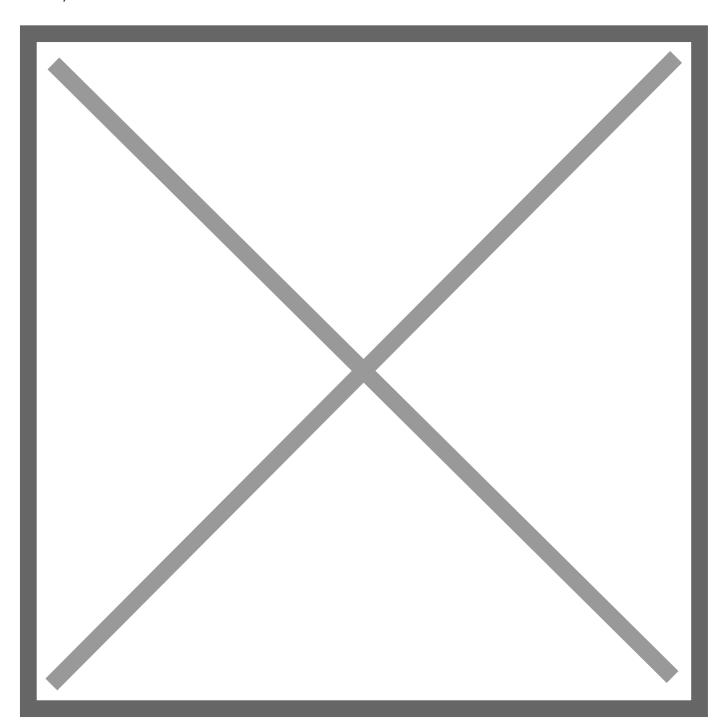


Age:	20+
Area covered:	National
References:	Institute for Health Metrics and Evaluation (IHME). GBD Compare Data Visualization. Global Burden of Disease (GBD) Study 2021. Seattle, WA: IHME, University of Washington, 2023. Available from http://vizhub.healthdata.org/gbd-compare . (Last accessed 23.04.25)
Definitions:	Number living with depression per 100,000 population (adults 20+ years)



Mental health - anxiety disorders

Adults, 2021



Age: 20+

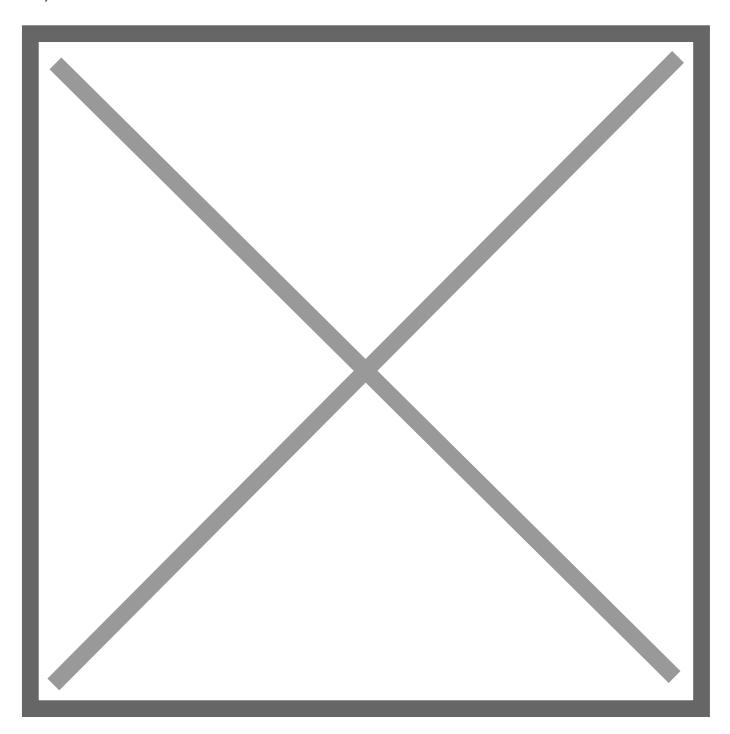
References: Institute for Health Metrics and Evaluation (IHME). GBD Compare Data Visualization. Global Burden of Disease (GBD) Study 2021.

Seattle, WA: IHME, University of Washington, 2023. Available from http://vizhub.healthdata.org/gbd-compare. (Last accessed 23.04.25).

Definitions:Number living with anxiety per 100,000 population



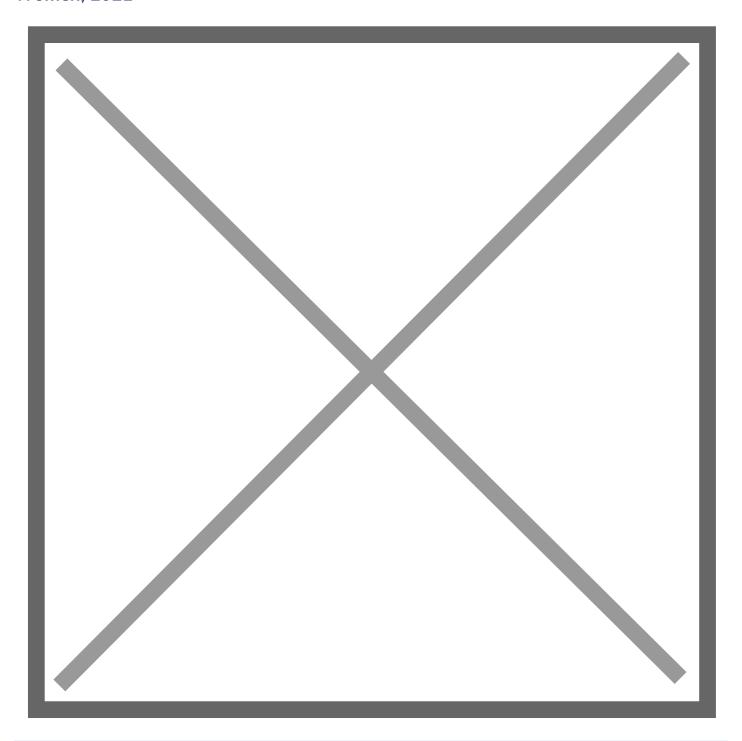
Men, 2021



Age:	20+
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 anxiety per 100,000 population



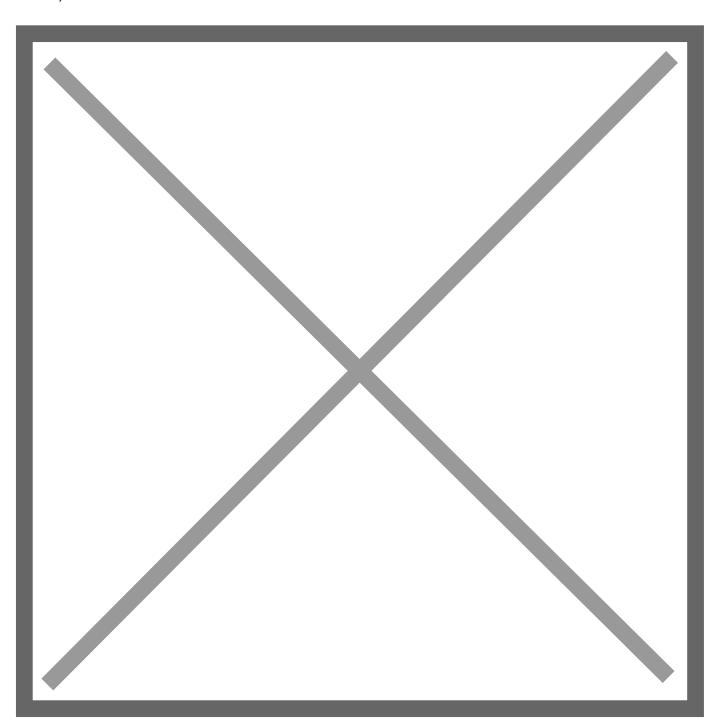
Women, 2021



Age:	20+
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 anxiety per 100,000 population



Percent of population who cannot afford a healthy diet



Area covered:	National
References:	FAO. 2025. FAOSTAT: Cost and Affordability of a Healthy Diet (CoAHD). https://www.fao.org/faostat/en/#data/CAHD. Licence: CC-BY-4.0. [Last Accessed 15.10.25]
Notes:	The percent of the population whose food budget is below the cost of a healthy diet.



Oesophageal cancer



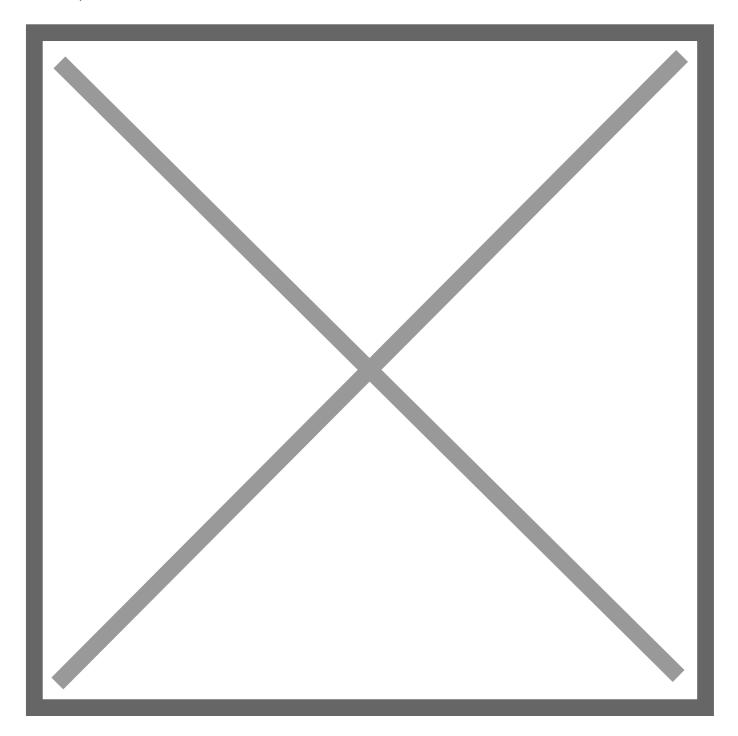
Men, 2022



Age:	20+
Area covered:	National
References:	Ferlay J, Ervik M, Lam F, Laversanne M, Colombet M, Mery L, Piñeros M, Znaor A, Soerjomataram I, Bray F (2024).Global Cancer Observatory: Cancer Today. Lyon, France: International Agency for Research on Cancer. Available from: https://gco.iarc.who.int/today , accessed [16.07.24]
Definitions:	Indicence per 100 000



Women, 2022

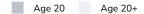


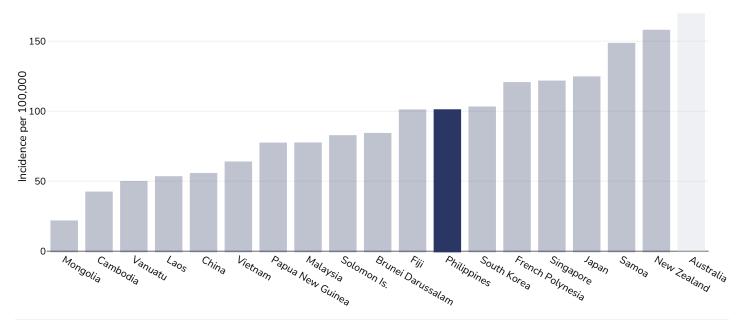
Age:	20+
Area covered:	National
References:	Ferlay J, Ervik M, Lam F, Laversanne M, Colombet M, Mery L, Piñeros M, Znaor A, Soerjomataram I, Bray F (2024).Global Cancer Observatory: Cancer Today. Lyon, France: International Agency for Research on Cancer. Available from: https://gco.iarc.who.int/today , accessed [16.07.24]
Definitions:	Indicence per 100,000



Breast cancer

Women, 2022





Area covered: National

References:

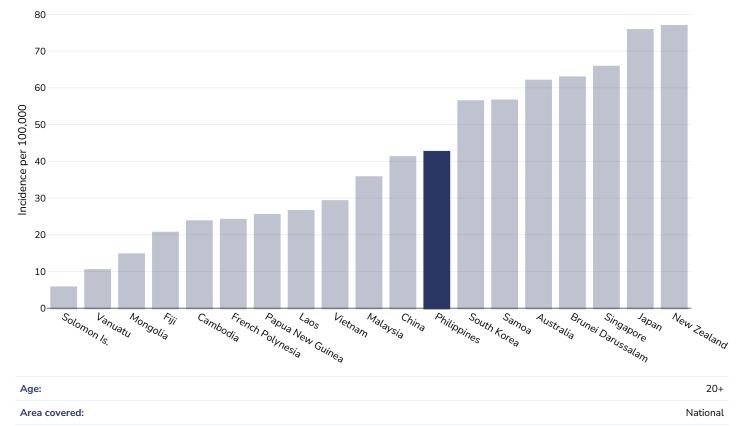
Ferlay J, Ervik M, Lam F, Laversanne M, Colombet M, Mery L, Piñeros M, Znaor A, Soerjomataram I, Bray F (2024). Global Cancer Observatory: Cancer Today. Lyon, France: International Agency for Research on Cancer. Available from: https://gco.iarc.who.int/today, accessed [16.07.24]

Definitions: Incidence per 100,000



Colorectal cancer

Men, 2022

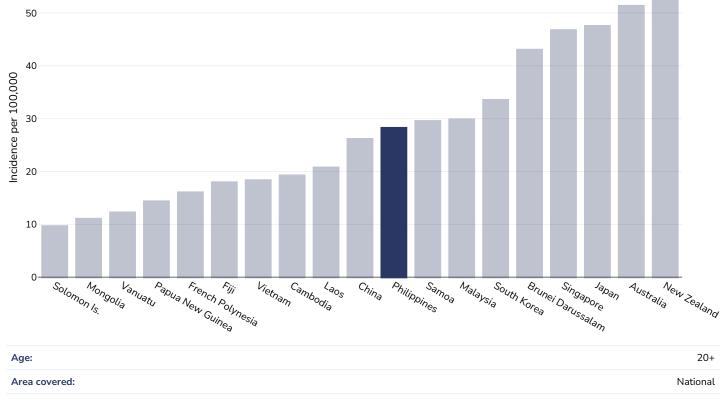


References:

Ferlay J, Ervik M, Lam F, Laversanne M, Colombet M, Mery L, Piñeros M, Znaor A, Soerjomataram I, Bray F (2024). Global Cancer Observatory: Cancer Today. Lyon, France: International Agency for Research on Cancer. Available from: https://gco.iarc.who.int/today, accessed [16.07.24]

Definitions: Incidence per 100,000





References:

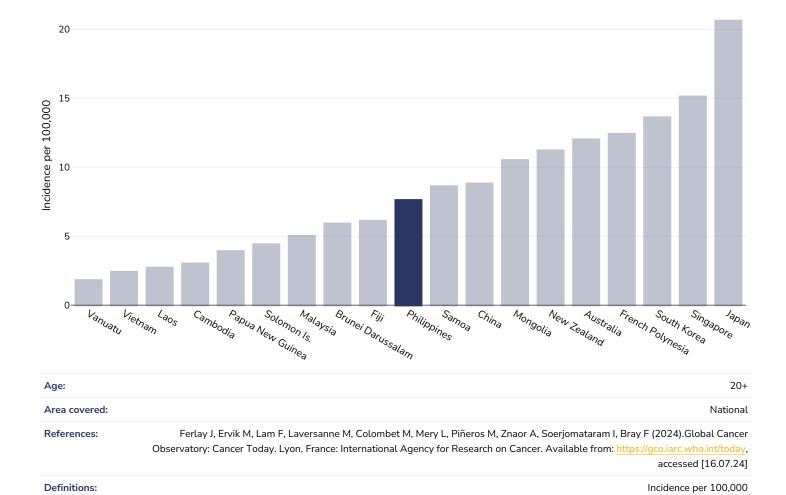
Ferlay J, Ervik M, Lam F, Laversanne M, Colombet M, Mery L, Piñeros M, Znaor A, Soerjomataram I, Bray F (2024). Global Cancer Observatory: Cancer Today. Lyon, France: International Agency for Research on Cancer. Available from: https://gco.iarc.who.int/today, accessed [16.07.24]

Definitions: Incidence per 100,000

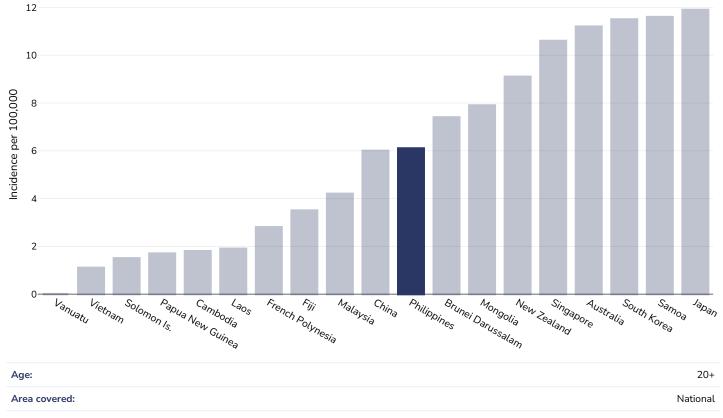


Pancreatic cancer

Men, 2022







References: Ferlay J, Ervik M, Lam F, Laversanne M, Colombet M, Mery L, Piñeros M, Znaor A, Soerjomataram I, Bray F (2024).Global Cancer Observatory: Cancer Today. Lyon, France: International Agency for Research on Cancer. Available from: https://gco.iarc.who.int/today,

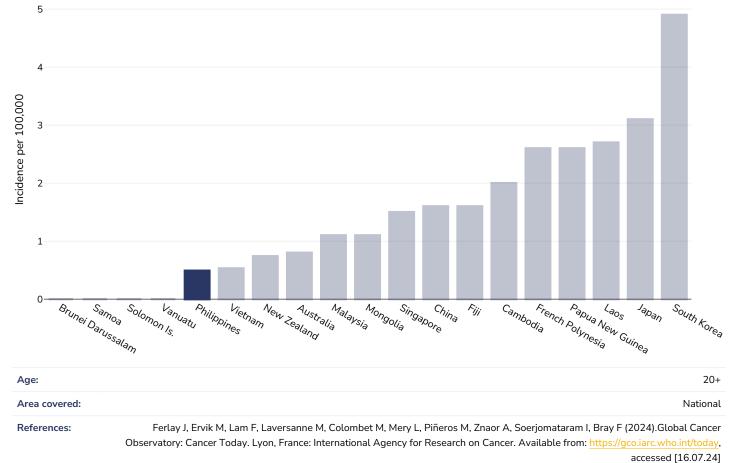
accessed [16.07.24]

Definitions: Incidence per 100,000



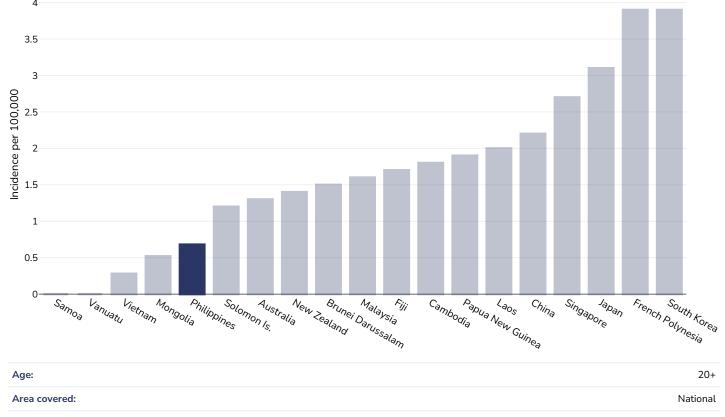
Gallbladder cancer

Men, 2022



Definitions: Indicence per 100,000





References:

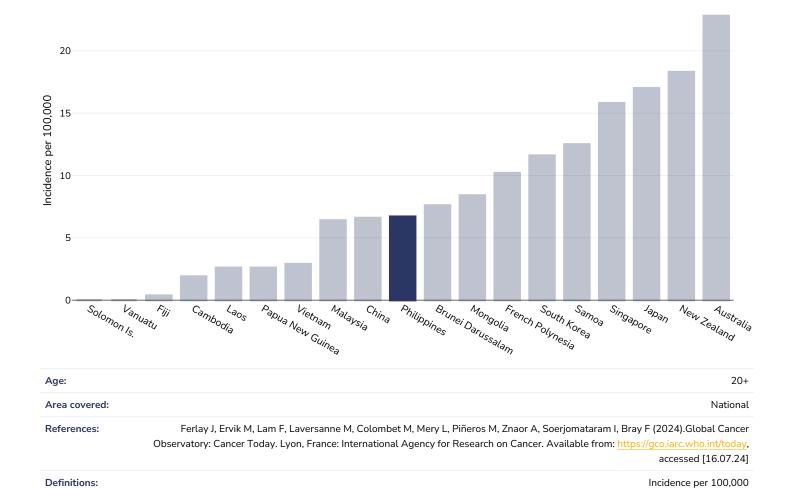
Ferlay J, Ervik M, Lam F, Laversanne M, Colombet M, Mery L, Piñeros M, Znaor A, Soerjomataram I, Bray F (2024). Global Cancer Observatory: Cancer Today. Lyon, France: International Agency for Research on Cancer. Available from: https://gco.iarc.who.int/today, accessed [16.07.24]

Definitions: Indicence per 100,000



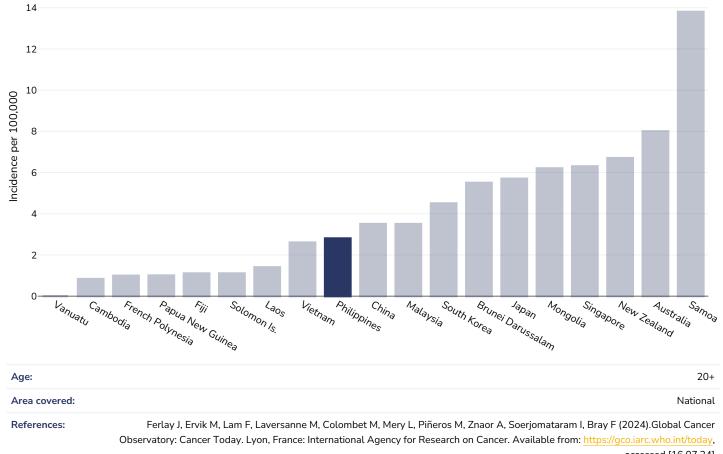
Kidney cancer

Men, 2022



43





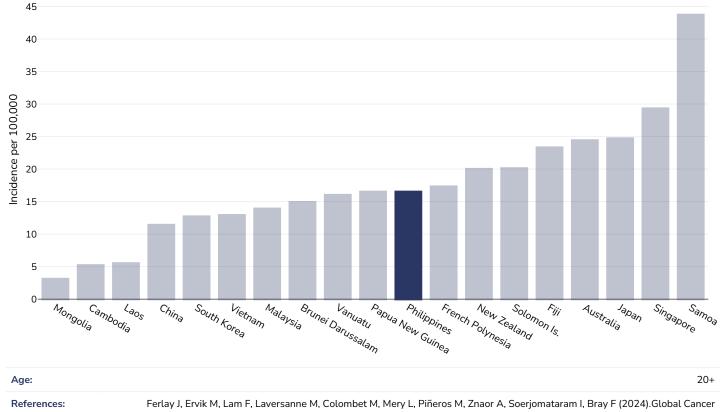
accessed [16.07.24]

Definitions: Incidence per 100,000



Cancer of the uterus

Women, 2022



Observatory: Cancer Today. Lyon, France: International Agency for Research on Cancer. Available from: https://gco.iarc.who.int/today,

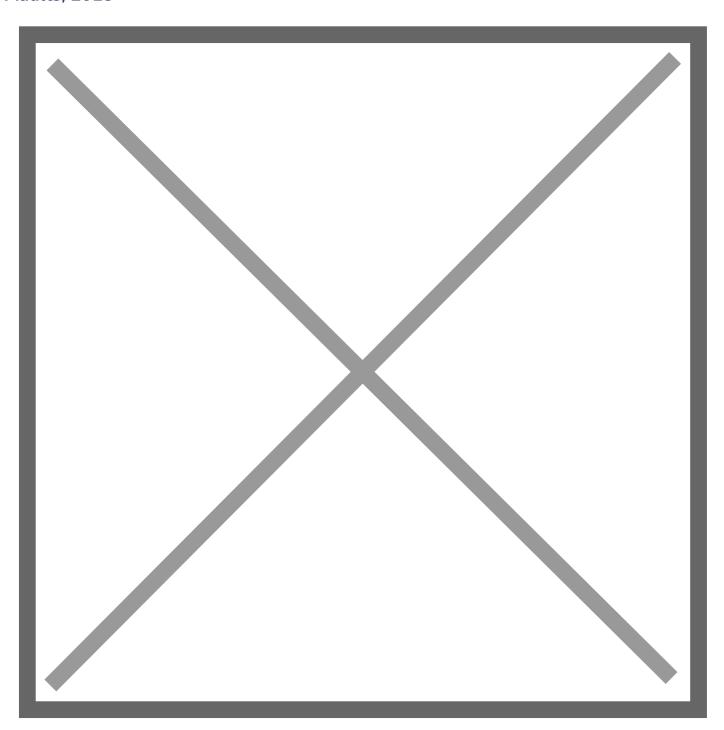
accessed [16.07.24]

Definitions: Incidence per 100,000



Raised blood pressure

Adults, 2015



References:

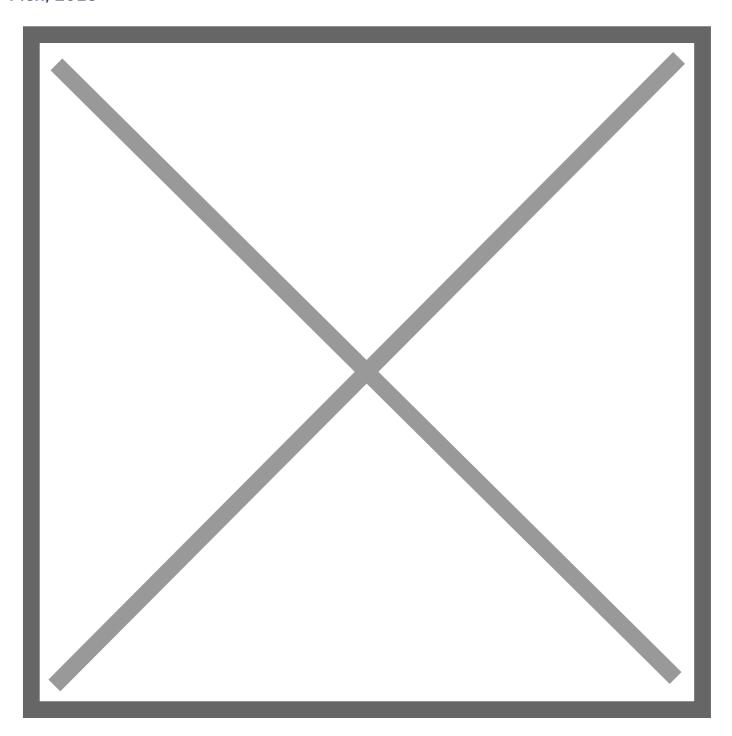
Global Health Observatory data repository, World Health Organisation, http://apps.who.int/gho/data/node.main.A875?lang=en

Definitions:

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



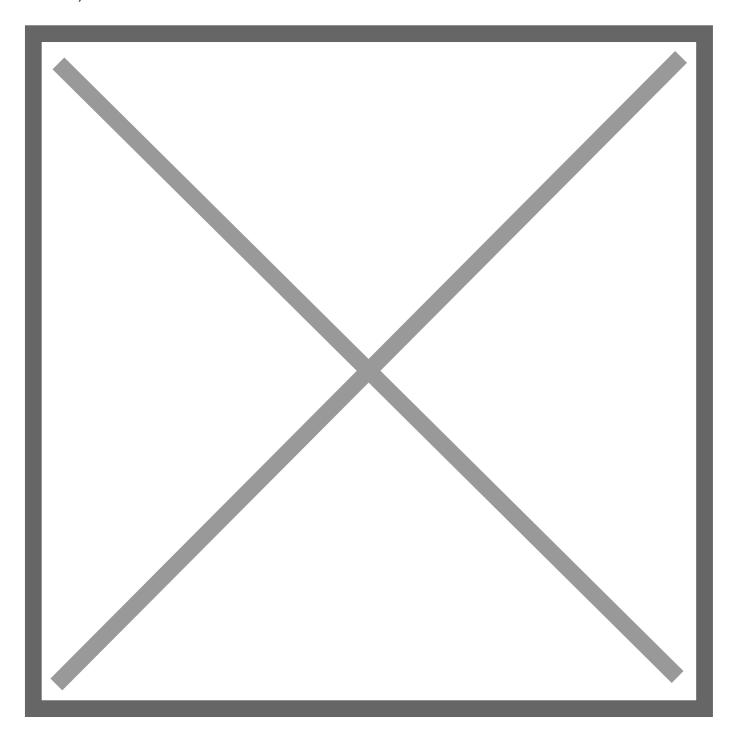
Men, 2015



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).





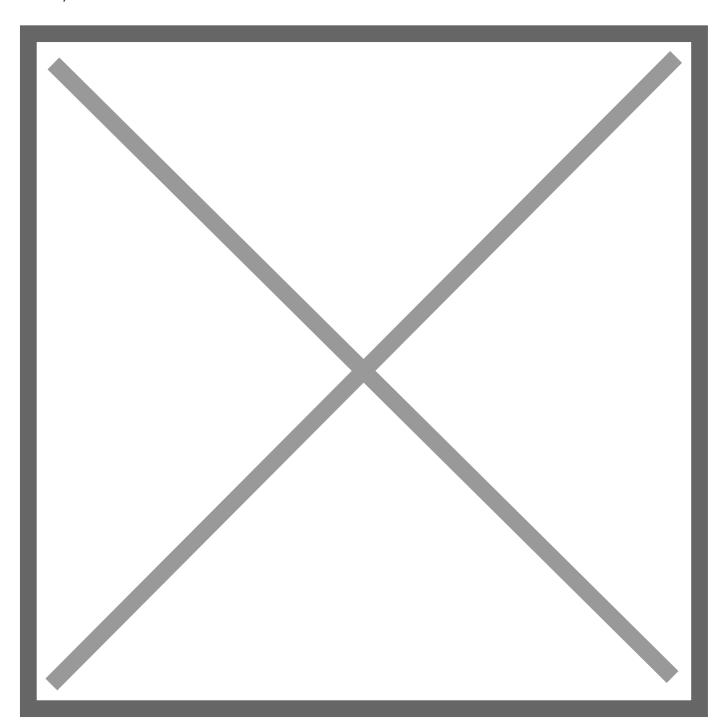
References: Global Health Observatory data repository, World Health Organisation, http://apps.who.int/gho/data/node.main.A875?lang=en

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



Raised cholesterol

Adults, 2008



References:

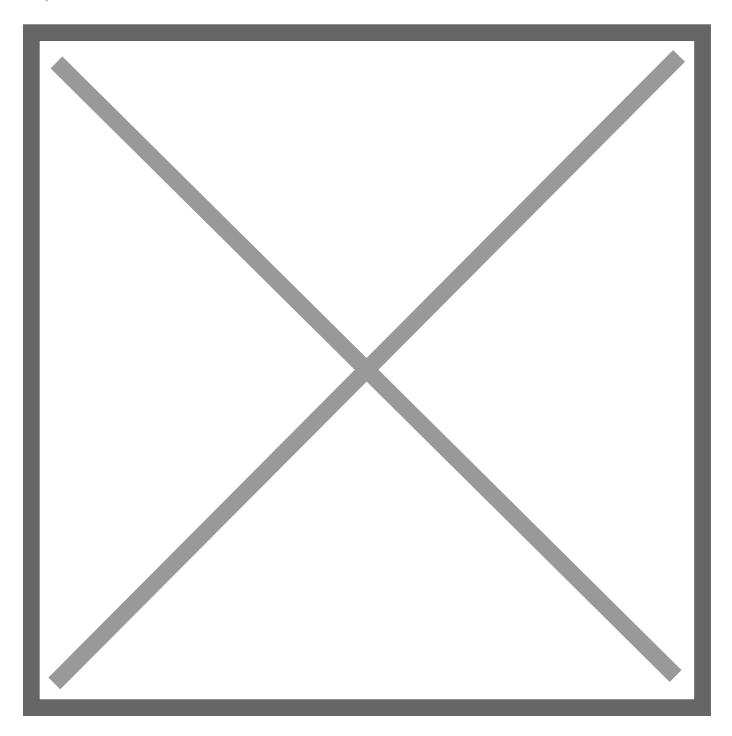
 ${\bf Global\ Health\ Observatory\ data\ repository,\ World\ Health\ Organisation,\ \underline{http://apps.who.int/gho/data/node.main.A885}}$

Definitions:

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



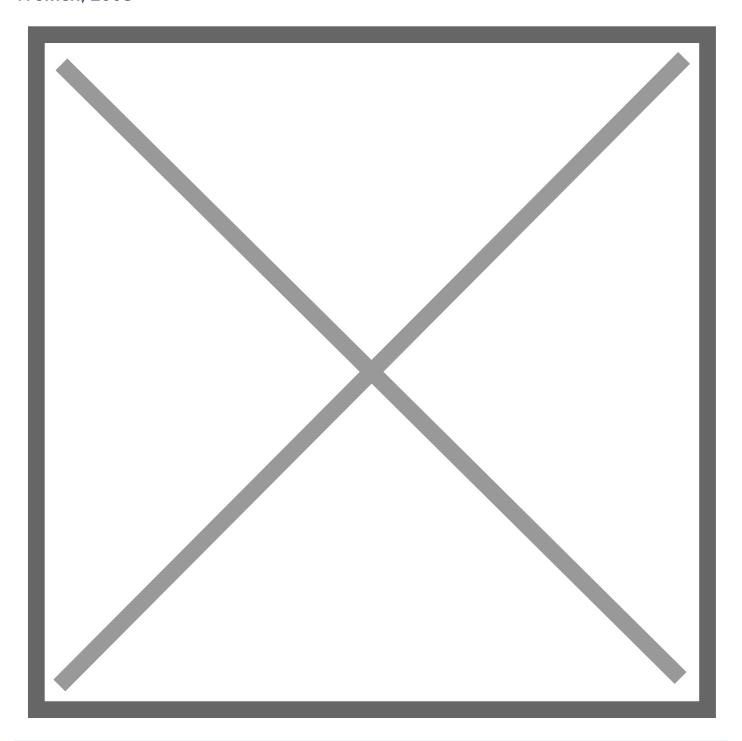
Men, 2008



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).





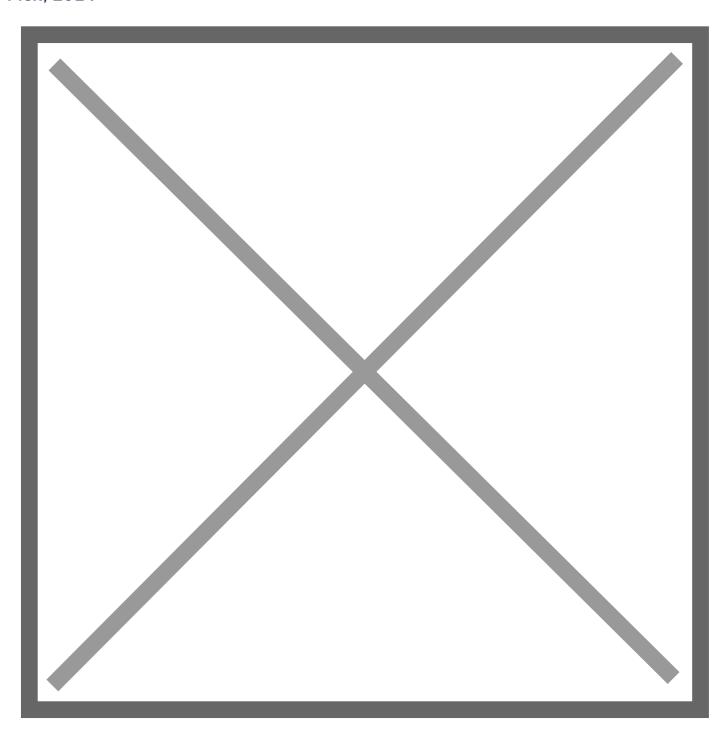
References: Global Health Observatory data repository, World Health Organisation, http://apps.who.int/gho/data/node.main.A885

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



Raised fasting blood glucose

Men, 2014



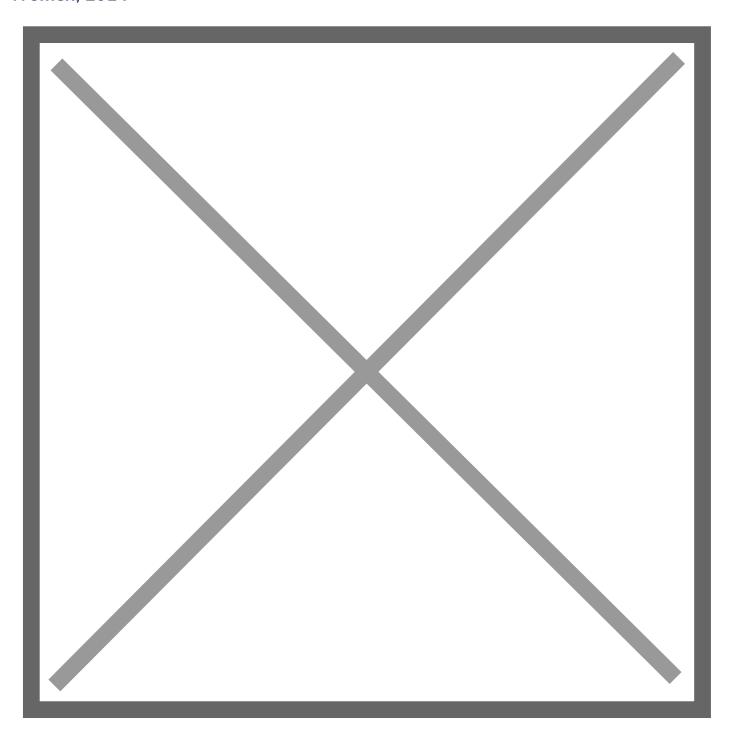
References:

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).



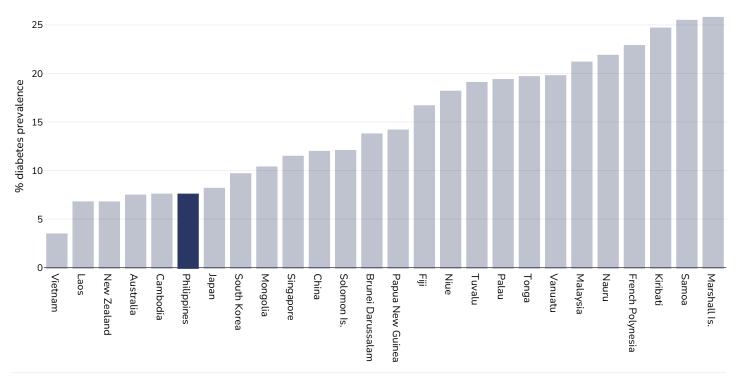


References: Global Health Observatory data repository, World Health Organisation, http://apps.who.int/gho/data/node.main.A869?lang=en
Definitions: Age Standardised % raised fasting blood glucose (>= 7.0 mmol/L or on medication).



Diabetes prevalence

Adults, 2024



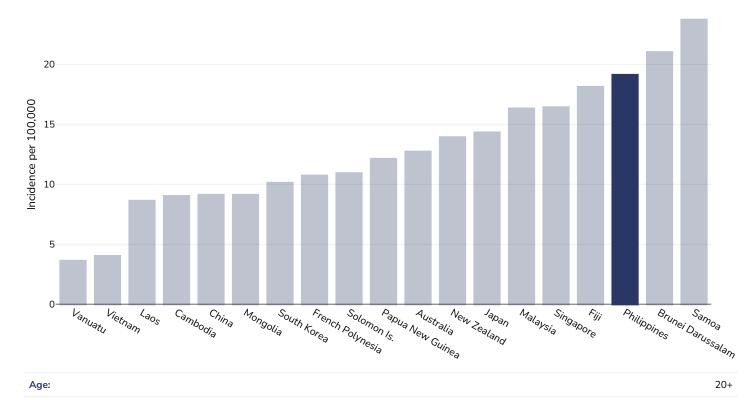
References:

Reproduced with kind permission International Diabetes Federation. IDF Diabetes Atlas, 11th edn. Brussels, Belgium:International Diabetes Federation, 2025. http://www.diabetesatlas.org



Ovarian Cancer

Women, 2022



References:

Ferlay J, Ervik M, Lam F, Laversanne M, Colombet M, Mery L, Piñeros M, Znaor A, Soerjomataram I, Bray F (2024). Global Cancer Observatory: Cancer Today. Lyon, France: International Agency for Research on Cancer. Available from: https://gco.iarc.who.int/today, accessed [16.07.24]

Definitions: Incidence per 100,000



Leukemia



Men, 2022

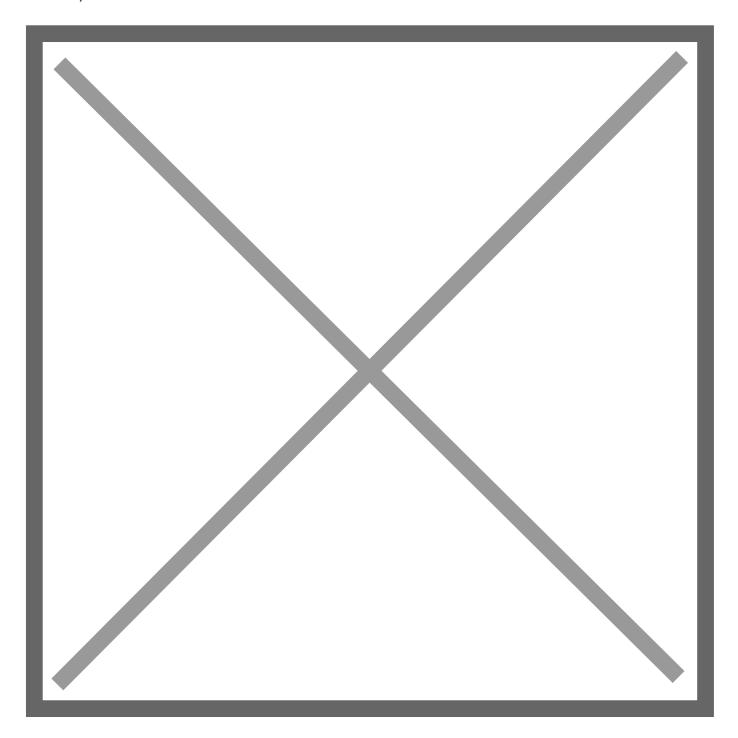


Age:	20+
Area covered:	National
References:	Ferlay J, Ervik M, Lam F, Laversanne M, Colombet M, Mery L, Piñeros M, Znaor A, Soerjomataram I, Bray F (2024).Global Cancer Observatory: Cancer Today. Lyon, France: International Agency for Research on Cancer. Available from: https://gco.iarc.who.int/today , accessed [16.07.24]
Definitions:	Incidence per 100,000



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





Age:	20+
Area covered:	National
References:	Ferlay J, Ervik M, Lam F, Laversanne M, Colombet M, Mery L, Piñeros M, Znaor A, Soerjomataram I, Bray F (2024).Global Cancer Observatory: Cancer Today. Lyon, France: International Agency for Research on Cancer. Available from: https://gco.iarc.who.int/today , accessed [16.07.24]
Definitions:	Incidence per 100.000



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



Liver and intrahepatic bile duct Cancer

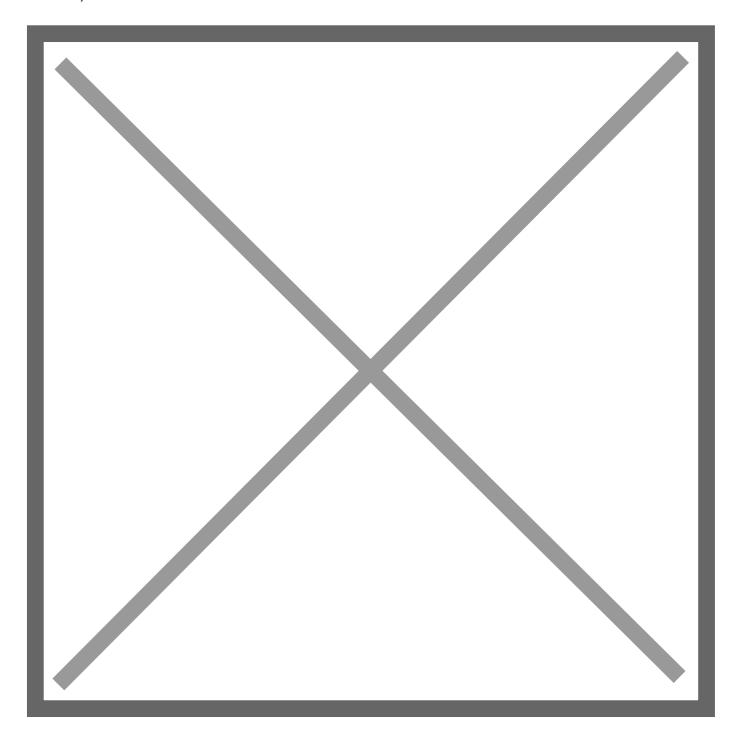


Men, 2022



Age:	20+
Area covered:	National
References:	Ferlay J, Ervik M, Lam F, Laversanne M, Colombet M, Mery L, Piñeros M, Znaor A, Soerjomataram I, Bray F (2024).Global Cancer Observatory: Cancer Today. Lyon, France: International Agency for Research on Cancer. Available from: https://gco.iarc.who.int/today , accessed [16.07.24]
Definitions:	Incidence per 100,000





Age:	20+
Area covered:	National
References:	Ferlay J, Ervik M, Lam F, Laversanne M, Colombet M, Mery L, Piñeros M, Znaor A, Soerjomataram I, Bray F (2024).Global Cancer Observatory: Cancer Today. Lyon, France: International Agency for Research on Cancer. Available from: https://gco.iarc.who.int/today , accessed [16.07.24]
Definitions:	Incidence per 100.000



Multiple Myeloma



Men, 2022

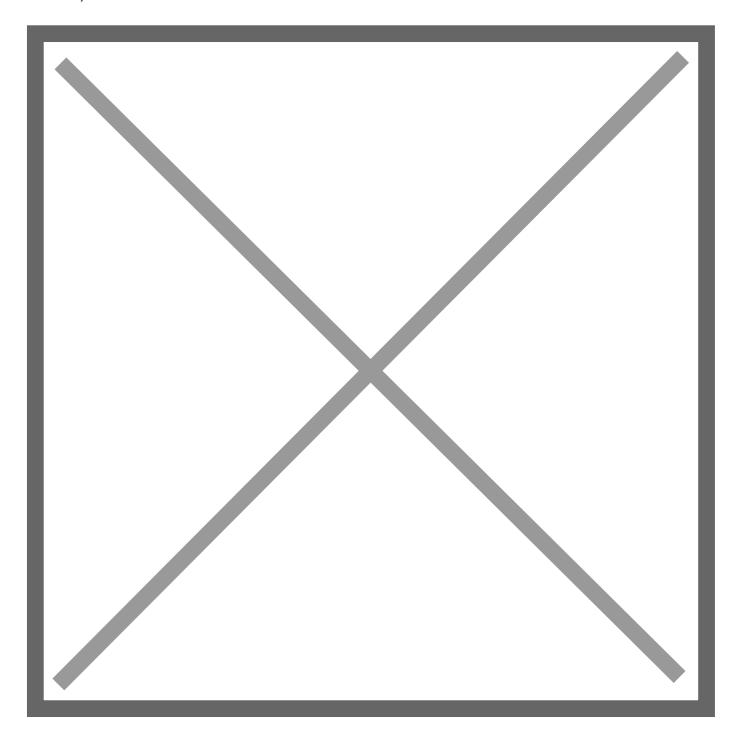


Age:	20+
Area covered:	National
References:	Ferlay J, Ervik M, Lam F, Laversanne M, Colombet M, Mery L, Piñeros M, Znaor A, Soerjomataram I, Bray F (2024).Global Cancer Observatory: Cancer Today. Lyon, France: International Agency for Research on Cancer. Available from: https://gco.iarc.who.int/today , accessed [16.07.24]
Definitions:	Indicence per 100 000



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





Age:	20+
Area covered:	National
References:	Ferlay J, Ervik M, Lam F, Laversanne M, Colombet M, Mery L, Piñeros M, Znaor A, Soerjomataram I, Bray F (2024).Global Cancer Observatory: Cancer Today. Lyon, France: International Agency for Research on Cancer. Available from: https://gco.iarc.who.int/today , accessed [16.07.24]
Definitions:	Indicence per 100.000



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



Non Hodgkin Lymphoma



Men, 2022

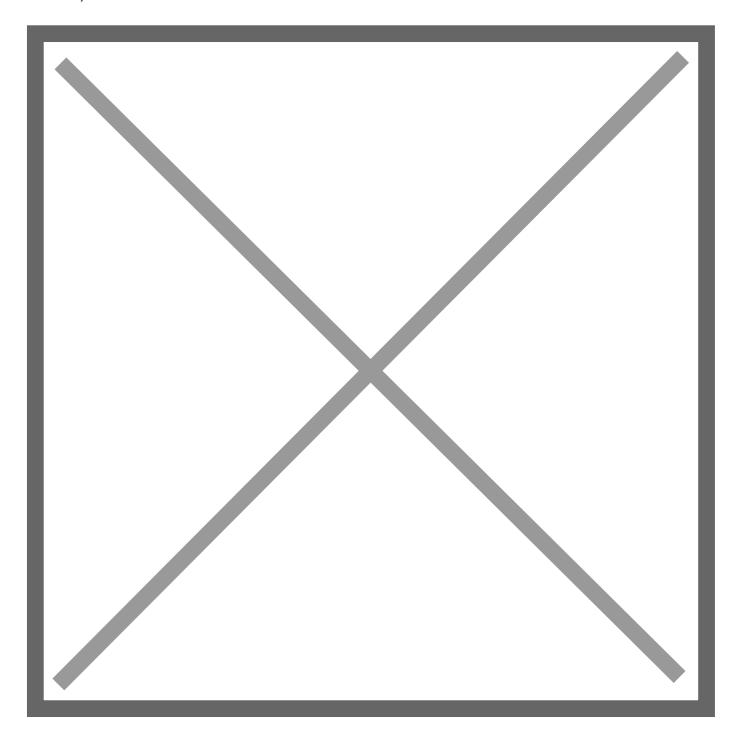


Age:	20+
Area covered:	National
References:	Ferlay J, Ervik M, Lam F, Laversanne M, Colombet M, Mery L, Piñeros M, Znaor A, Soerjomataram I, Bray F (2024).Global Cancer Observatory: Cancer Today. Lyon, France: International Agency for Research on Cancer. Available from: https://gco.iarc.who.int/today , accessed [16.07.24]
Definitions:	Incidence per 100.000



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





Age:	20+
Area covered:	National
References:	Ferlay J, Ervik M, Lam F, Laversanne M, Colombet M, Mery L, Piñeros M, Znaor A, Soerjomataram I, Bray F (2024).Global Cancer Observatory: Cancer Today. Lyon, France: International Agency for Research on Cancer. Available from: https://gco.iarc.who.int/today , accessed [16.07.24]
Definitions:	Incidence per 100.000



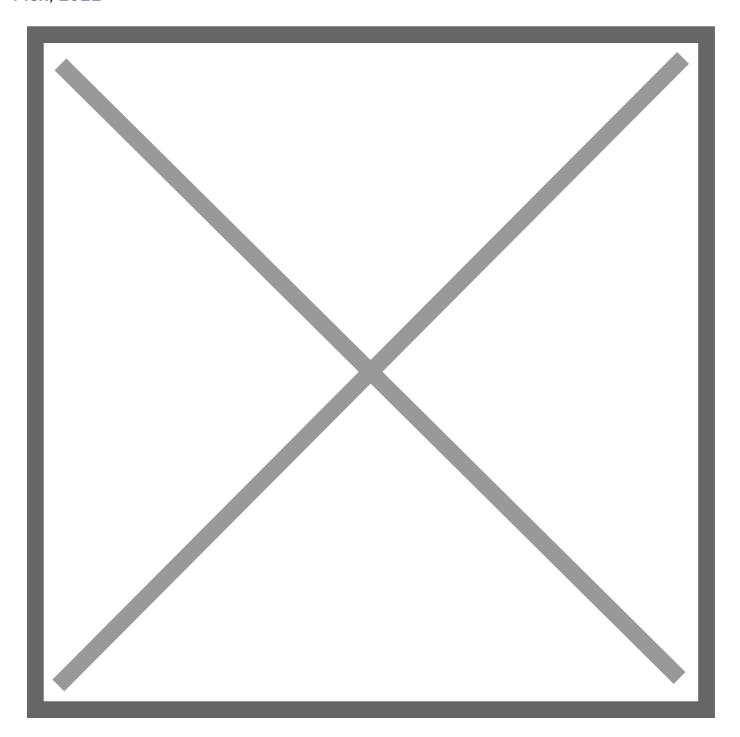
 $Unless \ otherwise \ noted, overweight \ refers \ to \ a \ BMI \ between \ 25kg \ and \ 29.9kg/m^2, obesity \ refers \ to \ a \ BMI \ greater \ than \ 30kg/m^2.$



Thyroid Cancer

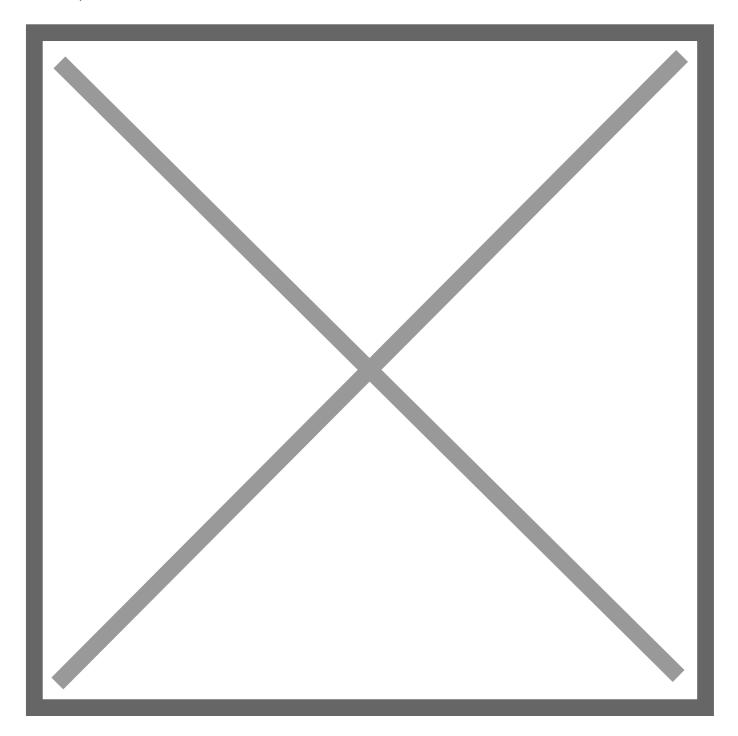


Men, 2022



Age:	20+
Area covered:	National
References:	Ferlay J, Ervik M, Lam F, Laversanne M, Colombet M, Mery L, Piñeros M, Znaor A, Soerjomataram I, Bray F (2024).Global Cancer Observatory: Cancer Today. Lyon, France: International Agency for Research on Cancer. Available from: https://gco.iarc.who.int/today , accessed [16.07.24]
Definitions:	Incidence per 100.000





Age:	20+
Area covered:	National
References:	Ferlay J, Ervik M, Lam F, Laversanne M, Colombet M, Mery L, Piñeros M, Znaor A, Soerjomataram I, Bray F (2024).Global Cancer Observatory: Cancer Today. Lyon, France: International Agency for Research on Cancer. Available from: https://gco.iarc.who.int/today , accessed [16.07.24]
Definitions:	Incidence per 100,000



PDF created on October 15, 2025