

# Report card Turkey

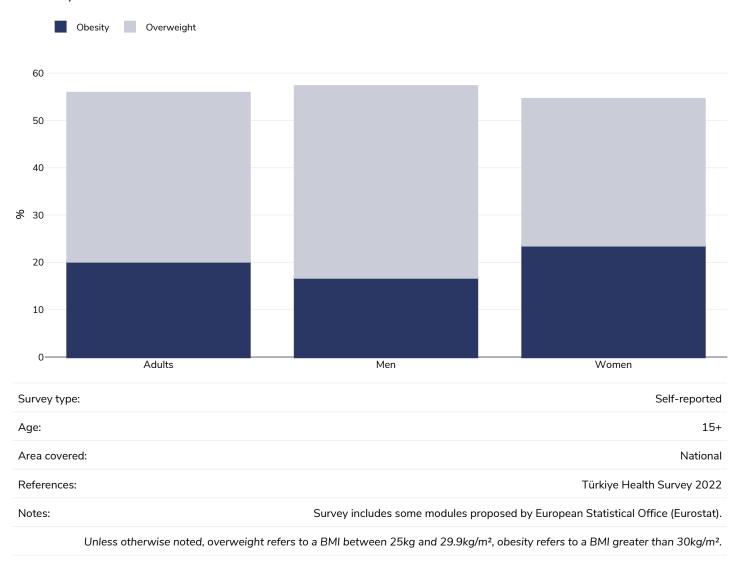


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# **Obesity prevalence**

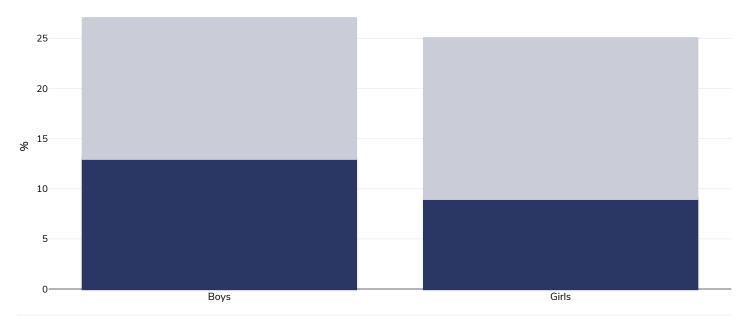
#### Adults, 2022





# Children, 2016-2017





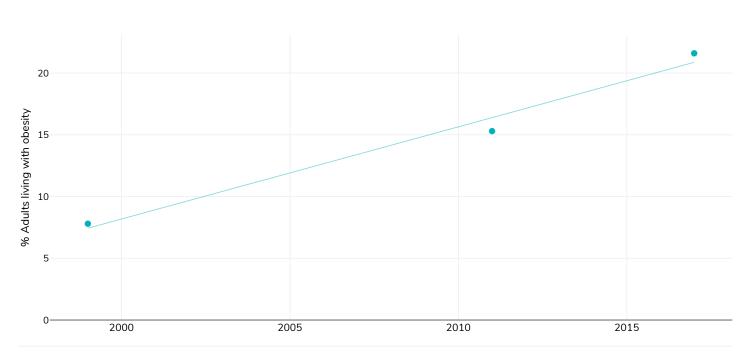
Survey type:	Measured
Age:	7
Sample size:	9281
Area covered:	National
References:	WHO European Childhood Obesity Surveillance Initiative (COSI): report on the fourth round of data collection, 2015–2017. Copenhagen: WHO Regional Office for Europe; 2021. Licence: CC BY-NC-SA 3.0 IGO.
Cutoffs:	WHO



### % Adults living with obesity, 1999-2017

#### Men

Obesity



Survey type: Measured

References:

1999: Delibasi, T., Karaaslan, Y., Ustun, I. et al. National prevalence of underweight, overweight and obesity in Turkey: cross sectional study of a representative adult population. cent.eur.j.med 2, 294–303 (2007).

#### https://doi.org/10.2478/s11536-007-0024-4

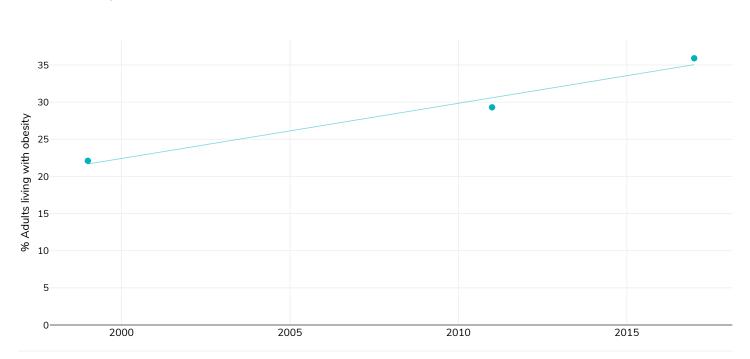
2011: Chronic Diseases and Risk Factors Survey in Turkey. Republic of Turkey Ministry of Health 2013. 2017: National Household Health Survey – Prevalence of Noncommunicable Disease Risk Factors in Turkey 2017 (STEPS). Üner S, Balcılar M, Ergüder T editors. World Health Organization Country Office in Turkey, Ankara, 2018.

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



#### Women





Survey type: Measured

References:

1999: Delibasi, T., Karaaslan, Y., Ustun, I. et al. National prevalence of underweight, overweight and obesity in Turkey: cross sectional study of a representative adult population. cent.eur.j.med 2, 294–303 (2007).

#### https://doi.org/10.2478/s11536-007-0024-4

2011: Chronic Diseases and Risk Factors Survey in Turkey. Republic of Turkey Ministry of Health 2013. 2017: National Household Health Survey – Prevalence of Noncommunicable Disease Risk Factors in Turkey 2017 (STEPS). Üner S, Balcılar M, Ergüder T editors. World Health Organization Country Office in Turkey, Ankara, 2018

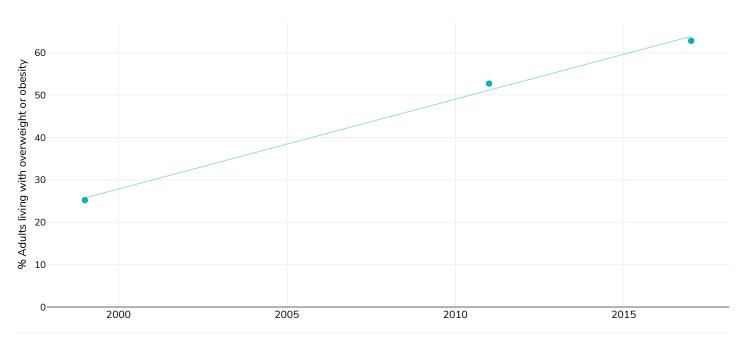
Unless otherwise noted, overweight refers to a BMI between 25kg and 29.9kg/m², obesity refers to a BMI greater than 30kg/m².



### % Adults living with overweight or obesity, 1999-2017

#### Men

Overweight or obesity



Survey type: Measured

References:

1999: Delibasi, T., Karaaslan, Y., Ustun, I. et al. National prevalence of underweight, overweight and obesity in Turkey: cross sectional study of a representative adult population. cent.eur.j.med 2, 294–303 (2007).

#### https://doi.org/10.2478/s11536-007-0024-4

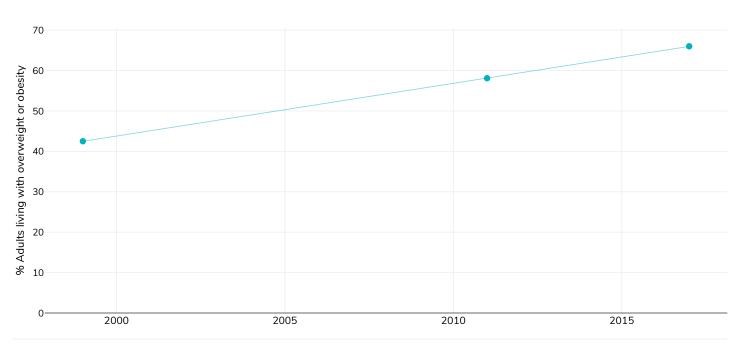
2011: Chronic Diseases and Risk Factors Survey in Turkey. Republic of Turkey Ministry of Health 2013. 2017: National Household Health Survey – Prevalence of Noncommunicable Disease Risk Factors in Turkey 2017 (STEPS). Üner S, Balcılar M, Ergüder T editors. World Health Organization Country Office in Turkey, Ankara, 2018.

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



#### Women

Overweight or obesity



Survey type: Measured

References:

1999: Delibasi, T., Karaaslan, Y., Ustun, I. et al. National prevalence of underweight, overweight and obesity in Turkey: cross sectional study of a representative adult population. cent.eur.j.med 2, 294–303 (2007).

#### https://doi.org/10.2478/s11536-007-0024-4

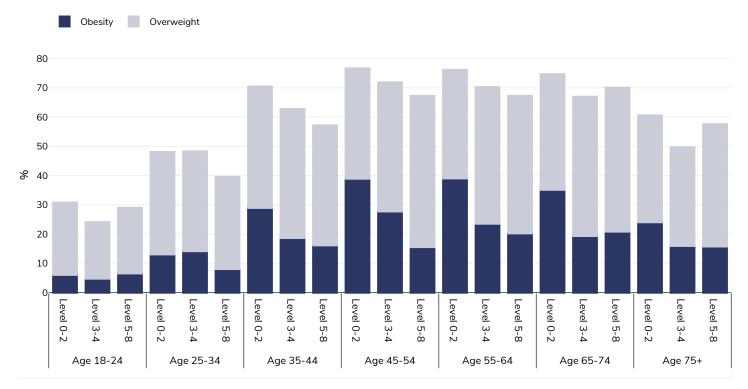
2011: Chronic Diseases and Risk Factors Survey in Turkey. Republic of Turkey Ministry of Health 2013. 2017: National Household Health Survey – Prevalence of Noncommunicable Disease Risk Factors in Turkey 2017 (STEPS). Üner S, Balcılar M, Ergüder T editors. World Health Organization Country Office in Turkey, Ankara, 2018.

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 and education

#### Adults, 2019



Survey type: Self-reported

Area covered: National

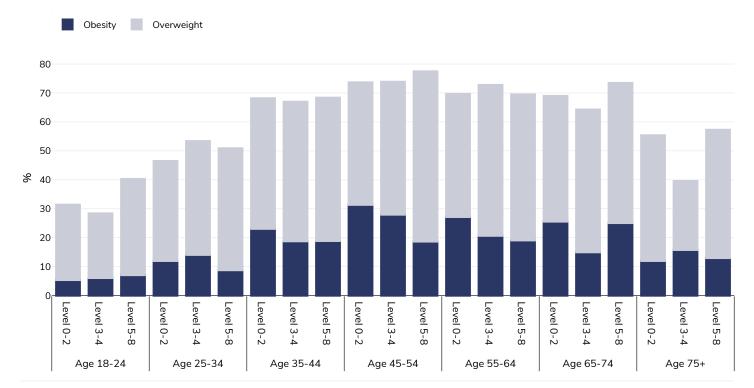
References:

Eurostat 2019. Available at <a href="https://appsso.eurostat.ec.europa.eu/nui/show.do?dataset=hlth\_ehis\_bm1e&lang=en">https://appsso.eurostat.ec.europa.eu/nui/show.do?dataset=hlth\_ehis\_bm1e&lang=en</a>

(last accessed 09.08.21).



#### Men, 2019



Survey type: Self-reported

Area covered: National

References:

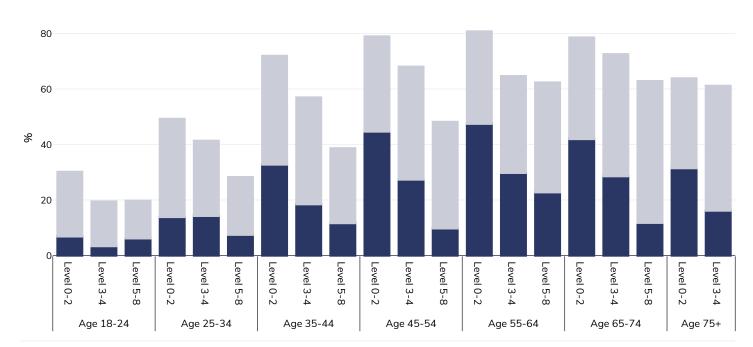
Eurostat 2019. Available at <a href="https://appsso.eurostat.ec.europa.eu/nui/show.do?dataset=hlth\_ehis\_bm1e&lang=en">https://appsso.eurostat.ec.europa.eu/nui/show.do?dataset=hlth\_ehis\_bm1e&lang=en</a>

(last accessed 09.08.21).



#### Women, 2019





Survey type: Self-reported

Area covered: National

References:

Eurostat 2019. Available at <a href="https://appsso.eurostat.ec.europa.eu/nui/show.do?dataset=hlth\_ehis\_bm1e&lang=en">https://appsso.eurostat.ec.europa.eu/nui/show.do?dataset=hlth\_ehis\_bm1e&lang=en</a>

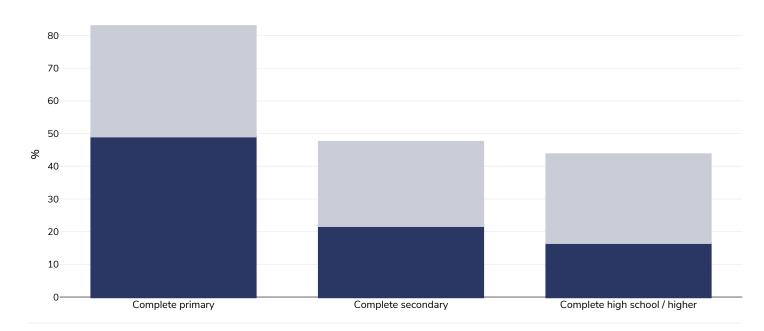
(last accessed 09.08.21).



# Overweight/obesity by education

#### Women, 2018-2019





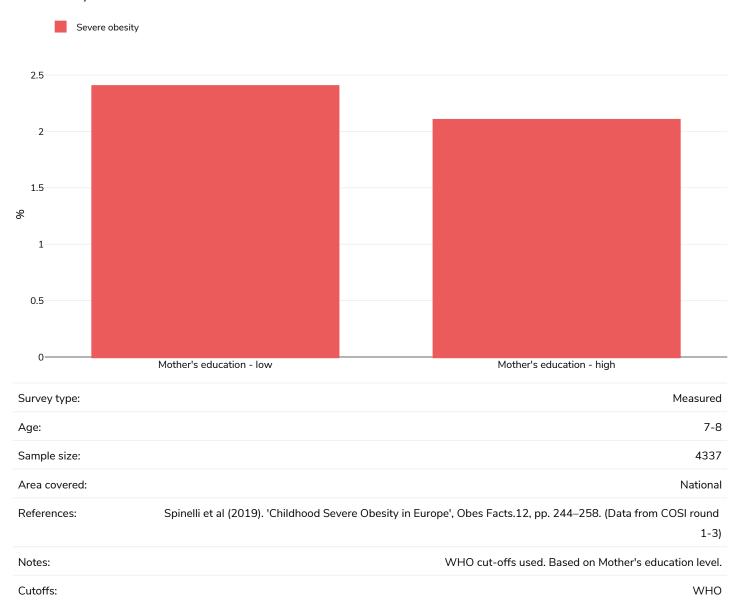
Survey type:	Measured
Age:	15-49
Sample size:	6362
Area covered:	National

References:

Hacettepe University Institute of Population Studies. (2019). 2018 Turkey Demographic and Health Survey. Hacettepe University Institute of Population Studies, T.R. Presidency of Turkey Directorate of Strategy and Budget and TÜBİTAK, Ankara, Turkey <a href="http://www.hips.hacettepe.edu.tr/eng/tdhs2018/TDHS\_2018\_main\_report.pdf">http://www.hips.hacettepe.edu.tr/eng/tdhs2018/TDHS\_2018\_main\_report.pdf</a> (Last accessed 18.05.21)



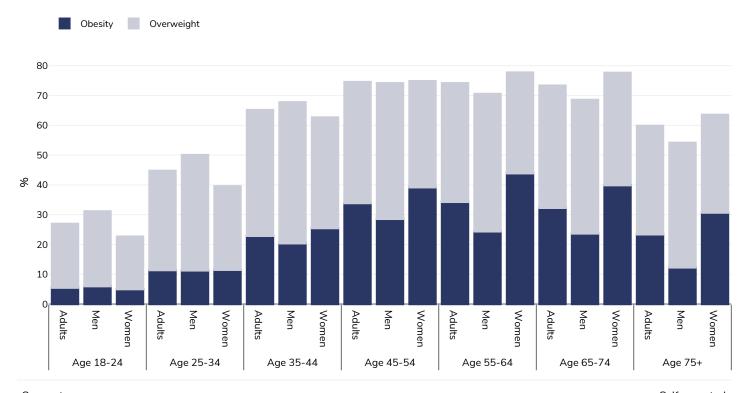
### Children, 2012-2013





# Overweight/obesity by age

#### Adults, 2019



Survey type: Self-reported

References:

Area covered:

Eurostat 2019. Available at https://appsso.eurostat.ec.europa.eu/nui/show.do?dataset=hlth\_ehis\_bm1i&lang=en

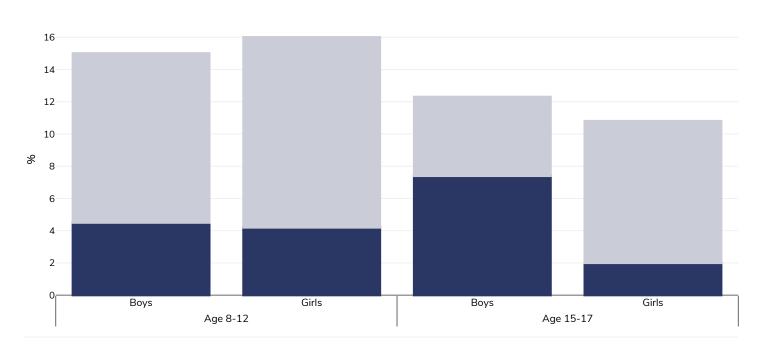
(last accessed 09.08.21).

National



# Children, 2008





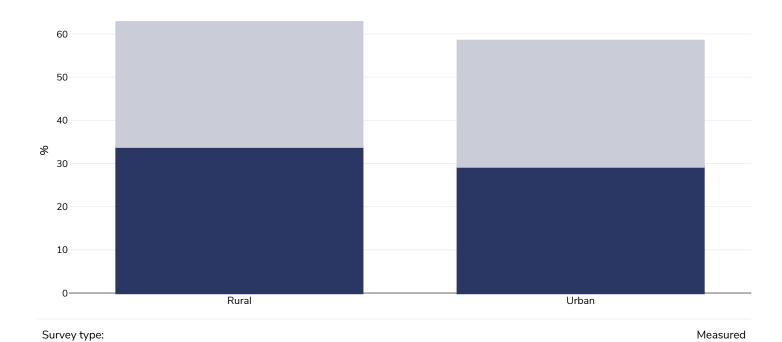
Survey type:	Measured
Sample size:	1735
Area covered:	National
References:	Agirbasli M, Adabag S, Ciliv G. Secular trends of blood pressure, body mass index, lipids and fasting glucose among children and adolescents in Turkey. 2012 Clinical Obesity 1, 161-167. doi:10.1111/j.1758-8111.2012.00033.x
Notes:	The paper suggests that overweight includes obesity, therefore obesity has been subtracted from the overweight figures.
Cutoffs:	Other



# Overweight/obesity by region

#### Women, 2018-2019



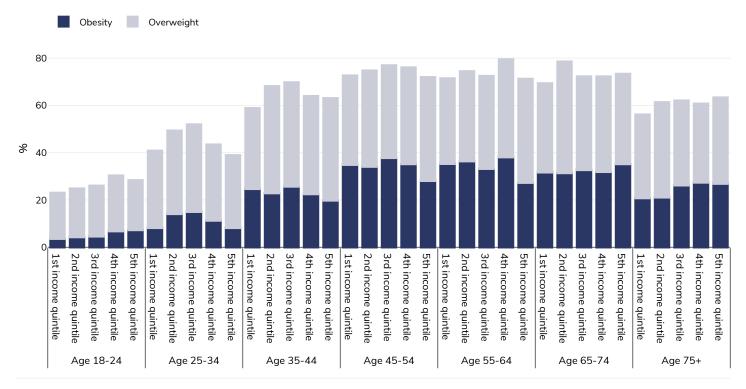


Age:	15-49
Sample size:	6362
Area covered:	National
References:	Hacettepe University Institute of Population Studies. (2019). 2018 Turkey Demographic and Health Survey. Hacettepe University Institute of Population Studies, T.R. Presidency of Turkey Directorate of Strategy and Budget and TÜBITAK,  Ankara, Turkey.
Notes:	Demographic Health Survey data includes ever married women aged 15-49 years only and may include males aged 15-59.



### Overweight/obesity by age and socio-economic group

#### Adults, 2019



Survey type: Self-reported

Area covered: National

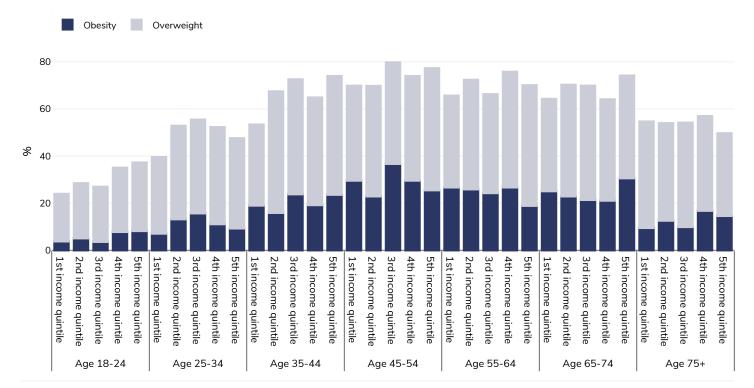
References:

Eurostat 2019. Available at https://appsso.eurostat.ec.europa.eu/nui/show.do?dataset=hlth\_ehis\_bm1i&lang=en

(last accessed 09.08.21).



#### Men, 2019



Survey type: Self-reported

Area covered: National

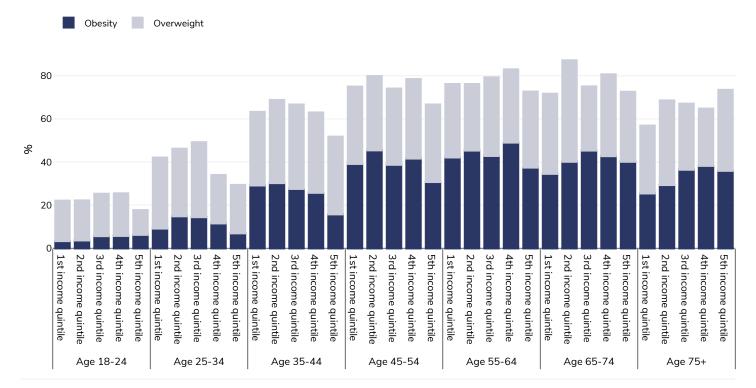
References:

Eurostat 2019. Available at https://appsso.eurostat.ec.europa.eu/nui/show.do?dataset=hlth\_ehis\_bm1i&lang=en

(last accessed 09.08.21).



#### Women, 2019



Survey type: Self-reported

Area covered: National

References:

Eurostat 2019. Available at https://appsso.eurostat.ec.europa.eu/nui/show.do?dataset=hlth\_ehis\_bm1i&lang=en

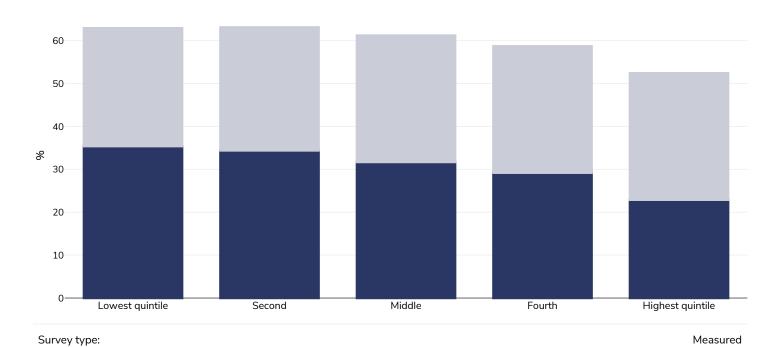
(last accessed 09.08.21).



# Overweight/obesity by socio-economic group

#### Women, 2018-2019



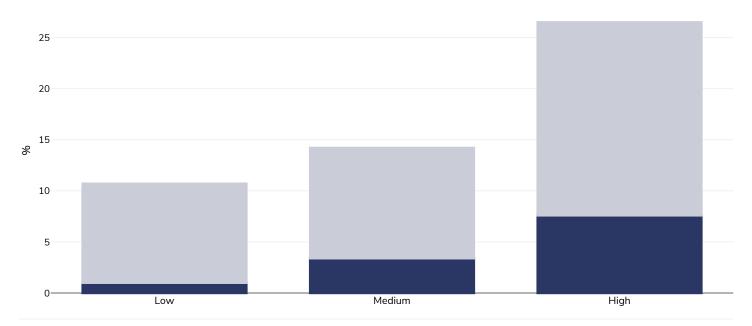


Age:	15-49
Sample size:	6362
Area covered:	National
References:	Hacettepe University Institute of Population Studies. (2019). 2018 Turkey Demographic and Health Survey. Hacettepe University Institute of Population Studies, T.R. Presidency of Turkey Directorate of Strategy and Budget and TÜBİTAK, Ankara, Turkey <a href="http://www.hips.hacettepe.edu.tr/eng/tdhs2018/TDHS_2018_main_report.pdf">http://www.hips.hacettepe.edu.tr/eng/tdhs2018/TDHS_2018_main_report.pdf</a> (Last accessed 18.05.21)
Notes:	Demographic Health Survey data includes ever married women aged 15-49 years only and may include males aged 15-59.



#### Children, 2005





Survey type:	Measured
Age:	6-16
Sample size:	1348
Area covered:	Regional - Western Anatolia.
References:	Discigil, G., Tekin, N. and Soylemez, A. (2009), Obesity in Turkish children and adolescents: prevalence and non-

References: Discigil, G., Tekin, N. and Soylemez, A. (2009), Obesity in Turkish children and adolescents: prevalence and nonnutritional correlates in an urban sample. Child: Care, Health and Development, 35: 153–158. doi: 10.1111/j.1365-2214.2008.00919.x

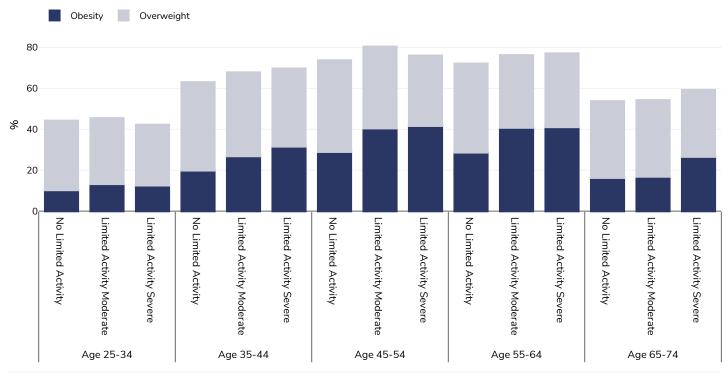
Notes: Prevalence of overweight and obesity by socio-economic status. The Centres for Disease Control 2000 growth charts for children and adolescents were used to identify BMI percentiles. BMI between 85th and 95th percentile was defined as overweight and BMI at or above 95th percentile was defined as obesity (Himes & Dietz 1994).

Cutoffs: CDC



# Overweight/obesity by age and limited activity

#### Adults, 2014



Survey type:

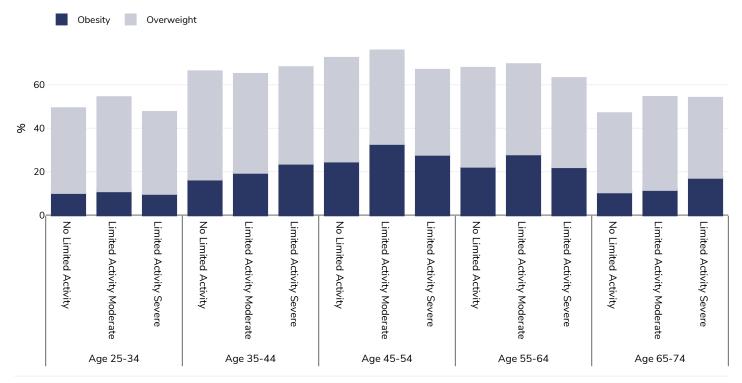
Area covered:

References:

Eurostat 2014 available at <a href="https://appsso.eurostat.ec.europa.eu/nui/submitViewTableAction.do">https://appsso.eurostat.ec.europa.eu/nui/submitViewTableAction.do</a> (last accessed 06.10.21)



#### Men, 2014



Survey type: Self-reported

Area covered: National

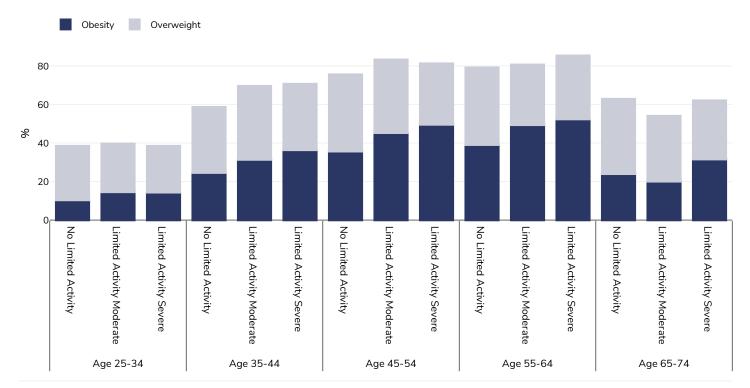
References:

Eurostat 2014 available at <a href="https://appsso.eurostat.ec.europa.eu/nui/submitViewTableAction.do">https://appsso.eurostat.ec.europa.eu/nui/submitViewTableAction.do</a> (last accessed

06.10.21)



#### Women, 2014



Survey type: Self-reported

Area covered: National

References:

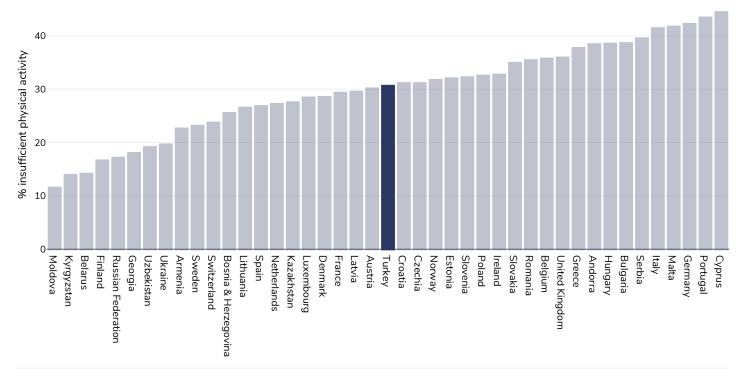
Eurostat 2014 available at <a href="https://appsso.eurostat.ec.europa.eu/nui/submitViewTableAction.do">https://appsso.eurostat.ec.europa.eu/nui/submitViewTableAction.do</a> (last accessed

06.10.21)



# Insufficient physical activity

#### Adults, 2016



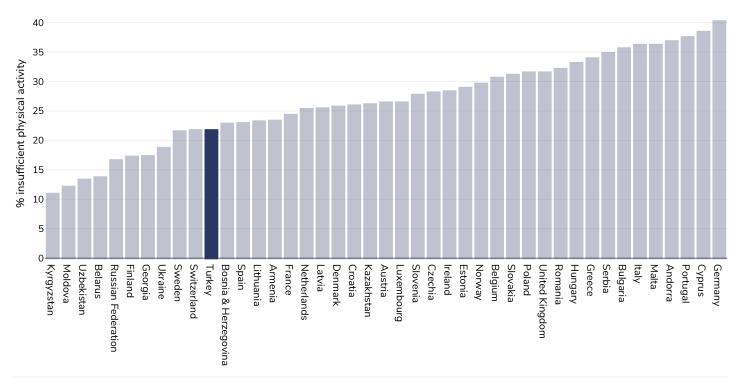
References:

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>

109X(18)30357-7



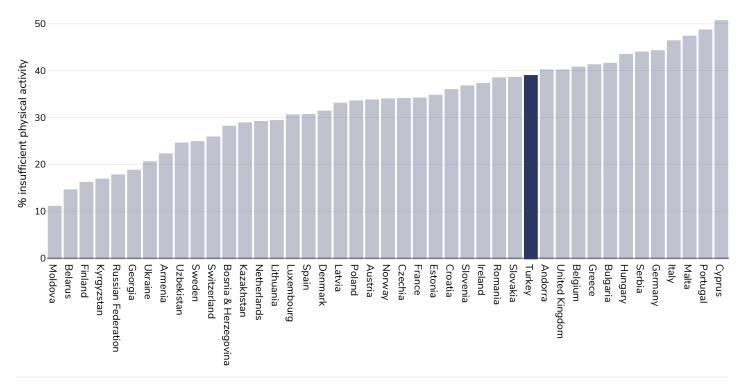
#### Men, 2016



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



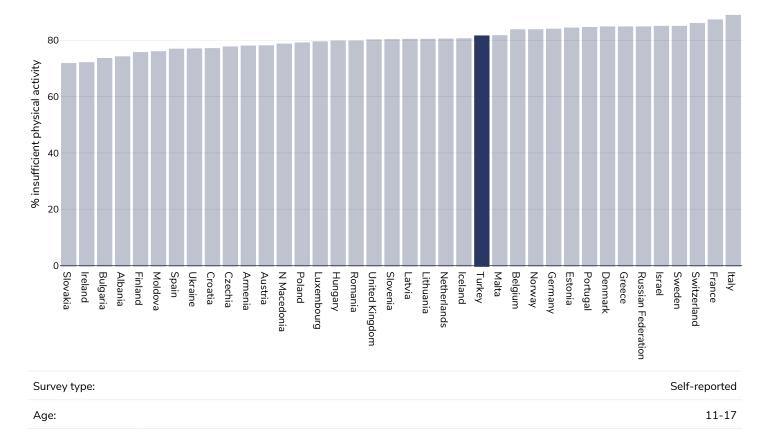
#### Women, 2016



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



#### Children, 2016



References: Global Health Observatory data repository, World Health Organisation,

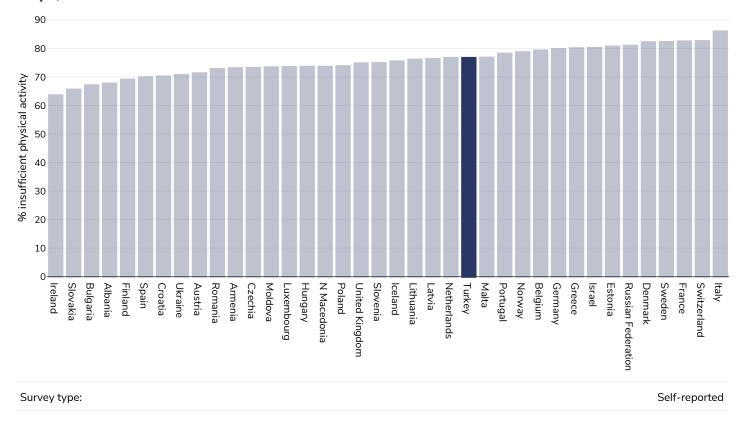
https://apps.who.int/gho/data/node.main.A893ADO?lang=en (last accessed 16.03.21)

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)



#### Boys, 2016



Age: 11-17

References: Global Health Observatory data repository, World Health Organisation,

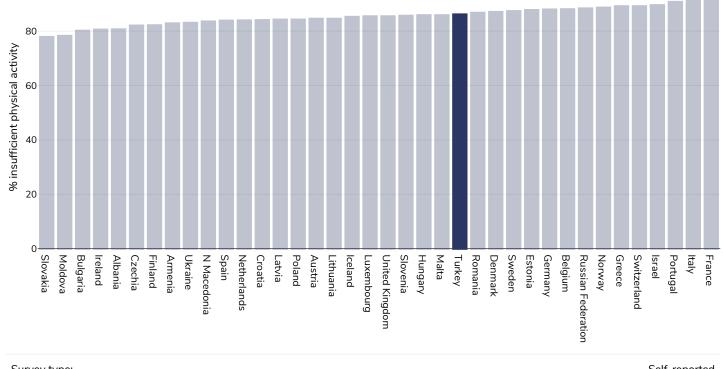
https://apps.who.int/gho/data/node.main.A893ADO?lang=en (last accessed 16.03.21)

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)



#### Girls, 2016



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

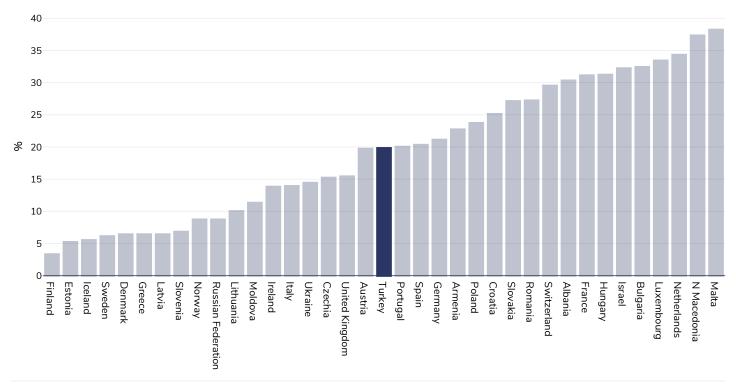
Notes: % of school going adolescents not meeting WHO recommendations on Physical Activity for Health, i.e. doing less than 60 minutes of moderate- to vigorous-intensity physical activity daily.

Definitions: % Adolescents insufficiently active (age standardised estimate)



### Prevalence of at least daily carbonated soft drink consumption

#### Children, 2010-2014



Survey type: Measured

References:

World Health Organization. (2017). Adolescent obesity and related behaviours: Trends and inequalities in the who european region, 2002-2014: observations from the Health Behavior in School-aged Children (HBSC) WHO collaborative cross-national study (J. Inchley, D. Currie, J. Jewel, J. Breda, & V. Barnekow, Eds.). World Health Organization. Sourced from

Food Systems Dashboard <a href="http://www.foodsystemsdashboard.org">http://www.foodsystemsdashboard.org</a>

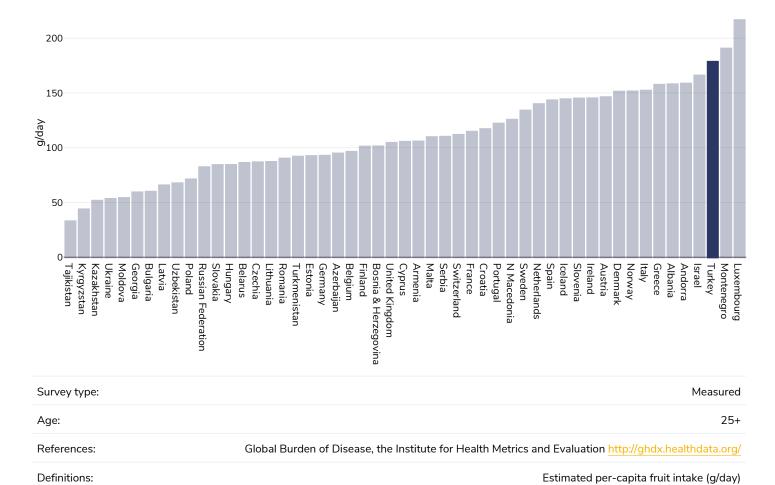
Notes: 15-year-old adolescents

Definitions: Prevalence of at least daily carbonated soft drink consumption (% of at least daily carbonated soft drink consumption)



# Estimated per capita fruit intake

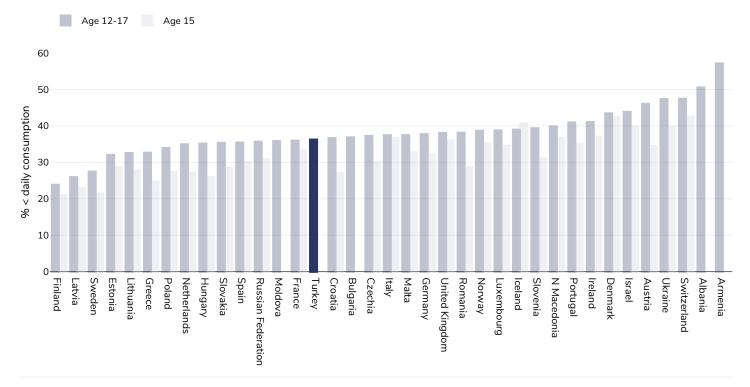
#### Adults, 2017





### Prevalence of less than daily fruit consumption

#### Children, 2010-2014



Survey type: Measured

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. <a href="https://doi.org/10.1177/0379572119848287">https://doi.org/10.1177/0379572119848287</a>. Sourced from Food Systems Dashboard

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

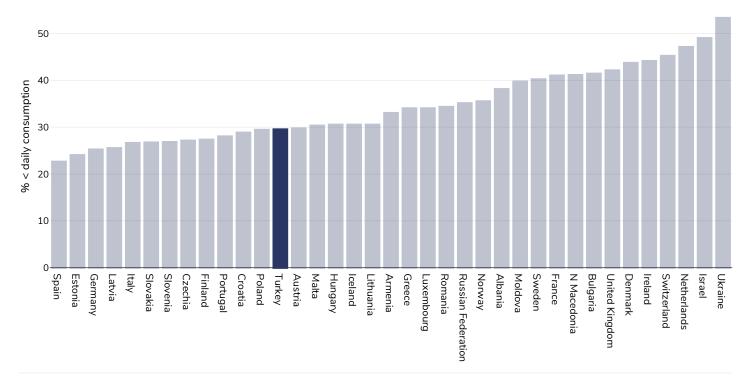
Definitions:

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



### Prevalence of less than daily vegetable consumption

### Children, 2010-2014



Survey type: Measured

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

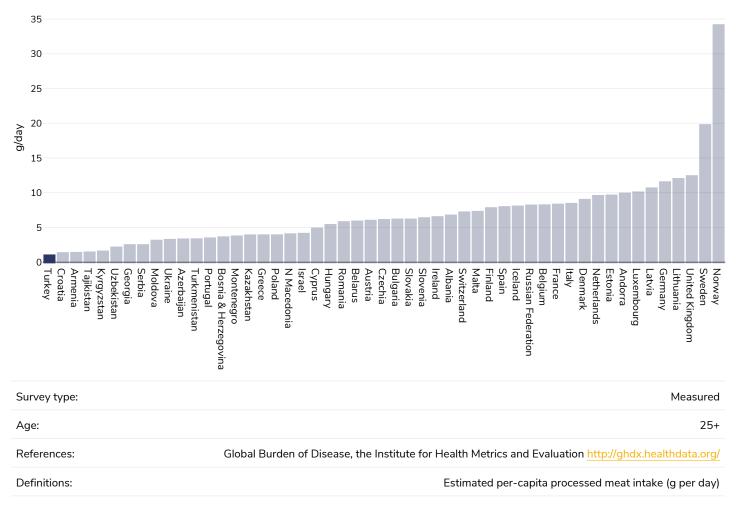
Definitions:

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



# Estimated per-capita processed meat intake

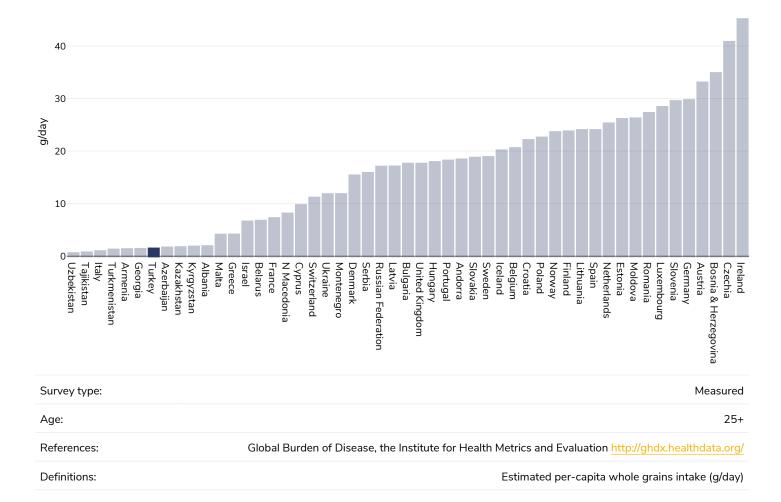
#### Adults, 2017





# Estimated per capita whole grains intake

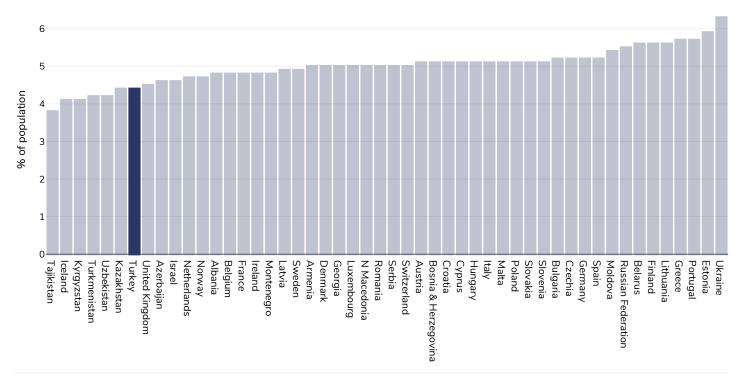
### Adults, 2017





# Mental health - depression disorders

#### Adults, 2015



References:

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

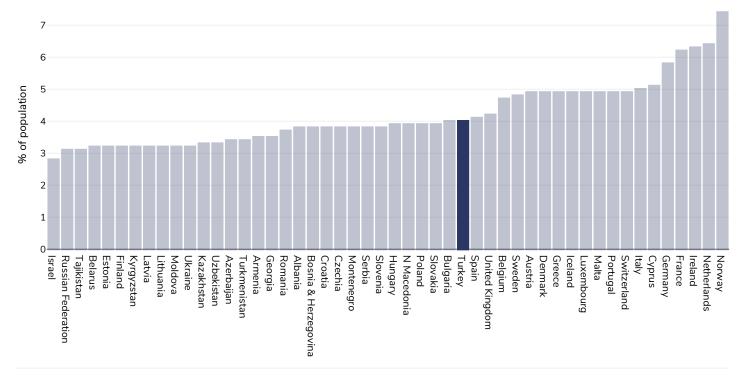
Definitions:

% of population with depression disorders



## Mental health - anxiety disorders

#### Adults, 2015



References:

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

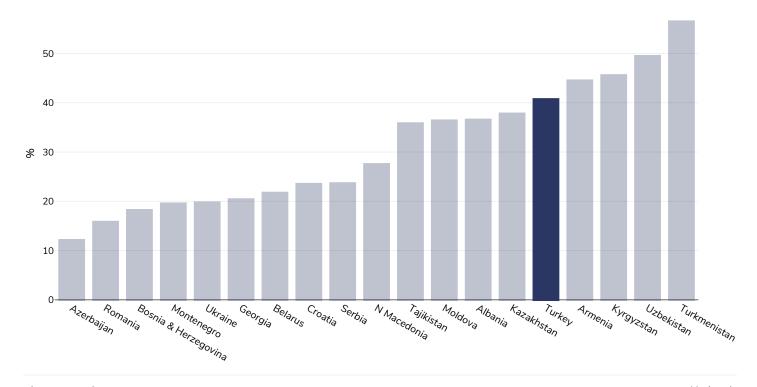
Definitions:

% of population with anxiety disorders



#### % Infants exclusively breastfed 0-5 months

#### Children, 1996-2019



Area covered:

References:

2018 Turkey Demographic and Health Survey. Hacettepe University Institute of Population Studies, T.R. Presidency of Turkey Directorate of Strategy and Budget and TÜBİTAK, Ankara, Turkey.

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

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,

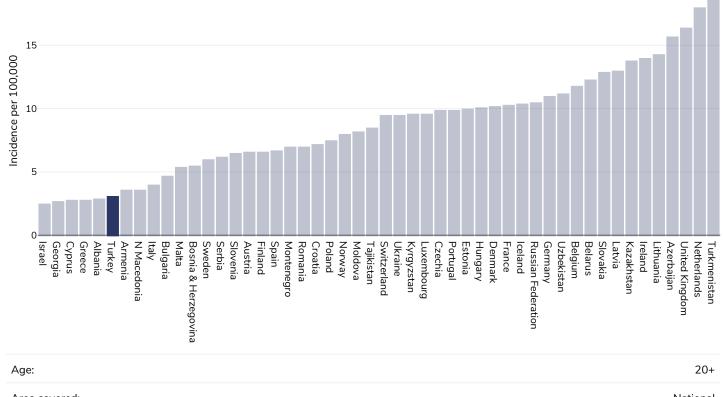
September 2021.

Definitions: % exclusively breastfed 0-5 months



## Oesophageal cancer

#### Men, 2020



Area covered: National

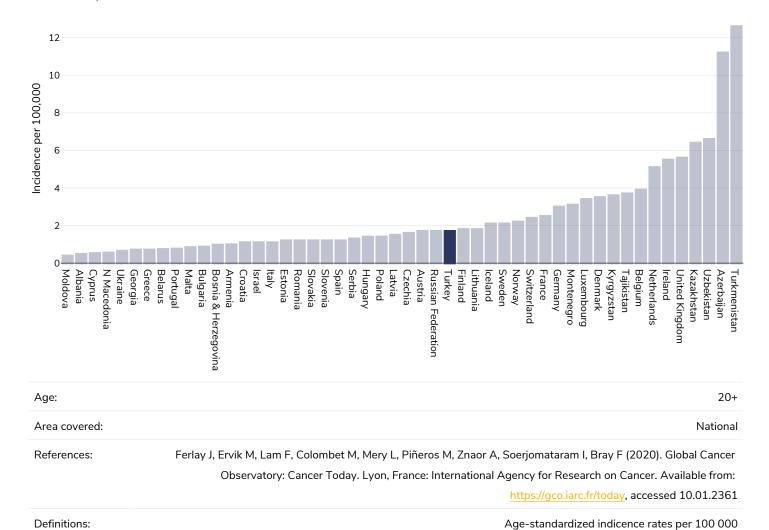
References: Ferlay J, Ervik M, Lam F, Colombet M, Mery L, Piñeros M, Znaor A, Soerjomataram I, Bray F (2020). Global Cancer

Observatory: Cancer Today. Lyon, France: International Agency for Research on Cancer. Available from:

https://gco.iarc.fr/today, accessed 10.01.2361

Definitions: Age-standardized indicence rates per 100 000

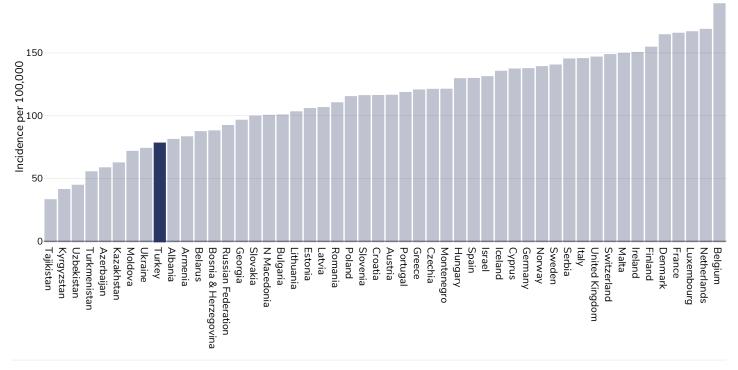






#### **Breast cancer**

#### Women, 2020



Age: 20+

Area covered: National

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:

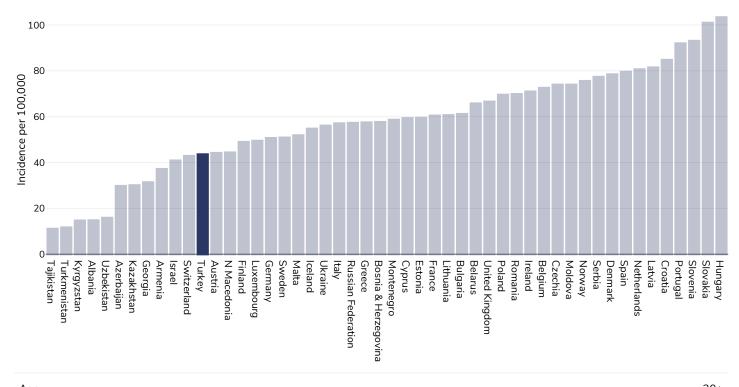
https://gco.iarc.fr/today, accessed 10.01.2361

Definitions:



#### Colorectal cancer

#### Men, 2020



Age: 20+

Area covered: National

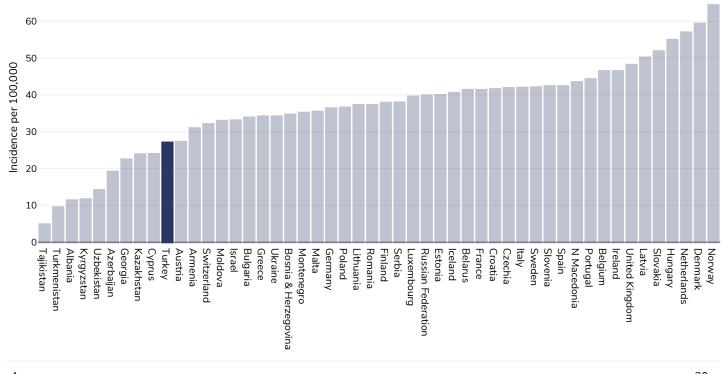
References:

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 10.01.2361

Definitions:





Age: 20+

Area covered: National

References:

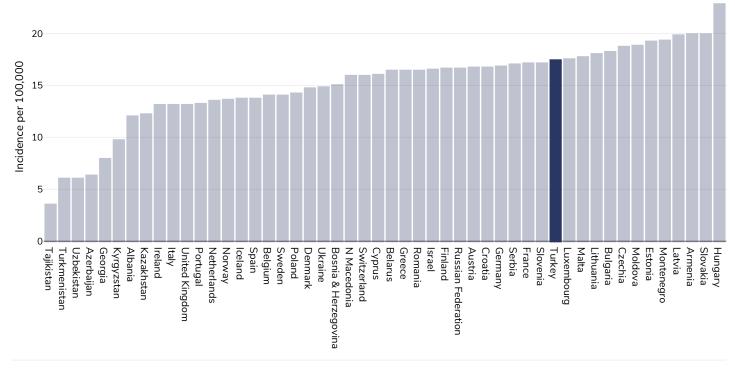
Ferlay J, Ervik M, Lam F, Colombet M, Mery L, Piñeros M, Znaor A, Soerjomataram I, Bray F (2020). Global Cancer
Observatory: Cancer Today. Lyon, France: International Agency for Research on Cancer. Available from:
<a href="https://gco.iarc.fr/today">https://gco.iarc.fr/today</a>, accessed 10.01.2361

Definitions:



#### Pancreatic cancer

#### Men, 2020



Age: 20+

Area covered: National

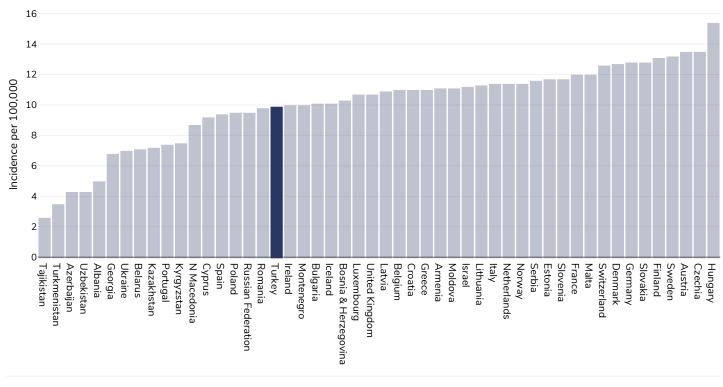
References: Ferlay J, Ervik M, Lam F, Colombet M, Mery L, Piñeros M, Znaor A, Soerjomataram I, Bray F (2020). Global Cancer

Observatory: Cancer Today. Lyon, France: International Agency for Research on Cancer. Available from:

https://gco.iarc.fr/today, accessed 10.01.2361

Definitions: Age-standardized indicence rates per 100 000





Age: 20+

Area covered: National

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:

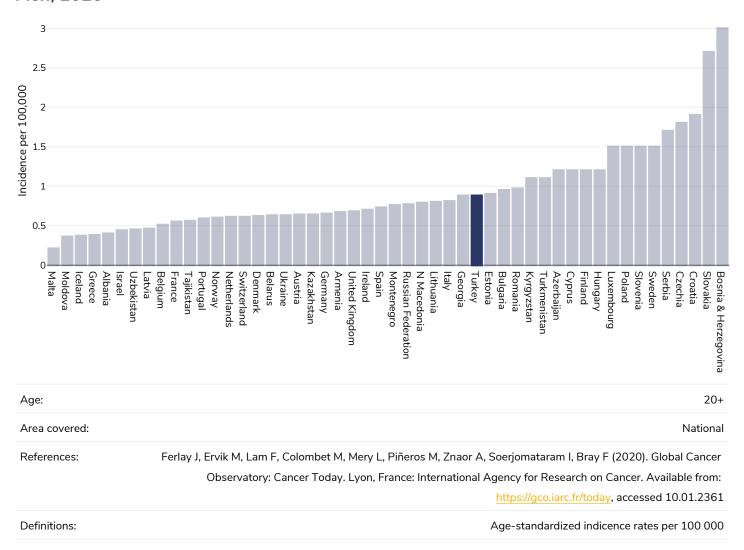
https://gco.iarc.fr/today, accessed 10.01.2361

Definitions:

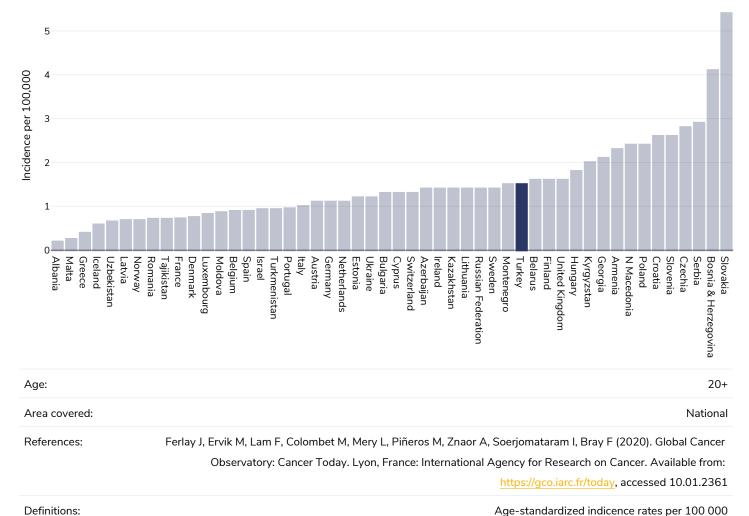


#### Gallbladder cancer

#### Men, 2020



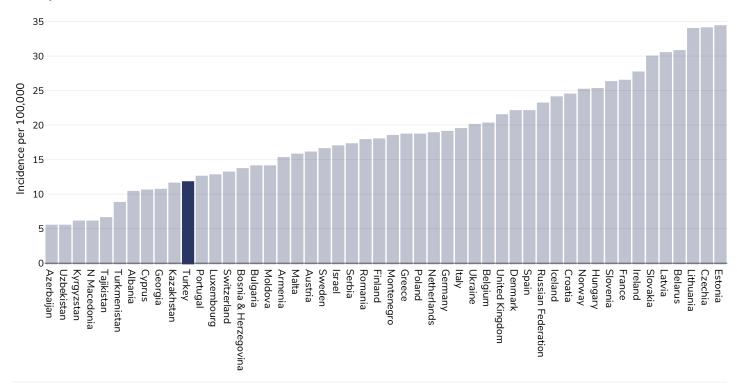






#### Kidney cancer

#### Men, 2020



Age: 20+

Area covered: National

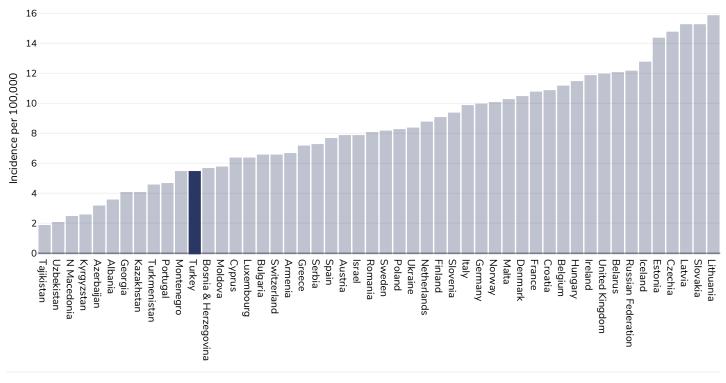
References:

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 10.01.2361

Definitions:





Age: 20+

Area covered: National

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:

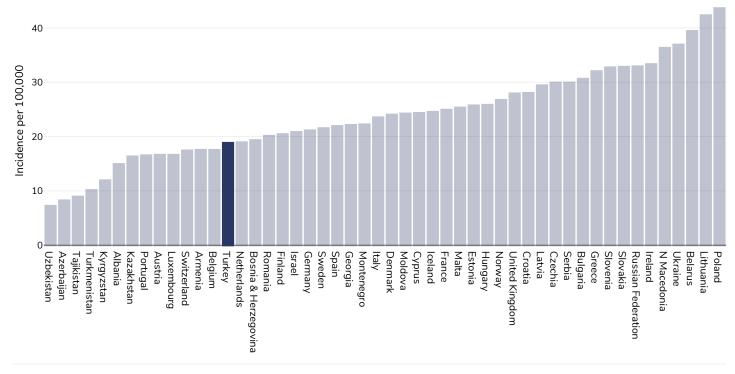
https://gco.iarc.fr/today, accessed 10.01.2361

Definitions:



#### Cancer of the uterus

#### Women, 2020



Age: 20+

Area covered: National

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:

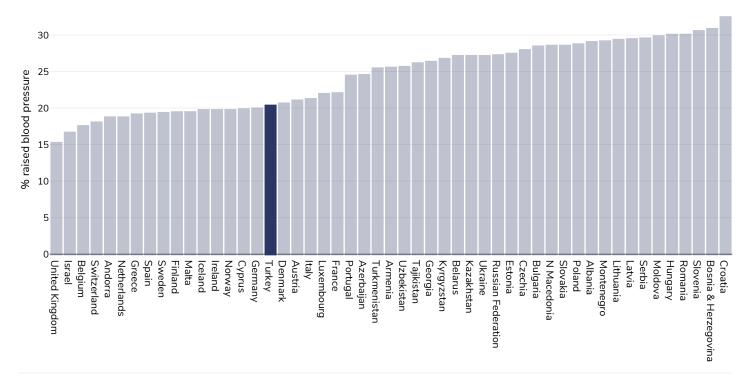
https://gco.iarc.fr/today, accessed 10.01.2361

Definitions:



## Raised blood pressure

#### Adults, 2015



References:

Global Health Observatory data repository, World Health Organisation,

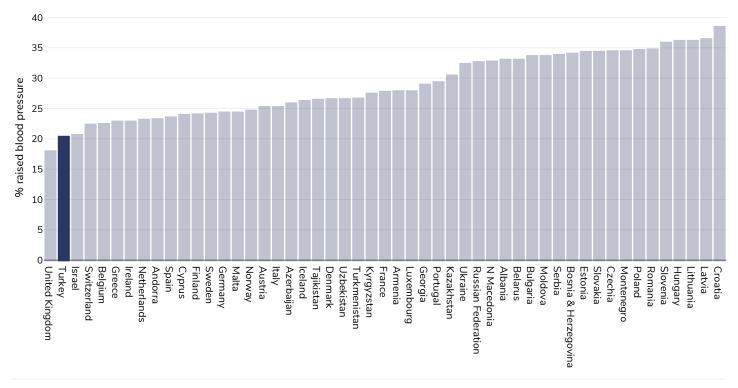
http://apps.who.int/gho/data/node.main.A875?lang=en

Definitions:

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



#### Men, 2015



References:

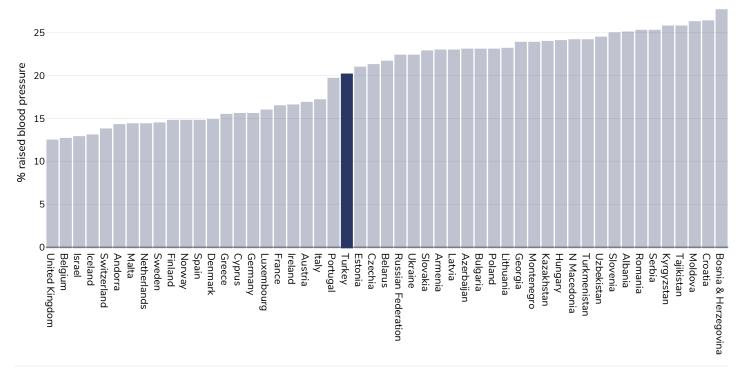
Global Health Observatory data repository, World Health Organisation,

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

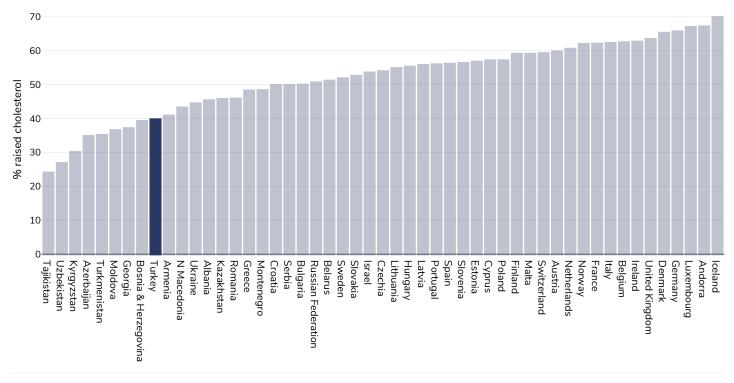
Definitions:

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



#### Raised cholesterol

#### Adults, 2008



References:

Global Health Observatory data repository, World Health Organisation,

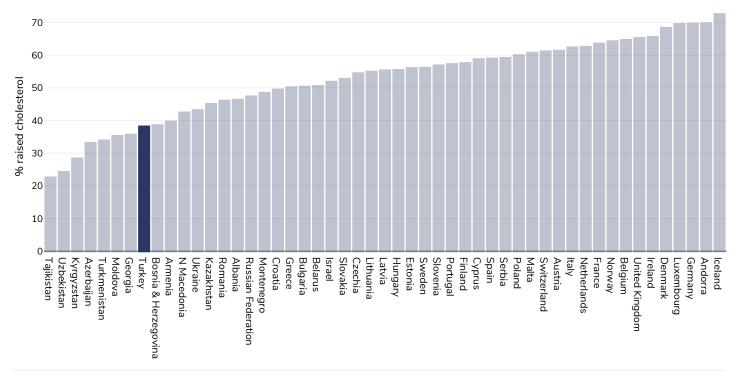
http://apps.who.int/gho/data/node.main.A885

Definitions:

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



#### Men, 2008



References:

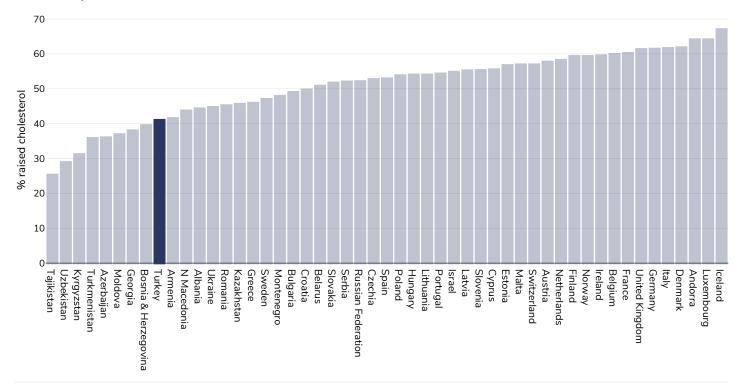
Global Health Observatory data repository, World Health Organisation,

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

Definitions:

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





References:

Global Health Observatory data repository, World Health Organisation,

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

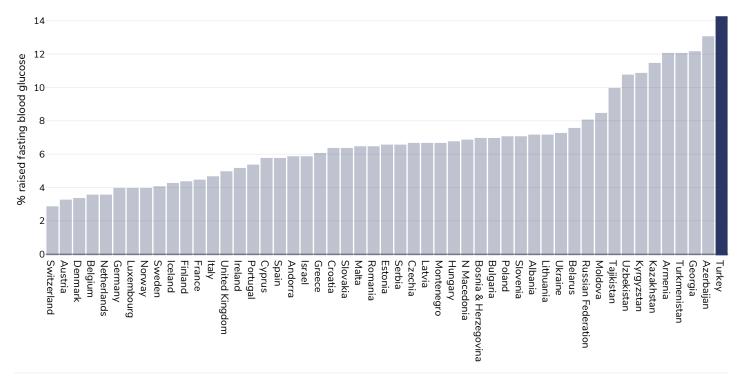
Definitions:

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



## Raised fasting blood glucose

#### Men, 2014



References:

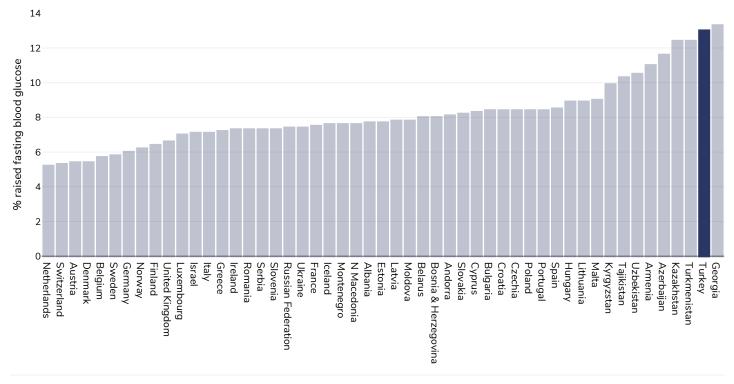
Global Health Observatory data repository, World Health Organisation,

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

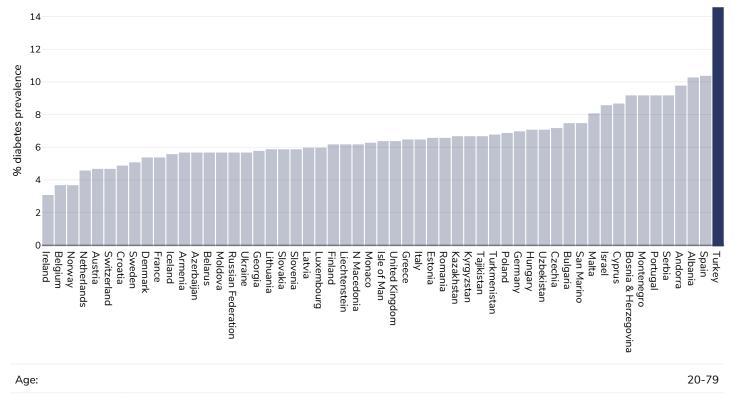
Definitions:

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



## Diabetes prevalence

#### Adults, 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?	<b>✓</b>
Front-of-package labelling?	×
Back-of-pack nutrition declaration?	<b>✓</b>
Color coding?	×
Warning label?	×





# Regulation and marketing

Are there fiscal policies on unhealthy products?	<b>~</b>
Tax on unhealthy foods?	X
Tax on unhealthy drinks?	<b>~</b>
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)?	<b>~</b>
Mandatory limit of trans fats in place (all settings)?	<b>~</b>
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?	<b>~</b>
Mandatory restriction on broadcast media?	<b>~</b>
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?	<b>~</b>
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?	<b>~</b>
National obesity strategy?	<b>~</b>
National childhood obesity strategy?	~
Comprehensive nutrition strategy?	X
Comprehensive physical activity strategy?	<b>~</b>
Evidence-based dietary guidelines and/or RDAs?	<b>~</b>
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)?	X

Key



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