

# Report card Azerbaijan

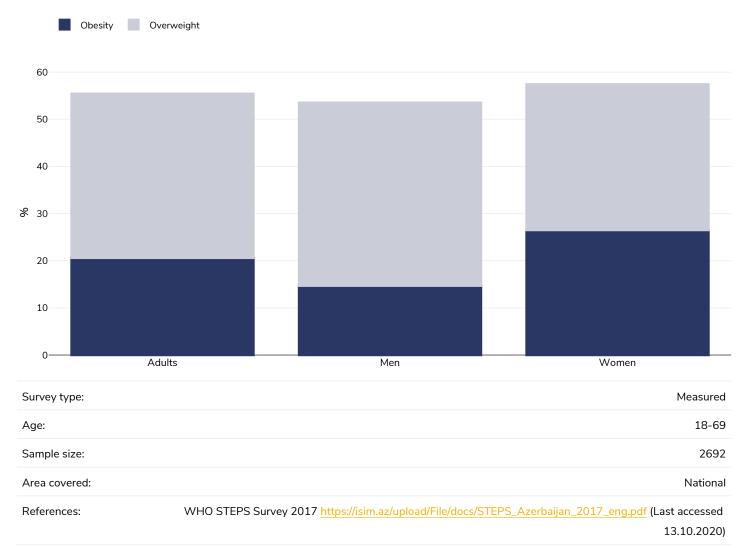


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### **Obesity prevalence**

#### Adults, 2017-2018

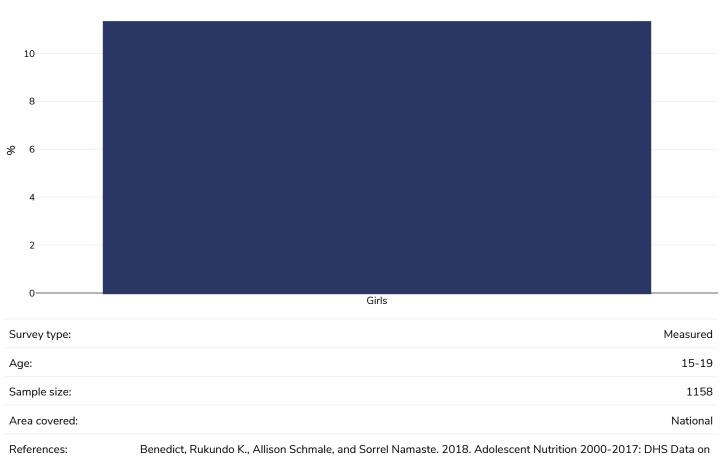


Unless otherwise noted, overweight refers to a BMI between 25kg and 29.9kg/m², obesity refers to a BMI greater than 30kg/m².



#### Girls, 2006

Overweight or obesity



Benedict, Rukundo K., Allison Schmale, and Sorrel Namaste. 2018. Adolescent Nutrition 2000-2017: DHS Data on Adolescents Age 15-19. DHS Comparative Report No. 47. Rockville, Maryland, USA: ICF. State Statistical Committee - SSC-/Azerbaijan and Macro International. 2008. Azerbaijan Demographic and Health Survey 2006. Calverton, Maryland, USA: State Statistical Committee and Macro International.

Definitions:

BMI for age: between +1 SD and +2 SD is overweight and greater than +2 SD is obesity

Cutoffs:

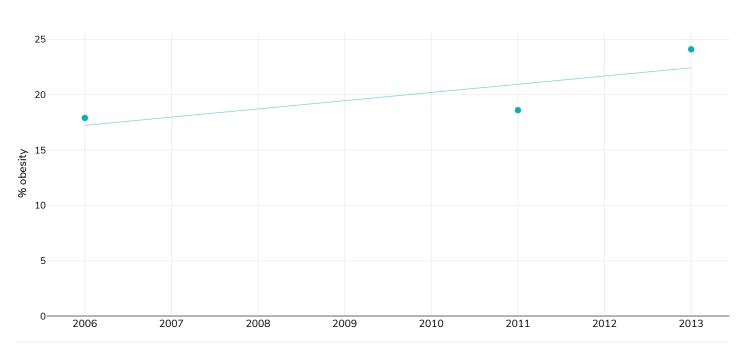
WHO 2007



### % Adults living with obesity, 2006-2013

#### Women

Obesity



Survey type: Measured

References:

2006: State Statistical Committee -SSC-/Azerbaijan and Macro International. 2008. Azerbaijan Demographic and Health Survey 2006. Calverton, Maryland, USA: State Statistical Committee and Macro International.
 2011: Ministry of Healh Azerbaijan Republic (2011). Study of trends in the prevalence of certain NCD risk factors among women in Azerbaijan. World Health Organisation

2013: Ministry of Health [Azerbaijan], UNICEF [Azerbaijan]. Azerbaijan Nutrition Survey 2013: Report Annex – Folate and B12 deficiencies. Baku, Azerbaijan: United Nations Children's Fund, 2014.

Notes: Adults aged 15-49

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

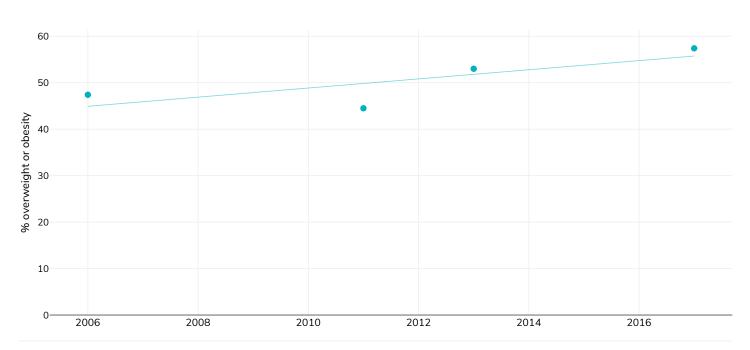
Different methodologies may have been used to collect this data and so data from different surveys may not be strictly comparable. Please check with original data sources for methodologies used.



### % Adults living with overweight or obesity, 2006-2018

#### Women

Overweight or obesity



Survey type: Measured

References:

For full details of references visit https://data.worldobesity.org/

Notes:

Adults aged 15-49

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

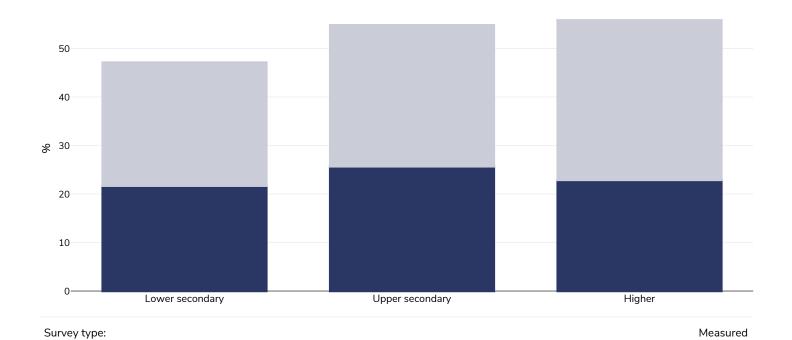
Different methodologies may have been used to collect this data and so data from different surveys may not be strictly comparable. Please check with original data sources for methodologies used.



### Overweight/obesity by education

#### Women, 2013





Age:	15-49
Sample size:	2845
Area covered:	National
References:	Ministry of Health [Azerbaijan], UNICEF [Azerbaijan]. Azerbaijan Nutrition Survey 2013: Report Annex – Folate and B12 deficiencies. Baku, Azerbaijan: United Nations Children's Fund, 2014.

Notes: Lower secondary - Basic secondary or less Upper secondary - some of completed secondary

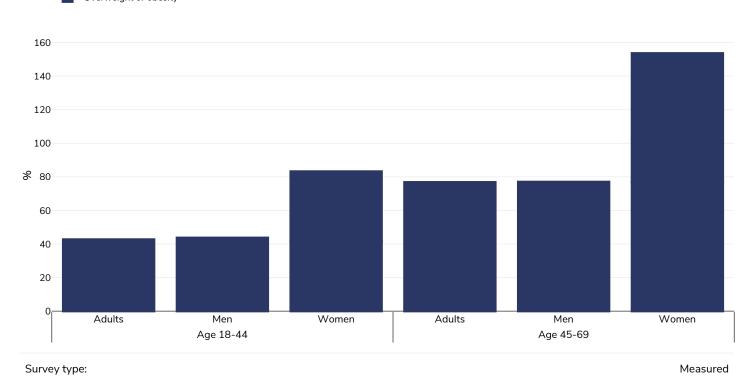
Unless otherwise noted, overweight refers to a BMI between 25kg and 29.9kg/m², obesity refers to a BMI greater than 30kg/m².



### Overweight/obesity by age

#### Adults, 2017-2018





Sample size:	2692
Area covered:	National
References:	WHO Steps Survey 2017 <a href="https://isim.az/upload/File/docs/STEPS_Azerbaijan_2017_eng.pdf">https://isim.az/upload/File/docs/STEPS_Azerbaijan_2017_eng.pdf</a> (Last accessed 13.10.2020)

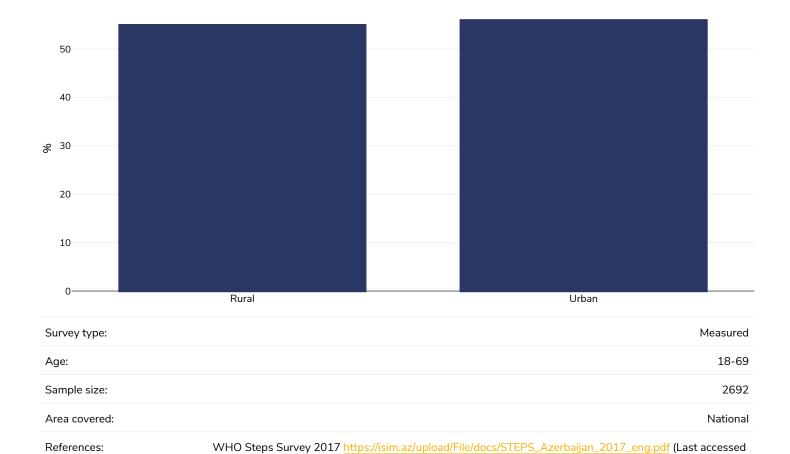
Unless otherwise noted, overweight refers to a BMI between 25kg and 29.9kg/m², obesity refers to a BMI greater than 30kg/m².



### Overweight/obesity by region

#### Adults, 2017-2018

Overweight or obesity



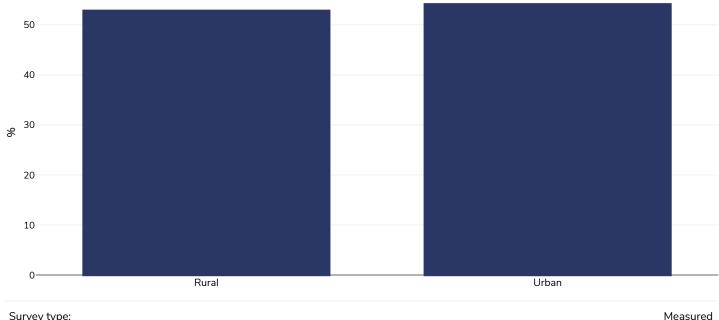
Unless otherwise noted, overweight refers to a BMI between 25kg and 29.9kg/m², obesity refers to a BMI greater than 30kg/m².

13.10.2020)



### Men, 2017-2018

Overweight or obesity



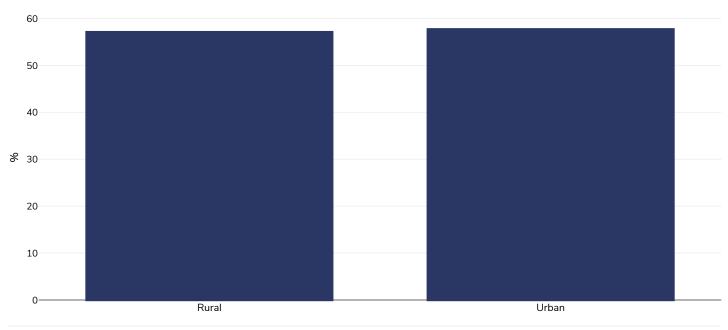
Survey type:	Measured
Age:	18-69
Sample size:	2692
Area covered:	National
References:	WHO Steps Survey 2017 <a href="https://isim.az/upload/File/docs/STEPS_Azerbaijan_2017_eng.pdf">https://isim.az/upload/File/docs/STEPS_Azerbaijan_2017_eng.pdf</a> (Last accessed 13.10.2020)

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



### Women, 2017-2018



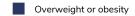


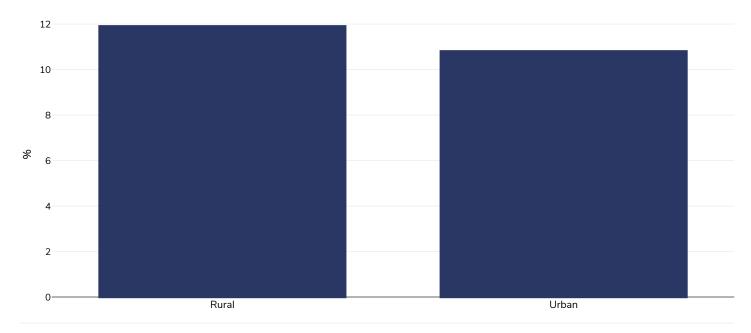
Survey type:	Measured
Age:	18-69
Sample size:	2692
Area covered:	National
References:	WHO Steps Survey 2017 <a href="https://isim.az/upload/File/docs/STEPS_Azerbaijan_2017_eng.pdf">https://isim.az/upload/File/docs/STEPS_Azerbaijan_2017_eng.pdf</a> (Last accessed 13.10.2020)

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



#### Girls, 2006





Survey type:	Measured
Age:	15-19
Sample size:	1158
Area covered:	National

References:

Benedict, Rukundo K., Allison Schmale, and Sorrel Namaste. 2018. Adolescent Nutrition 2000-2017: DHS Data on Adolescents Age 15-19. DHS Comparative Report No. 47. Rockville, Maryland, USA: ICF. State Statistical Committee - SSC-/Azerbaijan and Macro International. 2008. Azerbaijan Demographic and Health Survey 2006. Calverton, Maryland, USA: State Statistical Committee and Macro International.

Definitions: BMI for age: between +1 SD and +2 SD is overweight and greater than +2 SD is obesity

Cutoffs: WHO 2007

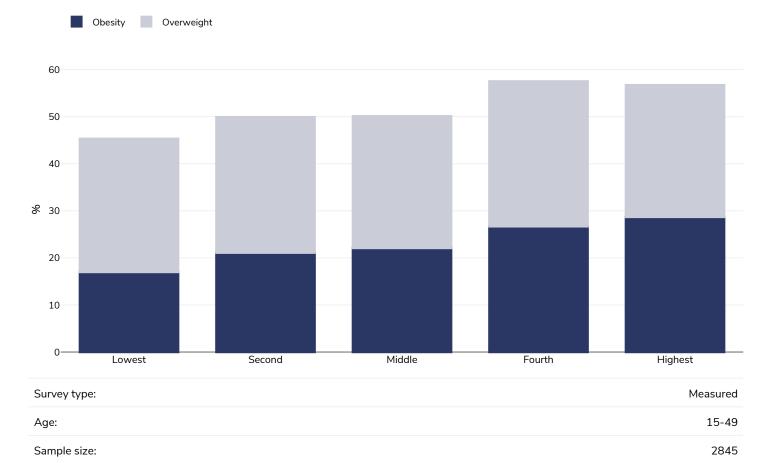


## Overweight/obesity by socio-economic group

#### Women, 2013

Area covered:

References:



National

Ministry of Health [Azerbaijan], UNICEF [Azerbaijan]. Azerbaijan Nutrition Survey 2013: Report Annex – Folate and

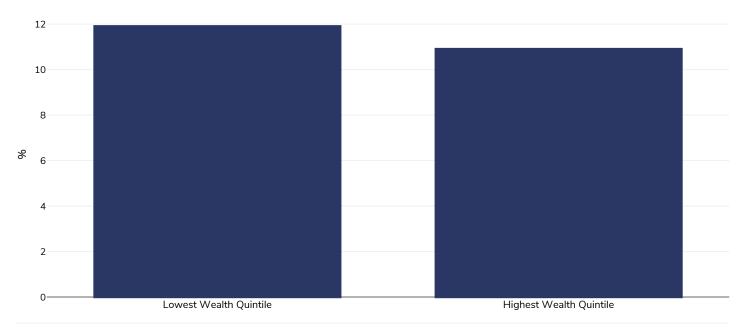
B12 deficiencies. Baku, Azerbaijan: United Nations Children's Fund, 2014.

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



#### Girls, 2006





Survey type:	Measured
Age:	15-19
Sample size:	1158
Area covered:	National

References:

Benedict, Rukundo K., Allison Schmale, and Sorrel Namaste. 2018. Adolescent Nutrition 2000-2017: DHS Data on Adolescents Age 15-19. DHS Comparative Report No. 47. Rockville, Maryland, USA: ICF. State Statistical Committee - SSC-/Azerbaijan and Macro International. 2008. Azerbaijan Demographic and Health Survey 2006. Calverton, Maryland, USA: State Statistical Committee and Macro International.

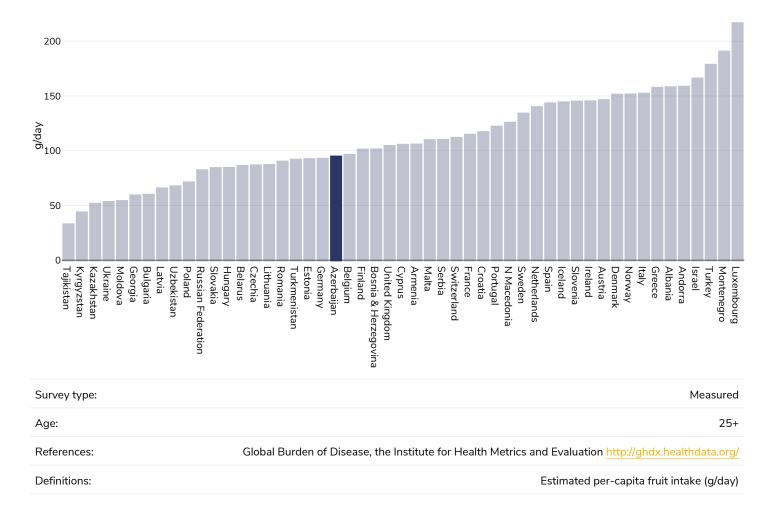
Definitions: BMI for age: between +1 SD and +2 SD is overweight and greater than +2 SD is obesity

Cutoffs: WHO 2007



### Estimated per capita fruit intake

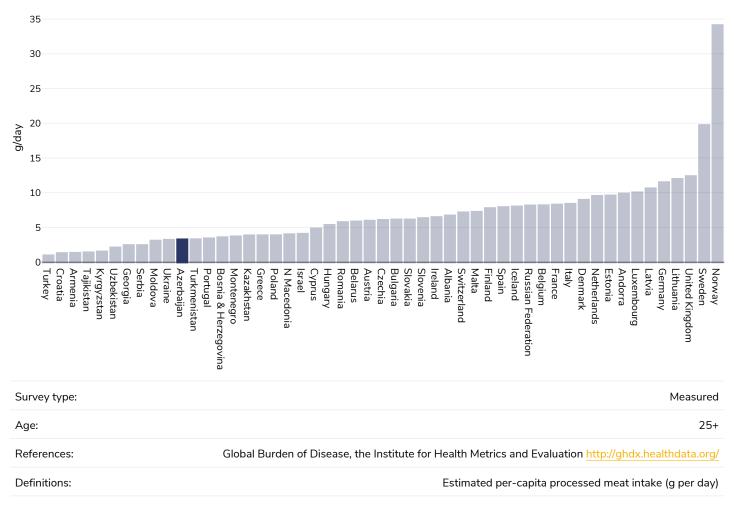
#### Adults, 2017





### Estimated per-capita processed meat intake

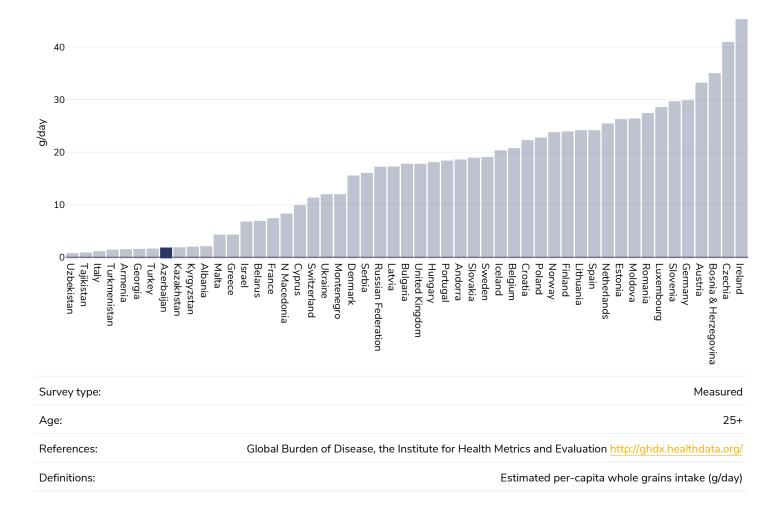
#### Adults, 2017





### Estimated per capita whole grains intake

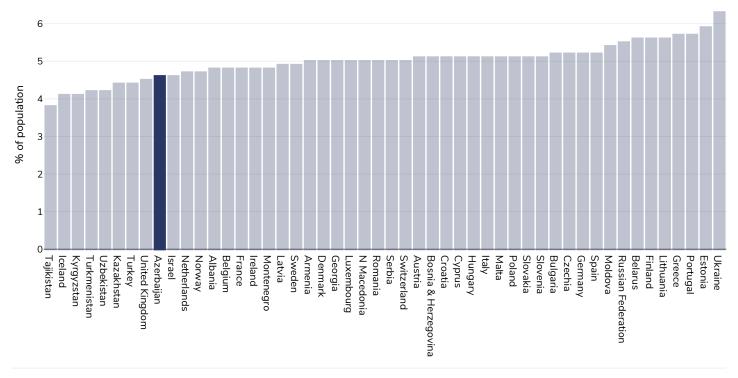
#### Adults, 2017





### 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.

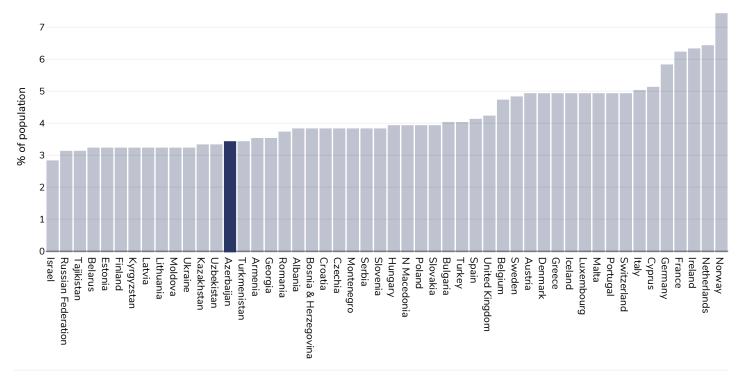
Definitions:

% 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.

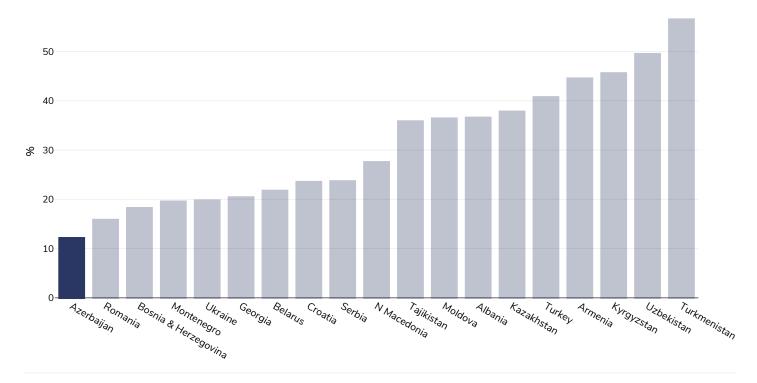
Definitions:

% of population with anxiety disorders



### % Infants exclusively breastfed 0-5 months

#### Children, 1996-2019



Area covered: National

References:

Azerbaijan nutrition survey (AzNS), 2013. Baku, Republic of Azerbaijan, 2014.

Notes:

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

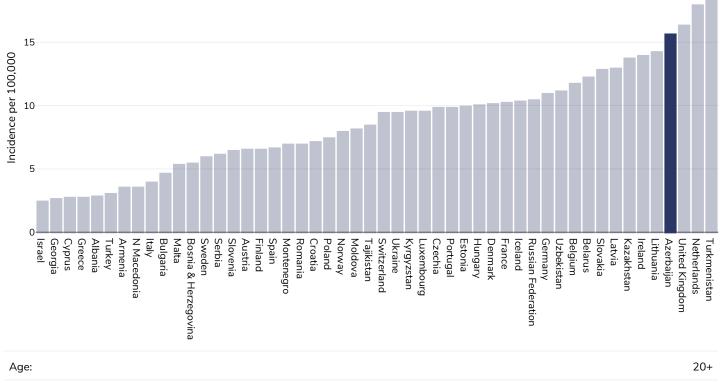
Definitions:

% exclusively breastfed 0-5 months



### Oesophageal cancer

#### Men, 2020



References:

Area 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:

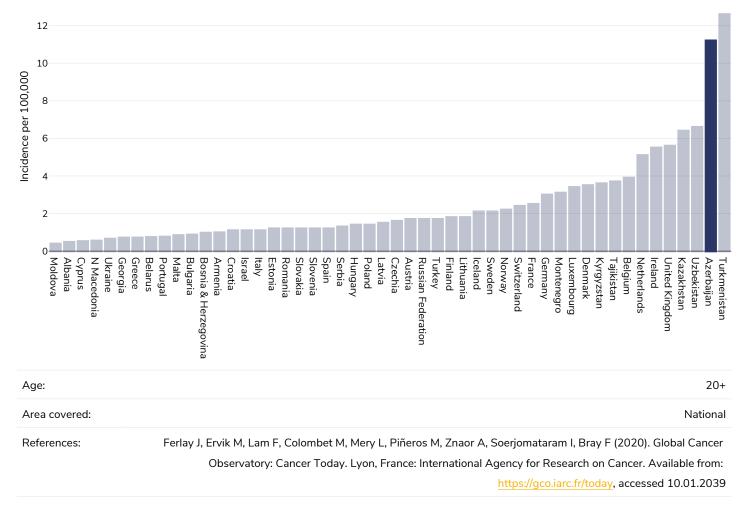
https://gco.iarc.fr/today, accessed 10.01.2039

National

Definitions:



#### Women, 2020

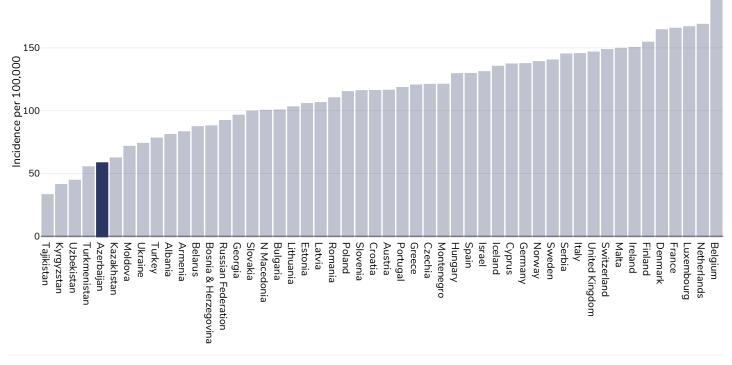


Definitions:



#### **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:

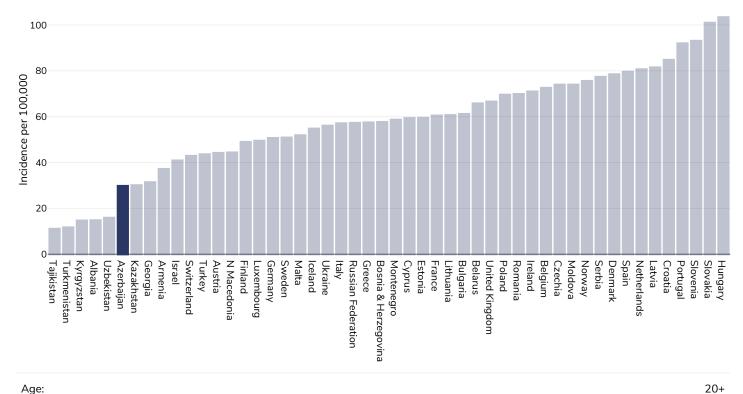
https://gco.iarc.fr/today, accessed 10.01.2039

Definitions:



#### Colorectal cancer

#### Men, 2020



Age:

Area covered: National

References:

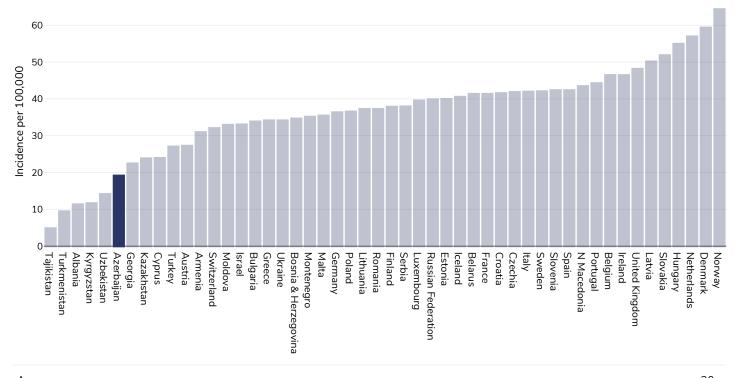
Ferlay J, Ervik M, Lam F, Colombet M, Mery L, Piñeros M, Znaor A, Soerjomataram I, Bray F (2020). Global Cancer Observatory: Cancer Today. Lyon, France: International Agency for Research on Cancer. Available from:

https://gco.iarc.fr/today, accessed 10.01.2039

Definitions:



#### Women, 2020



Age: 20+

Area covered: National

References:

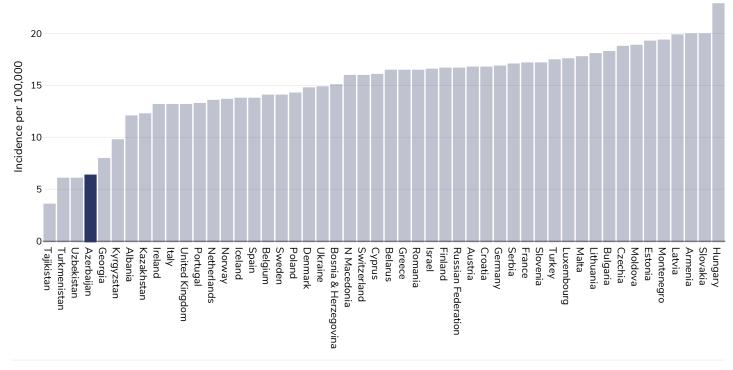
Ferlay J, Ervik M, Lam F, Colombet M, Mery L, Piñeros M, Znaor A, Soerjomataram I, Bray F (2020). Global Cancer
Observatory: Cancer Today. Lyon, France: International Agency for Research on Cancer. Available from:
<a href="https://gco.iarc.fr/today">https://gco.iarc.fr/today</a>, accessed 10.01.2039

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

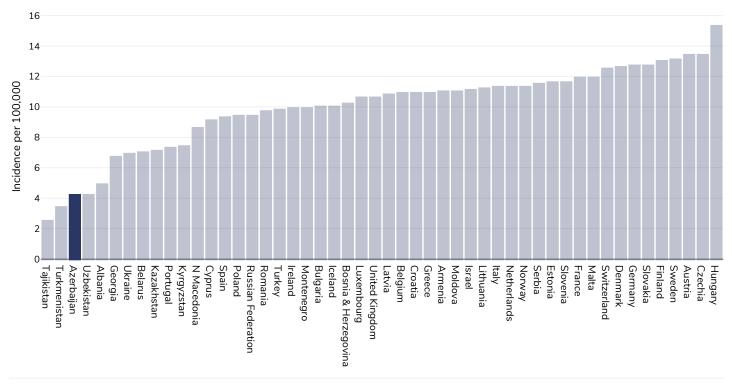
Observatory: Cancer Today. Lyon, France: International Agency for Research on Cancer. Available from:

https://gco.iarc.fr/today, accessed 10.01.2039

Definitions: Age-standardized indicence rates per 100 000



#### Women, 2020



Age: 20+

Area covered: National

References:

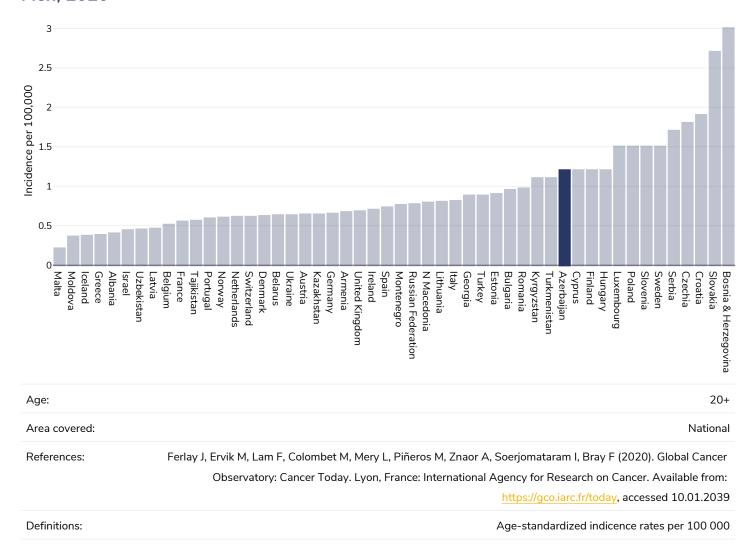
Ferlay J, Ervik M, Lam F, Colombet M, Mery L, Piñeros M, Znaor A, Soerjomataram I, Bray F (2020). Global Cancer
Observatory: Cancer Today. Lyon, France: International Agency for Research on Cancer. Available from:
<a href="https://gco.iarc.fr/today">https://gco.iarc.fr/today</a>, accessed 10.01.2039

Definitions:



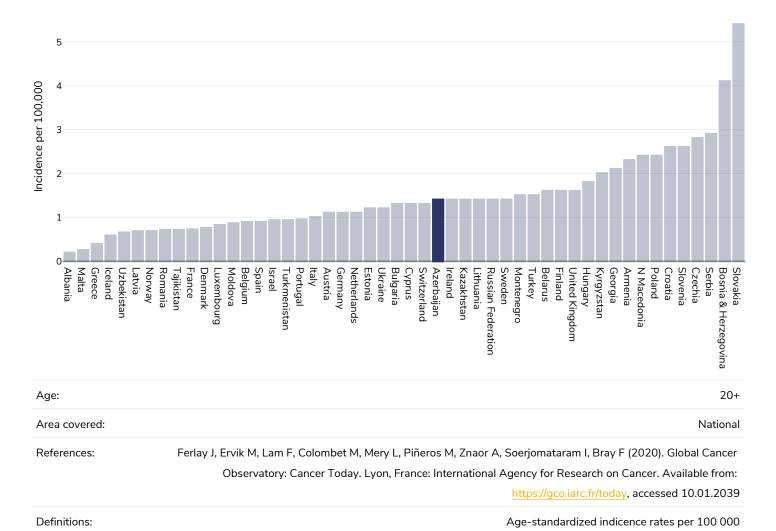
#### Gallbladder cancer

#### Men, 2020





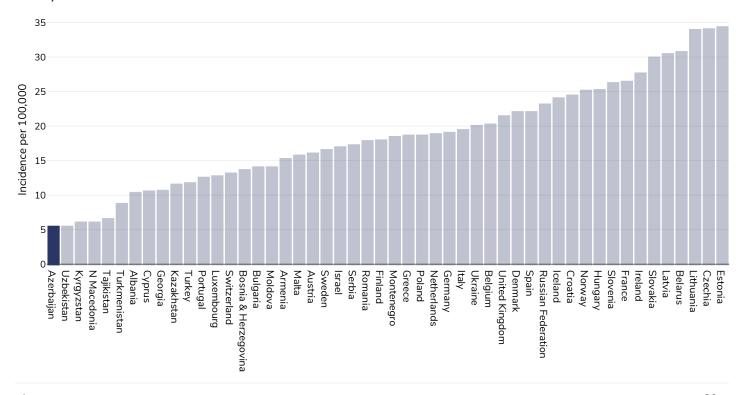
#### Women, 2020





#### 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

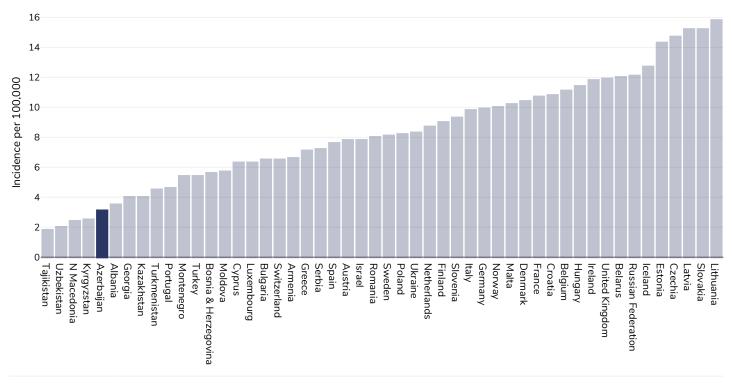
Observatory: Cancer Today. Lyon, France: International Agency for Research on Cancer. Available from:

https://gco.iarc.fr/today, accessed 10.01.2039

Definitions: Age-standardized indicence rates per 100 000



#### Women, 2020



Age: 20+

Area covered: National

References:

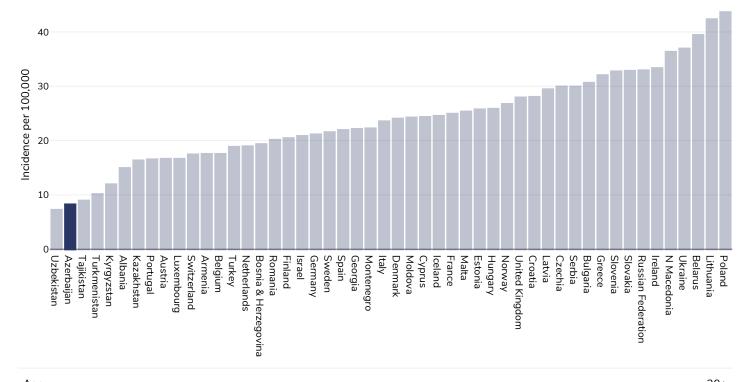
Ferlay J, Ervik M, Lam F, Colombet M, Mery L, Piñeros M, Znaor A, Soerjomataram I, Bray F (2020). Global Cancer
Observatory: Cancer Today. Lyon, France: International Agency for Research on Cancer. Available from:
<a href="https://gco.iarc.fr/today">https://gco.iarc.fr/today</a>, accessed 10.01.2039

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:

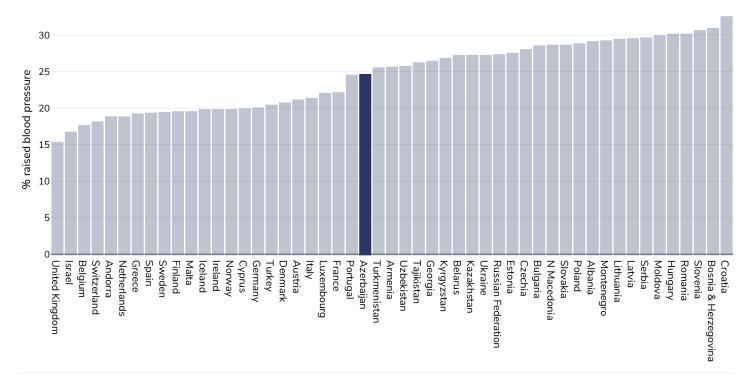
https://gco.iarc.fr/today, accessed 10.01.2039

Definitions: Age-standardized indicence rates per 100 000



### Raised blood pressure

#### Adults, 2015



References:

Global Health Observatory data repository, World Health Organisation,

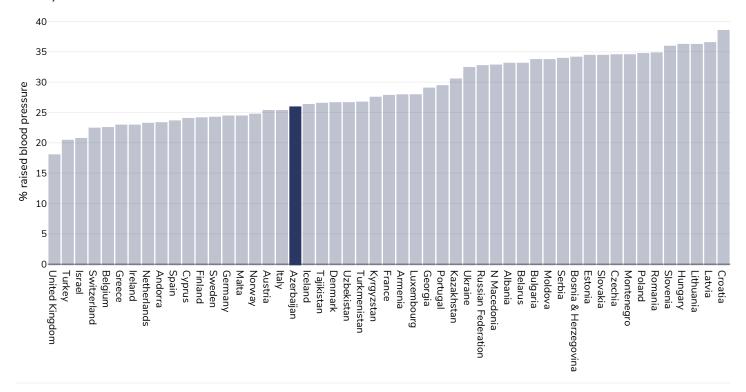
http://apps.who.int/gho/data/node.main.A875?lang=en

Definitions:

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



#### Men, 2015



References:

Global Health Observatory data repository, World Health Organisation,

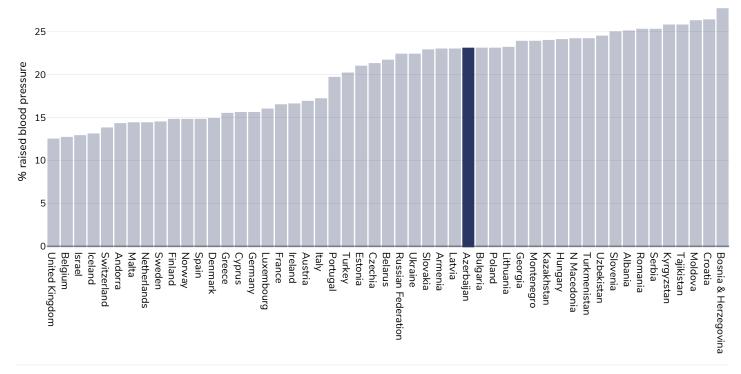
http://apps.who.int/gho/data/node.main.A875?lang=en

Definitions:

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



#### Women, 2015



References:

Global Health Observatory data repository, World Health Organisation,

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

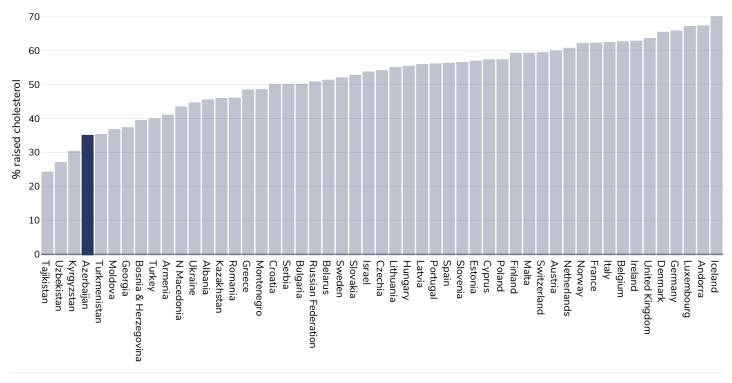
Definitions:

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



#### Raised cholesterol

#### Adults, 2008



References:

Global Health Observatory data repository, World Health Organisation,

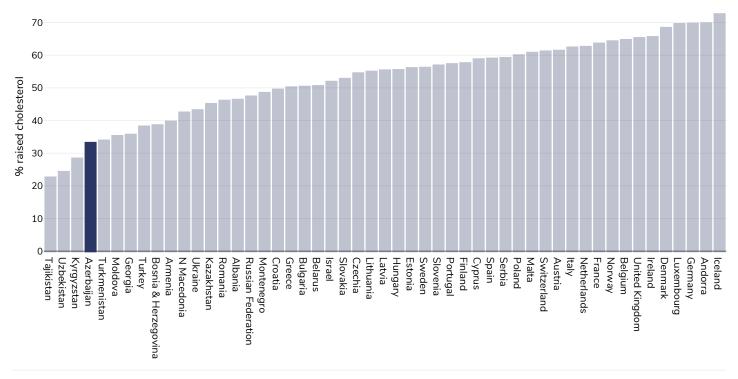
http://apps.who.int/gho/data/node.main.A885

Definitions:

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



#### Men, 2008



References:

Global Health Observatory data repository, World Health Organisation,

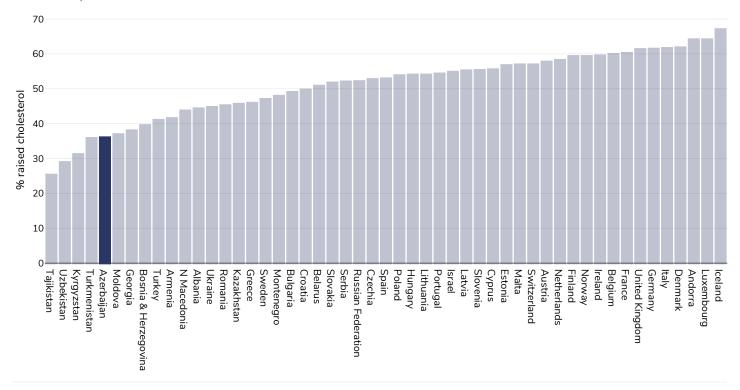
http://apps.who.int/gho/data/node.main.A885

Definitions:

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



#### Women, 2008



References:

Global Health Observatory data repository, World Health Organisation,

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

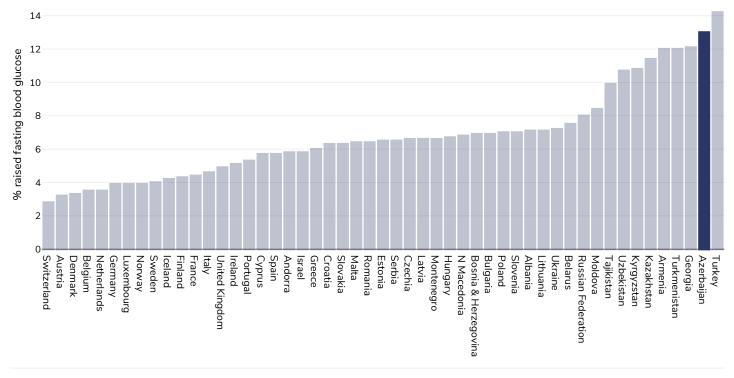
Definitions:

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



### Raised fasting blood glucose

#### Men, 2014



References:

Global Health Observatory data repository, World Health Organisation,

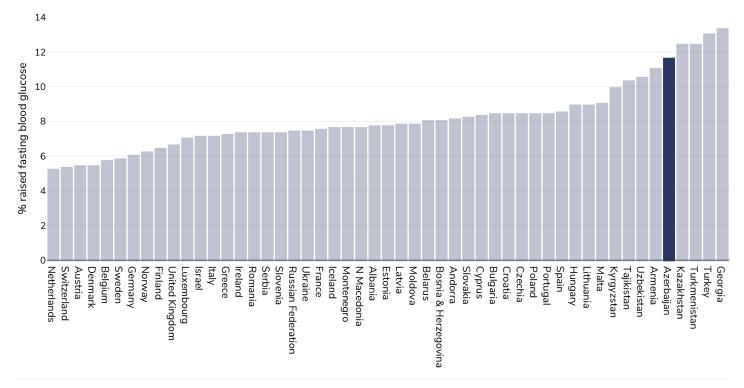
http://apps.who.int/gho/data/node.main.A869?lang=en

Definitions:

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



#### Women, 2014



References:

Global Health Observatory data repository, World Health Organisation,

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

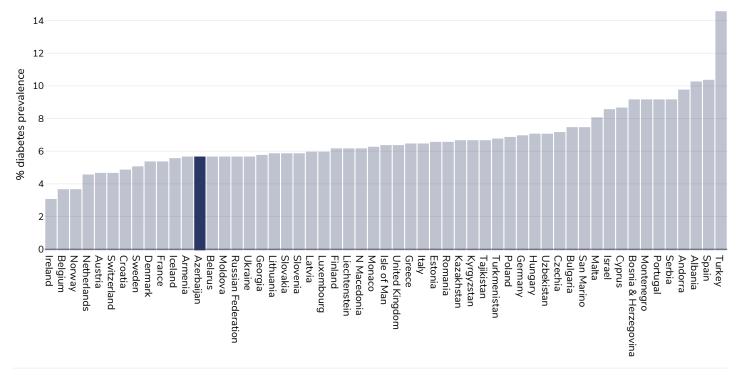
Definitions:

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



### Diabetes prevalence

#### Adults, 2021



Age: 20-79

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





# Political will and support

National obesity strategy or nutrition and physical activity national strategy?	<b>/</b>
National obesity strategy?	<b>~</b>
National childhood obesity strategy?	×
Comprehensive nutrition strategy?	×
Comprehensive physical activity strategy?	X
Evidence-based dietary guidelines and/or RDAs?	×
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?	~
Governance and resource	
Multi-sectoral national co-ordination mechanism for obesity or nutrition (including obesity)?	×
Key	
Present Present (voluntary) Incoming X Absent ? Unknown	

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