

## Report card Hungary



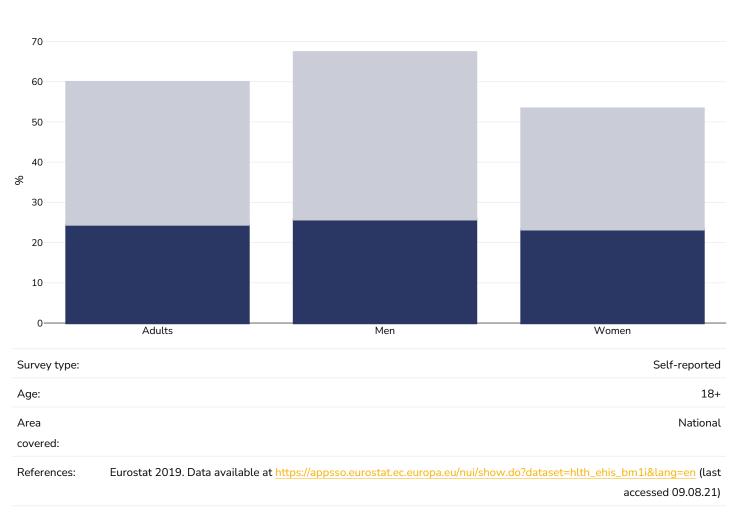
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## **Obesity prevalence**

## Adults, 2019

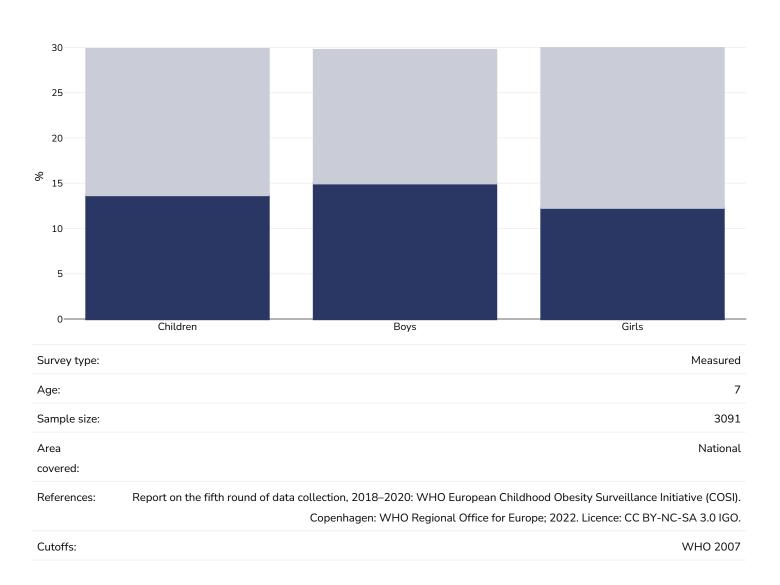
Obesity Overweight





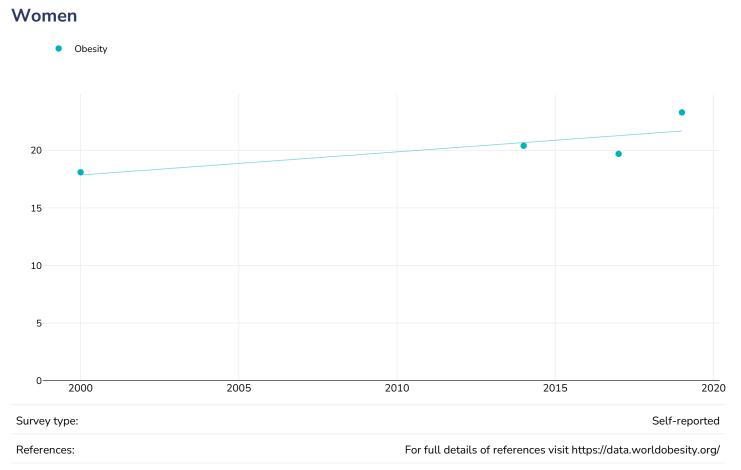
## Children, 2018-2020

Obesity Overweight





## % Adults living with obesity, 2000-2019

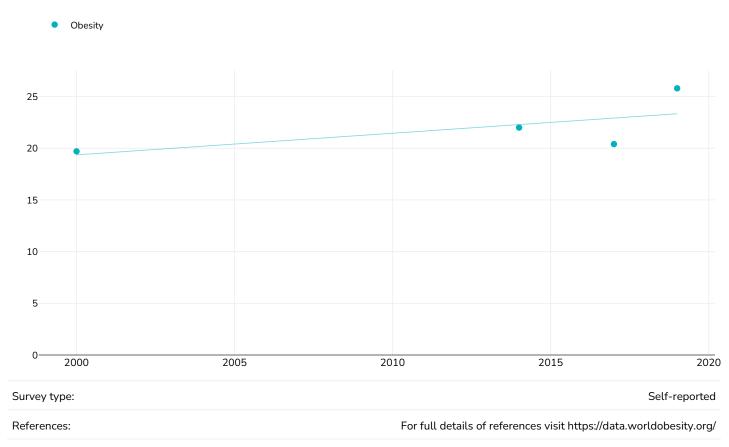


Different methodologies may have been used to collect this data and so data from different surveys may not be strictly comparable. Please check with original data sources for methodologies used.

#### 4



Men



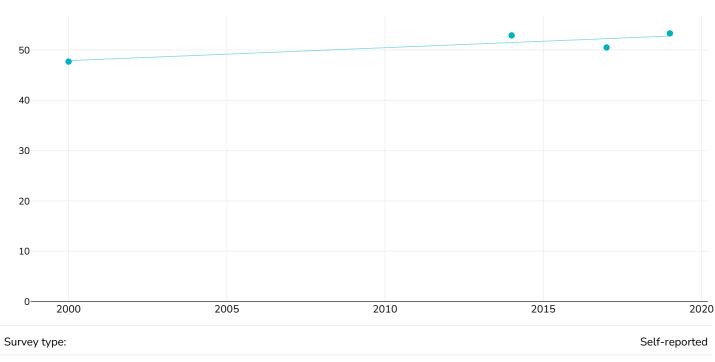
Different methodologies may have been used to collect this data and so data from different surveys may not be strictly comparable. Please check with original data sources for methodologies used.



## % Adults living with overweight or obesity, 2000-2019

#### Women

Overweight or obesity



References:

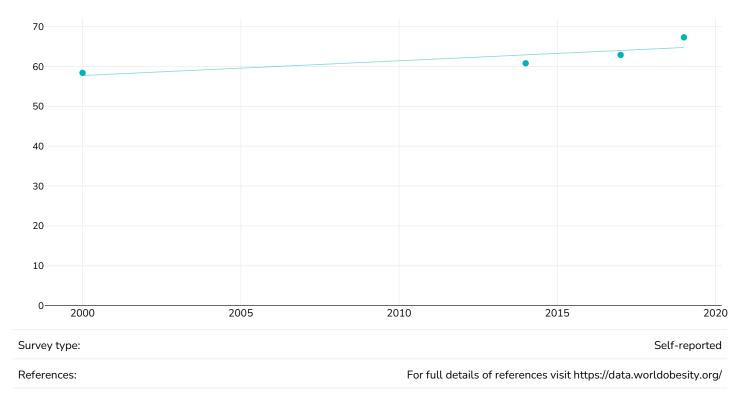
For full details of references visit https://data.worldobesity.org/

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.



## Men

• Overweight or obesity



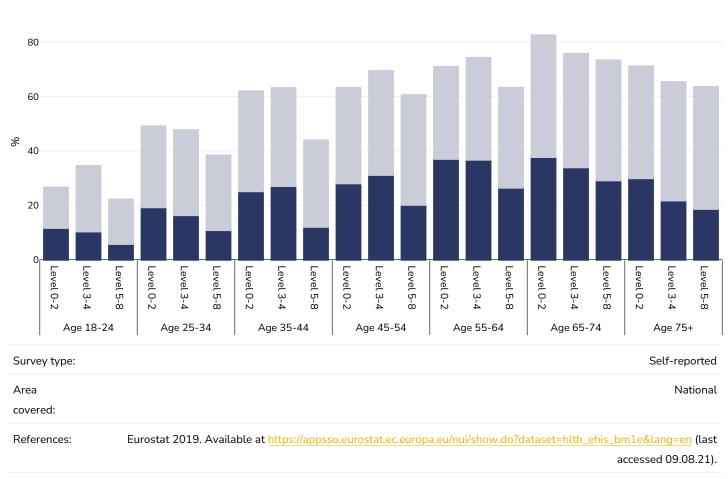
Different methodologies may have been used to collect this data and so data from different surveys may not be strictly comparable. Please check with original data sources for methodologies used.



## Overweight/obesity by age and education

## Adults, 2019

Obesity Overweight



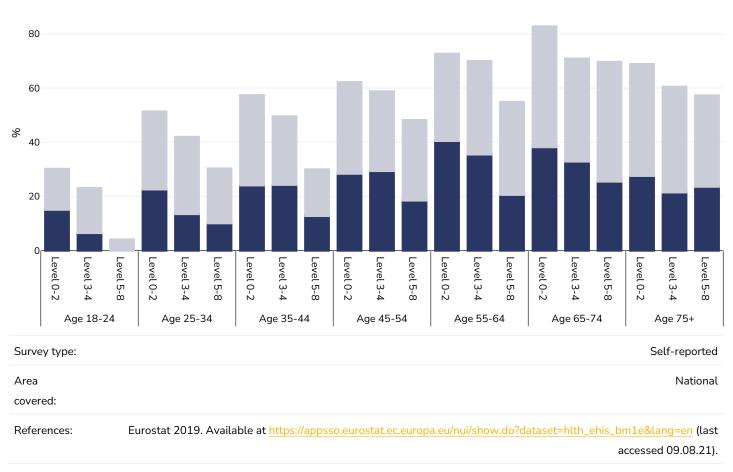
Notes:

NB. Some age ranges missing due to insufficient data to display by age & educational status



Women, 2019

Obesity Overweight

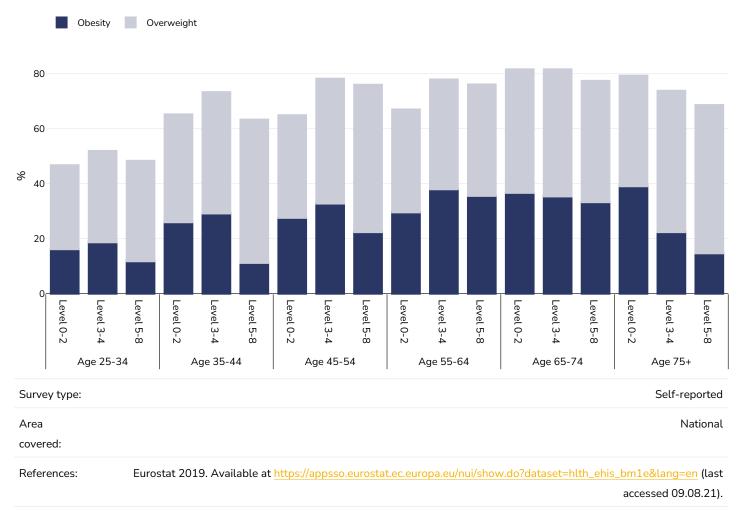


Notes:

NB. Some age ranges missing due to insufficient data to display by age & educational status



Men, 2019



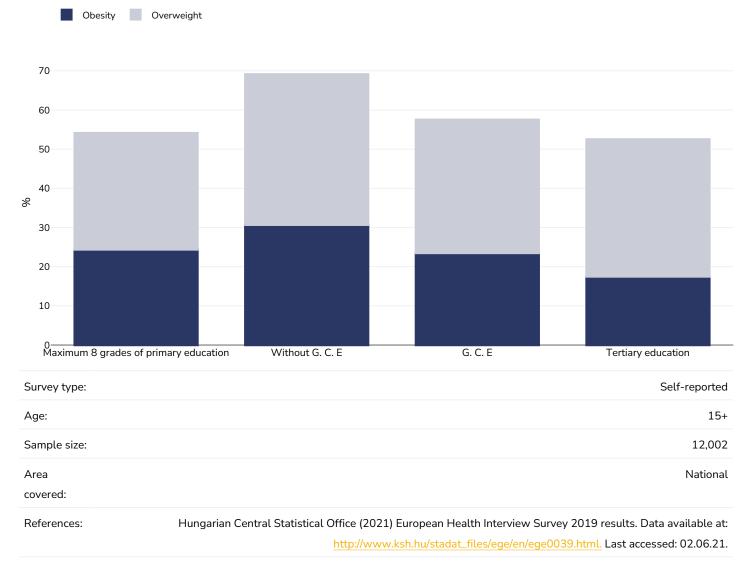
Notes:

NB. Some age ranges missing due to insufficient data to display by age & educational status



## Overweight/obesity by education

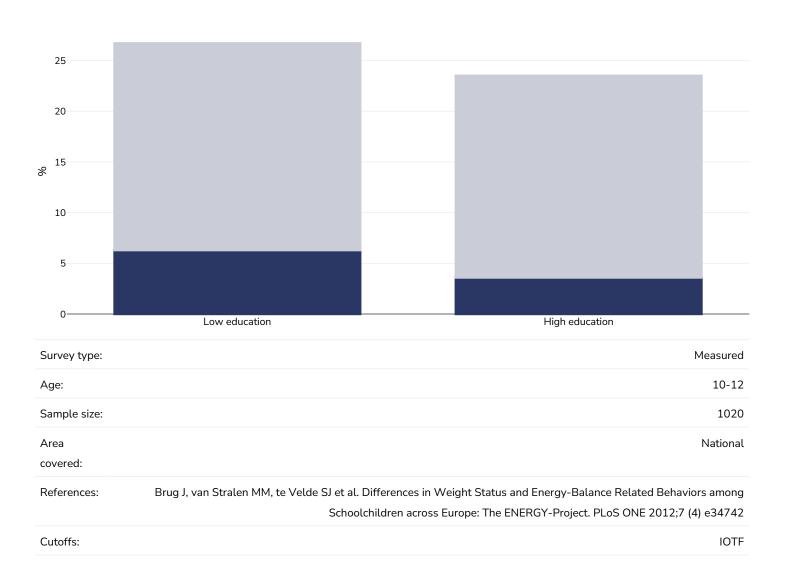
#### Adults, 2019





## Children, 2010

Obesity Overweight

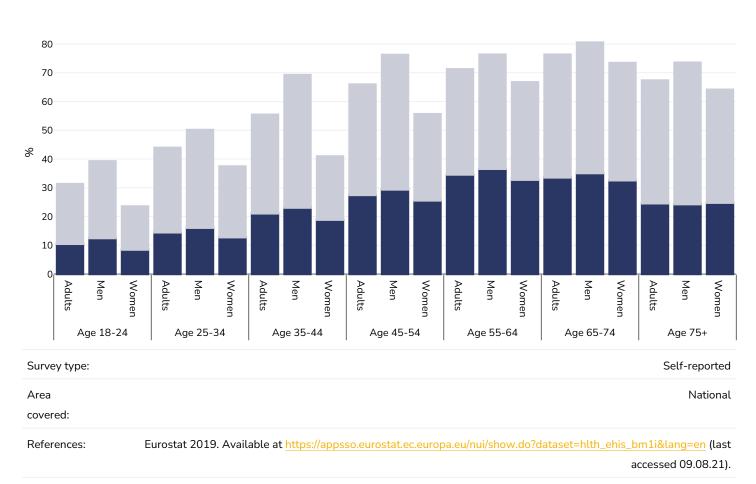




## Overweight/obesity by age

#### Adults, 2019

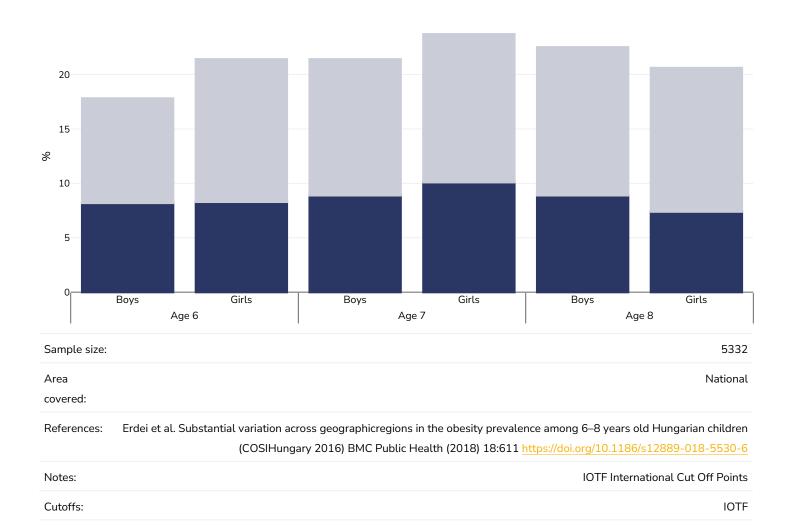
Obesity Overweight





## Children, 2016

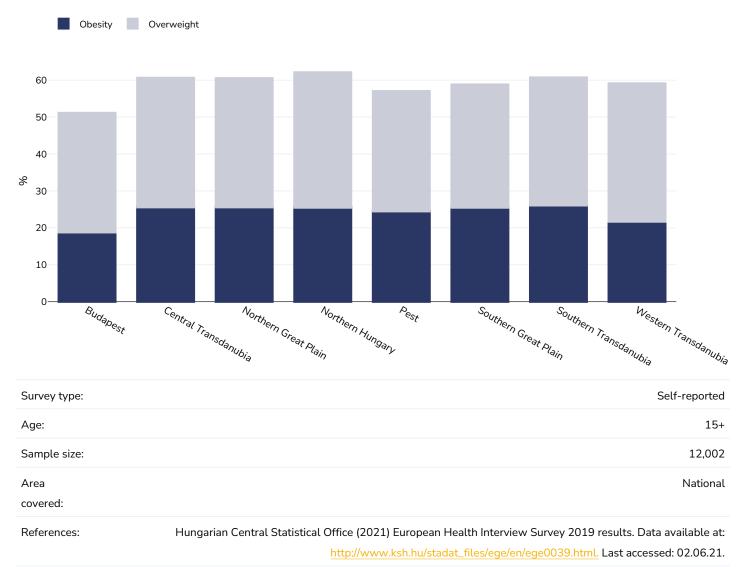
Obesity Overweight





## Overweight/obesity by region

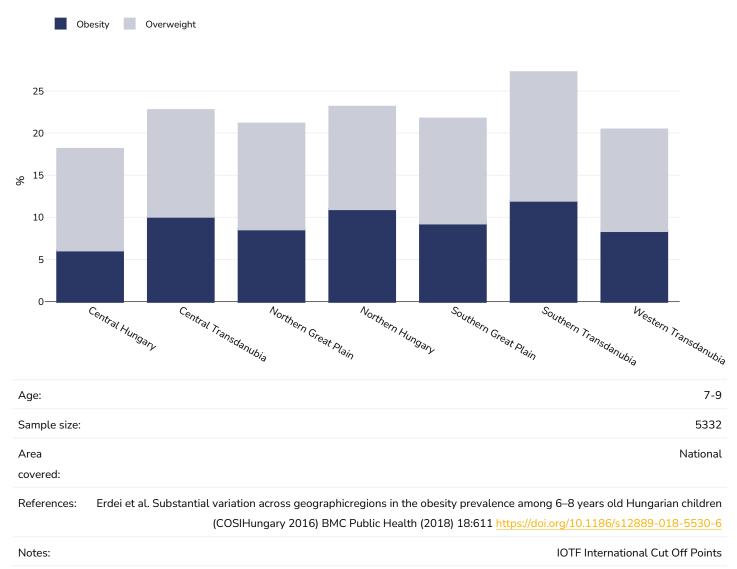
#### Adults, 2019





Children, 2016

Cutoffs:

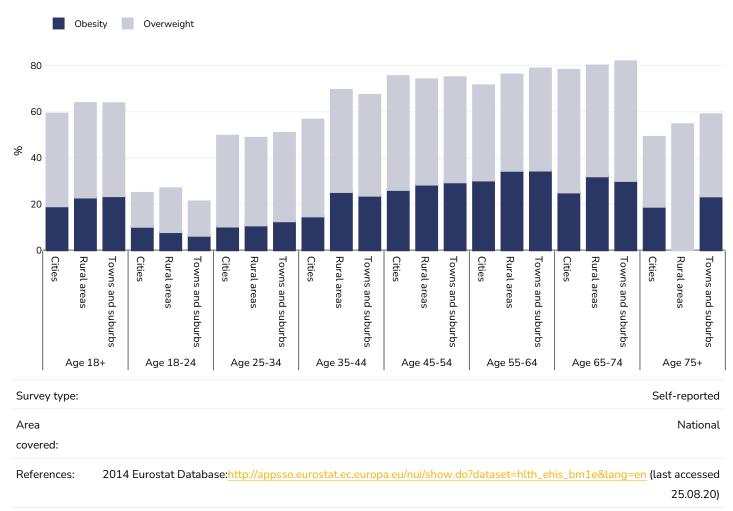


IOTF



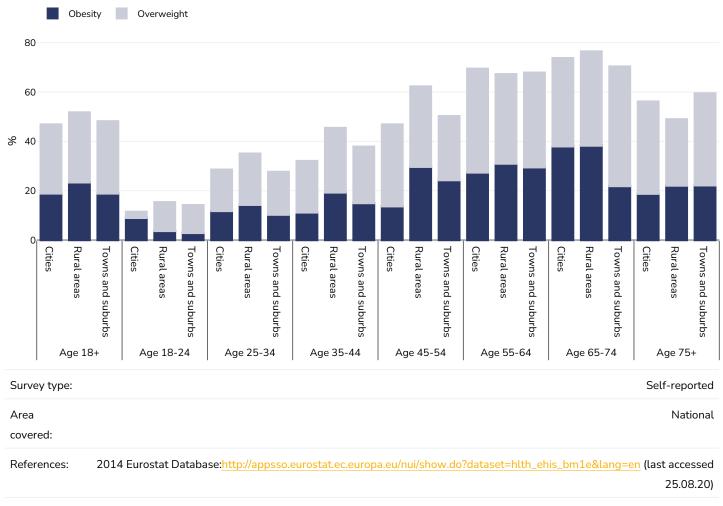
## Overweight/obesity by age and region

#### Men, 2014





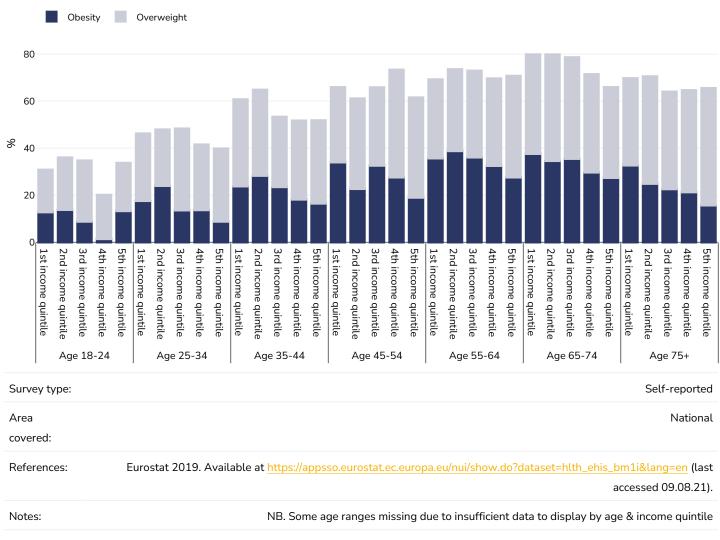
Women, 2014





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

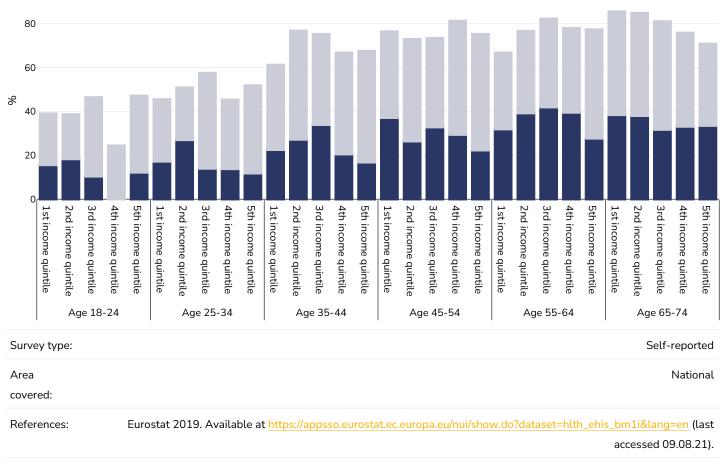
## Adults, 2019





Men, 2019

Obesity Overweight

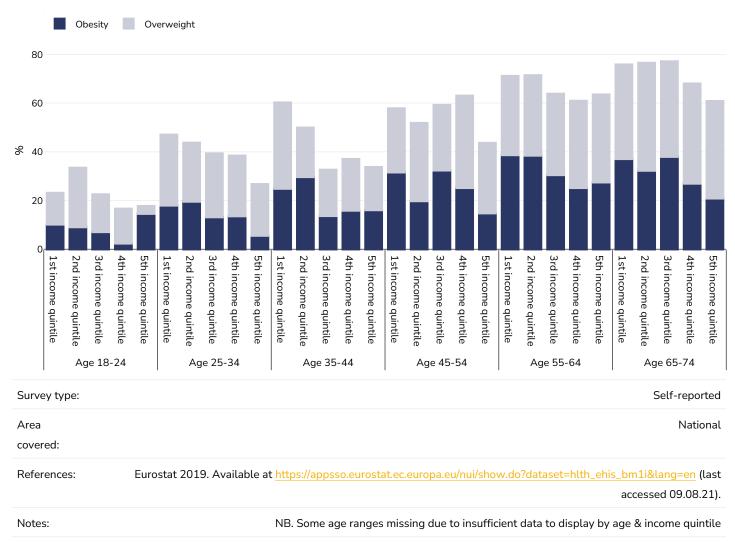


Notes:

NB. Some age ranges missing due to insufficient data to display by age & income quintile

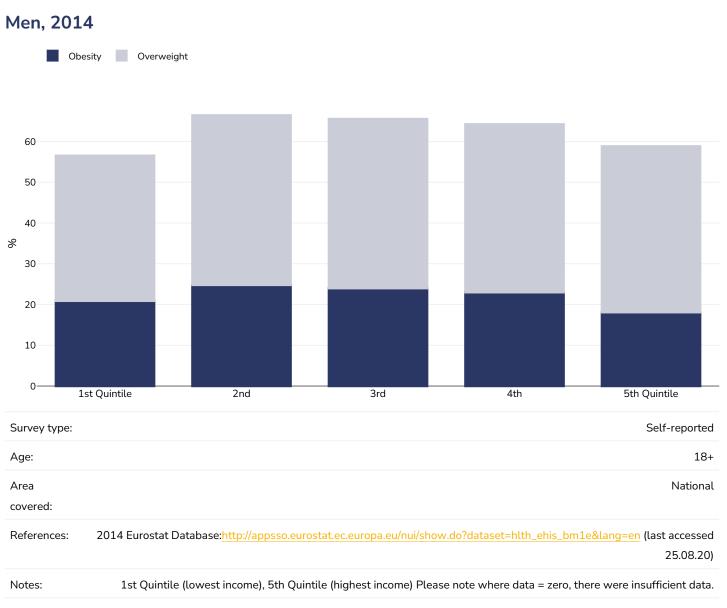


Women, 2019





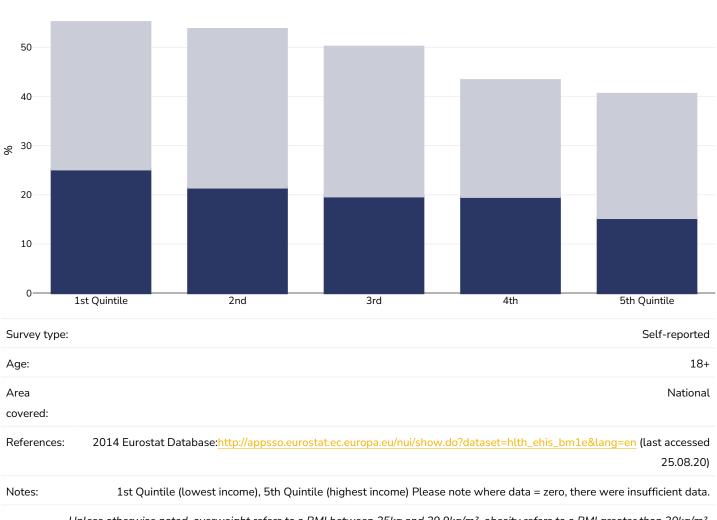
## Overweight/obesity by socio-economic group





## Women, 2014

Overweight Obesity





#### Boys, 2017-2018

Overweight or obesity





#### Girls, 2017-2018

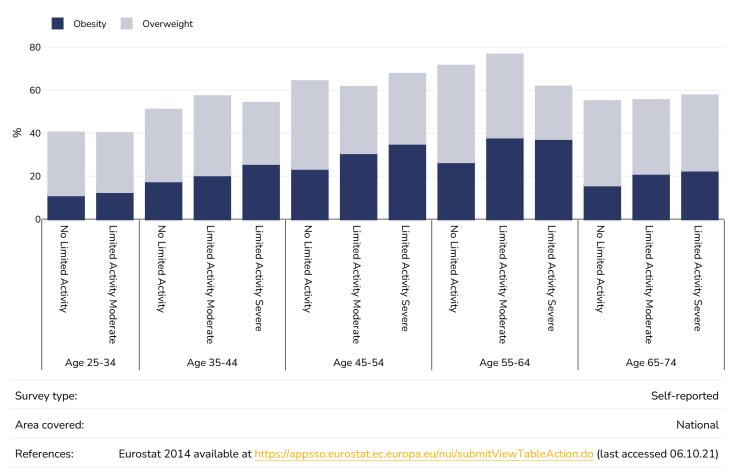
Overweight or obesity





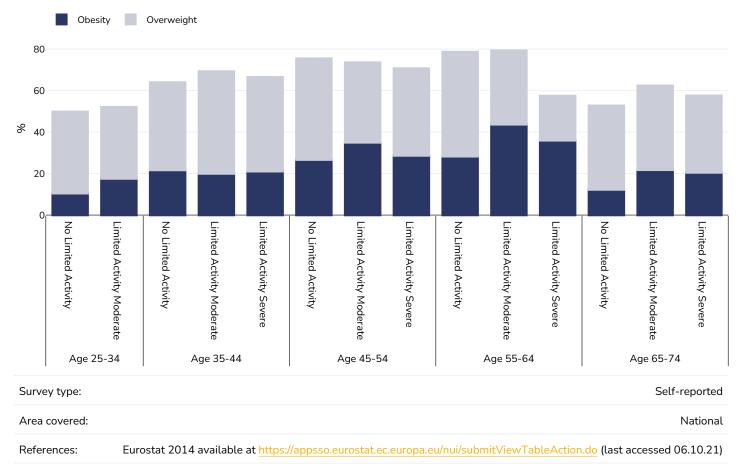
## Overweight/obesity by age and limited activity

## Adults, 2014





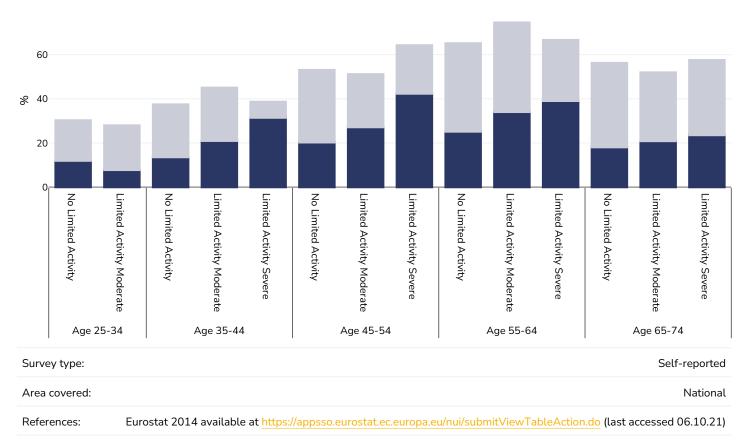
Men, 2014





Women, 2014

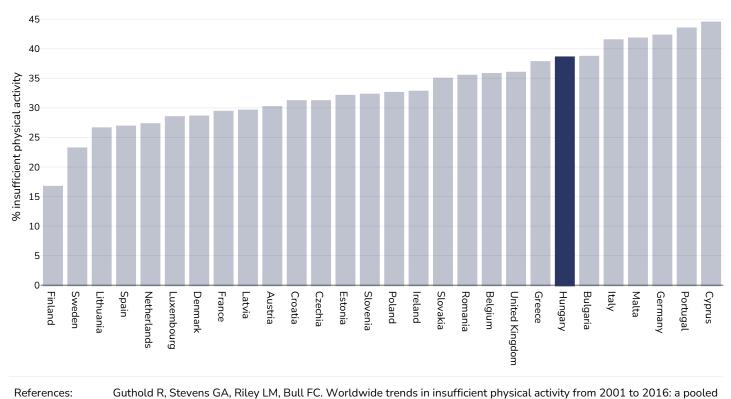
Obesity Overweight





## Insufficient physical activity

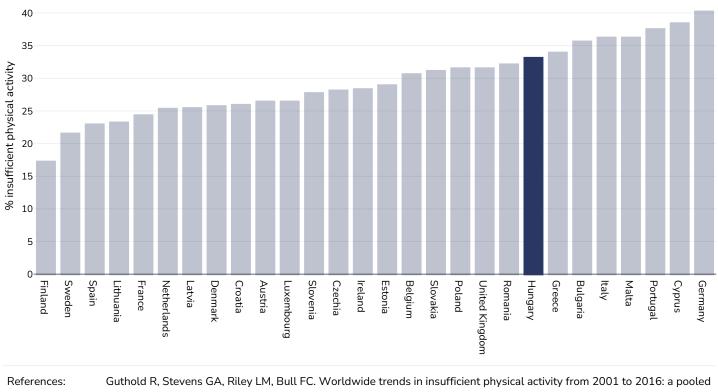
#### Adults, 2016



5: 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 <u>http://dx.doi.org/10.1016/S2214-109X</u> (18)30357-7

## 

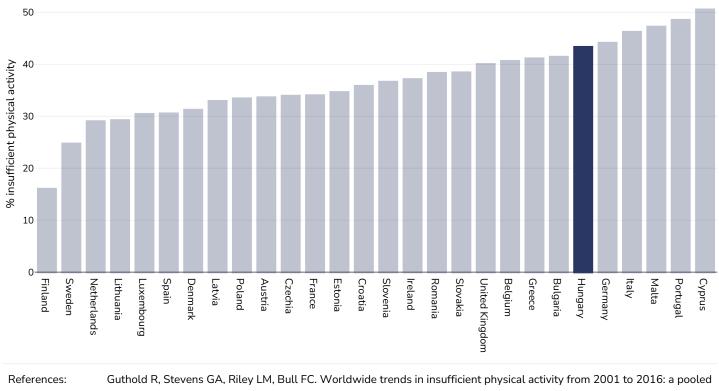
Men, 2016



analysis of 358 population-based surveys with 1.9 million participants. Lancet 2018 <u>http://dx.doi.org/10.1016/S2214-109X</u> (18)30357-7



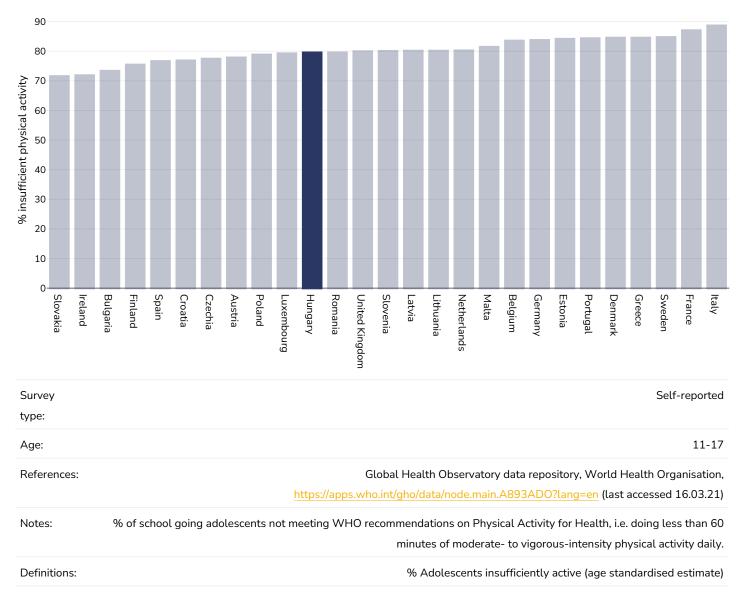
## Women, 2016



analysis of 358 population-based surveys with 1.9 million participants. Lancet 2018 <u>http://dx.doi.org/10.1016/S2214-109X</u> (18)30357-7

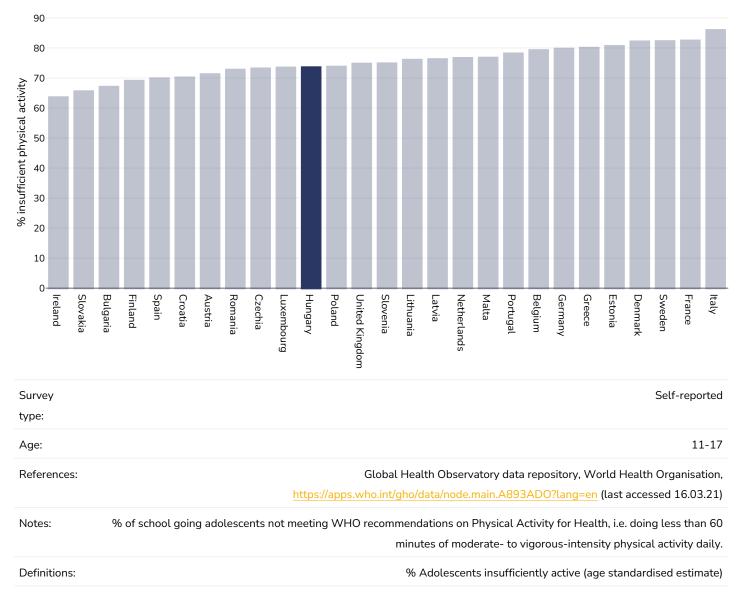


Children, 2016



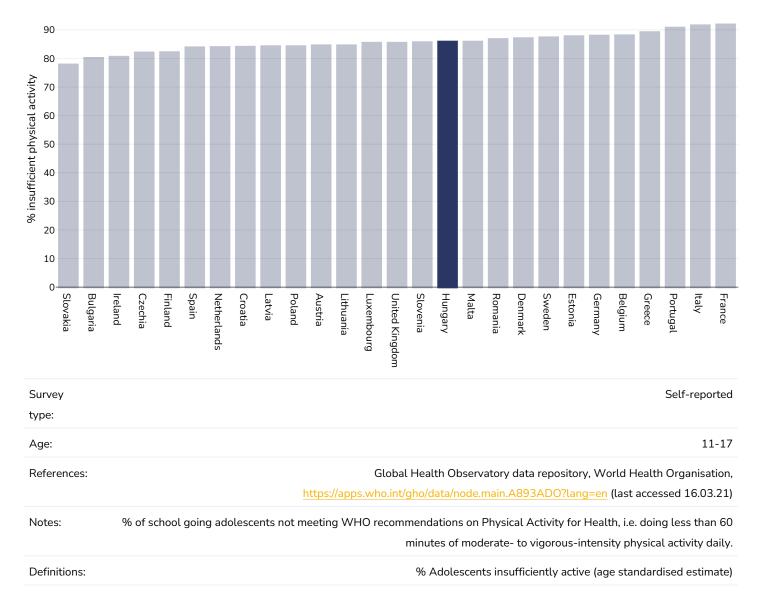
# 

Boys, 2016





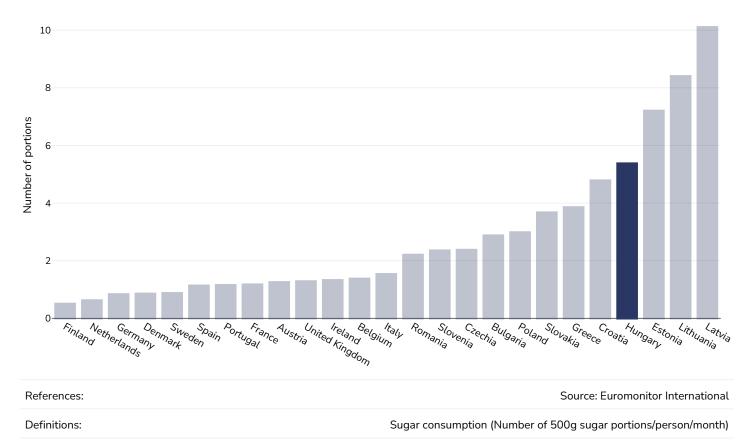
#### Girls, 2016





## Sugar consumption

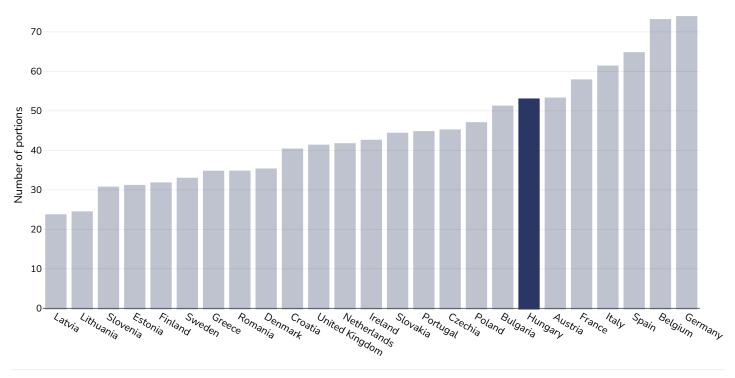
#### Adults, 2016





## Estimated per capita sugar sweetened beverages intake

## Adults, 2016



References:

Source: Euromonitor International



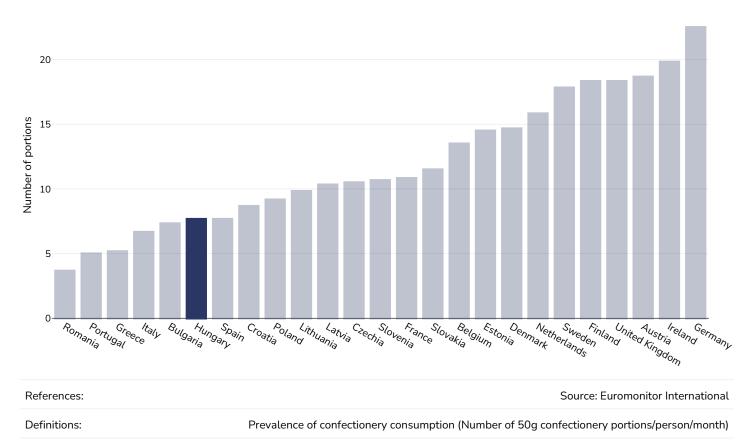
### Prevalence of at least daily carbonated soft drink consumption

#### 40 35 30 25 8 20 15 10 5 O Bulgaria Estonia Greece Slovenia Austria Spain Poland France Hungary Malta Latvia Ireland Italy Czechia Finland Sweden Denmark United Kingdom Slovakia Luxembourg Netherlands Lithuania Portugal Germany Croatia Romania Survey Measured type: **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 crossnational study (J. Inchley, D. Currie, J. Jewel, J. Breda, & V. Barnekow, Eds.). World Health Organization. Sourced from Food Systems Dashboard http://www.foodsystemsdashboard.org Notes: 15-year-old adolescents Definitions: Prevalence of at least daily carbonated soft drink consumption (% of at least daily carbonated soft drink consumption)

#### Children, 2014

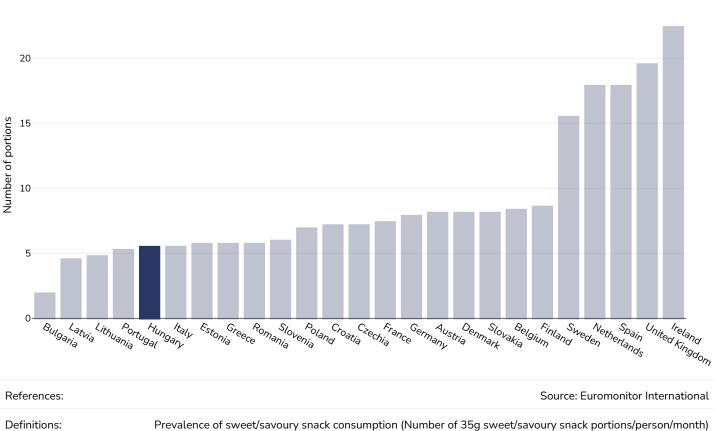


### Prevalence of confectionery consumption



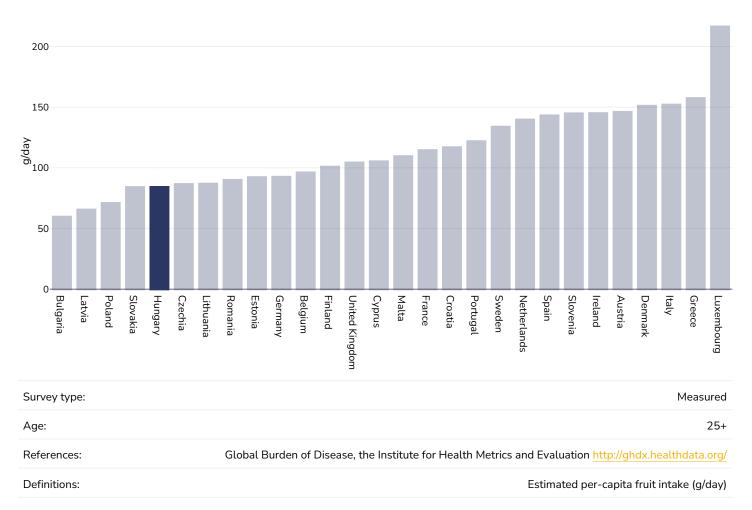


#### Prevalence of sweet/savoury snack consumption





### Estimated per capita fruit intake

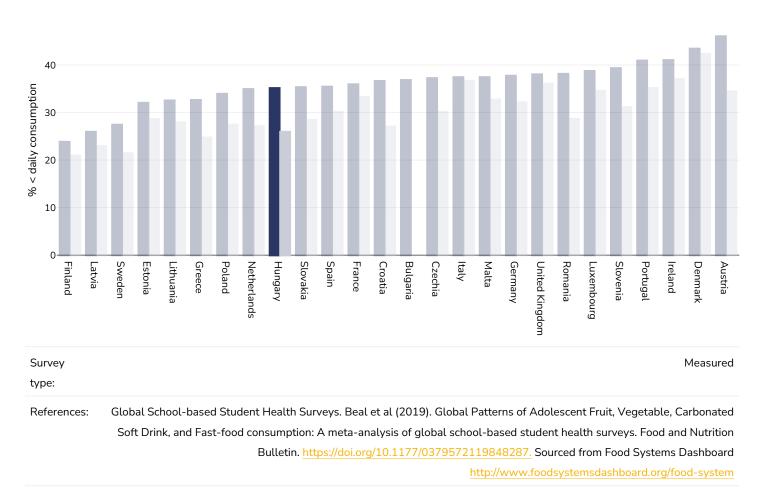




### Prevalence of less than daily fruit consumption

#### Children, 2014

Age 12-17 Age 15



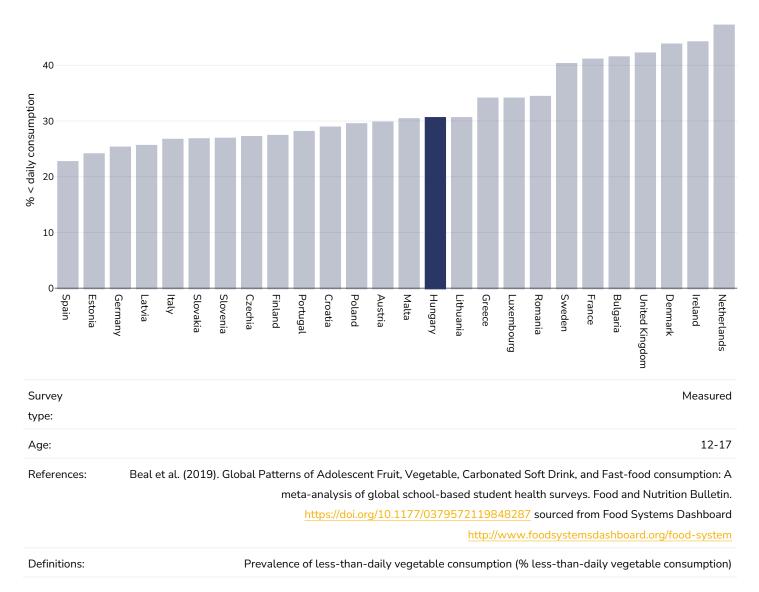
Definitions:

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



### Prevalence of less than daily vegetable consumption

#### Children, 2014



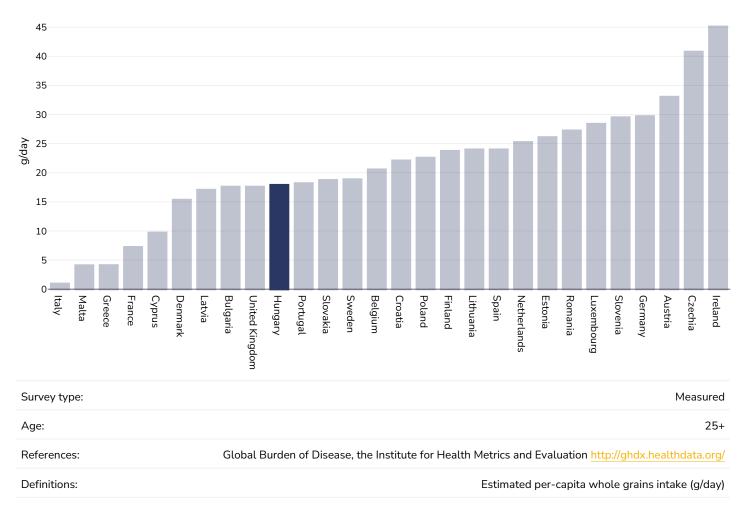


### Estimated per-capita processed meat intake

#### 20 15 yday 10 5 0 Sweden Croatia Greece Poland Cyprus Hungary Romania Austria Bulgaria Slovakia Ireland Malta Finland Spain Belgium France Latvia Germany Czechia Italy Estonia Portugal Slovenia Denmark Netherlands Lithuania United Kingdom Luxembourg Measured Survey type: Age: 25+ Global Burden of Disease, the Institute for Health Metrics and Evaluation http://ghdx.healthdata.org/ **References:** Definitions: Estimated per-capita processed meat intake (g per day)



### Estimated per capita whole grains intake





#### Mental health - depression disorders

#### 6 5 4 % of population 3 2 1 0 Belgium Latvia Austria Croatia Cyprus Hungary Malta Slovakia Slovenia Bulgaria Spain Finland Greece Estonia United Kingdom France Ireland Italy Poland Czechia Netherlands Sweden Denmark Romania Luxembourg Germany Lithuania Portugal References: Prevalence data from Global Burden of Disease study 2015 (http://ghdx.healthdata.org) published in: Depression and Other

#### Adults, 2015

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

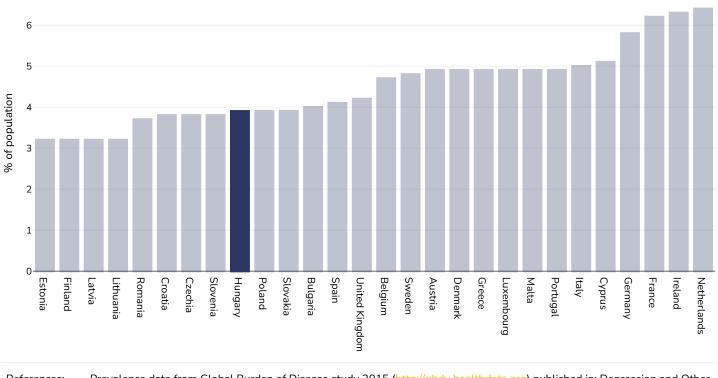
Definitions:

% of population with depression disorders



#### Mental health - anxiety disorders

#### Adults, 2015



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

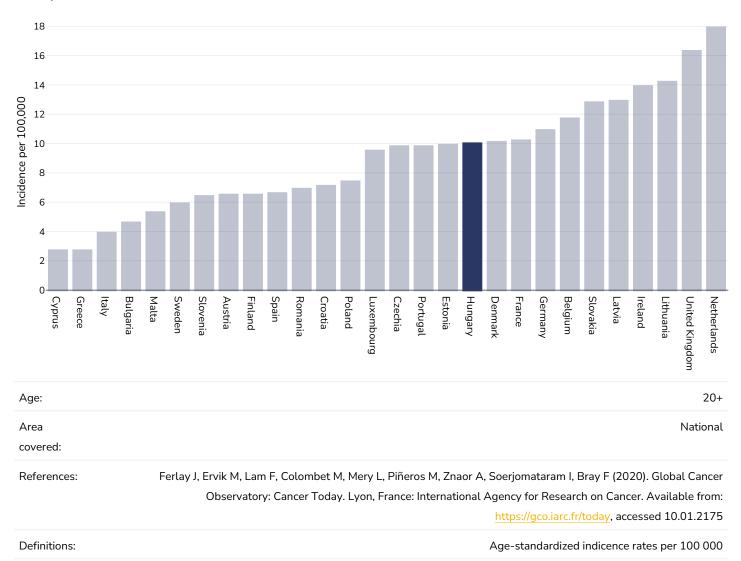
Definitions:

% of population with anxiety disorders

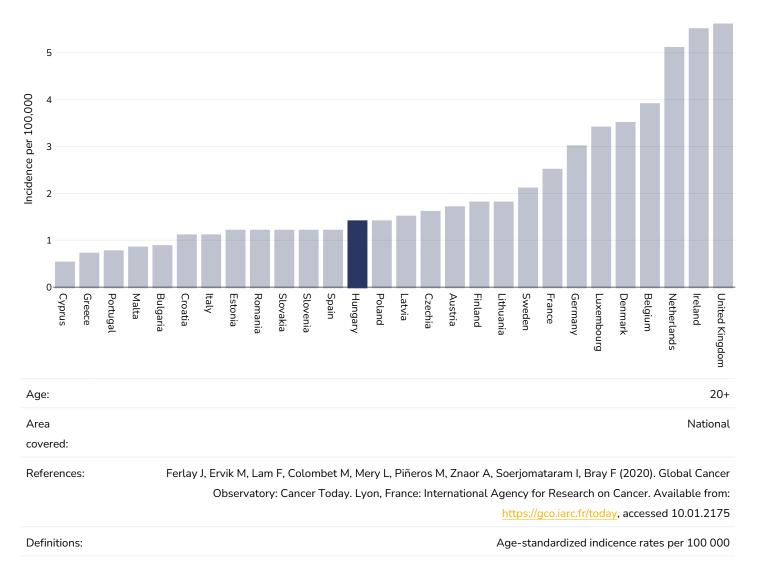


#### **Oesophageal cancer**

Men, 2020

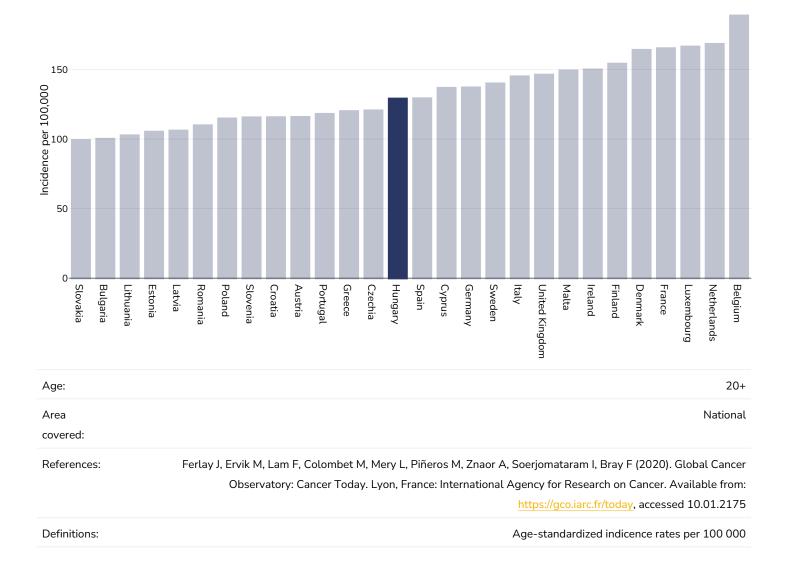








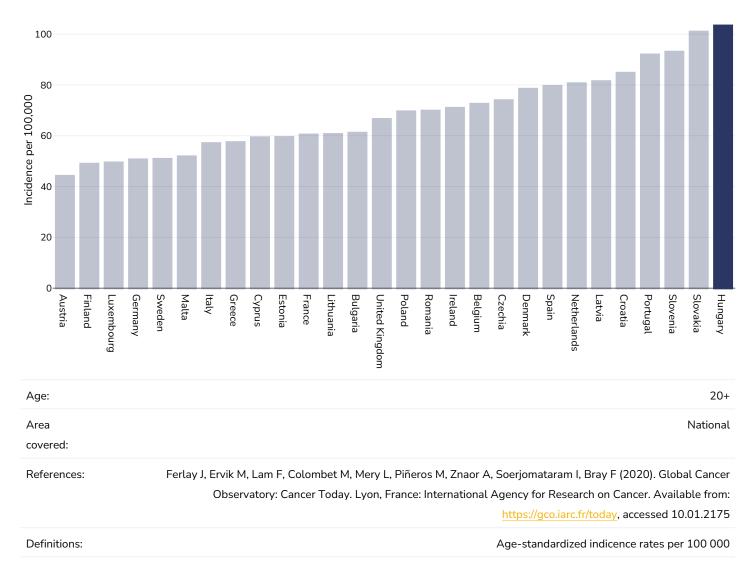
#### **Breast cancer**

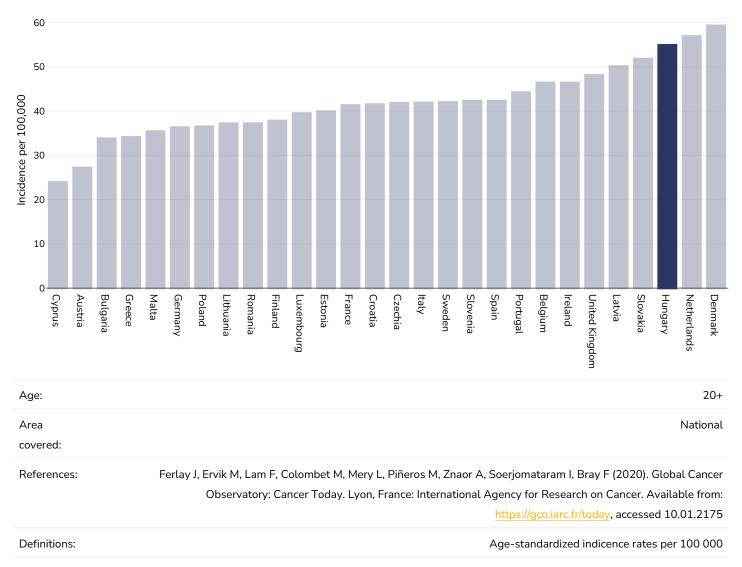




#### **Colorectal cancer**

#### Men, 2020

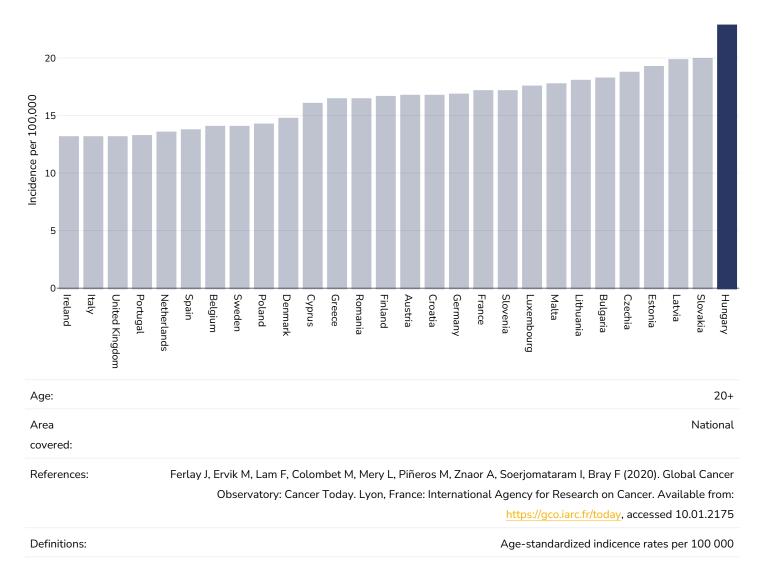


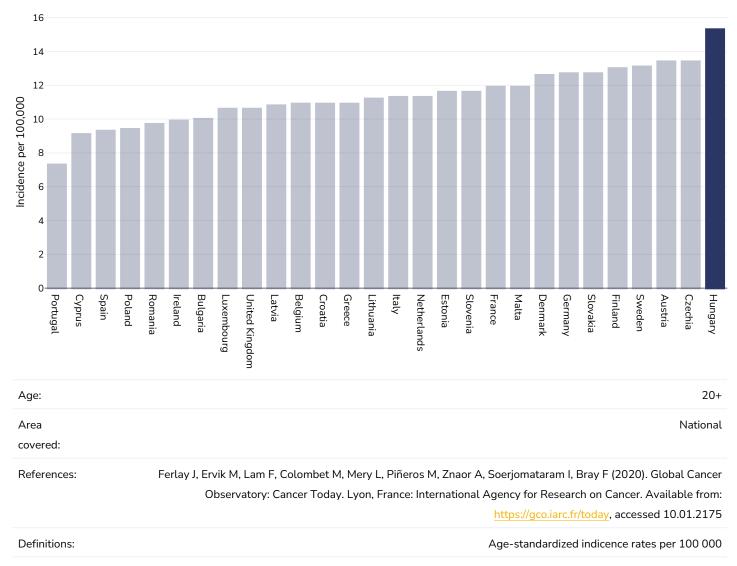




#### Pancreatic cancer

#### Men, 2020

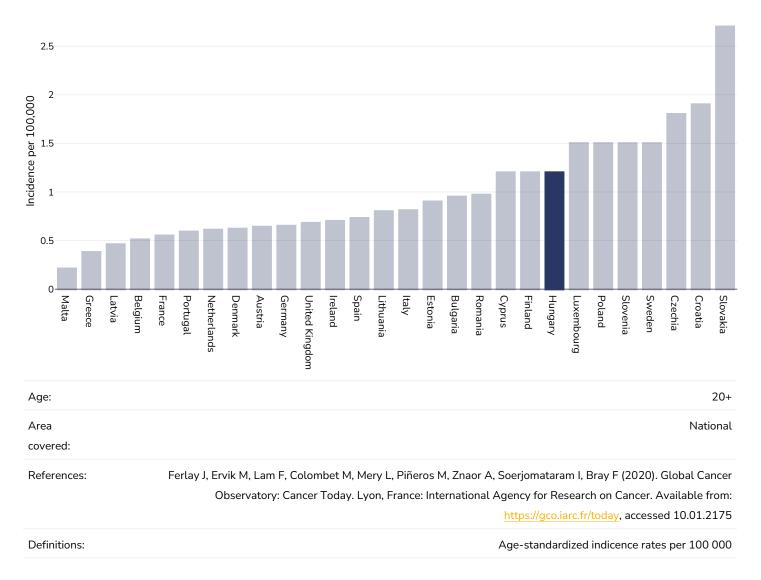




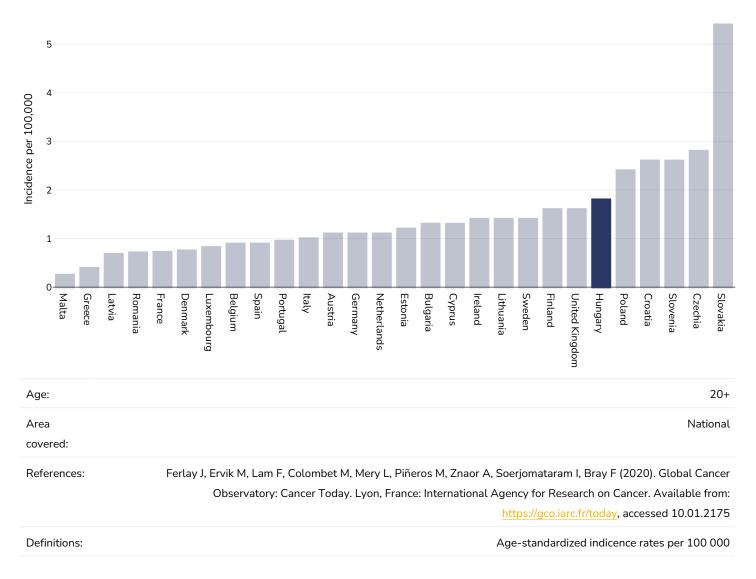


#### Gallbladder cancer

#### Men, 2020



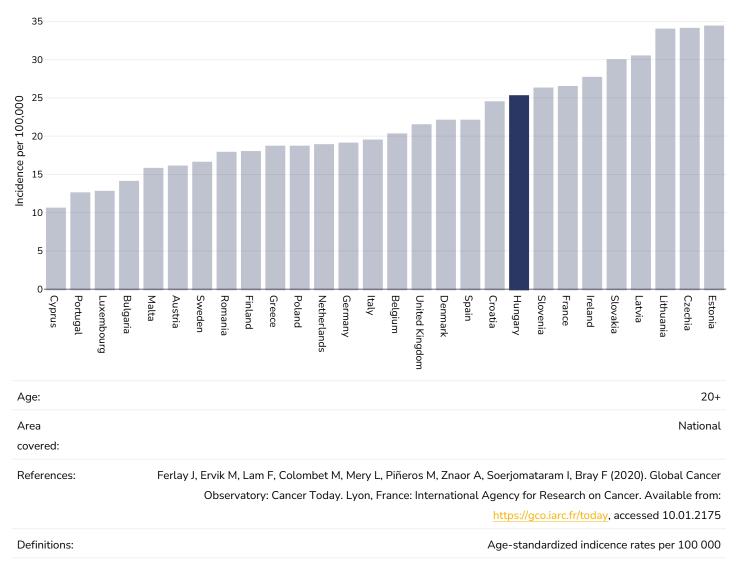




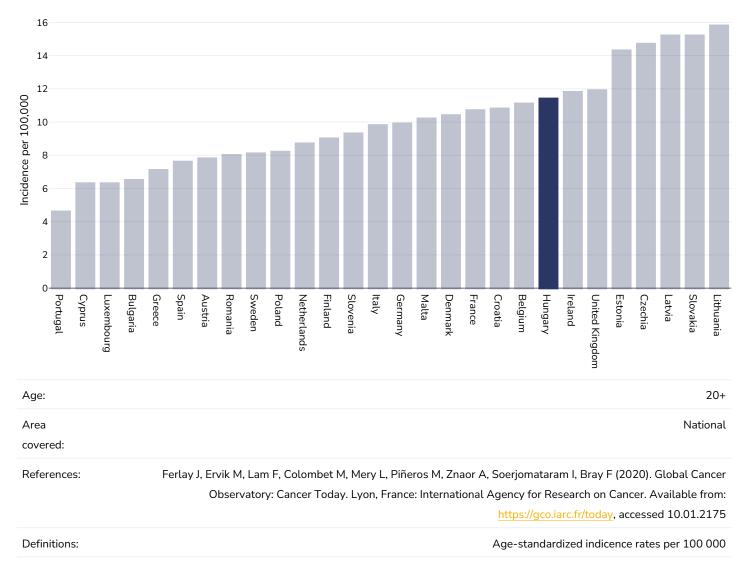


#### **Kidney cancer**

#### Men, 2020

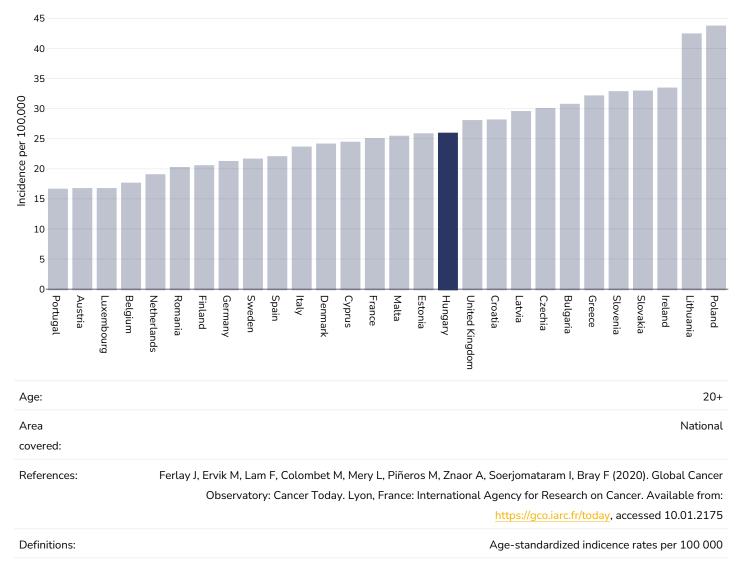


### WORLD ØBESITY



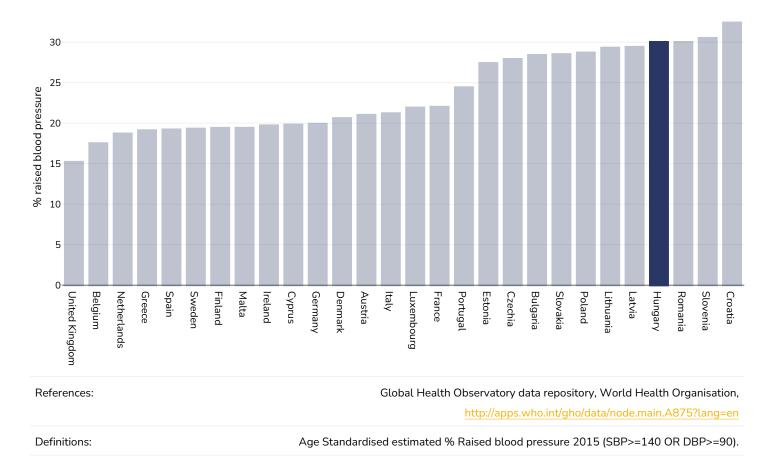


#### Cancer of the uterus

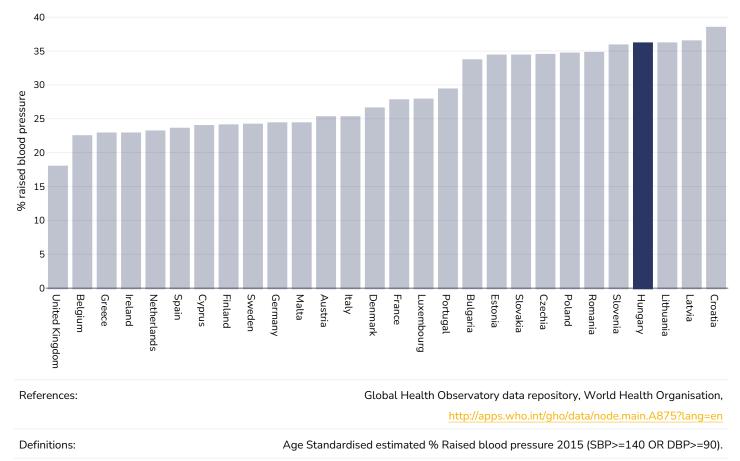




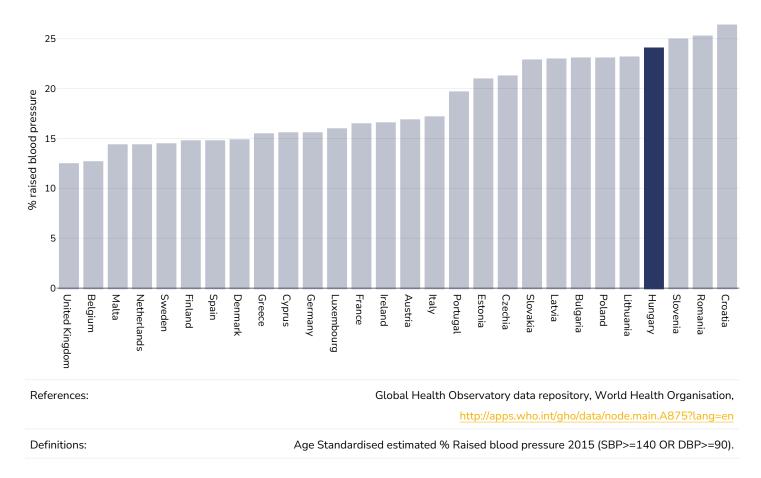
#### Raised blood pressure



Men, 2015



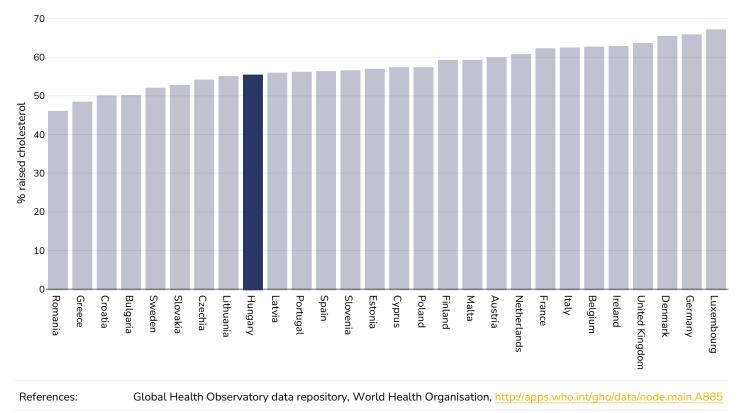






### **Raised cholesterol**

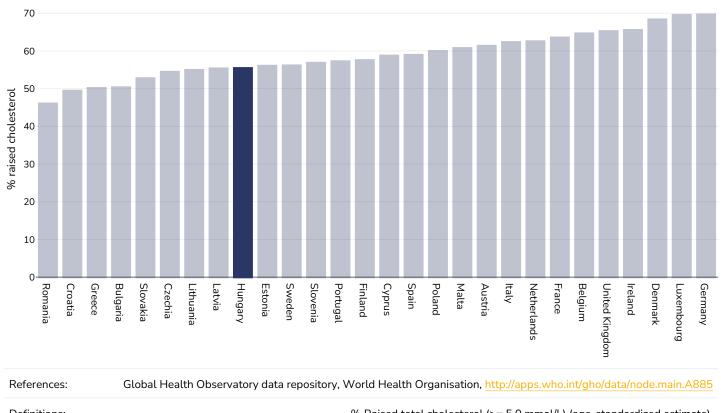
#### Adults, 2008



Definitions:

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

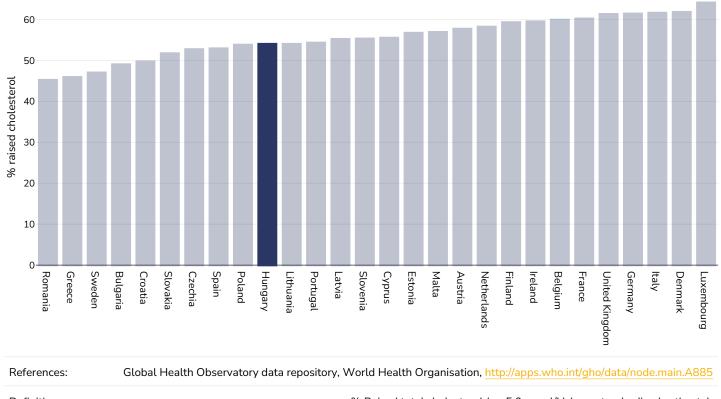
Men, 2008



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



#### Women, 2008

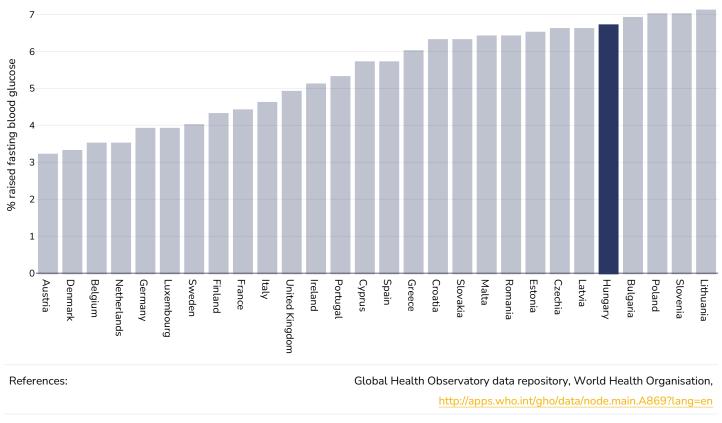


% Raised total cholesterol (>= 5.0 mmol/L) (age-standardized estimate).



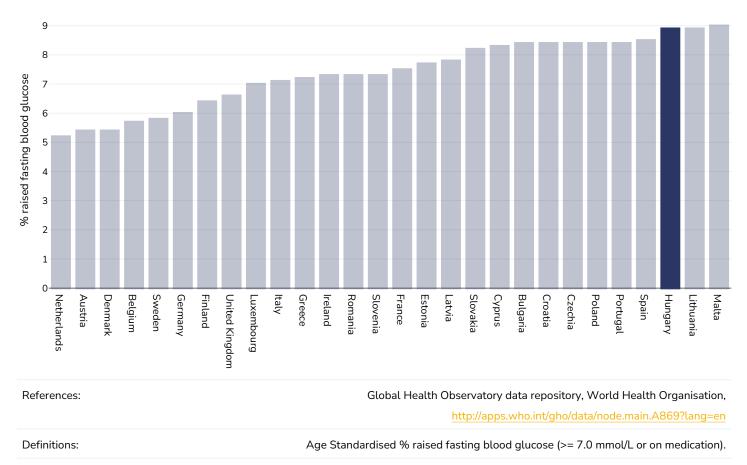
### Raised fasting blood glucose

#### Men, 2014



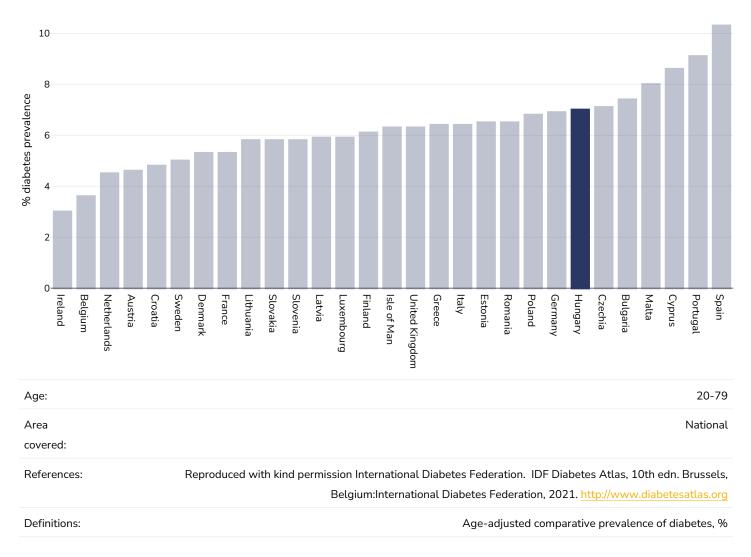
Definitions:

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





#### **Diabetes prevalence**





#### **Contextual factors**

**Disclaimer:** These contextual factors should be interpreted with care. Results are updated as regularly as possible and use very specific criteria. The criteria used and full definitions are available for download at the bottom of this page.



#### Labelling

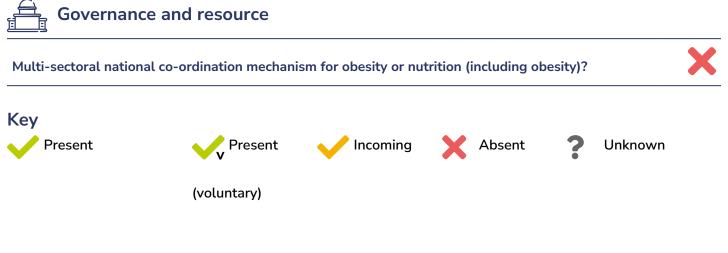
Is there mandatory nutrition labelling?	✓
Front-of-package labelling?	×
Back-of-pack nutrition declaration?	<ul> <li>✓</li> </ul>
Color coding?	×
Warning label?	×

Regulation and marketing	
Are there fiscal policies on unhealthy products?	$\checkmark$
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)?	$\checkmark$
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?	~
Mandatory restriction on broadcast media?	~
Mandatory restriction on non-broadcast media?	×
Voluntary policies/marketing restrictions on the promotion of unhealthy food/drinks to children?	×
Are there mandatory standards for food in schools?	$\checkmark$
Are there any mandatory nutrient limits in any manufactured food products?	$\checkmark$
Nutrition standards for public sector procurement?	$\checkmark$



National obesity strategy or nutrition and physical activity national strategy?	$\checkmark$
National obesity strategy?	×
National childhood obesity strategy?	×
Comprehensive nutrition strategy?	✓
Comprehensive physical activity strategy?	✓
Evidence-based dietary guidelines and/or RDAs?	$\checkmark$
National target(s) on reducing obesity?	×
Guidelines/policy on obesity treatment?	<ul> <li></li> </ul>
Promotion of breastfeeding?	×





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