

Report card Czechia



High income

| | Page |
|--|------|
| Obesity prevalence | 3 |
| Trend: 10-16 year olds living with obesity in Czech Republic by socio-economic group | 6 |
| Trend: Trend adult obesity 2000 2019 | 8 |
| Trend: Trend adult overweight obesity 2000 2019 | 10 |
| Overweight/obesity by age and education | 12 |
| Overweight/obesity by education | 15 |
| Overweight/obesity by age | 18 |
| Overweight/obesity by age and region | 20 |
| Overweight/obesity by age and socio-economic group | 22 |
| Overweight/obesity by socio-economic group | 25 |
| Overweight/obesity by age and limited activity | 29 |
| Insufficient physical activity | 32 |
| Sugar consumption | 38 |
| Estimated per capita sugar sweetened beverages intake | 39 |
| Prevalence of at least daily carbonated soft drink consumption | 40 |
| Prevalence of confectionery consumption | 41 |
| Prevalence of sweet/savoury snack consumption | 42 |
| Estimated per capita fruit intake | 43 |
| Prevalence of less than daily fruit consumption | 44 |
| Prevalence of less than daily vegetable consumption | 45 |
| Estimated per-capita processed meat intake | 46 |
| Estimated per capita whole grains intake | 47 |
| Mental health - depression disorders | 48 |
| Mental health - anxiety disorders | 49 |
| Oesophageal cancer | 50 |
| Breast cancer | 52 |
| Colorectal cancer | 53 |
| Pancreatic cancer | 55 |
| Gallbladder cancer | 57 |
| Kidney cancer | 59 |
| Cancer of the uterus | 61 |
| Raised blood pressure | 62 |
| Raised cholesterol | 65 |
| Raised fasting blood glucose | 68 |
| Diabetes prevalence | 70 |
| Ovarian Cancer | 71 |
| Leukemia | 72 |
| | |

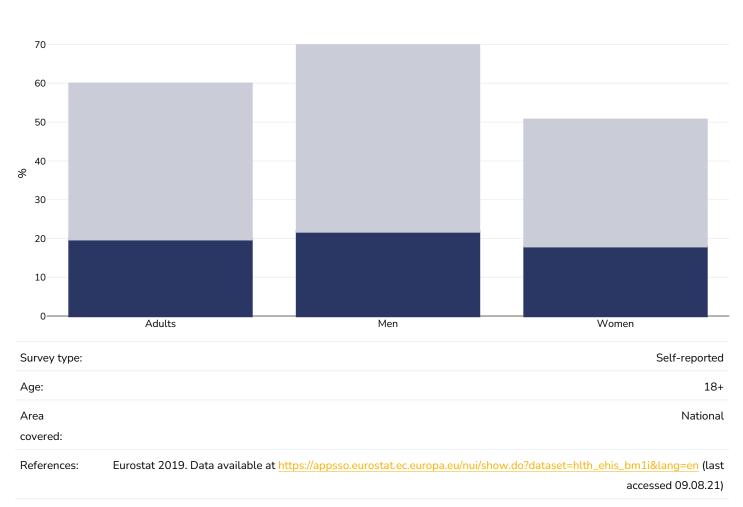
| Contents | Page |
|---|------|
| Leukemia | %% |
| Liver and intrahepatic bile duct Cancer | %% |
| Multiple Myeloma | %% |
| Non Hodgkin Lymphoma | %% |
| Thyroid Cancer | %% |
| Contextual factors | %% |



Obesity prevalence

Adults, 2019

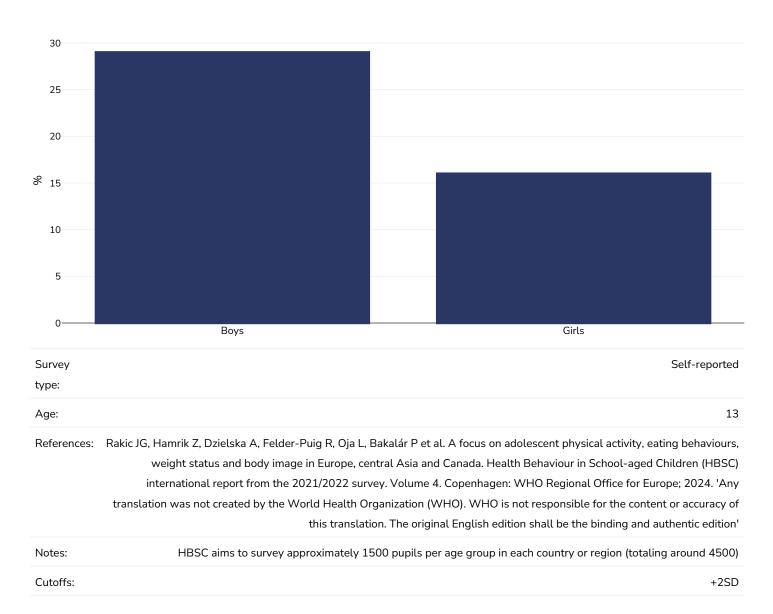
Obesity Overweight





Children, 2021-2022

Overweight or obesity





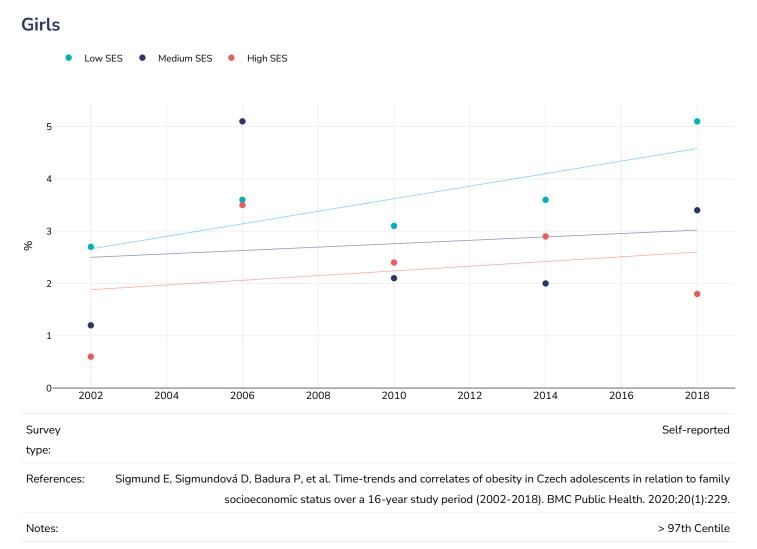
Infants, 2001-2002

Overweight or obesity



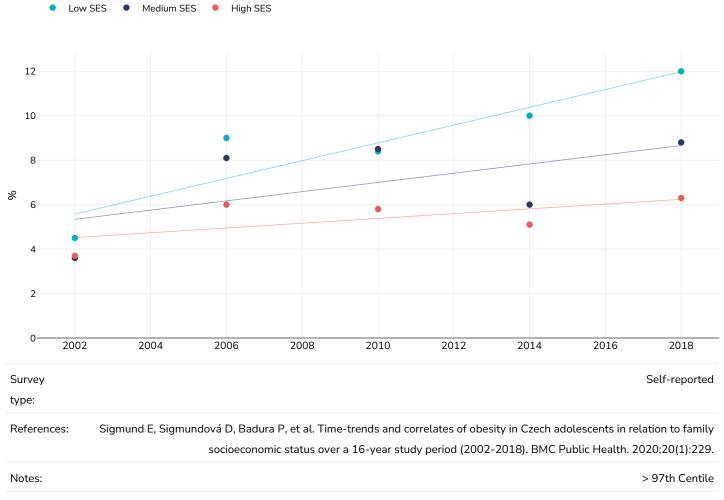


10-16 year olds living with obesity in Czech Republic by socio-economic group



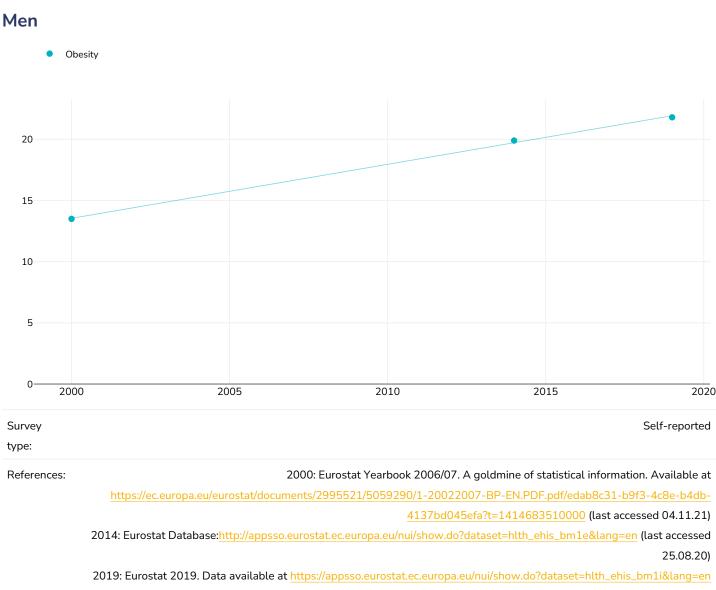


Boys



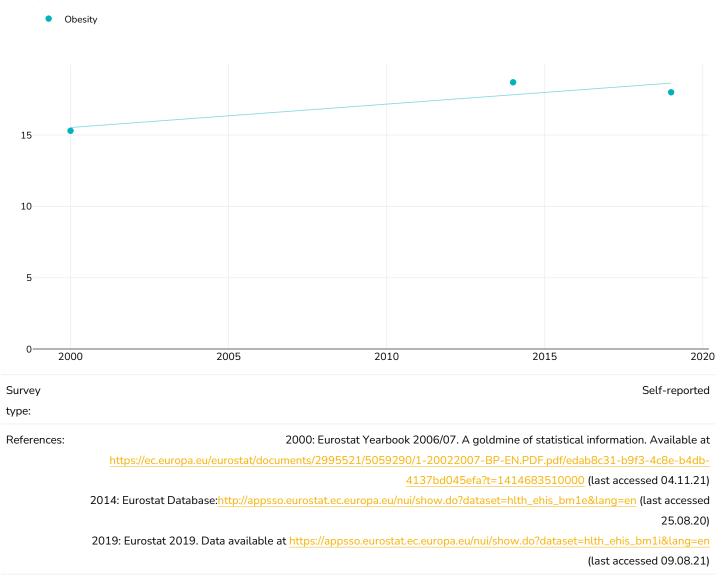


Trend adult obesity 2000 2019



(last accessed 09.08.21)



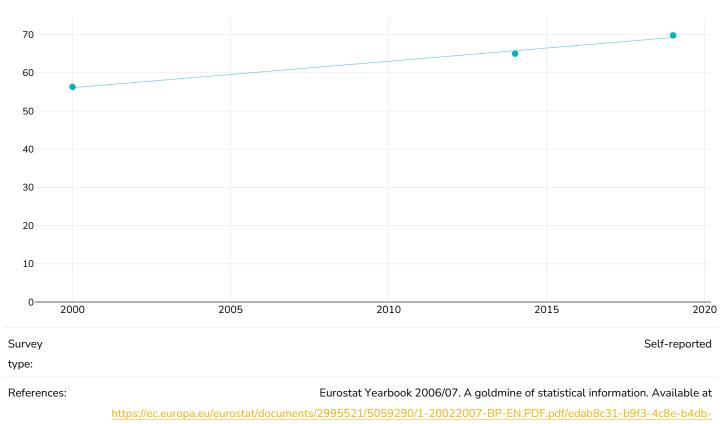




Trend adult overweight obesity 2000 2019

Men

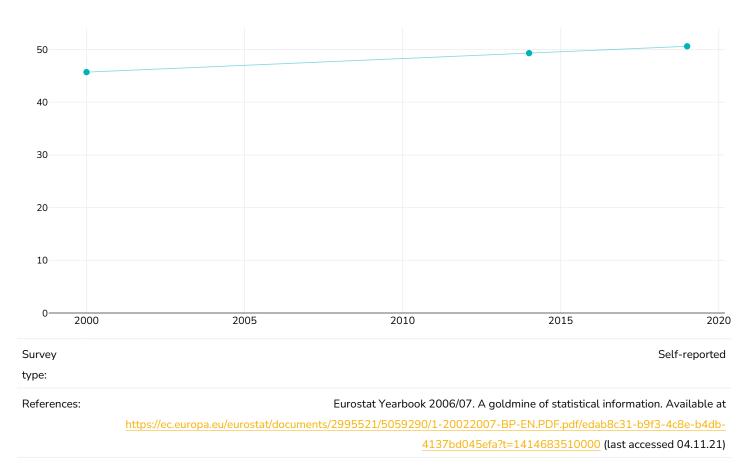
• Overweight or obesity



4137bd045efa?t=1414683510000 (last accessed 04.11.21)



• Overweight or obesity

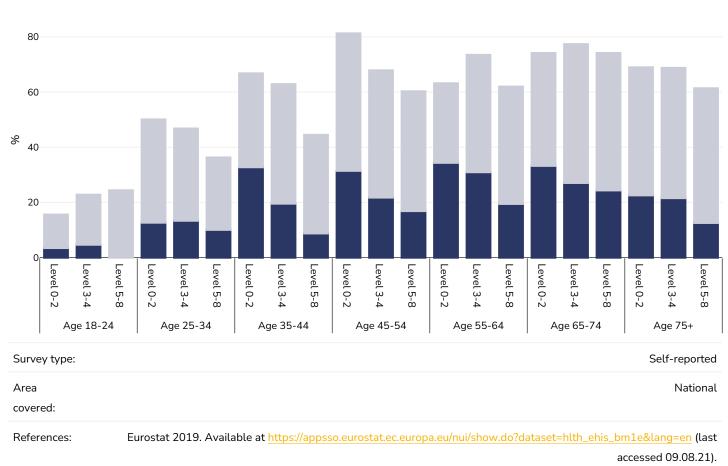




Overweight/obesity by age and education

Adults, 2019

Obesity Overweight

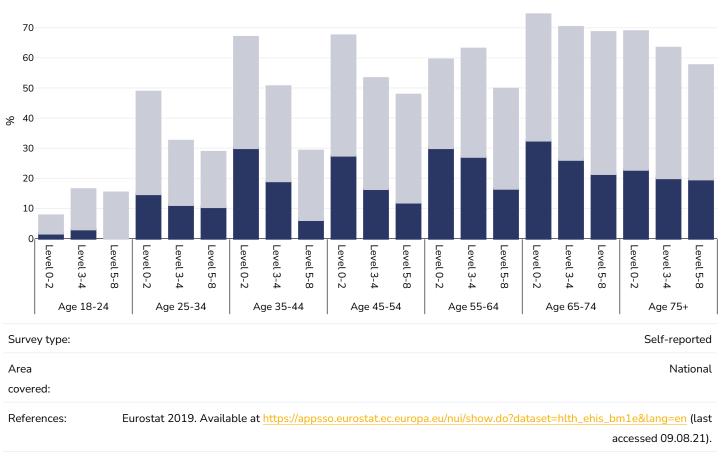


Notes:

Insufficient sample size in males by education 18-24 years



Obesity Overweight



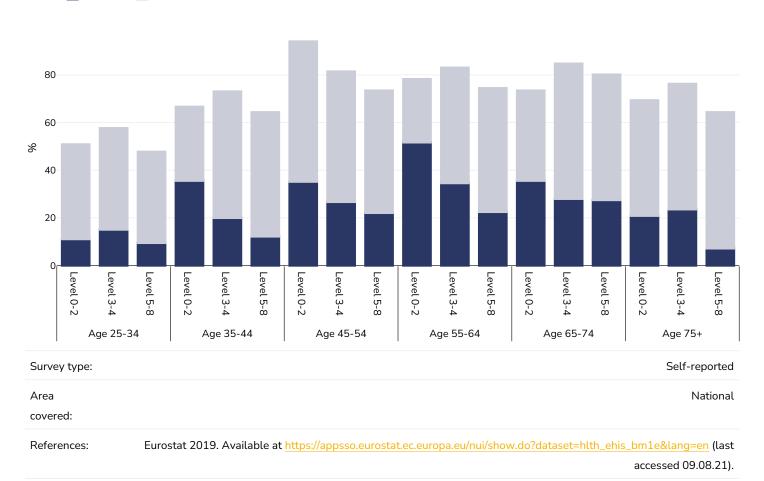
Notes:

Insufficient sample size in males by education 18-24 years



Men, 2019

Obesity Overweight



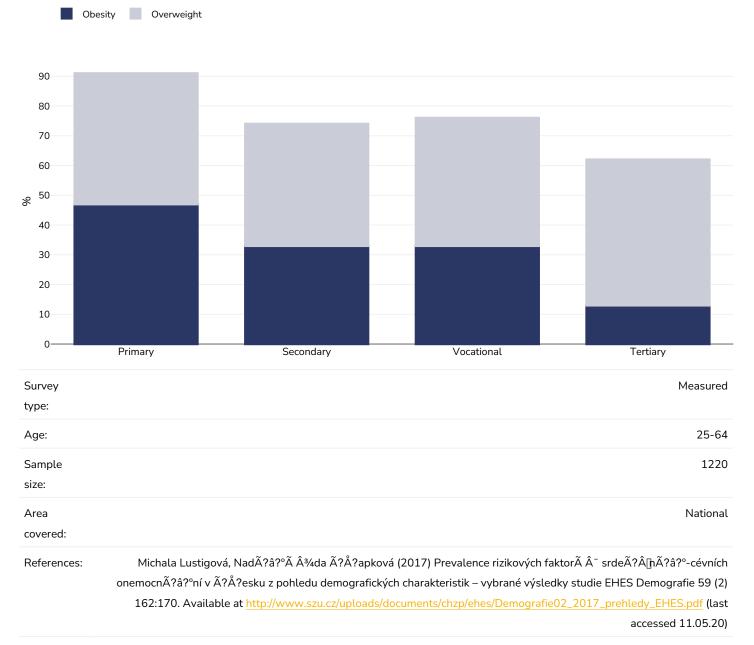
Notes:

Insufficient sample size in males by education 18-24 years



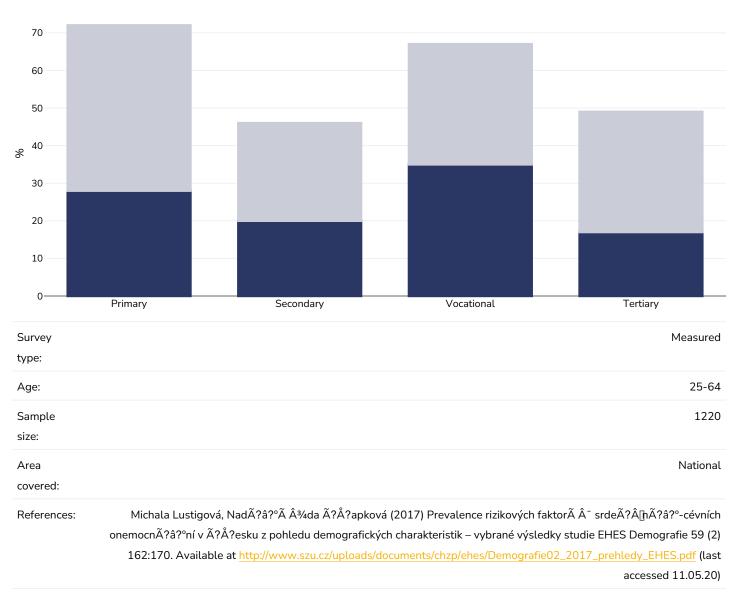
Overweight/obesity by education

Men, 2014





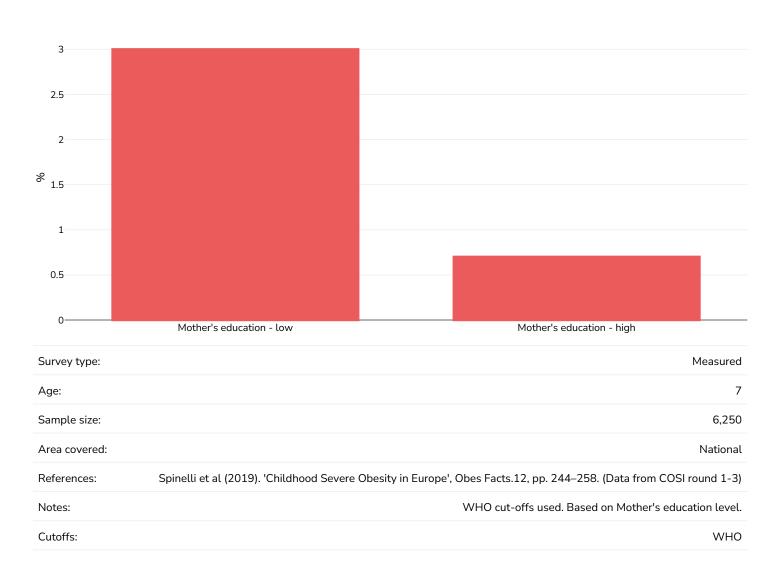
Obesity Overweight





Children, 2007-2013

Severe obesity

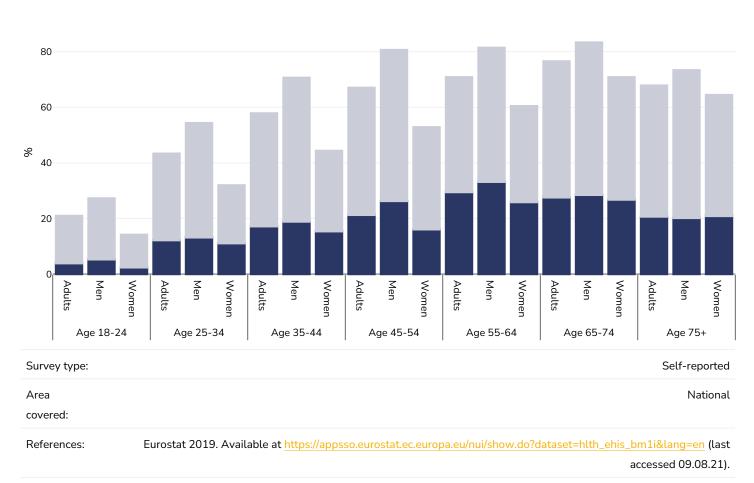




Overweight/obesity by age

Adults, 2019

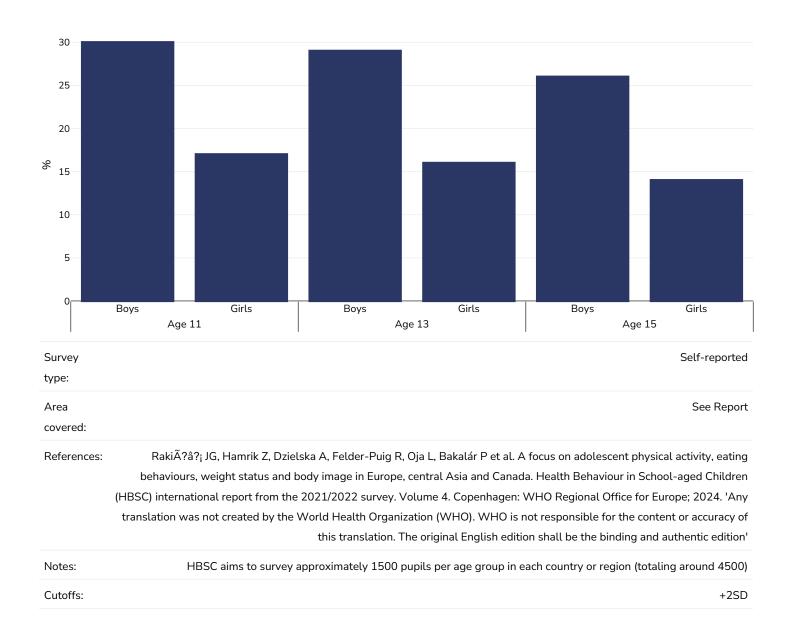
Obesity Overweight





Children, 2021-2022

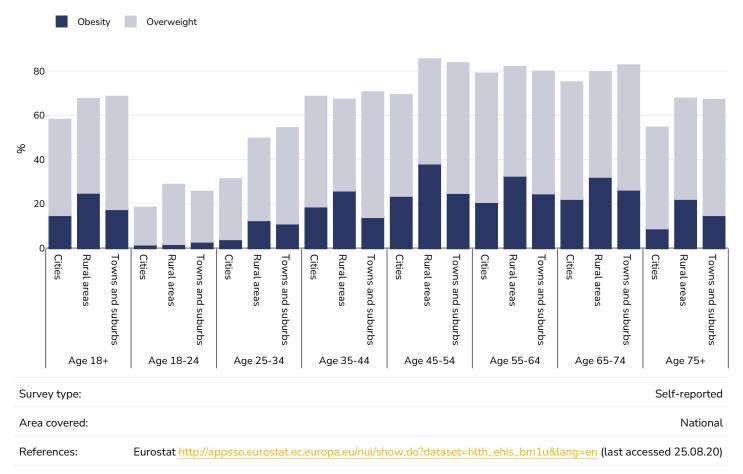
Overweight or obesity





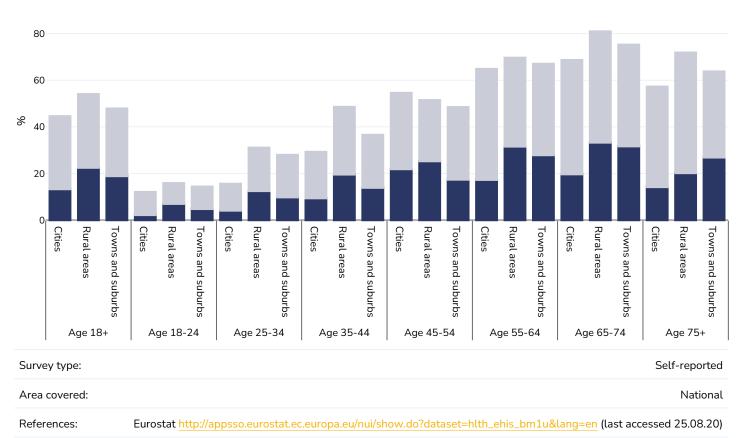
Overweight/obesity by age and region

Men, 2014





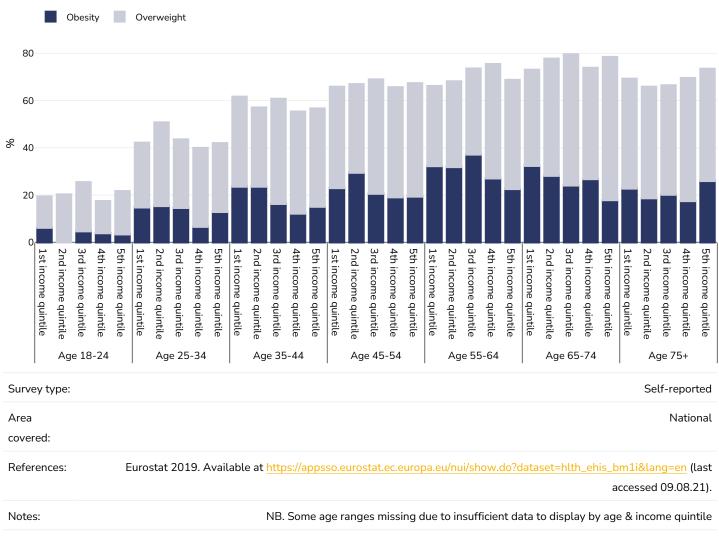






Overweight/obesity by age and socio-economic group

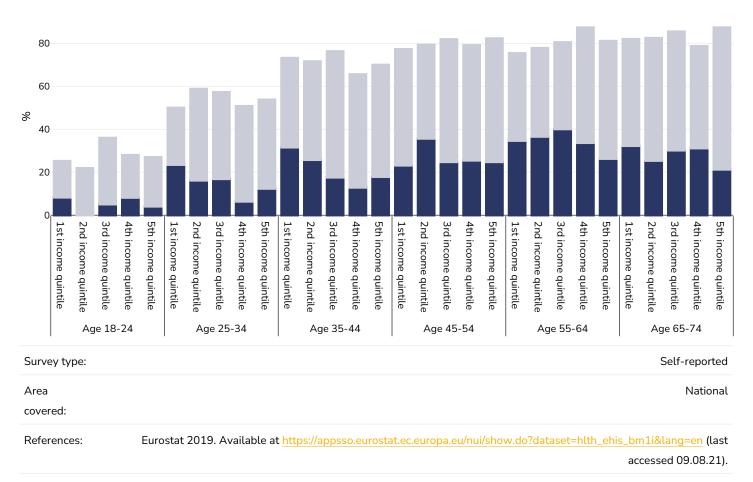
Adults, 2019





Men, 2019

Obesity Overweight

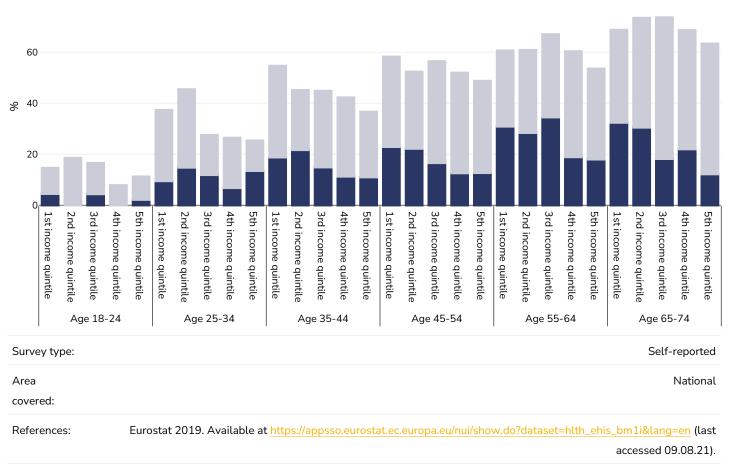


Notes:

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



Obesity Overweight



Notes:

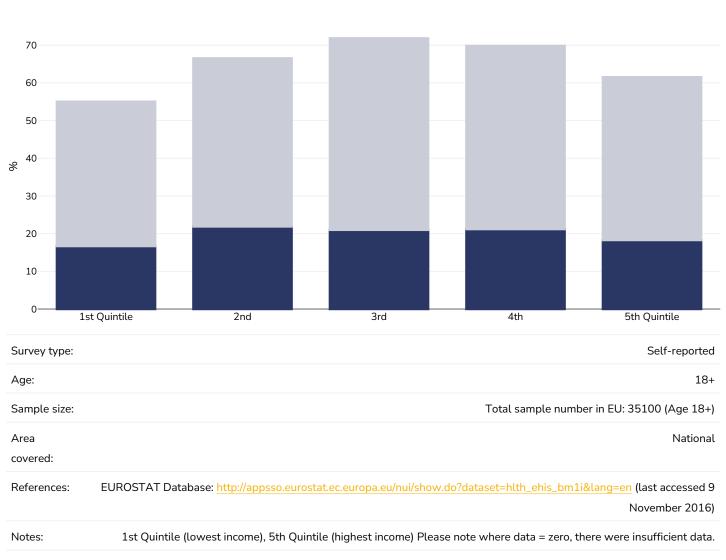
NB. Some age ranges missing due to insufficient data to display by age & income quintile



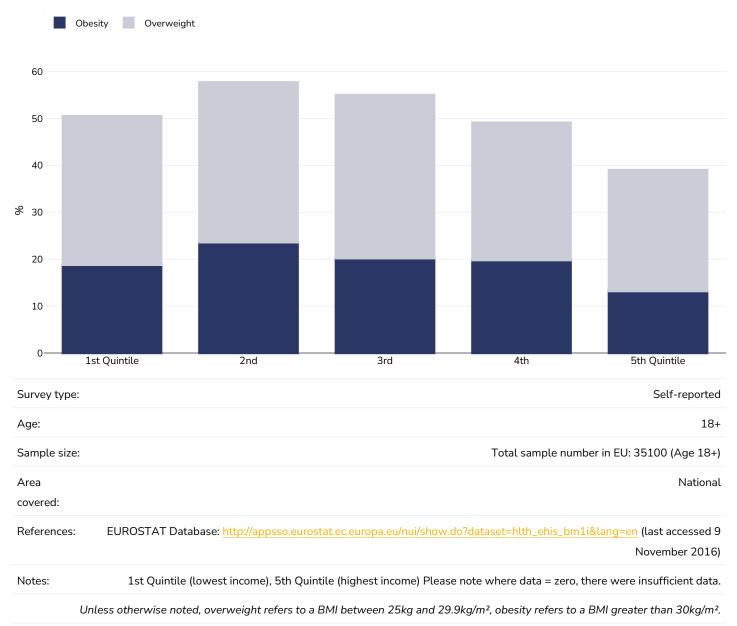
Overweight/obesity by socio-economic group

Men, 2014

Obesity Overweight



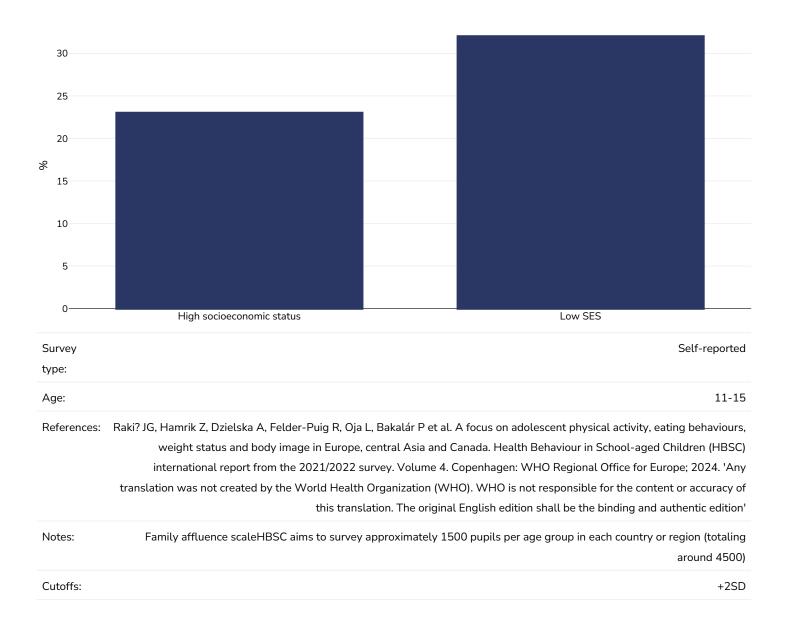






Boys, 2021-2022

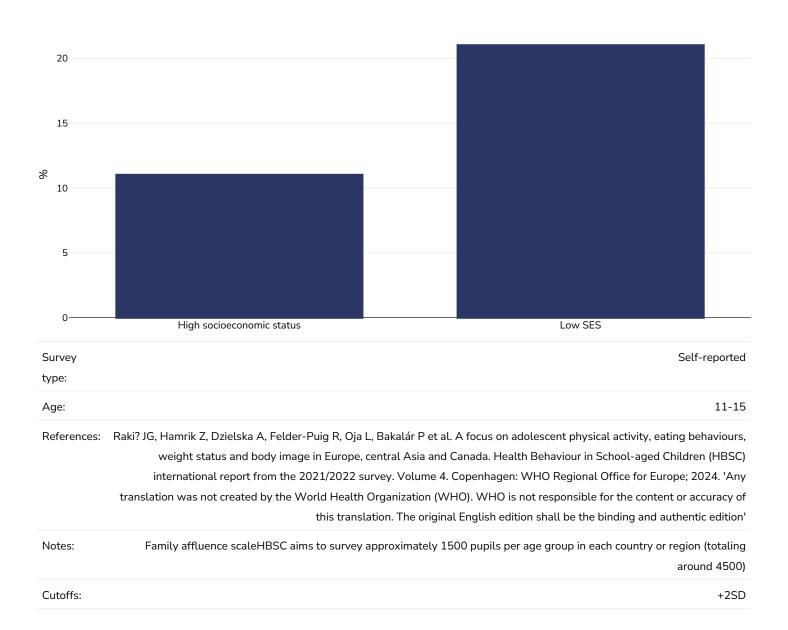
Overweight or obesity





Girls, 2021-2022

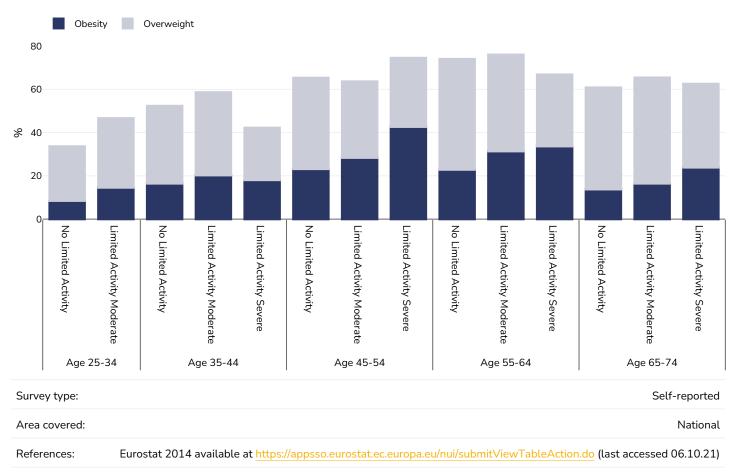
Overweight or obesity





Overweight/obesity by age and limited activity

Adults, 2014



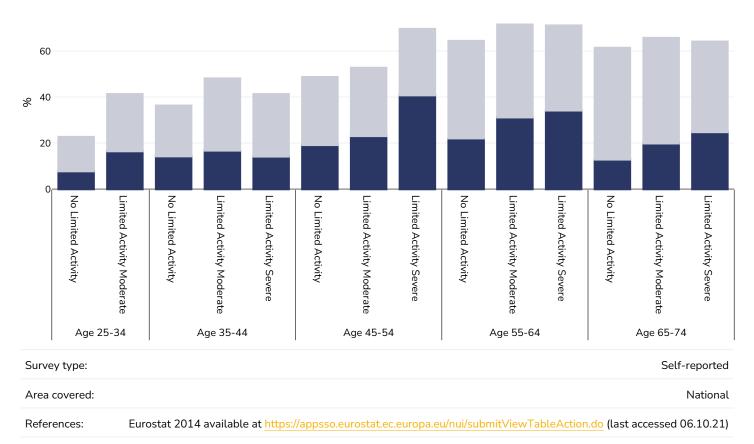


Men, 2014

Obesity Overweight 80 60 % 40 20 0 No Limited Activity No Limited Activity Limited Activity Moderate Limited Activity Moderate No Limited Activity Limited Activity Moderate Limited Activity Severe Limited Activity Moderate Limited Activity Moderate Limited Activity Severe No Limited Activity Limited Activity Severe No Limited Activity Age 25-34 Age 35-44 Age 45-54 Age 55-64 Age 65-74 Survey type: Self-reported National Area covered: Eurostat 2014 available at https://appsso.eurostat.ec.europa.eu/nui/submitViewTableAction.do (last accessed 06.10.21) References:



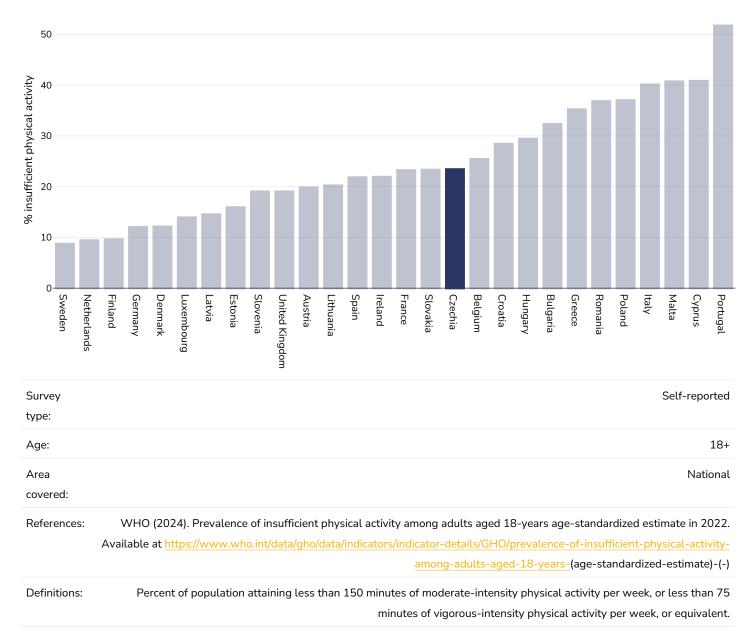
Obesity Overweight



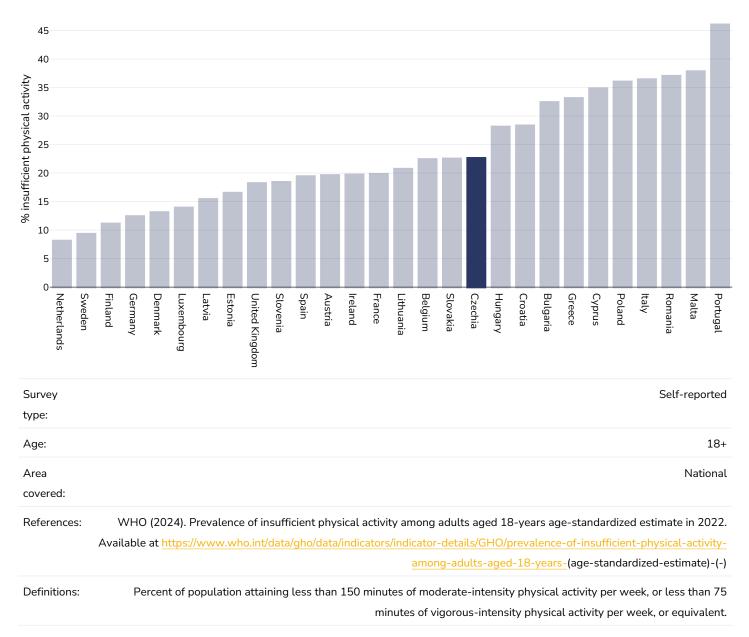


Insufficient physical activity

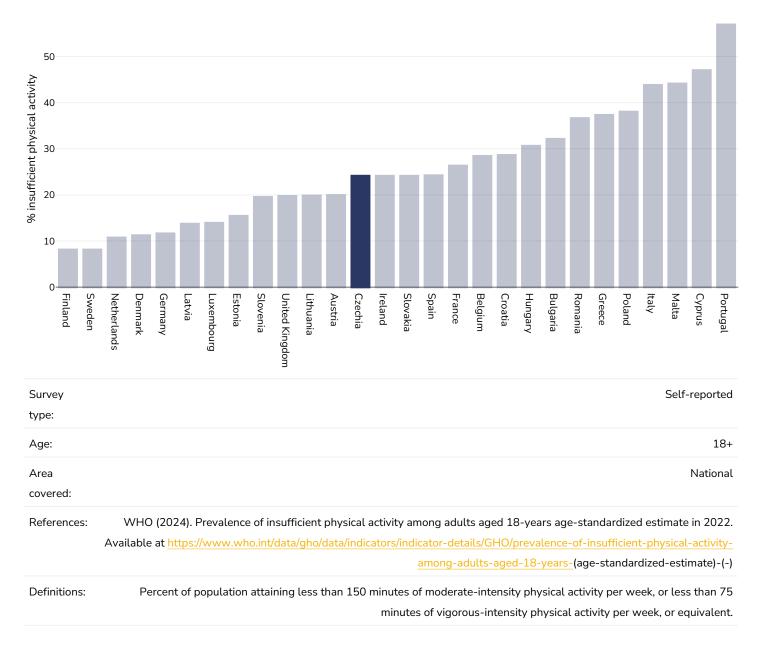
Adults, 2022



Men, 2022

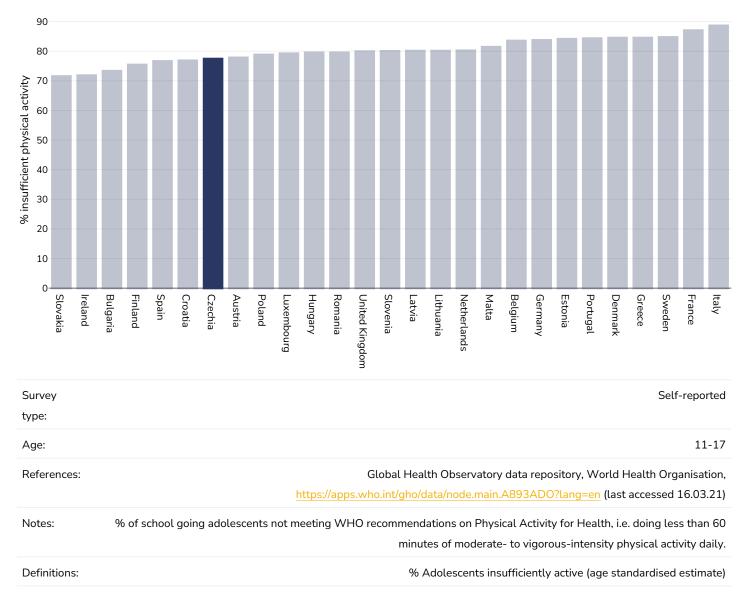




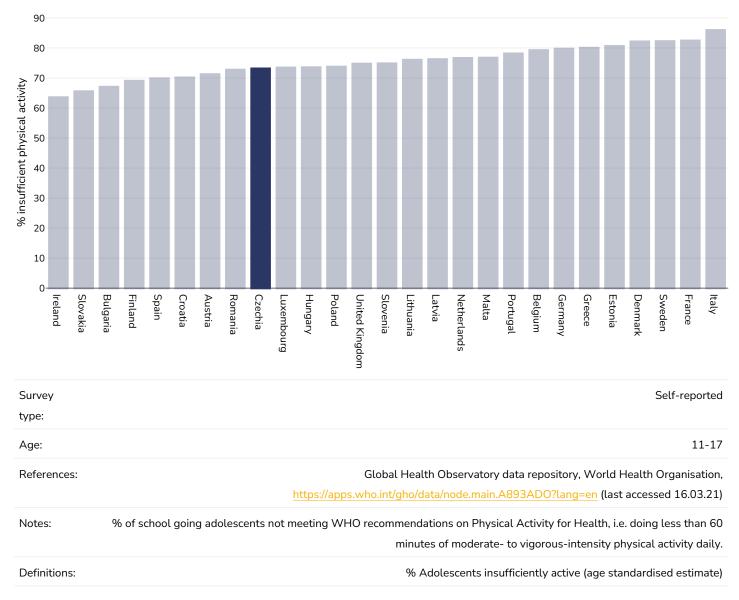




Children, 2016

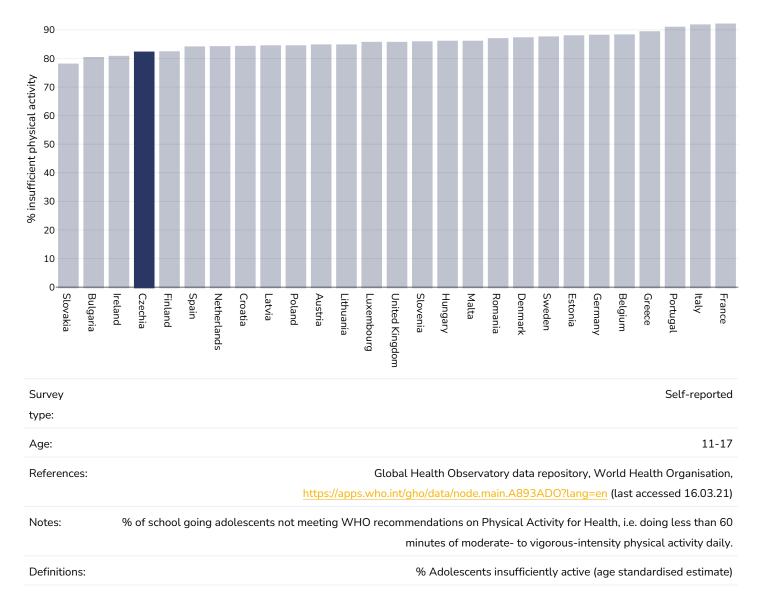


Boys, 2016





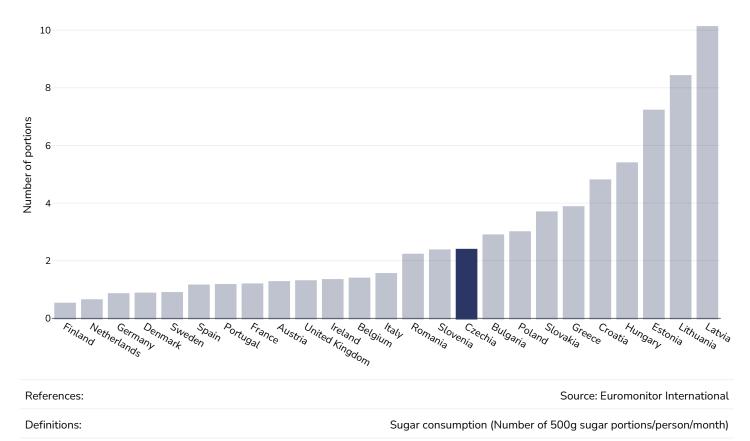
Girls, 2016





Sugar consumption

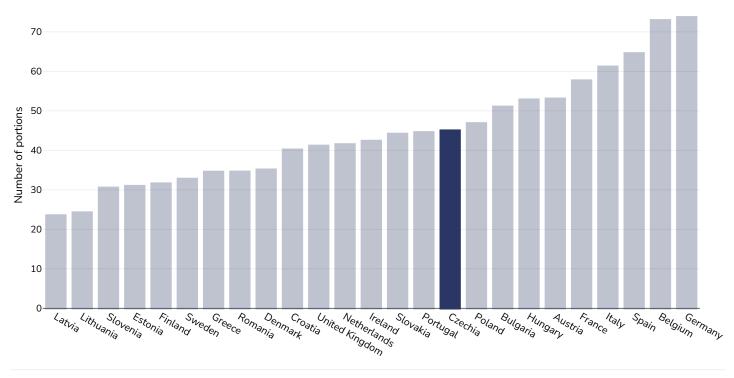
Adults, 2016





Estimated per capita sugar sweetened beverages intake

Adults, 2016



References:

Source: Euromonitor International



Prevalence of at least daily carbonated soft drink consumption

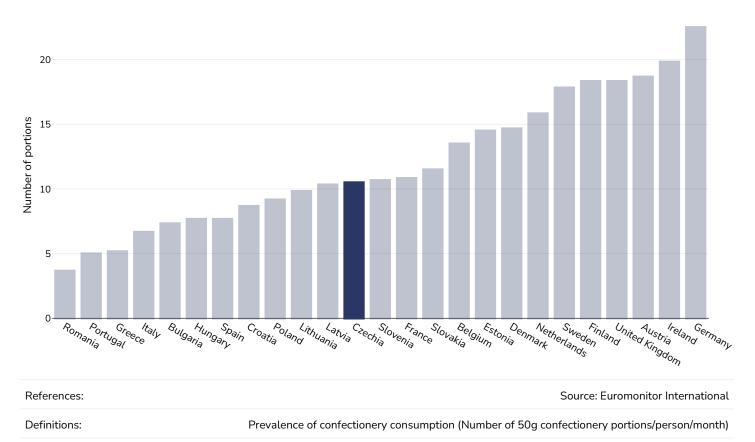
40 35 30 25 8 20 15 10 5 O Bulgaria Estonia Greece Slovenia Austria Spain Poland France Hungary Malta Latvia Ireland Italy Finland Sweden Denmark Czechia United Kingdom Slovakia Netherlands Lithuania Portugal Germany Croatia Romania Luxembourg Survey Measured type: References: World Health Organization. (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

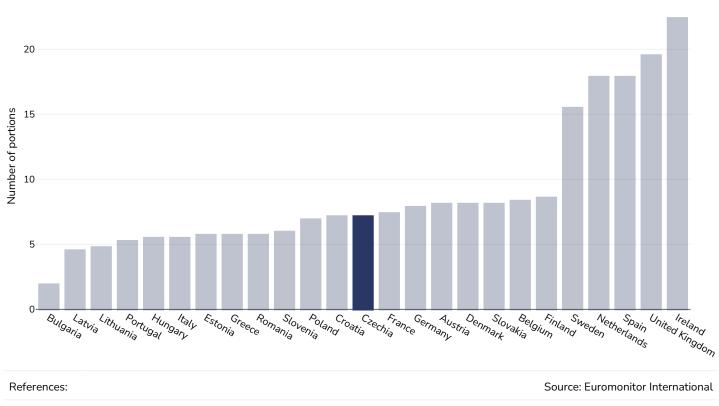
Adults, 2016





Prevalence of sweet/savoury snack consumption



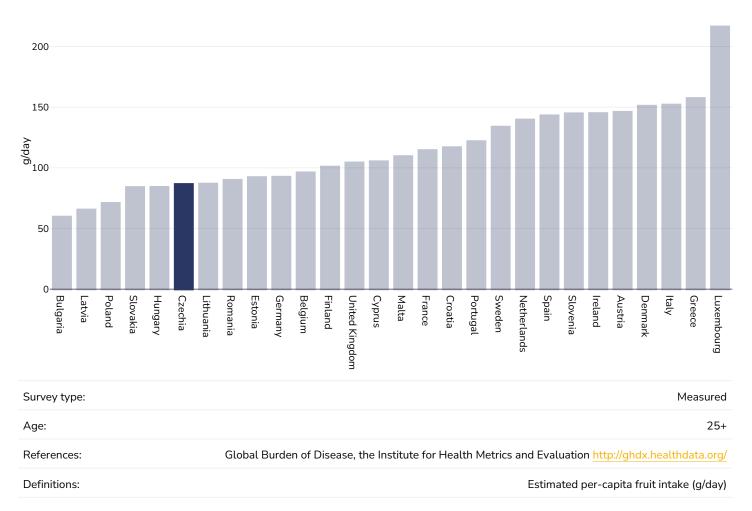


Definitions: Prevalence of sweet/savoury snack consumption (Number of 35g sweet/savoury snack portions/person/month)



Estimated per capita fruit intake

Adults, 2017

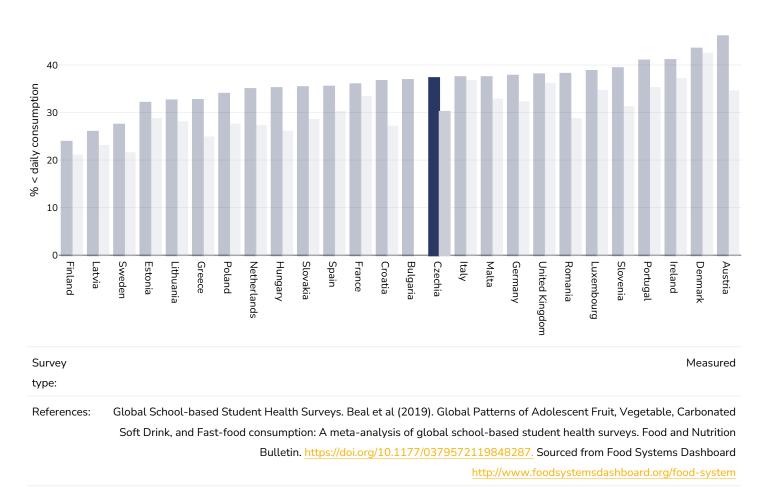




Prevalence of less than daily fruit consumption

Children, 2014

Age 12-17 Age 15



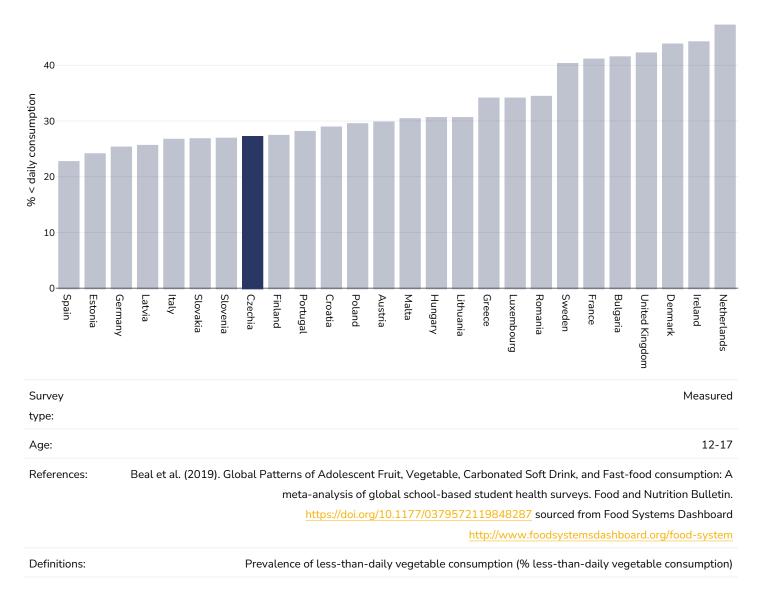
Definitions:

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

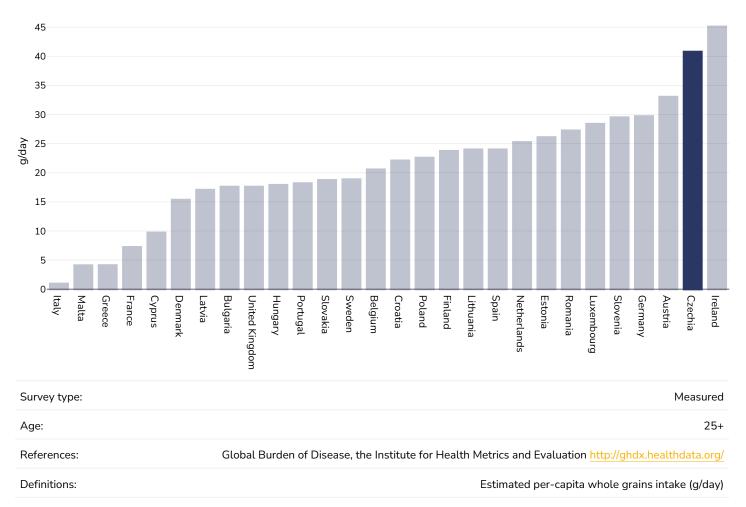
20 15 yday 10 5 0 Sweden Croatia Greece Poland Cyprus Hungary Romania Austria Bulgaria Slovakia Ireland Malta Finland Spain Belgium France Latvia Germany Czechia Italy Estonia Portugal Slovenia Denmark Netherlands Lithuania United Kingdom Luxembourg Measured Survey type: Age: 25+ Global Burden of Disease,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

Adults, 2017



Estimated per capita whole grains intake

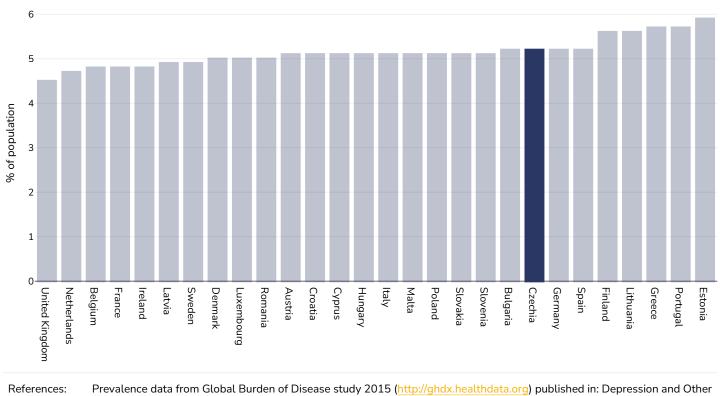
Adults, 2017





Mental health - depression disorders

Adults, 2015



Common Mental Disorders: Global Health Estimates. Geneva:World Health Organization; 2017. Licence: CC BY-NC-SA 3.0 IGO.

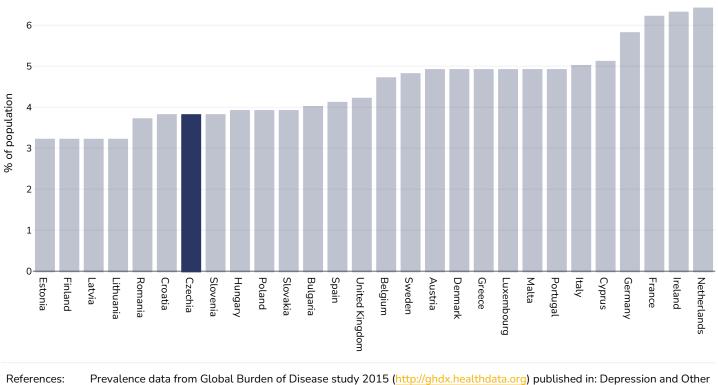
Definitions:

% of population with depression disorders



Mental health - anxiety disorders

Adults, 2015



eferences: 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.

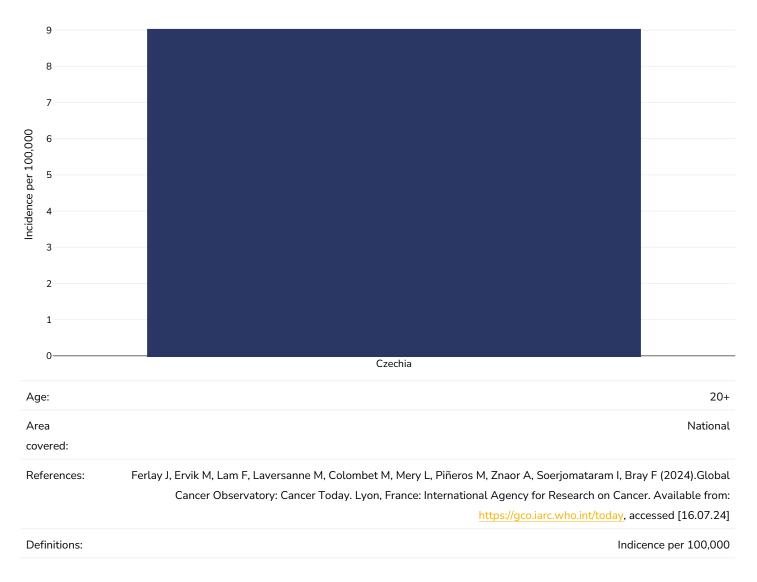
Definitions:

% of population with anxiety disorders



Oesophageal cancer

Men, 2022





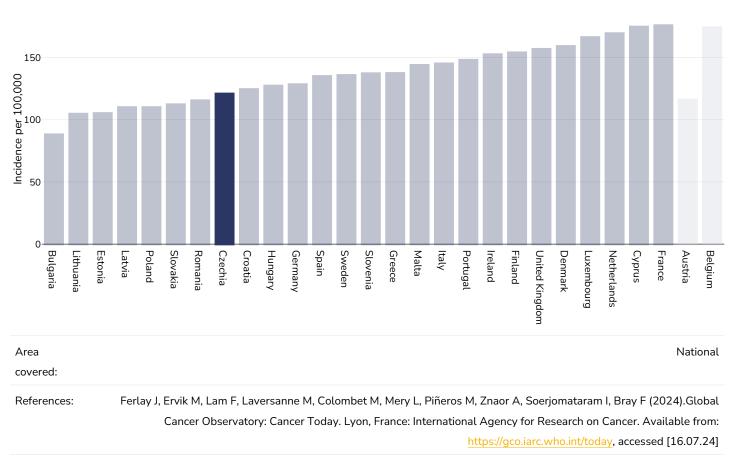
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| Age: | | 20+ | | | | |
| Area | | National | | | | |
| covered: | | | | | | |
| References | Ferlay J, Ervik M, Lam F, Laversanne M, Colombet M, Mery L, Piñeros M, Znaor A, Soerjomataram I, Bray F (2024).Globa | | | | | |
| | Cancer Observatory: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



Breast cancer

Women, 2022

Age 20 Age 20+



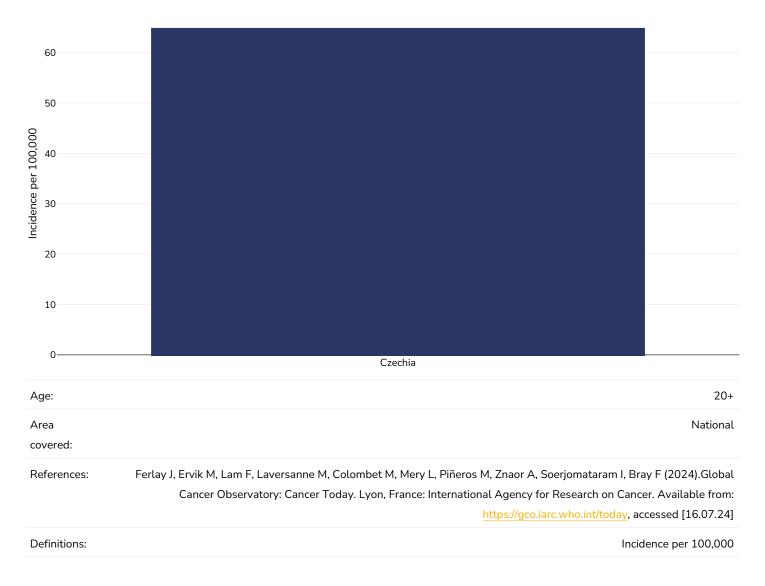
Definitions:

Incidence per 100,000



Colorectal cancer

Men, 2022



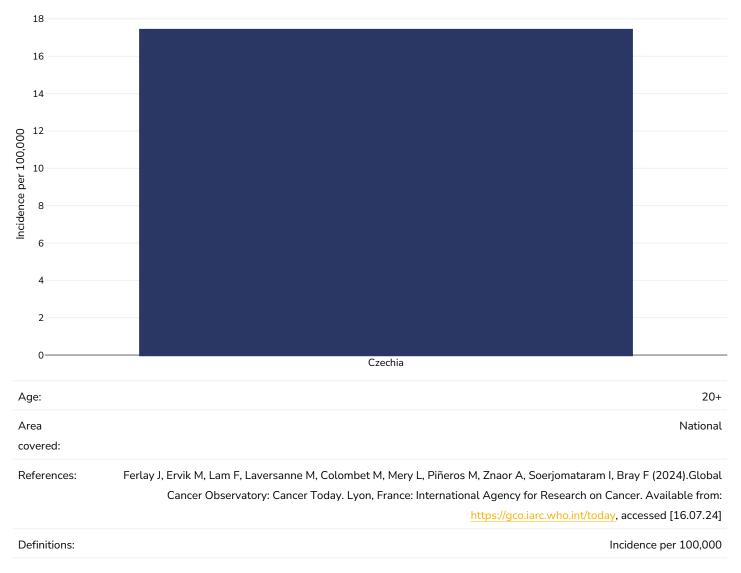


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| Incidence per 100,000 |) | | | | | |
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| C |) | Czechia | | | | |
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| Age: | | | 20+ | | | |
| Area | | | National | | | |
| | | | Nationat | | | |
| cove | red: | | | | | |
| Refe | rences: | 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 Canc | er. Available from: | | | |
| | | | | | | |
| | | https://gco.iarc.who.int/today, ac | cessed [10.07.24] | | | |
| Defir | nitions: | Incic | lence per 100,000 | | | |
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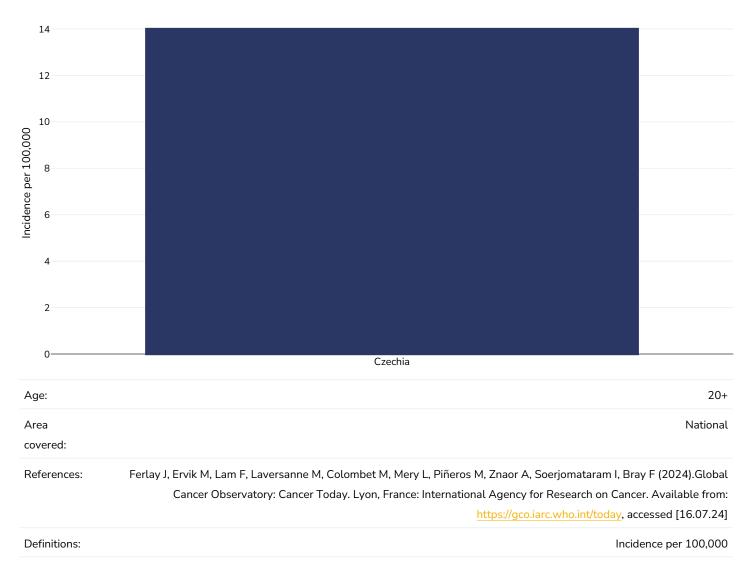


Pancreatic cancer

Men, 2022



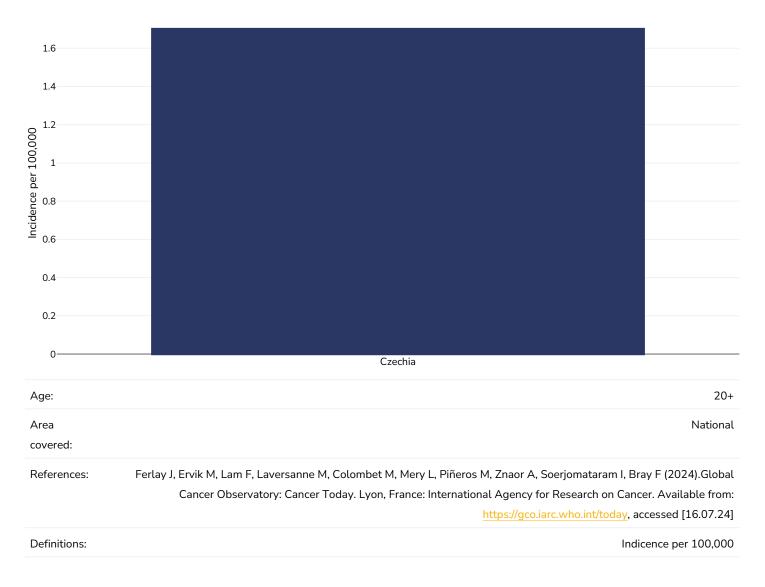






Gallbladder cancer

Men, 2022



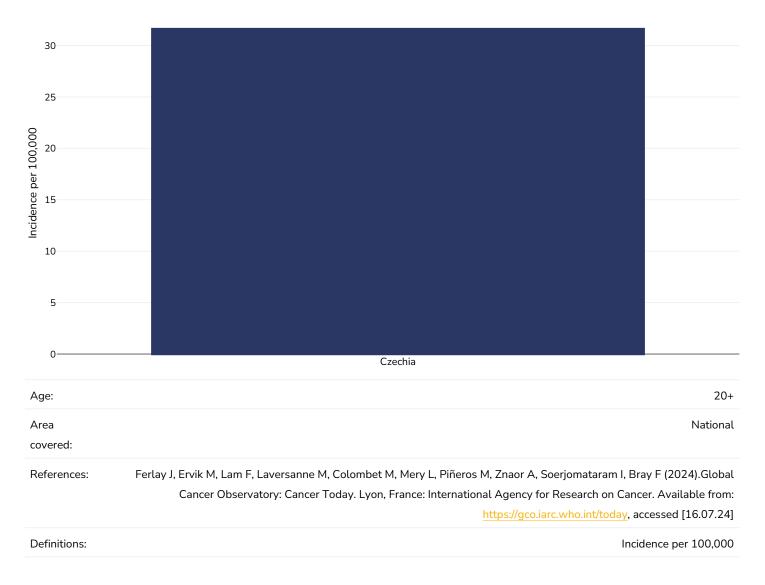






Kidney cancer

Men, 2022









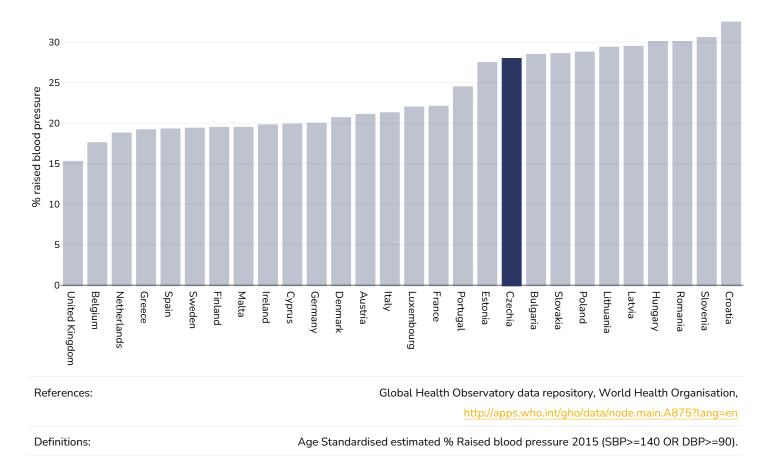
Cancer of the uterus



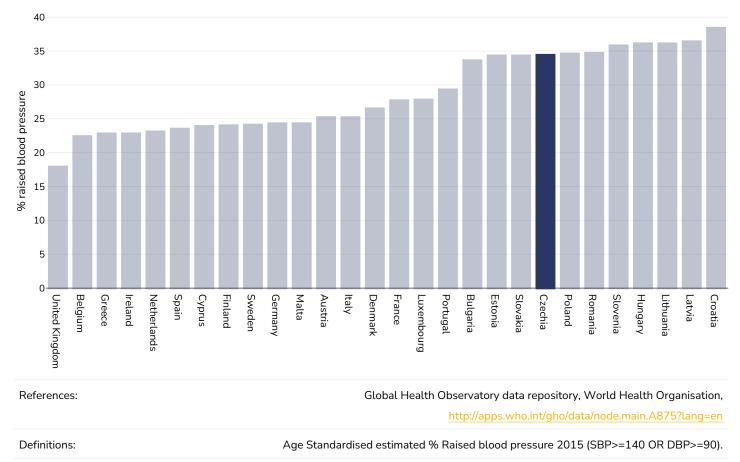


Raised blood pressure

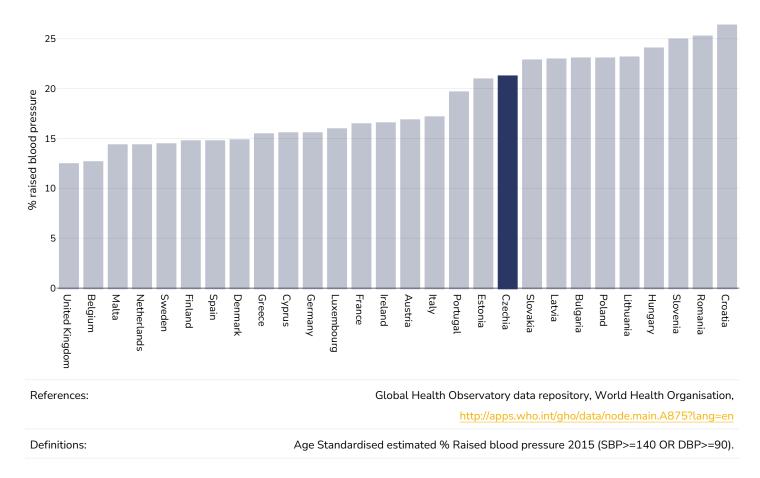
Adults, 2015



Men, 2015



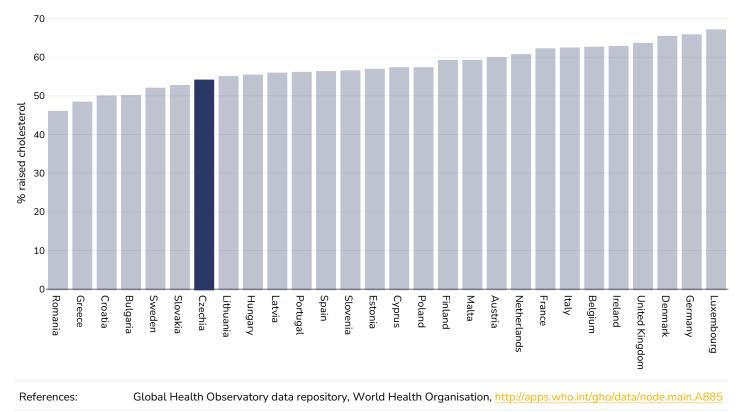






Raised cholesterol

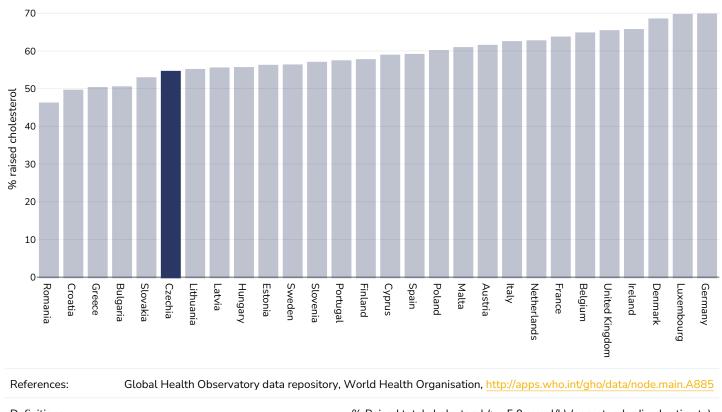
Adults, 2008



Definitions:

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

Men, 2008

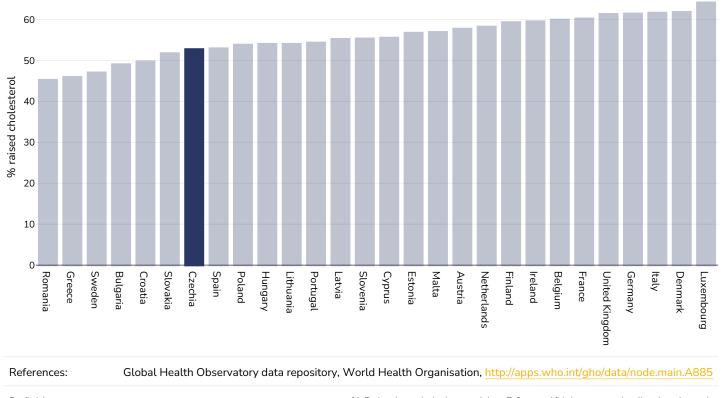


Definitions:

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



Women, 2008



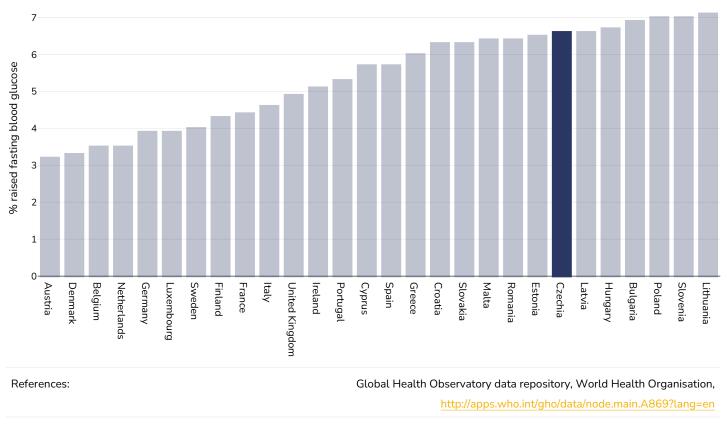
Definitions:

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



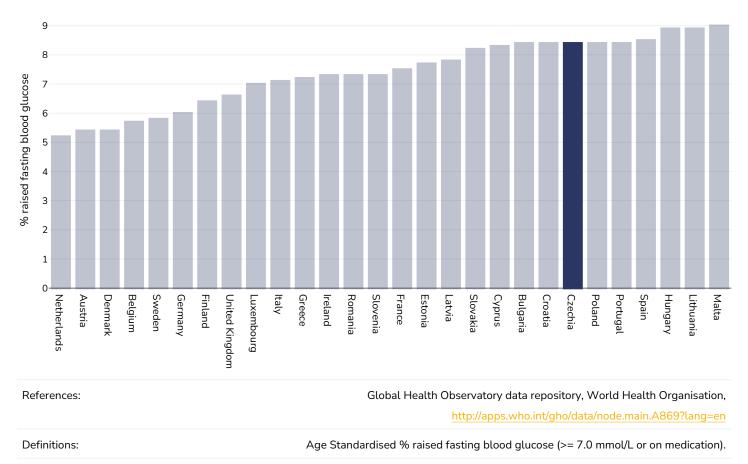
Raised fasting blood glucose

Men, 2014



Definitions:

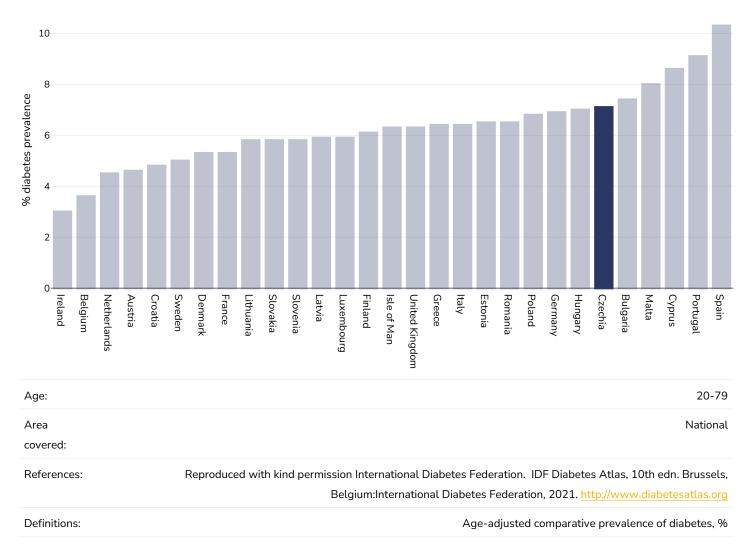
Age Standardised % raised fasting blood glucose (>= 7.0 mmol/L or on medication).





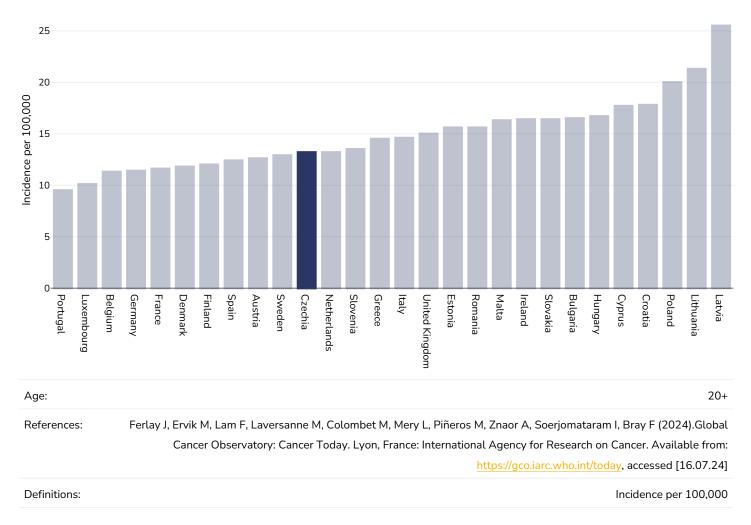
Diabetes prevalence

Adults, 2021





Ovarian Cancer





Leukemia

| Men, 2022 | | | | | | | | | |
|------------------|--|---|---|----------------|---|-------|----------|--|--|
| 4 | | | | | | | | | |
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| 2 | | | | | | | | | |
| 1 | | | | | | | | | |
| 0 | | | | | | | | | |
| ⁻¹ _1 | 0 | 1 | 2 | 3 | 4 | 5 | 6 | | |
| 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: <u>https://gco.iarc.who.int/today</u> , accessed [16.07.24] | | | | | | | | |
| Definitions: | Definitions: Incidence per 100,000 | | | | | | | | |
| | | | | 0.51 1.00.01 / | | D. 41 | | | |

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

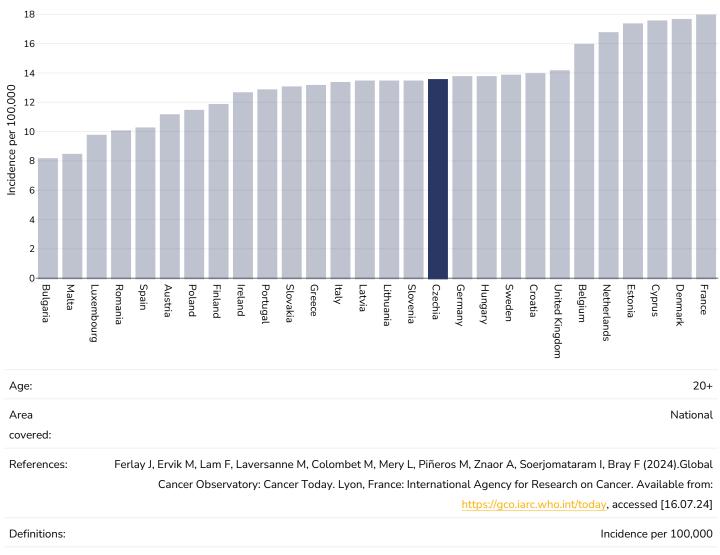


| 4 | | | | | | | |
|------------------|---|---|---|----------------------|-------------------|--|------------|
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| 2 | | | | | | | |
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| Age: | | | | | | | 20+ |
| Area covered: | | | | | | | National |
| References: | | | | rance: International | Agency for Resear | taram I, Bray F (202 ch on Cancer. Availa <u>nt/today</u> , accessed [| able from: |
| Definitions: | | | | | | Incidence per | r 100,000 |

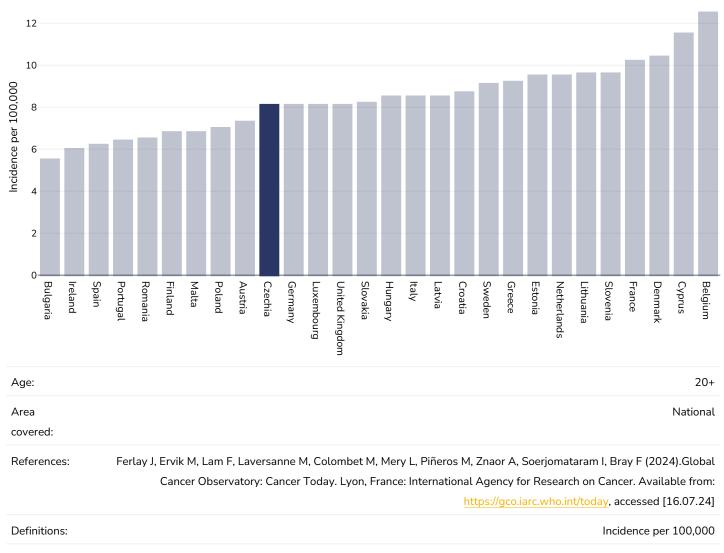


Leukemia

Men, 2022



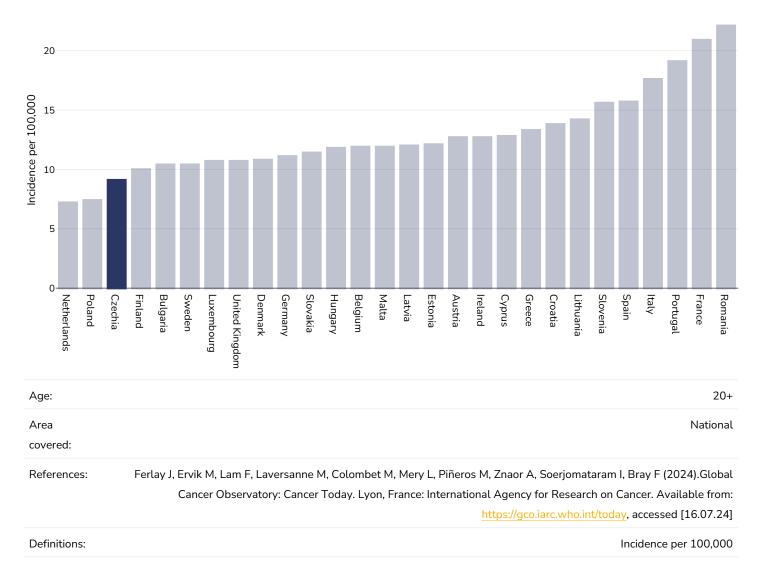




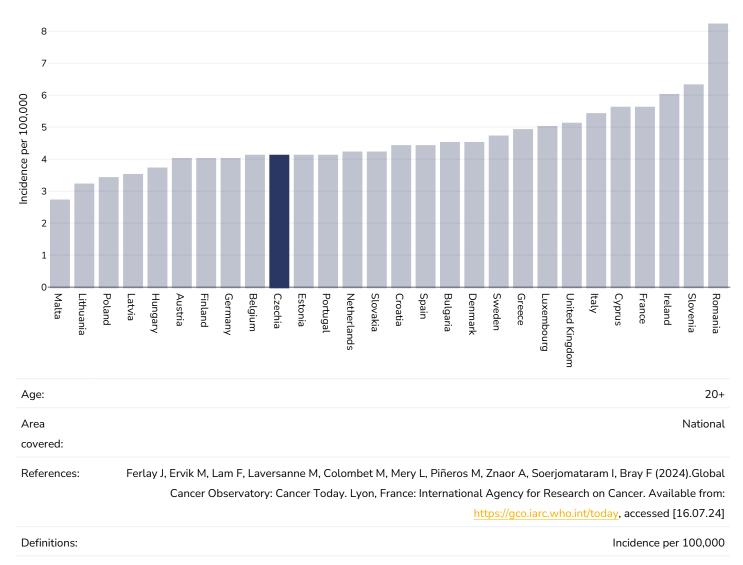


Liver and intrahepatic bile duct Cancer





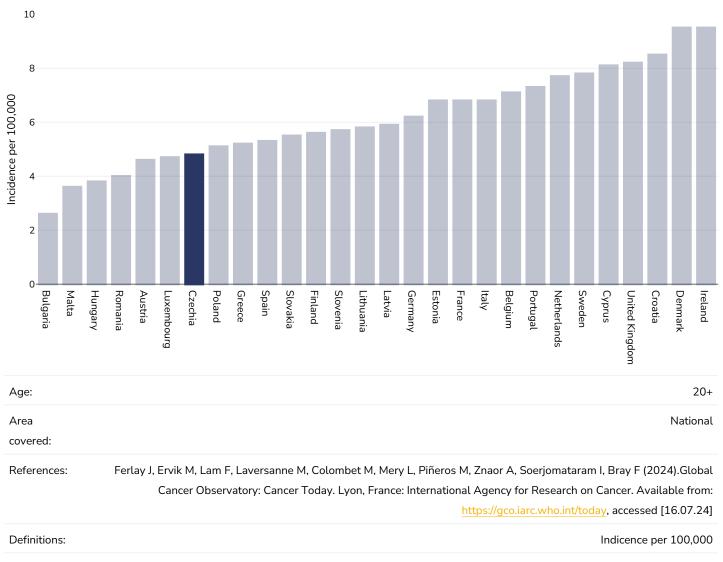
Women, 2022



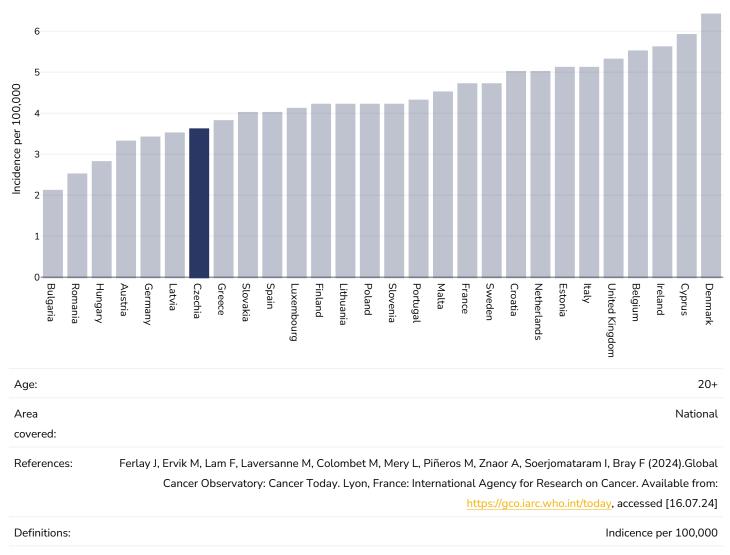


Multiple Myeloma

Men, 2022



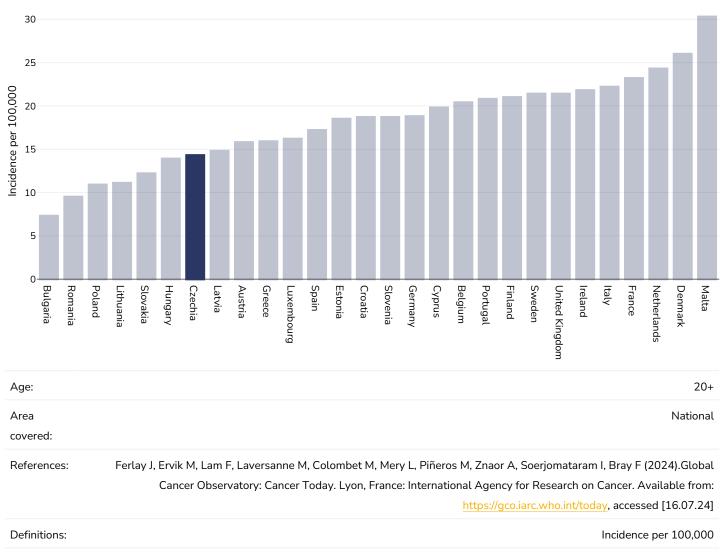




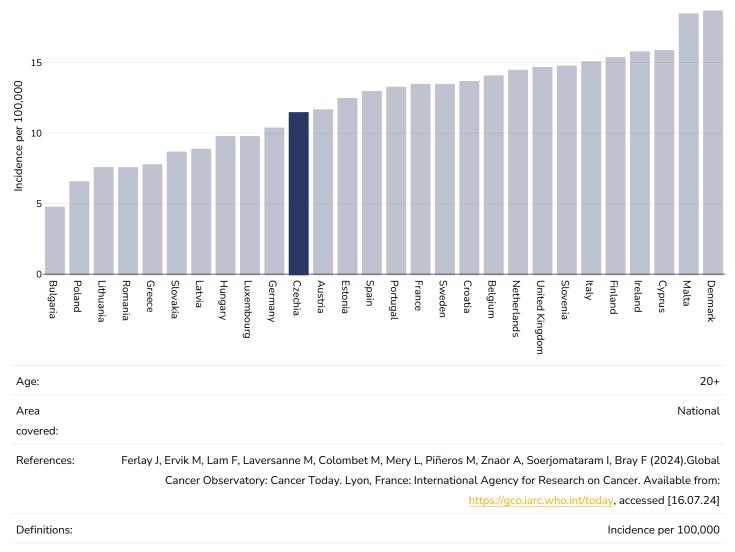


Non Hodgkin Lymphoma

Men, 2022

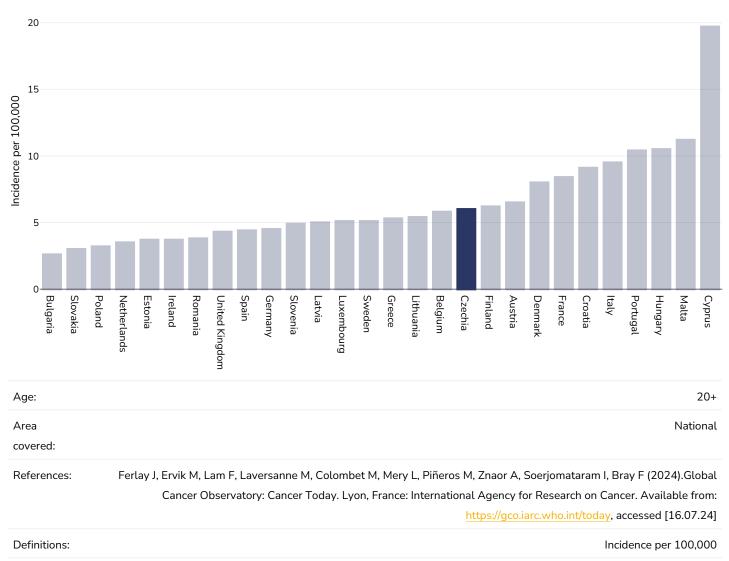




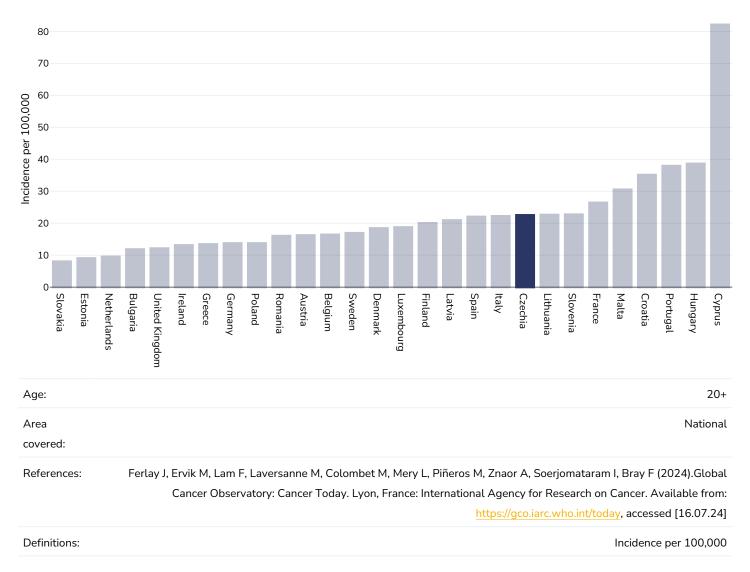


Thyroid Cancer

Men, 2022









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.

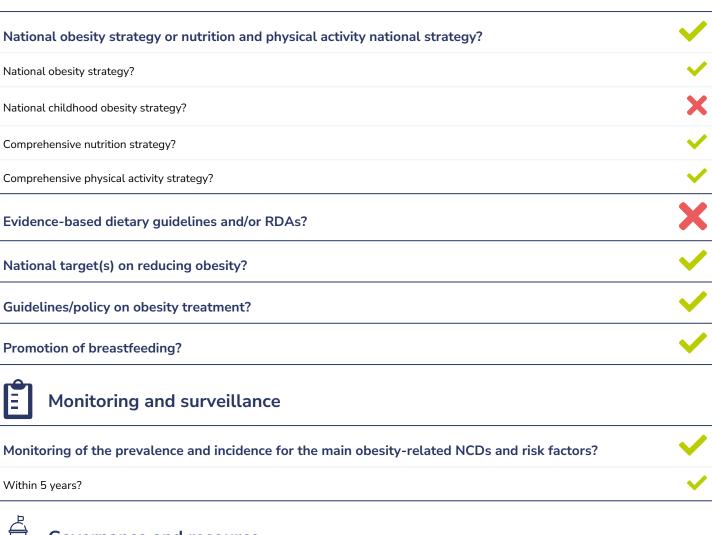


Labelling

| Is there mandatory nutrition labelling? | ✓ |
|---|------------|
| Front-of-package labelling? | ~ v |
| Back-of-pack nutrition declaration? | ✓ |
| 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)? | \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? | | | | |
| Nutrition standards for public sector procurement? | × | | | |

Political will and support



Governance and resource

Multi-sectoral national co-ordination mechanism for obesity or nutrition (including obesity)?
Key
Present
Present
(voluntary)

Last updated June 26, 2023

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