

# **Health Inequality Data Repository**

INDICATOR METADATA
Adult health (Eurostat)

**April 2023** 

#### **About**

This dataset is from the WHO Health Inequality Data Repository.

This dataset contains indicators in European countries related to health status and health behaviours and risk factors disaggregated by age, economic status, education, place of residence and sex.

Eurostat produces European statistics in partnership with National Statistical Institutes and other national authorities in the EU Member States. This partnership is known as the European Statistical System (ESS). It also includes the statistical authorities of the European Economic Area (EEA) countries and Switzerland.

#### Data source

Data were downloaded from the Eurostat data browser (<a href="https://ec.europa.eu/eurostat/databrowser">https://ec.europa.eu/eurostat/databrowser</a>) via the <a href="https://ec.europa.eu/eurostat/databrowser">SDMX API</a>, within the Population and social conditions > Health > Health status and health determinants themes. These indicators are originally sourced from the European Health Interview Survey (EHIS) and the EU Statistics on Income and Living Conditions survey (EU-SILC).

#### Methodology

The general coverage of the EHIS is the population aged 15 or over, while the coverage of EU-SILC is the population aged 16 or over.

Please refer to this resource for metadata for the EHIS: <a href="https://ec.europa.eu/eurostat/cache/metadata/en/hlth">https://ec.europa.eu/eurostat/cache/metadata/en/hlth</a> det esms.htm

Please refer to this resource for metadata for the EU-SILC: <a href="https://ec.europa.eu/eurostat/cache/metadata/en/hlth-silc-01">https://ec.europa.eu/eurostat/cache/metadata/en/hlth-silc-01</a> esms.htm

#### Dataset metadata

Date of first publication	April 2023
Date of updated publication	n/a
Expected frequency of update	Annual
Date of data extraction	18 January 2023
Temporal coverage	2003–2021
Spatial coverage	Regional (Europe)
Spatial granularity	National
Number of countries	36
Number of indicators	26
Number of dimensions of inequality	5

#### Inequality dimensions

**Age** refers to the age of the respondent at the time of the survey.

**Economic status** is computed on the basis of the total equivalised disposable income attributed to each member of the household. The data (of each person) are ordered according to the value of the total equivalised disposable income. Four cut-point values (the so-called quintile cut-off points) of income, dividing the survey population into five groups equally represented by 20 % of individuals each. The first quintile group represents 20 % of population with lowest income and the fifth quintile group 20 % of population with highest income.

**Education** reflects the educational attainment of the respondent, classified according to the International Standard Classification of Education (ISCED) version of 1997.

**Place of residence** refers to urban or rural place of residence, which is country-specific. Geographical areas are mapped (at level Local Administrative Units—Level 2; municipalities or equivalent) by degree of urbanization.

**Sex** refers to the male or female sex of the respondent.

#### Disclaimer

The estimates presented may differ from, and should not be regarded as, the official national statistics of individual WHO Member States or official WHO estimates.

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# Indicator metadata

Indicator name	Disaggregation	Definition / Further information	Notes
Health status			
Absence from work due to personal health problems (%)	Age Education Place of residence Sex	Eurostat metadata	Original data source: European Health Interview Survey (EHIS)
Current depressive symptoms (%)	Age Economic status Education Place of residence Sex	Eurostat metadata	Original data source: European Health Interview Survey (EHIS)
Medical intervention for an accident resulting in injury (%)	Age Education Sex	Eurostat metadata	Original data source: European Health Interview Survey (EHIS)
Need for help with household activities but lack of assistance (%)	Age Education Place of residence Sex	Eurostat metadata	Original data source: European Health Interview Survey (EHIS)
Need for help with personal care activities but lack of assistance (%)	Age Education Place of residence Sex	Eurostat metadata	Original data source: European Health Interview Survey (EHIS)
People having a long-standing illness or health problem (%)	Economic status Education Place of residence Sex	Eurostat metadata	Original data source: European Statistics of Income and Living Conditions (EU-SILC) survey
Persons providing informal care or assistance at least once a week (%)	Age Education Place of residence Sex	Eurostat metadata	Original data source: European Health Interview Survey (EHIS)
Persons reporting a road traffic accident resulting in injury (%)	Age Education Sex	Eurostat metadata	Original data source: European Health Interview Survey (EHIS)
Persons with chronic depression (%)	Age Economic status Education Place of residence Sex	Eurostat metadata	Original data source: European Health Interview Survey (EHIS)

Indicator name	Disaggregation	Definition / Further information	Notes
Persons with coronary heart disease or angina pectoris (%)	Age Economic status Education Place of residence Sex	Eurostat metadata	Original data source: European Health Interview Survey (EHIS)
Persons with diabetes (%)	Age Economic status Education Place of residence Sex	Eurostat metadata	Original data source: European Health Interview Survey (EHIS)
Persons with high blood pressure (%)	Age Economic status Education Place of residence Sex	Eurostat metadata	Original data source: European Health Interview Survey (EHIS)
Persons with stroke or chronic consequences of stroke (%)	Age Economic status Education Place of residence Sex	Eurostat metadata	Original data source: European Health Interview Survey (EHIS)
Severe difficulties in carrying out personal care activities or household activities (%)	Age Economic status Education Place of residence Sex	Eurostat metadata	Original data source: European Health Interview Survey (EHIS)
Weekly consumption of alcohol (%)	Age Economic status Education Place of residence Sex	Eurostat metadata	Original data source: European Health Interview Survey (EHIS)
Health behaviours and risk factors			
Daily consumption of 1-4 portions of fruit and vegetables (%)	Age Economic status Education Sex	Eurostat metadata	Original data source: European Health Interview Survey (EHIS)
Daily consumption of suger-sweetened soft drinks (%)	Age Economic status Education Sex	Eurostat metadata	Original data source: European Health Interview Survey (EHIS)

Indicator name	Disaggregation	Definition / Further information	Notes
Daily exposure to tobacco smoke indoors for at least one hour (%)	Age Education Place of residence Sex	Eurostat metadata	Original data source: European Health Interview Survey (EHIS)
Daily smoking of tobacco products (%)	Age Economic status Education Place of residence Sex	Eurostat metadata	Original data source: European Health Interview Survey (EHIS)
Hazardous alcohol drinkers (%)	Age Economic status Education Place of residence Sex	Eurostat metadata	Original data source: European Health Interview Survey (EHIS)
Heavy effort involved in performing work-related physical activity (%)	Age Economic status Education Place of residence Sex	Eurostat metadata	Original data source: European Health Interview Survey (EHIS)
Heavy episodic drinking at least once a week (%)	Age Economic status Education Place of residence Sex	Eurostat metadata	Original data source: European Health Interview Survey (EHIS)
Overall perceived strong social support (%)	Age Education Place of residence Sex	Eurostat metadata	Original data source: European Health Interview Survey (EHIS)
People who are obese (body mass index (BMI) equal to or greater than 30) (%)	Age Economic status Education Place of residence Sex	Eurostat metadata	Original data source: European Health Interview Survey (EHIS)
People who are overweight (body mass index (BMI) equal to or greater than 25) (%)	Age Economic status Education Place of residence Sex	Eurostat metadata	Original data source: European Health Interview Survey (EHIS)

Indicator name	Disaggregation	Definition / Further information	Notes
Performing health-enhancing aerobic physical activity at least once a week (%)	Age Economic status Place of residence Sex	Eurostat metadata	Original data source: European Health Interview Survey (EHIS)