

Healthy life years and life expectancy at birth, by sex

[REMOVE](#) [1]

The duration in years a person of a certain age can expect to live free of disability. Healthy life years serves as a benchmark for health in terms of work productivity and economic factors, the quality of life and the performance of healthcare systems.

Data host:

Eurostat

Unit of Measurement:

years

Link to Data:

<http://ec.europa.eu/eurostat/tgm/table.do> [2]

Description to get data:

Links directs the user to the data

Type of Indicator source:

- [Statistical office](#) [3]

Geographical Coverage:

Austria
Belgium
Bulgaria
Switzerland
Cyprus
Czech Republic
Germany
Denmark
Estonia
Spain
Finland
France
Croatia
Hungary
Ireland
Iceland
Italy
Liechtenstein
Lithuania
Luxembourg

Latvia
Montenegro
Macedonia
Malta
Netherlands
Norway
Poland
Portugal
Romania
Serbia
Russia
Sweden
Slovenia
Slovakia
Turkey

Geographical Level:

- [National](#) [4]

Same/similar indicators appears in the following sets:

- [EU Eurostat SDI Indicators](#) [5]
- [Eurofound EurLIFE](#) [6]
- [European Quality of Life Survey \(EQLS\)](#) [7]
- [Eurostat Quality of Life Indicators](#) [8]

Methodological transparency:

- [Complete methodology available](#) [9]

Indicator relation: Indicator: [Life expectancy at birth](#) [10]

Relationship explanation: Part of the equation requires the knowledge of life expectancy of a person at a given age (x). This is obtained by taking total number of years a person at age (x) will live before dying divided by number of survivors at age (x).

Type of relation: Other arithmetical connection

Temporal Coverage:

2004 to 2013

Frequency of Updates:

- [annually](#) [11]

Indicator developer:

European Commission

Link to Methodology:

[Healthy Life Years Expectancy \(first page\)](#) [12]

Aggregation level of indicator:

- [Single](#) [13]

Data quality assesment:

- [Assessed by statistical office](#) [14]

Publishing delay:

- [6-12 months](#) [15]

Link to data quality assessment:

[Metadata -- see #14,19, 20 and Related Metadata and ion in EU-SILC](#) [16]

Contribution to the green economy:

Societal welfare stands as an important objective of the Green Economy. Thus, a population with a prolonged number of healthy life years helps to achieve welfare goals and lowers the need for overall healthcare provisioning.

Cost of accessing data:

- [free of charge](#) [17]

Potential misinterpretation: The higher the number of healthy life years count, the better it is, naturally, for an economy paradigm. Given the subjective, non-medical, opinions of survey respondents, and the literature on respondent behaviour, the self-assessed component can skew the overall objectivity of the method. In other words, the quality of life perceived by respondents may be exaggerated or inaccurate.

Related Indicator: [Disability-adjusted Life Expectancy at Birth](#) [18]

Potential misinterpretation: Are people living long but increasingly hampered in daily life?

Related Indicator: [Hampered in Daily Activities](#) [19]

Use of indicator in mandates, international agreements or legislation:

Name of agreement or policy:

Taking forward the Strategic Implementation Plan of the European Innovation Partnership on Active and Healthy Ageing

Name of body or organisation:

European Commission

Link to body or organisation:

[COM\(2012\) 83 final](#) [20]

Section or page to find indicator:

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Source URL: <https://measuring-progress.eu/healthy-life-years-and-life-expectancy-birth-by%C2%A0sex-%C2%A0>

Links

- [1] <https://measuring-progress.eu/coll-del/nojs/903>
- [2] <http://ec.europa.eu/eurostat/tgm/table.do?tab=table&init=1&language=en&pcode=tsdph100&plugin=1>
- [3] <https://measuring-progress.eu/taxonomy/term/45>
- [4] <https://measuring-progress.eu/taxonomy/term/33>
- [5] <https://measuring-progress.eu/taxonomy/term/67>
- [6] <https://measuring-progress.eu/taxonomy/term/71>
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- [10] <https://measuring-progress.eu/life-expectancy-birth>
- [11] <https://measuring-progress.eu/taxonomy/term/17>
- [12] http://ec.europa.eu/health/indicators/docs/echi_40.pdf
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- [16] http://ec.europa.eu/eurostat/cache/metadata/EN/tsdph100_esmsip.htm#source_type1418762350404
- [17] <https://measuring-progress.eu/taxonomy/term/9>
- [18] <https://measuring-progress.eu/disability-adjusted-life-expectancy-birth>
- [19] <https://measuring-progress.eu/hampered-daily-activities>
- [20] http://ec.europa.eu/health/ageing/docs/com_2012_83_en.pdf