



Core Health Indicators in the WHO European Region



Special focus:
2030 Sustainable
Development Agenda

I am pleased to present the sixth edition of a key annual publication for the WHO Regional Office for Europe: *Core health indicators in the WHO European Region 2017*.

Core health indicators provide a good barometer for monitoring progress towards the achievement of Health 2020 targets in the 53 Member States of the WHO European Region and at the Regional level. The publication includes information on key health domains such as health status, determinants of health, risk factors, health systems resources and service utilization. The information is derived from data regularly submitted to WHO by national health and statistical authorities and other international agencies, under the umbrella of the European Health Information Initiative, a multi-member initiative of 34 partners, mostly Member States.

This publication shows the diversity and magnitude of public health issues and challenges in the Region. From its inception in 2012 to the 2017 release, *Core health indicators* demonstrates each year that the Health 2020 policy framework is shaping national health policies in the Region and improving the well-being of the European population. The Region can be proud of the significant achievements observed in various health areas, including the increase in life expectancy and the reduction of premature mortality from major noncommunicable diseases (NCDs). However, important challenges remain, especially the high levels of alcohol consumption and tobacco use as well as the rising levels of overweight and obesity in the population.

This sixth edition of *Core health indicators* coincides with the adoption of the WHO European Roadmap to implement 2030 Agenda for Sustainable Development, which focuses on the Sustainable Development Goals (SDGs), making them

the natural special theme for the year. I am also delighted to note that the Regional Office has consulted on and proposed an approach to reduce the burden of reporting on Member States to develop a joint monitoring framework which would ease reporting of indicators and themes that are aligned across the Health 2020, SDG and NCD frameworks. Even the most developed of countries can only report on half of SDG indicators and about a third of targets. But more than 75% of Health 2020 indicators could be mapped with one or more SDG indicators or themes. This is not only offering an opportunity for a joint monitoring framework, it is also showing that Health 2020 was truly ahead of its time. This alignment is also reflected in this publication using a colour coding system (described below). SDGs therefore offer a golden opportunity to promote intersectoral action, accelerate the implementation of the Health 2020 priorities and inform the policy-making processes in the Region.

Finally, based mostly on 2014 and 2015 data, the publication presents selected graphs and maps on key SDG-related topics relevant for the European Region, such as inequalities, universal health coverage, risk factors and NCDs.

I am delighted to present this publication and look forward to continuing collaboration with Member States and all partners to support the generation and use of high-quality evidence for monitoring progress towards the implementation of the Health 2020 and SDG policies and targets.

Zsuzsanna Jakab

WHO Regional Director for Europe

COLOUR CODING FOR INDICATORS (FOR TABLES)

SDG only

SDG and Health 2020

Health 2020 only

Demographic and socioeconomic context

| | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 |
|------------------------|---------------------------------|---|----------------------|------------------------------------|-------------------------------|-------------------|-------|----------------------------|-------------------------------|
| Country | Mid-year population (thousands) | Population aged ≥ 65 years (% of total) | Total fertility rate | Natural population growth per 1000 | Urban population (% of total) | Health 2020 | | Real GDP, PPP\$ per capita | Annual growth rate of GDP (%) |
| | | | | | | SDG 4 | SDG 6 | | |
| Albania | 2 904 | 12.6 | 1.8 ^d | 6.3 ^d | 51.9 | 74.3 ^d | 93.2 | 11 929 | 3.5 |
| Andorra | 69 | — | 1.1 ^c | — | 88.0 | 40.1 | 100.0 | — | -0.1 ^c |
| Armenia | 3 026 | 10.8 | 1.7 ^b | 5.1 ^b | 64.2 | 46.7 | 89.5 | 8 818 | 0.2 |
| Austria | 8 570 | 18.4 ^b | 1.5 ^b | 0.4 ^b | 67.6 | 70.9 | 100.0 | 50 078 | 1.5 |
| Azerbaijan | 9 868 | 7.0 ^d | 2.1 | 11.8 ^d | 51.9 | 65.6 | 89.3 | 17 253 | -3.1 |
| Belarus | 9 482 | 14.1 ^b | 1.7 ^b | -0.4 ^b | 74.7 | 27.7 ^d | 94.3 | 18 060 | -2.7 |
| Belgium | 11 372 | 17.9 ^b | 1.7 ^b | 1.8 ^b | 97.4 | 51.1 | 99.5 | 46 383 | 1.2 |
| Bosnia and Herzegovina | 3 802 | 15.8 ^b | 1.2 ^c | -1.5 ^b | 48.6 | 68.4 | 94.8 | 12 075 | 2.0 |
| Bulgaria | 7 098 | 19.8 ^b | 1.5 ^b | -5.2 ^c | 71.5 | 70.3 | 86.0 | 19 199 | 3.4 |
| Croatia | 4 225 | 19.0 | 1.5 ^b | -2.7 ^b | 57.7 | 70.8 ^d | 97.0 | 23 596 | 2.9 |
| Cyprus | 853 | 14.6 ^b | 1.3 ^b | 4.4 ^b | 70.3 | 41.7 | 100.0 | 32 580 | 2.8 |
| Czechia | 10 548 | 18.1 | 1.5 ^b | 0.4 ^b | 73.5 | 80.3 | 99.1 | 34 711 | 2.4 |
| Denmark | 5 691 | 18.5 ^b | 1.7 | 1.1 ^b | 86.9 | 56.3 | 99.6 | 49 696 | 1.3 |
| Estonia | 1 309 | 18.6 ^b | 1.5 ^b | -1.5 ^b | 69.5 | — | 97.2 | 29 365 | 1.6 |
| Finland | 5 524 | 19.7 ^b | 1.7 | 0.8 ^b | 85.1 | 65.2 ^b | 97.6 | 43 053 | 1.4 |
| France | 64 668 | 18.0 ^c | 2.0 ^b | 3.5 ^c | 85.3 | 52.6 | 98.7 | 41 466 | 1.2 |
| Georgia | 3 727 | 13.9 ^b | 2.2 ^b | 1.9 ^b | 52.8 | 50.2 ^b | 86.3 | 9 997 | 2.7 |
| Germany | 80 682 | 20.9 ^b | 1.5 ^b | -1.9 ^b | 73.9 | 62.2 | 99.2 | 48 730 | 1.9 |
| Greece | 10 919 | 20.7 ^b | 1.3 ^d | -1.5 ^d | 61.4 | 38.7 | 99.0 | 26 783 | 0.0 |
| Hungary | 9 821 | 18.1 | 1.4 ^b | -3.6 ^b | 68.1 | 68.0 | 98.0 | 26 681 | 2.0 |
| Iceland | 332 | 13.7 | 1.9 ^b | 7.1 ^b | 93.4 | — | 98.8 | 51 399 | 7.2 |
| Ireland | 4 714 | 12.4 ^c | 2.0 ^b | 8.6 ^c | 61.9 | 43.5 ^d | 90.5 | 68 883 | 5.2 |
| Israel | 8 192 | 10.8 ^b | 3.1 ^b | 17.0 ^b | 91.9 | 42.1 | 100.0 | 37 901 | 4.0 |
| Italy | 59 801 | 21.0 ^d | 1.4 ^c | -1.4 ^d | 68.4 | 63.5 | 99.5 | 38 161 | 0.9 |
| Kazakhstan | 17 855 | 6.9 | 2.7 | 15.2 | 58.5 | 40.7 ^d | 97.5 | 25 264 | 1.0 |
| Kyrgyzstan | 6 034 | 4.4 | 3.2 | 21.6 | 34.6 | 68.8 ^d | 93.3 | 3 551 | 3.8 |
| Latvia | 1 956 | 19.2 ^b | 1.6 ^b | -3.2 ^b | 67.7 | 62.0 | 87.8 | 26 031 | 2.0 |
| Lithuania | 2 850 | 18.9 | 1.6 ^b | -3.3 ^b | 67.0 | 41.7 | 92.4 | 29 966 | 2.3 |
| Luxembourg | 576 | 14.1 ^b | 1.5 | 4.3 ^b | 85.2 | 50.4 ^d | 97.6 | 105 882 | 4.2 |
| Malta | 420 | 18.2 ^b | 1.4 ^b | 2.4 ^b | 94.7 | 53.5 | 100.0 | 37 899 | 5.0 |
| Monaco | 38 | — | 2.3 | — | 100.0 | — | 100.0 | — | 10.0 ^d |
| Montenegro | 626 | 12.9 ^d | 1.8 ^b | 4.4 ^d | 61.5 | 69.7 ^d | 95.9 | 16 854 | 2.5 |
| Netherlands | 16 980 | 18.0 | 1.7 ^b | 2.1 ^b | 82.9 | 57.5 | 97.7 | 50 898 | 2.1 |
| Norway | 5 272 | 16.0 ^b | 1.7 | 3.6 ^b | 79.4 | 59.0 | 98.1 | 59 302 | 1.1 |
| Poland | 38 593 | 15.2 ^b | 1.3 ^b | -0.2 ^b | 61.0 | 56.7 ^b | 97.2 | 27 811 | 2.7 |
| Portugal | 10 304 | 19.6 ^c | 1.2 ^b | -2.3 ^c | 60.7 | 34.0 | 99.7 | 30 624 | 1.4 |
| Republic of Moldova | 4 063 | 10.5 | 1.3 ^b | -0.3 ^b | 47.0 | 63.3 | 76.4 | 5 334 | 4.1 |
| Romania | 19 373 | 15.5 | 1.2 ^b | -1.5 ^b | 57.5 | 71.7 | 79.1 | 23 626 | 4.8 |
| Russian Federation | 143 440 | 12.7 ^d | — | -0.9 ^d | 73.2 | 30.8 ^d | 72.2 | 23 163 | -0.2 |
| San Marino | 32 | 18.9 | 1.4 | 2.7 | 94.1 | — | — | — | 1.9 ^d |
| Serbia | 7 132 | 18.7 | 1.4 ^b | -4.9 ^b | 56.1 | 66.9 | 96.4 | 14 512 | 2.8 |
| Slovakia | 5 429 | 13.8 ^b | 1.4 ^c | 0.7 ^b | 55.0 | 78.6 | 98.8 | 30 632 | 3.3 |
| Slovenia | 2 069 | 18.2 | 1.6 ^b | 0.9 ^b | 49.5 | 72.0 | 99.1 | 32 885 | 2.5 |
| Spain | 46 065 | 18.3 ^b | 1.3 ^b | 0.7 ^b | 77.4 | 45.5 | 99.9 | 36 310 | 3.2 |
| Sweden | 9 852 | 19.5 | 1.9 ^b | 2.3 | 84.7 | 51.9 | 99.3 | 49 175 | 3.2 |
| Switzerland | 8 379 | 17.5 ^c | 1.5 ^b | 2.2 ^c | 73.6 | 59.9 | 99.9 | 62 881 | 1.3 |
| Tajikistan | 8 669 | — | 3.0 ^b | — | 26.3 | — | 95.0 | 2 980 | 6.9 |
| MKD* | 2 081 | 12.2 ^c | 1.5 | 1.9 ^c | 59.3 | — | 90.9 | 15 121 | 2.4 |
| Turkey | 79 622 | 7.6 ^c | 2.1 ^c | 12.2 ^c | 69.7 | 36.1 | 94.9 | 24 244 | 2.9 |
| Turkmenistan | 5 439 | 3.8 ^d | — | 24.8 ^d | 49.5 | — | — | 16 880 | 6.2 |
| Ukraine | 44 624 | 15.5 ^b | 1.5 ^c | -4.4 ^b | 68.8 | — | 95.9 | 8 272 | 2.3 |
| United Kingdom | 65 111 | 17.4 ^c | — | 3.2 ^c | 79.6 | 50.5 ^b | 99.2 | 42 609 | 1.8 |
| Uzbekistan | 30 300 | 4.0 ^b | 2.5 ^b | 19.5 ^b | 36.3 | 44.6 | 100.0 | 6 514 | 7.8 |
| WHO European Region | 910 383 | 15.1 ^b | 1.7 ^b | 2.6 ^b | 70.2 | 50.0 | 92.9 | 31 024 | 1.9 |

* The International Organization for Standardization (ISO) abbreviation for the former Yugoslav Republic of Macedonia

** Latest available data
GDP = gross domestic product

— = no data available
PPP = purchasing power parity

Note: a = 2016, b = 2014,
c = 2013, d = 2012–2007

Health status: mortality indicators

| | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 |
|------------------------|----------------------------------|-------------------|-------------------|-----------------------------|------------------------------------|---|--|--|
| | Health 2020 | | | Health 2020 | | Health 2020 | | |
| Country | Life expectancy at birth (years) | | | Healthy life years at birth | Infant deaths per 1000 live births | SDG 3 Neonatal mortality rate per 1000 live births | SDG 16 Mortality rates from homicides and assaults per 100 000 population | SDG 3 Mortality rates from suicide and intentional self-harm per 100 000 population |
| | Both sexes | Males | Females | | | | | |
| Albania | 79.6 ^d | 77.5 ^d | 81.9 ^d | 68.8 | 5.5 ^b | 2.4 ^d | 0.0 ^d | 0.0 ^d |
| Andorra | — | — | — | — | — | — | — | — |
| Armenia | 75.2 ^b | 71.9 ^b | 78.3 ^b | 66.9 | 8.7 ^b | — | 1.1 ^b | 1.8 ^b |
| Austria | 81.8 ^b | 79.3 ^b | 84.2 ^b | 72.0 | 3.1 ^b | 2.3 ^b | 0.4 ^b | 12.6 ^b |
| Azerbaijan | 73.8 ^d | 71.3 ^d | 76.3 ^d | 64.7 | 9.8 ^d | 6.0 ^d | 0.3 ^d | 0.7 ^d |
| Belarus | 73.4 ^b | 67.9 ^b | 78.7 ^b | 65.2 | 3.5 ^b | — | 3.5 ^b | 16.6 ^b |
| Belgium | 81.5 ^b | 78.9 ^b | 84.0 ^b | 71.1 | 3.4 ^b | 2.3 ^b | 1.0 ^c | 15.3 ^c |
| Bosnia and Herzegovina | 77.5 ^b | 75.2 ^b | 79.8 ^b | 68.6 | 5.2 ^b | 4.7 ^b | 1.1 ^b | 7.2 ^b |
| Bulgaria | 75.0 ^c | 71.4 ^c | 78.7 ^c | 66.4 | 7.3 ^c | 4.2 ^c | 1.1 ^c | 8.0 ^c |
| Croatia | 77.5 | 74.4 | 80.6 | 69.4 | 5.0 ^b | 3.8 ^b | 0.8 ^b | 14.0 ^b |
| Cyprus | 82.4 ^b | 80.3 ^b | 84.4 ^b | 71.3 | 2.1 ^b | 1.5 ^b | 1.3 ^c | 4.9 ^c |
| Czechia | 78.8 | 75.8 | 81.7 | 69.4 | 2.4 ^b | 1.6 ^b | 0.7 ^b | 12.5 ^b |
| Denmark | 81.0 ^b | 79.0 ^b | 83.0 ^b | 71.2 | 4.0 ^b | 2.4 ^d | 0.3 ^d | 10.5 ^d |
| Estonia | 77.5 ^b | 72.4 ^b | 82.1 ^b | 69.0 | 2.4 ^b | 1.5 ^b | 3.0 ^b | 16.3 ^b |
| Finland | 81.4 ^b | 78.4 ^b | 84.2 ^b | 71.0 | 2.2 ^b | 1.4 ^b | 1.5 ^b | 13.6 ^b |
| France | 82.6 ^c | 79.3 ^c | 85.8 ^c | 72.6 | 3.4 ^c | 2.4 ^c | 0.6 ^c | 13.3 ^c |
| Georgia | 73.1 ^b | 68.8 ^b | 77.3 ^b | 66.4 | 9.5 ^b | 6.5 ^b | 2.1 ^b | 4.6 ^b |
| Germany | 81.3 ^b | 78.8 ^b | 83.7 ^b | 71.3 | 3.2 ^b | 2.3 ^b | 0.4 ^b | 9.9 ^b |
| Greece | 81.6 ^b | 78.9 ^b | 84.3 ^b | 71.9 | 2.9 ^d | 1.9 ^d | 1.4 ^d | 4.0 ^d |
| Hungary | 76.0 | 72.4 | 79.4 | 67.4 | 4.6 ^b | 2.9 ^b | 0.8 ^b | 16.5 ^b |
| Iceland | 82.7 | 81.4 | 83.9 | 72.7 | 2.1 ^b | 1.6 ^b | 0.3 ^d | 11.5 ^d |
| Ireland | 81.1 ^c | 79.0 ^c | 83.2 ^c | 71.5 | 3.6 ^c | 2.6 ^d | 0.6 ^c | 10.7 ^c |
| Israel | 82.8 ^b | 80.8 ^b | 84.6 ^b | 72.8 | 3.1 ^b | 2.1 ^b | 1.7 ^c | 5.1 ^c |
| Italy | 82.4 ^d | 79.8 ^d | 84.8 ^d | 72.8 | 3.2 ^d | 2.3 ^d | 0.7 ^d | 5.9 ^d |
| Kazakhstan | 72.0 | 67.5 | 76.4 | 63.3 | 9.4 | 5.6 | 6.4 | 17.4 ^a |
| Kyrgyzstan | 71.8 | 68.0 | 75.5 | 63.9 | 18.0 | 14.0 | 4.7 ^c | 8.6 ^c |
| Latvia | 74.8 ^b | 69.5 ^b | 79.7 ^b | 67.1 | 3.8 ^b | 2.8 ^b | 6.4 ^b | 17.2 ^b |
| Lithuania | 74.6 | 69.2 | 79.8 | 66.1 | 3.9 ^b | 2.5 ^b | 3.7 ^b | 28.3 ^b |
| Luxembourg | 83.0 ^b | 80.3 ^b | 85.7 ^b | 71.8 | 2.0 ^b | 1.5 ^b | 0.7 ^b | 11.1 ^b |
| Malta | 82.2 ^b | 80.0 ^b | 84.4 ^b | 71.7 | 5.0 ^b | 3.8 ^b | 0.8 ^b | 7.2 ^b |
| Monaco | — | — | — | — | — | — | — | — |
| Montenegro | 75.6 ^d | 73.3 ^d | 78.0 ^d | 68.0 | 5.8 ^d | 4.1 ^d | 2.0 ^d | 16.3 ^d |
| Netherlands | 81.7 | 80.0 | 83.4 | 72.2 | 3.6 ^b | 2.7 ^b | 0.8 ^c | 10.1 ^c |
| Norway | 82.3 ^b | 80.3 ^b | 84.3 ^b | 72.0 | 2.4 ^b | 1.8 ^b | 0.6 ^b | 10.2 ^b |
| Poland | 77.9 ^b | 73.8 ^b | 81.9 ^b | 68.7 | 4.2 ^b | 2.9 ^b | 0.8 ^b | 14.3 ^b |
| Portugal | 81.0 ^c | 77.6 ^c | 84.1 ^c | 71.4 | 2.9 ^b | 2.1 ^b | 0.9 ^c | 7.8 ^c |
| Republic of Moldova | 71.7 | 67.6 | 75.7 | 64.9 | 9.6 ^b | 6.2 ^b | 5.0 ^b | 15.6 ^b |
| Romania | 75.7 | 72.3 | 79.2 | 66.8 | 8.4 ^b | 5.0 ^b | 1.5 ^b | 8.9 ^b |
| Russian Federation | 70.0 ^d | 64.2 ^d | 75.8 ^d | 63.4 | 7.3 ^d | — | 10.7 ^d | 19.8 ^d |
| San Marino | — | — | — | — | — | — | — | — |
| Serbia | 75.4 | 72.8 | 77.9 | 67.7 | 5.7 ^b | 4.3 ^b | 1.5 ^b | 12.4 ^b |
| Slovakia | 77.1 ^b | 73.4 ^b | 80.6 ^b | 68.1 | 5.8 ^b | 3.3 ^b | 0.8 ^b | 9.1 ^b |
| Slovenia | 81.0 | 77.9 | 84.0 | 71.1 | 1.9 ^b | 1.4 ^b | 0.4 ^d | 17.2 ^d |
| Spain | 83.4 ^b | 80.4 ^b | 86.3 ^b | 72.4 | 2.9 ^b | 2.1 ^b | 0.6 ^b | 7.0 ^b |
| Sweden | 82.2 | 80.3 | 84.1 | 72.0 | 2.5 | 1.7 | 0.8 ^b | 10.8 ^b |
| Switzerland | 83.1 ^c | 80.8 ^c | 85.2 ^c | 73.1 | 3.9 ^c | 3.2 ^c | 0.5 ^c | 11.3 ^c |
| Tajikistan | — | — | — | 62.1 | — | — | — | — |
| MKD* | 75.5 ^c | 73.5 ^c | 77.6 ^c | 67.5 | 10.2 ^c | 7.7 ^c | 2.1 ^d | 5.7 ^d |
| Turkey | 78.9 ^c | 76.1 ^c | 81.7 ^c | 66.2 | 10.1 ^c | 6.4 ^c | 1.7 ^c | 2.5 ^c |
| Turkmenistan | 71.2 ^d | 68.3 ^d | 74.1 ^d | 59.8 | 22.1 ^b | — | 1.7 ^d | 2.4 ^d |
| Ukraine | 71.4 ^b | 66.3 ^b | 76.5 ^b | 64.1 | 7.9 ^b | — | 6.1 ^b | 16.6 ^b |
| United Kingdom | 81.2 ^c | 79.3 ^c | 83.0 ^c | 71.4 | 3.9 ^c | 2.7 ^c | 0.3 ^d | 6.8 ^d |
| Uzbekistan | 73.5 ^b | 71.2 ^b | 75.9 ^b | 62.4 | 10.7 ^b | — | 1.5 ^b | 6.8 ^b |
| WHO European Region | 77.7 ^b | 74.4 ^b | 81.0 ^b | 68.3 | 6.7 ^b | 4.5 ^b | 2.9 ^c | 11.2 ^c |

* The ISO abbreviation for the former Yugoslav Republic of Macedonia

— = no data available

| 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | |
|----------------------|---------------------|--------------------|-------------------|------------------------------------|---|-------------------------|-------------------|--|
| Health 2020 SDG 3 | | | | | | | | III defined** causes of death (%) |
| All-cause mortality | Malignant neoplasms | Circulatory system | Digestive system | Diseases of the respiratory system | External causes of injury and poisoning | Motor vehicle accidents | | |
| 2015 | 2015 | 2015 | 2015 | 2015 | 2015 | 2015 | 2015 | Country |
| 602.5 ^d | 91.0 ^d | 353.2 ^d | 10.6 ^d | 18.4 ^d | 31.8 ^d | 0.0 ^d | 10.5 ^d | Albania |
| — | — | — | — | — | — | — | — | Andorra |
| 884.0 | 195.4 | 400.7 | 52.2 | 67.3 | 43.7 | 10.3 | 2.6 ^b | Armenia |
| 511.3 ^b | 150.9 ^b | 187.5 ^b | 20.9 ^b | 23.3 ^b | 34.7 ^b | 4.1 ^b | 2.6 ^b | Austria |
| 940.4 ^d | 87.4 ^d | 551.6 ^d | 60.4 ^d | 55.9 ^d | 28.6 ^d | 1.0 ^d | 8.3 ^d | Azerbaijan |
| 971.4 ^b | 147.4 ^b | 522.2 ^b | 34.4 ^b | 16.1 ^b | 92.5 ^b | — | 12.1 ^b | Belarus |
| 522.2 ^b | 152.9 ^b | 132.7 ^b | 23.5 ^b | 45.6 ^b | 42.9 ^b | 5.4 ^b | 5.5 ^c | Belgium |
| 753.3 ^b | 156.3 ^b | 378.3 ^b | 19.4 ^b | 27.1 ^b | 24.3 ^b | 3.6 ^b | 8.2 ^b | Bosnia and Herzegovina |
| 883.9 ^c | 164.7 ^c | 541.1 ^c | 34.3 ^c | 30.9 ^c | 31.7 ^c | 5.5 ^c | 3.2 ^c | Bulgaria |
| 749.4 | 207.5 | 330.7 | 32.5 | 34.3 | 48.1 | 8.5 | 0.8 ^b | Croatia |
| 485.9 ^b | 118.9 ^b | 166.2 ^b | 18.3 ^b | 36.5 ^b | 28.9 ^b | 5.6 ^b | 2.8 ^c | Cyprus |
| 673.4 | 170.0 | 291.2 | 31.4 | 44.1 | 43.1 | 5.8 | 1.2 ^b | Czechia |
| 551.5 ^b | 175.5 ^b | 121.6 ^b | 25.3 ^b | 55.2 ^b | 27.6 ^b | 2.9 ^b | 7.3 ^d | Denmark |
| 714.2 ^b | 184.2 ^b | 338.2 ^b | 32.5 ^b | 25.9 ^b | 66.2 ^b | 6.0 ^b | 2.0 ^b | Estonia |
| 529.2 ^b | 129.4 ^b | 181.8 ^b | 30.2 ^b | 18.1 ^b | 48.6 ^b | 3.6 ^b | 1.3 ^b | Finland |
| 476.0 ^c | 152.4 ^c | 101.5 ^c | 20.7 ^c | 26.6 ^c | 38.4 ^c | 4.3 ^c | 10.1 ^c | France |
| 984.4 ^b | 122.7 ^b | 386.1 ^b | 29.4 ^b | 27.4 ^b | 46.4 ^b | 13.6 ^b | 29.4 ^b | Georgia |
| 537.5 ^b | 153.6 ^b | 186.3 ^b | 26.3 ^b | 34.1 ^b | 27.6 ^b | 3.3 ^b | 3.0 ^b | Germany |
| 517.6 ^b | 153.5 ^b | 188.0 ^b | 15.7 ^b | 49.4 ^b | 25.6 ^b | 8.2 ^b | 11.3 ^d | Greece |
| 823.1 | 229.6 | 376.1 | 46.4 | 44.7 | 48.2 | 6.0 | 0.1 ^b | Hungary |
| 469.7 | 141.8 | 150.3 | 16.6 | 32.4 | 35.5 | 3.4 | 0.8 ^d | Iceland |
| 540.7 ^c | 169.5 ^c | 167.1 ^c | 20.1 ^c | 60.3 ^c | 31.3 ^c | 3.5 ^c | 0.4 ^c | Ireland |
| 466.3 ^b | 133.5 ^b | 104.6 ^b | 15.3 ^b | 35.6 ^b | 20.9 ^b | 3.8 ^b | 5.9 ^c | Israel |
| 483.2 ^d | 155.6 ^d | 159.0 ^d | 19.3 ^d | 29.4 ^d | 24.5 ^d | 5.8 ^d | 1.8 ^d | Italy |
| 1 041.8 | 125.3 | 281.4 | 100.1 | 157.5 | 88.5 | 14.2 | 5.0 | Kazakhstan |
| 1 044.3 | 120.4 | 635.1 | 63.3 | 54.4 | 62.6 | 18.1 | 2.0 ^c | Kyrgyzstan |
| 865.9 ^b | 191.7 ^b | 447.5 ^b | 35.2 ^b | 22.9 ^b | 81.8 ^b | 10.1 ^b | 1.4 ^b | Latvia |
| 871.3 | 186.8 | 431.9 | 51.6 | 28.6 | 95.1 | 8.3 | 1.4 ^b | Lithuania |
| 463.6 ^b | 148.9 ^b | 134.2 ^b | 22.5 ^b | 30.3 ^b | 34.4 ^b | 4.8 ^b | 2.5 ^b | Luxembourg |
| 487.2 ^b | 141.0 ^b | 174.7 ^b | 16.5 ^b | 43.1 ^b | 20.0 ^b | 2.3 ^b | 0.6 ^b | Malta |
| — | — | — | — | — | — | — | — | Monaco |
| 846.1 ^d | 128.7 ^d | 461.6 ^d | 20.6 ^d | 38.7 ^d | 35.2 ^d | 7.2 ^d | 14.2 ^d | Montenegro |
| 517.1 | 168.8 | 128.8 | 16.0 | 41.7 | 29.2 | 2.7 | 4.0 ^c | Netherlands |
| 487.3 ^b | 146.9 ^b | 128.1 ^b | 14.8 ^b | 42.2 ^b | 37.4 ^b | 2.7 ^b | 5.6 ^b | Norway |
| 698.6 ^b | 187.0 ^b | 292.4 ^b | 30.9 ^b | 35.9 ^b | 48.5 ^b | 6.8 ^b | 7.4 ^b | Poland |
| 546.9 ^c | 151.2 ^c | 143.9 ^c | 25.6 ^c | 55.4 ^c | 28.3 ^c | 5.9 ^c | 6.2 ^b | Portugal |
| 1 095.2 | 165.2 | 631.0 | 102.2 | 50.5 | 74.2 | 9.0 | 0.6 ^b | Republic of Moldova |
| 835.4 | 176.4 | 455.7 | 51.2 | 50.5 | 39.4 | 8.2 | 1.5 ^b | Romania |
| 1 134.0 ^d | 173.4 ^d | 613.3 ^d | 54.8 ^d | 44.7 ^d | 126.8 ^d | — | 5.1 ^d | Russian Federation |
| — | — | — | — | — | — | — | — | San Marino |
| 895.8 | 198.0 | 444.1 | 30.2 | 46.8 | 33.4 | 4.7 | 4.7 ^b | Serbia |
| 753.2 ^b | 201.8 ^b | 323.2 ^b | 44.2 ^b | 39.4 ^b | 50.5 ^b | 5.3 ^b | 2.2 ^b | Slovakia |
| 552.3 | 185.1 | 197.8 | 25.9 | 31.6 | 47.6 | 5.6 | 1.5 ^d | Slovenia |
| 447.8 ^b | 143.1 ^b | 119.2 ^b | 22.6 ^b | 43.0 ^b | 22.1 ^b | 3.6 ^b | 2.1 ^b | Spain |
| 491.9 | 135.9 | 156.7 | 16.6 | 32.2 | 38.0 | 2.4 | 3.3 ^b | Sweden |
| 452.9 ^c | 132.3 ^c | 133.4 ^c | 17.9 ^c | 26.8 ^c | 32.1 ^c | 2.7 ^c | 3.9 ^c | Switzerland |
| — | — | — | — | — | — | — | — | Tajikistan |
| 894.4 ^c | 160.1 ^c | 522.8 ^c | 17.5 ^c | 31.1 ^c | 25.6 ^c | 6.5 ^c | 6.5 ^d | MKD* |
| 635.6 ^c | 132.0 ^c | 262.3 ^c | 17.0 ^c | 64.1 ^c | 28.9 ^c | 9.3 ^c | 2.2 ^c | Turkey |
| 1 049.4 ^d | 92.3 ^d | 636.8 ^d | 62.5 ^d | 28.5 ^d | 28.1 ^d | — | 12.2 ^d | Turkmenistan |
| 1 076.6 ^b | 153.0 ^b | 673.7 ^b | 50.1 ^b | 26.8 ^b | 85.4 ^b | — | 2.3 ^b | Ukraine |
| 536.9 ^c | 165.8 ^c | 140.7 ^c | 28.8 ^c | 70.1 ^c | 27.6 ^c | 2.3 ^c | 2.0 ^c | United Kingdom |
| 955.4 ^b | 72.0 ^b | 666.0 ^b | 48.0 ^b | 35.8 ^b | 33.2 ^b | 8.9 ^b | 1.5 ^b | Uzbekistan |
| 728.8 ^b | 153.8 ^b | 327.1 ^b | 34.6 ^b | 44.0 ^b | 52.1 ^b | 8.5 ^b | 4.2 ^b | WHO European Region |

** See technical notes for more information

Note: a = 2016, b = 2014, c = 2013, d = 2012–2007

Health status: morbidity

Health services utilization

| | 26 | 27 | 28 | 29 | 30 | | 31 | 32 | 33 | |
|------------------------|-----------------------|-------|------------------------------|--------------------|-------------------|----------------------|---|---|-------------------------------|--|
| Country | SDG 3 | | | | | Health 2020 SDG 3 | Inpatient care | | | |
| | Incidence per 100 000 | | Cancer incidence per 100 000 | | | | % of infants vaccinated against rubella | Acute care hospital discharges per 100 population | Average length of stay (days) | |
| | HIV | TB | All forms | Female breast | Prostate | | | | | |
| Albania | 2.7 | 14.4 | 96.1 ^d | 30.8 ^c | 13.0 ^d | 96 | — | 5.5 ^c | | |
| Andorra | 4.1 | 5.7 | — | — | — | 97 | 10.6 ^c | — | | |
| Armenia | 11.0 | 36.1 | 186.4 ^b | 76.3 ^b | 22.6 ^b | 97 | 12.9 ^b | 7.5 ^b | | |
| Austria | 2.8 | 6.6 | 154.9 ^b | 127.9 ^d | 17.6 ^b | 95 | 24.6 ^b | 8.2 ^b | | |
| Azerbaijan | 6.3 | 56.5 | 87.6 ^d | 35.0 | 4.8 ^d | 98 | 6.3 | 10.5 | | |
| Belarus | 19.1 | 39.7 | 149.7 ^b | 80.3 ^b | 19.3 ^b | 98 | — | 11.0 ^b | | |
| Belgium | 9.3 | 8.2 | 164.1 ^c | 188.3 ^c | 17.1 ^c | 96 | 16.3 ^c | 7.8 ^c | | |
| Bosnia and Herzegovina | 0.7 ^c | 28.7 | 157.4 ^b | 37.5 ^b | 18.7 ^b | 67 | — | 7.5 ^b | | |
| Bulgaria | 3.4 | 22.6 | 166.1 ^c | 93.8 ^b | 19.0 ^c | 92 | — | 5.4 ^b | | |
| Croatia | 2.2 | 11.4 | 211.8 ^b | 116.1 ^c | 26.4 ^b | 90 | 15.9 ^b | 8.8 ^b | | |
| Cyprus | 6.6 | 7.4 | 123.8 ^c | 114.9 ^d | 19.6 ^c | 90 | 7.8 ^b | 6.4 ^b | | |
| Czechia | 2.2 | 4.8 | 178.3 ^b | 132.6 ^c | 23.3 ^b | 98 | 19.4 ^b | 9.4 ^b | | |
| Denmark | 4.5 | 5.6 | 188.9 ^d | 166.2 ^b | 29.4 ^d | 94 | 13.1 ^d | 4.3 ^c | | |
| Estonia | 22.1 | 15.7 | 187.6 ^b | 103.5 ^c | 36.5 ^b | 93 | 15.5 ^b | 7.6 ^b | | |
| Finland | 3.3 | 4.9 | 132.6 ^b | 179.9 ^b | 20.7 ^b | 95 | 16.4 ^b | 10.6 ^b | | |
| France | 6.8 | 7.0 | 158.0 ^c | 163.4 | 16.8 ^c | 91 | 16.3 ^c | 10.1 ^c | | |
| Georgia | 13.3 | 84.6 | 128.4 ^b | 47.9 ^b | 12.6 ^b | 93 | 7.2 ^d | 5.2 ^b | | |
| Germany | 4.4 | 7.0 | 157.7 ^b | 167.0 ^d | 19.8 ^b | 97 | 23.7 ^b | 9.0 ^b | | |
| Greece | 6.5 | 4.0 | 152.8 ^d | — | 15.2 ^d | 97 | 19.3 ^d | 6.8 ^d | | |
| Hungary | 2.7 | 8.7 | 233.3 ^b | 152.7 ^b | 21.7 ^b | 99 | 17.6 ^b | 9.5 ^b | | |
| Iceland | 3.4 | 2.1 | 159.8 ^d | 122.1 ^c | 29.8 ^d | 91 | 11.7 ^b | 6.1 ^b | | |
| Ireland | 7.7 | 6.4 | 173.8 ^c | 128.0 ^c | 21.3 ^c | 92 | 13.9 ^b | 6.0 ^b | | |
| Israel | 6.0 | 3.5 | 137.7 ^c | 115.3 ^c | 9.9 ^c | 97 | 16.1 ^b | 6.8 ^b | | |
| Italy | 6.2 | 5.7 | 161.9 ^d | 180.5 ^b | 13.5 ^d | 85 | 10.9 ^b | 8.0 ^b | | |
| Kazakhstan | 13.5 | 79.8 | 127.6 | 48.5 | 9.1 | 99 | 14.1 | 10.8 | | |
| Kyrgyzstan | 11.0 | 118.0 | 116.9 ^c | 18.7 | 6.8 ^c | 97 | 13.3 | 9.0 | | |
| Latvia | 17.4 | 35.4 | 195.0 ^b | 108.6 ^b | 36.3 ^b | 93 | 14.7 ^b | 8.3 ^b | | |
| Lithuania | 4.8 | 48.5 | 183.4 ^b | 94.7 ^d | 29.7 ^b | 94 | 21.5 ^b | 8.0 ^b | | |
| Luxembourg | 12.4 | 5.3 | 153.2 ^b | 153.5 ^c | 13.8 ^b | 99 | 13.6 ^b | 8.8 ^b | | |
| Malta | 9.6 | 7.6 | 144.0 ^b | 144.4 ^b | 14.4 ^b | 93 | 15.2 ^b | 7.9 ^b | | |
| Monaco | 0.0 | 0.0 | — | — | — | — | — | — | | |
| Montenegro | 3.2 | 12.8 | 128.7 ^d | 114.9 ^c | 15.2 ^d | 47 | — | 8.5 ^b | | |
| Netherlands | 4.9 | 5.0 | 176.7 ^c | 199.3 | 22.2 ^c | 94 | 11.5 ^d | — | | |
| Norway | 5.2 | 5.5 | 149.7 ^b | 130.0 ^b | 30.7 ^b | 96 | 18.7 ^b | 6.0 ^b | | |
| Poland | 2.8 | 16.2 | 195.7 ^b | 87.4 ^c | 21.2 ^b | 98 | 16.6 ^b | 6.9 ^b | | |
| Portugal | 8.8 | 20.2 | 153.6 ^c | 118.6 ^d | 20.3 ^c | 98 | 10.7 ^b | 8.9 ^b | | |
| Republic of Moldova | 23.4 | 88.7 | 166.0 ^b | 50.8 ^b | 15.2 ^b | 88 | 17.5 ^b | 9.0 ^b | | |
| Romania | 4.0 | 72.9 | 177.0 ^b | 75.7 ^b | 17.1 ^b | 86 | 18.3 ^c | 7.4 ^c | | |
| Russian Federation | 43.8 ^d | 69.4 | 175.2 ^d | 78.9 ^c | 18.7 ^d | 98 | 20.9 ^c | 12.1 ^c | | |
| San Marino | 9.5 | — | — | 0.0 ^d | — | 62 | 13.5 | 6.0 | | |
| Serbia | 1.8 | 23.1 | 202.8 ^b | 97.8 ^c | 19.0 ^b | 82 | 13.5 ^b | 10.0 ^b | | |
| Slovakia | 1.6 | 5.7 | 203.1 ^b | 100.3 ^d | 29.0 ^b | 95 | 17.2 ^b | 7.3 ^b | | |
| Slovenia | 2.4 | 6.3 | 197.2 ^d | 125.0 ^d | 31.0 ^d | 92 | 16.7 ^b | 6.9 ^b | | |
| Spain | 7.3 | 8.7 | 147.5 ^b | — | 15.3 ^b | 97 | 11.1 ^b | 7.4 ^b | | |
| Sweden | 3.6 | 8.0 | 142.1 ^b | 200.3 ^b | 29.0 ^b | 97 | 13.9 ^b | 5.7 ^b | | |
| Switzerland | 6.3 | 6.4 | 136.0 ^c | 145.1 ^d | 22.4 ^c | 94 | 15.0 ^b | 8.5 ^b | | |
| Tajikistan | 11.9 | 69.5 | — | 11.1 | — | 97 | 11.1 | 9.0 | | |
| MKD* | 1.5 | 13.6 | 172.4 ^d | 65.8 ^d | 17.3 ^d | 82 | 10.2 ^c | 7.9 ^c | | |
| Turkey | 2.3 | 16.0 | 134.9 ^c | 32.8 ^d | 16.0 ^c | 98 | 16.6 ^b | 4.0 ^b | | |
| Turkmenistan | 0.0 ^d | 56.4 | 92.7 ^d | 18.0 | 3.3 ^d | 99 | 17.9 | 7.7 | | |
| Ukraine | 35.1 | 67.3 | 154.6 ^b | 68.1 ^c | 17.8 ^b | 42 | 21.5 ^c | 11.8 ^c | | |
| United Kingdom | 9.6 | 9.1 | 172.7 ^d | 164.4 ^b | 23.4 ^d | 92 | 12.5 ^b | 7.1 ^b | | |
| Uzbekistan | 13.3 ^d | 54.6 | 72.5 ^b | 19.0 | 2.8 ^b | 99 | 13.8 | 7.2 | | |
| WHO European Region | 13.7 | 29.4 | 158.6 ^c | 106.7 ^c | 17.5 ^c | 94 | 16.7 ^b | 8.7 ^b | | |

* The ISO abbreviation for the former Yugoslav Republic of Macedonia

TB = tuberculosis
HIV = human immunodeficiency virus

— = no data available

Health expenditures

Risk factors

| 34 | 35 | 36 | 37 | 38 | 39 | 40 | 41 |
|-------------|--|---|--|---|---|---|------------|
| Health 2020 | | | Health 2020 | | | | |
| SDG 16 | Public sector expenditure on health as % of total government expenditure (WHO estimates) | Private households' out-of-pocket expenditure (WHO estimates) | Public sector health expenditure (WHO estimates) | Insufficient physical activity among adults | Obesity (defined as BMI $\geq 30 \text{ kg/m}^2$) in people aged 18 years and over | Estimated age-standardized prevalence (in %) of | |
| | as % of total health expenditure | | | | | Males | Females |
| 2014 | 2014 | 2014 | 2011** | 2014 | 2014 | 2014 | 2014 |
| 9.4 | 49.9 | 49.9 | — | 16.5 | 17.0 | 7.7 | 7.1 |
| 27.9 | 15.9 | 78.0 | 26.1 | 25.5 | 27.0 | 8.1 | 5.8 |
| 7.0 | 53.5 | 43.0 | — | 16.1 | 21.3 | 11.0 | 12.0 |
| 16.3 | 16.2 | 77.9 | 23.8 | 20.8 | 18.0 | 5.4 | 3.2 |
| 3.9 | 72.1 | 20.4 | — | 17.8 | 25.2 | 11.6 | 13.0 |
| 13.8 | 32.0 | 65.8 | — | 20.4 | 23.7 | 8.0 | 7.5 |
| 15.1 | 17.8 | 77.9 | 33.2 | 22.0 | 20.9 | 5.7 | 3.5 |
| 14.1 | 27.9 | 71.2 | 18.1 | 14.0 | 15.8 | 8.0 | 6.9 |
| 11.0 | 44.2 | 54.6 | 21.0 | 21.0 | 21.1 | 8.4 | 6.9 |
| 14.0 | 11.2 | 81.9 | 16.2 | 21.0 | 20.0 | 8.4 | 6.3 |
| 7.6 | 48.7 | 45.2 | 34.7 | 22.4 | 24.6 | 8.3 | 5.7 |
| 14.9 | 14.3 | 84.5 | 23.8 | 24.7 | 23.0 | 8.4 | 6.6 |
| 16.8 | 13.4 | 84.8 | 24.3 | 20.7 | 17.4 | 5.4 | 3.3 |
| 13.5 | 20.7 | 78.8 | 11.9 | 20.4 | 20.3 | 7.7 | 6.5 |
| 12.4 | 18.2 | 75.3 | 23.5 | 21.4 | 19.9 | 6.4 | 4.3 |
| 15.7 | 6.3 | 78.2 | 23.8 | 22.0 | 21.9 | 7.5 | 4.4 |
| 5.0 | 58.6 | 20.9 | 20.6 | 16.3 | 22.3 | 13.3 | 12.1 |
| 19.7 | 13.2 | 77.0 | 21.1 | 21.9 | 20.3 | 6.0 | 3.9 |
| 10.0 | 34.9 | 61.7 | 12.9 | 22.2 | 24.3 | 7.2 | 6.0 |
| 10.1 | 26.6 | 66.0 | 18.1 | 23.8 | 20.3 | 8.9 | 6.7 |
| 15.7 | 17.5 | 81.0 | — | 21.8 | 19.7 | 7.6 | 4.2 |
| 13.4 | 17.7 | 66.1 | 35.1 | 25.9 | 25.2 | 7.3 | 5.1 |
| 11.6 | 27.0 | 60.9 | — | 23.8 | 26.7 | 7.1 | 5.8 |
| 13.7 | 21.2 | 75.6 | 33.2 | 21.4 | 21.6 | 7.1 | 4.6 |
| 10.9 | 45.1 | 54.4 | 20.6 | 21.3 | 23.9 | 12.4 | 11.4 |
| 11.9 | 39.4 | 56.1 | 13.3 | 11.4 | 16.7 | 9.9 | 10.8 |
| 9.8 | 35.1 | 63.2 | 22.0 | 22.2 | 23.9 | 7.8 | 6.6 |
| 13.4 | 31.3 | 67.9 | 18.4 | 23.7 | 26.7 | 8.9 | 7.1 |
| 13.6 | 10.6 | 83.9 | 28.5 | 24.3 | 19.5 | 7.0 | 3.9 |
| 15.6 | 28.9 | 69.2 | 42.9 | 26.2 | 28.5 | 9.0 | 6.4 |
| 18.8 | 7.0 | 88.6 | — | — | — | — | Monaco |
| 9.8 | 42.8 | 57.2 | — | 19.8 | 18.9 | 7.6 | 6.6 |
| 20.9 | 5.2 | 87.0 | 15.5 | 18.4 | 18.8 | 5.2 | 3.5 |
| 18.2 | 13.6 | 85.5 | 25.8 | 24.1 | 22.2 | 6.2 | 3.9 |
| 10.7 | 23.5 | 71.0 | 18.7 | 22.9 | 23.4 | 8.4 | 7.0 |
| 11.9 | 26.8 | 64.8 | 34.9 | 19.5 | 19.8 | 8.4 | 5.3 |
| 13.3 | 38.4 | 51.4 | 12.3 | 12.8 | 18.3 | 7.8 | 8.4 |
| 12.8 | 18.9 | 80.4 | 25.3 | 20.9 | 20.2 | 7.3 | 6.4 |
| 9.5 | 45.9 | 52.2 | 9.5 | 19.6 | 26.2 | 7.4 | 8.0 |
| 13.2 | 5.8 | 93.6 | — | — | — | — | San Marino |
| 13.9 | 36.6 | 61.9 | 38.7 | 17.6 | 18.0 | 7.3 | 6.5 |
| 15.0 | 22.5 | 72.5 | 17.8 | 21.7 | 20.6 | 8.2 | 6.3 |
| 12.8 | 12.1 | 71.7 | 21.3 | 20.7 | 20.6 | 7.3 | 7.0 |
| 14.5 | 24.0 | 70.9 | 30.5 | 23.3 | 24.1 | 8.5 | 5.7 |
| 19.0 | 14.1 | 84.0 | 28.7 | 21.4 | 18.6 | 5.8 | 4.0 |
| 22.7 | 26.8 | 66.0 | — | 21.7 | 17.3 | 5.3 | 2.8 |
| 6.8 | 61.7 | 28.8 | — | 9.2 | 15.6 | 10.3 | 9.9 |
| 12.9 | 36.7 | 63.3 | — | 17.7 | 18.3 | 7.6 | 6.8 |
| 10.5 | 17.8 | 77.5 | 32.8 | 22.2 | 36.2 | 13.0 | 14.2 |
| 8.7 | 34.8 | 65.2 | — | 16.4 | 21.8 | 12.4 | 12.0 |
| 10.8 | 46.2 | 50.8 | 12.2 | 17.6 | 22.1 | 7.4 | 7.2 |
| 16.5 | 9.7 | 83.1 | 37.3 | 26.2 | 28.4 | 6.6 | 4.9 |
| 10.7 | 43.9 | 53.3 | 19.2 | 12.5 | 18.6 | 10.5 | 10.7 |
| 13.2 | 26.6 | 67.9 | 22.7 | 21.0 | 23.9 | 8.1 | 7.0 |

Note: a = 2016, b = 2014, c = 2013, d = 2012–2007

Theme in focus: SDGs

| | 42 | 43 | 44 | 45 | 46 | 47 | 48 |
|------------------------|--|---|------------------|--|---------|---|---------|
| Country | Health 2020 | | | | | | |
| | SDG 10 Gini index (income distribution) | SDG 4 Proportion (%) of children of official primary school age not enrolled | | Unemployment rate (% of labour force) | | SDG 8 Youth unemployment rate (% of labour force) | |
| | | Males | Females | Males | Females | Males | Females |
| Albania | 29.0 ^d | 3.5 ^c | 4.8 ^c | 16.5 | 16.1 | 36.8 | 35.7 |
| Andorra | — | — | — | — | — | — | — |
| Armenia | 31.5 ^b | 3.5 | 3.7 | 15.0 | 18.7 | 31.5 | 44.9 |
| Austria | 27.2 ^a | — | — | 6.4 | 5.8 | 11.8 | 10.8 |
| Azerbaijan | 31.8 ^d | 4.6 | 7.0 | 4.3 | 5.9 | 12.5 | 16.2 |
| Belarus | 27.2 ^b | 5.1 | 3.6 | 0.5 | 0.5 | 1.1 | 1.2 |
| Belgium | 26.3 ^a | 0.8 | 0.7 | 8.6 | 7.9 | 22.8 | 20.1 |
| Bosnia and Herzegovina | 33.8 ^d | — | — | 27.9 | 22.3 | 68.6 | 65.7 |
| Bulgaria | 38.3 ^a | 5.0 | 5.2 | 8.4 | 7.5 | 18.9 | 19.2 |
| Croatia | 30.4 | 2.9 | 0.3 | 12.8 | 14.2 | 34.2 | 36.2 |
| Cyprus | 33.6 | 2.5 | 1.8 | 11.6 | 11.9 | 26.0 | 24.1 |
| Czechia | 25.0 | — | — | 3.3 | 5.0 | 9.1 | 11.4 |
| Denmark | 27.4 | 1.5 | 1.2 | 5.8 | 6.4 | 11.2 | 10.1 |
| Estonia | 34.8 | 5.8 | 4.3 | 7.1 | 6.8 | 15.5 | 14.7 |
| Finland | 25.4 ^a | 0.6 | 0.1 | 9.4 | 8.5 | 23.9 | 19.3 |
| France | 29.2 | 0.8 ^b | 0.4 ^b | 10.3 | 9.6 | 24.5 | 22.8 |
| Georgia | 40.1 ^b | 3.7 ^d | 6.0 ^d | 12.9 | 10.0 | 27.0 | 32.2 |
| Germany | 30.1 | — | — | 4.6 | 4.0 | 7.1 | 5.8 |
| Greece | 34.3 ^a | 3.4 ^b | 4.0 ^b | 20.4 | 28.5 | 42.6 | 55.0 |
| Hungary | 28.2 ^a | 4.4 | 4.2 | 5.1 | 5.3 | 13.9 | 12.2 |
| Iceland | 23.6 | 0.4 ^c | 1.4 ^c | 3.7 | 3.8 | 10.2 | 6.7 |
| Ireland | 29.8 | 1.7 ^b | 0.4 ^b | 9.0 | 6.9 | 18.5 | 14.7 |
| Israel | 42.8 ^d | 2.8 | 2.1 | 5.5 | 5.8 | 9.6 | 10.5 |
| Italy | 32.4 | 0.9 | 1.3 | 10.7 | 12.7 | 36.5 | 41.0 |
| Kazakhstan | 26.3 ^c | 0.4 ^a | 0.1 ^a | 4.4 | 6.1 | 4.4 | 5.7 |
| Kyrgyzstan | — | 1.6 | 2.6 | 6.7 | 9.1 | 12.5 | 18.8 |
| Latvia | 34.5 ^a | 3.4 | 3.1 | 10.8 | 8.9 | 17.9 | 16.6 |
| Lithuania | 37.9 | 1.1 | 0.1 | 10.1 | 8.2 | 16.7 | 16.8 |
| Luxembourg | 28.5 | 4.2 ^b | 3.8 ^b | 5.3 | 6.7 | 17.3 | 15.2 |
| Malta | 28.1 | 2.7 | 0.2 | 5.2 | 5.5 | 13.2 | 9.4 |
| Monaco | — | — | — | — | — | — | — |
| Montenegro | 31.9 ^b | 5.8 | 6.9 | 17.8 | 17.1 | 39.6 | 35.4 |
| Netherlands | 26.7 | 1.6 | 1.1 | 5.8 | 6.6 | 10.5 | 10.3 |
| Norway | 23.9 | 0.1 | 0.3 | 5.1 | 4.5 | 12.7 | 10.0 |
| Poland | 30.6 | 3.5 ^b | 3.5 ^b | 6.0 | 6.5 | 16.6 | 17.5 |
| Portugal | 34.0 | 1.9 | 2.2 | 10.9 | 11.5 | 26.1 | 30.3 |
| Republic of Moldova | - | 9.8 | 10.3 | 6.1 | 3.8 | 12.5 | 13.5 |
| Romania | 34.7 ^a | 9.8 | 9.9 | 7.2 | 5.5 | 20.6 | 22.8 |
| Russian Federation | 41.6 ^d | 3.1 | 1.8 | 6.0 | 5.5 | 14.6 | 16.6 |
| San Marino | — | 6.8 ^d | 7.1 ^d | — | — | — | — |
| Serbia | 38.2 | 0.9 | 0.7 | 15.5 | 17.9 | 37.6 | 45.5 |
| Slovakia | 23.7 | — | — | 9.0 | 11.2 | 22.3 | 24.0 |
| Slovenia | 24.5 | 2.7 ^b | 1.6 ^b | 8.0 | 9.6 | 17.8 | 16.2 |
| Spain | 34.5 ^a | 0.7 | 0.4 | 17.9 | 21.3 | 42.6 | 43.4 |
| Sweden | 25.2 | 0.4 | 0.3 | 7.2 | 7.0 | 19.8 | 18.3 |
| Switzerland | 29.6 | 0.6 | 0.1 | 4.5 | 4.7 | 9.1 | 7.8 |
| Tajikistan | 30.8 ^b | 1.8 ^a | 0.4 ^a | 11.6 | 9.9 | 17.5 | 13.3 |
| MKD* | — | — | — | 27.2 | 26.0 | 50.9 | 47.2 |
| Turkey | 42.1 ^c | 5.3 | 6.2 | 9.5 | 12.1 | 17.4 | 21.9 |
| Turkmenistan | — | — | — | 8.7 | 8.4 | 16.7 | 18.3 |
| Ukraine | 24.1 ^b | 4.5 ^b | 2.4 ^b | 9.9 | 7.8 | 21.8 | 20.7 |
| United Kingdom | — | 0.1 ^d | 0.3 ^d | 5.1 | 4.6 | 14.8 | 11.6 |
| Uzbekistan | — | 1.8 ^a | 4.0 ^a | 9.0 | 8.7 | 17.1 | 19.4 |
| WHO European Region | 33.7 | 2.7 | 2.5 | 8.3 | 8.6 | 19.4 | 20.3 |

* The ISO abbreviation for the former Yugoslav Republic of Macedonia

** Latest available data

— = no data available

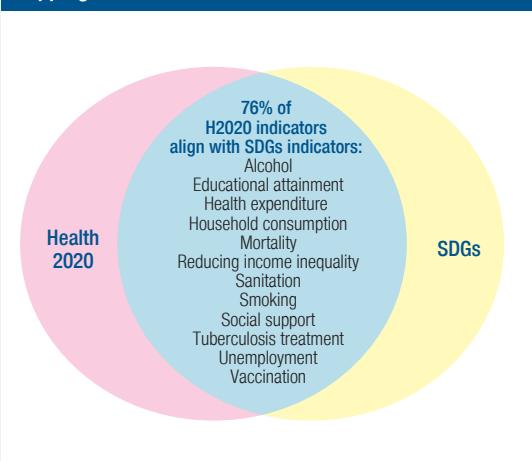
| 49 | 50 | 51 | 52 | 53 | 54 | 55 | 56 | 57 | |
|---|--|--|----------------------|--------------------|--|-------------------------------------|---------------------|------------|--|
| Health 2020 | | | | | | | | | |
| % of infants vaccinated against poliomyelitis | Treatment success rate: new TB cases (%) | SDG 3 | | | Total health expenditure as % of GDP (WHO estimates) | SDG 3 | | | |
| | | Age-standardized death rate from major noncommunicable diseases per 100 000 population (30–69 years) | | | | Availability per 100 000 population | | | |
| | | Both sexes | Males | Females | | Physicians | Nurses and midwives | | |
| 2015 | 2015 | 2015 | 2015 | 2015 | 2014 | 2015 | 2015 | 2012** | |
| 98 ^a | 88 ^b | 247.1 ^d | 313.0 ^d | 181.8 ^d | 5.9 | 128 ^c | — | 171.4 | |
| 98 ^a | 83 ^b | — | — | — | 8.1 | 316 ^d | 369 ^d | — | |
| 96 ^a | 78 ^b | 484.8 | 692.1 | 321.5 | 4.5 | 280 ^b | 499 ^b | 125.4 | |
| 87 ^a | 74 ^b | 239.9 ^b | 304.0 ^b | 180.2 ^b | 11.2 | 515 | 819 ^b | 34.2 | |
| 98 ^a | 83 ^b | 494.2 ^d | 648.8 ^d | 362.2 ^d | 6.0 | 340 ^b | 635 ^b | 68.0 | |
| 98 ^a | 88 ^b | 605.1 ^b | 965.5 ^b | 333.1 ^b | 5.7 | 407 ^b | 1 090 ^b | 103.8 | |
| 98 ^a | 81 ^b | 230.6 ^b | 286.1 ^b | 177.2 ^b | 10.6 | 297 ^b | 1 016 ^d | 30.2 | |
| 79 ^a | 77 ^b | 395.5 ^b | 529.8 ^b | 277.3 ^b | 9.6 | 188 ^c | 559 ^b | 223.6 | |
| 92 ^a | 86 ^b | 547.4 ^c | 783.6 ^c | 338.9 ^c | 8.4 | 400 ^b | 487 ^b | 174.8 | |
| 93 ^a | 71 ^b | 392.1 | 552.2 | 247.5 | 7.8 | 313 ^b | 614 ^b | 89.5 | |
| 97 ^a | 59 ^b | 210.1 ^b | 287.7 ^b | 137.1 ^b | 7.4 | 338 ^b | 529 ^b | 19.8 | |
| 96 ^a | 69 ^c | 330.1 | 448.4 | 221.0 | 7.4 | 369 ^c | 833 ^b | 59.5 | |
| 94 ^a | 52 ^b | 245.8 ^b | 285.8 ^b | 206.5 ^b | 10.8 | 366 ^c | 1 686 ^c | 20.3 | |
| 93 ^a | 84 ^b | 393.0 ^b | 603.9 ^b | 229.3 ^b | 6.4 | 332 ^b | 597 ^b | 54.2 | |
| 92 ^a | 45 ^b | 219.4 ^b | 290.5 ^b | 151.3 ^b | 9.7 | 302 ^c | 1 454 ^d | 6.0 | |
| 99 ^b | — | 219.1 ^c | 295.1 ^c | 148.5 ^c | 11.5 | 323 | 1 060 | 17.2 | |
| 92 ^a | 83 ^b | 422.3 ^b | 618.9 ^b | 262.9 ^b | 7.4 | 478 ^b | 382 ^b | 292.3 | |
| 95 | 63 ^b | 251.5 ^b | 319.4 ^b | 186.6 ^b | 11.3 | 413 ^b | 1 348 ^b | 32.5 | |
| 99 ^a | — | 268.2 ^b | 382.7 ^b | 163.8 ^b | 8.1 | 625 ^b | 344 ^b | 45.1 | |
| 99 ^a | 73 ^b | 541.2 | 753.3 | 361.4 | 7.4 | 332 ^b | 657 ^b | 123.0 | |
| 91 ^a | 89 ^b | 184.6 | 194.6 | 174.2 | 8.9 | 378 | 1 628 | 6.4 | |
| 95 | 56 ^b | 241.6 ^c | 290.3 ^c | 193.3 ^c | 7.8 | 282 | 1 261 ^d | 17.3 | |
| 94 ^c | 89 ^b | 182.5 ^b | 216.9 ^b | 151.5 ^b | 7.8 | 362 ^b | 526 ^b | 15.8 | |
| 93 | — | 222.0 ^d | 284.8 ^d | 163.9 ^d | 9.3 | 395 ^b | 648 ^b | 35.3 | |
| 83 ^a | 90 ^b | 485.7 | 706.3 | 318.2 | 4.4 | 327 ^b | 802 ^c | 93.3 | |
| 97 ^a | 84 ^b | 560.1 | 777.4 | 384.6 | 6.5 | 185 ^b | 599 ^c | 99.5 | |
| 98 ^a | 83 ^b | 540.0 ^b | 837.6 ^b | 315.9 ^b | 5.9 | 322 ^b | 503 ^b | 115.1 | |
| 95 ^a | 81 ^b | 503.3 | 786.2 | 288.5 | 6.6 | 433 ^b | 795 ^b | 73.4 | |
| 99 ^a | 0 ^c | 206.1 ^b | 265.7 ^b | 144.6 ^b | 6.9 | 292 | 1 233 | 19.8 | |
| 97 ^a | 76 ^c | 224.2 ^b | 284.7 ^b | 164.6 ^b | 9.8 | 391 | 867 | 31.1 | |
| — | 100 ^c | — | — | — | 4.3 | 664 ^b | 1 999 ^b | — | |
| 89 | 89 ^b | 446.8 ^d | 565.8 ^d | 344.0 ^d | 6.4 | 234 | 535 | 123.5 | |
| 95 ^a | 85 ^b | 228.5 | 255.3 | 202.0 | 10.9 | 335 ^b | 856 ^d | 24.0 | |
| 96 ^a | 84 ^b | 195.2 ^b | 223.8 ^b | 166.3 ^b | 9.7 | 442 ^b | 1 741 ^b | 12.7 | |
| 92 | 58 ^b | 399.3 ^b | 550.7 ^b | 266.0 ^b | 6.4 | 227 ^b | 574 ^b | 68.9 | |
| 98 | 72 ^b | 232.5 ^c | 327.2 ^c | 148.9 ^c | 9.5 | 443 ^b | 638 ^b | 16.8 | |
| 91 ^a | 79 ^b | 617.9 | 880.3 | 408.3 | 10.3 | 291 ^b | 608 ^b | 114.5 | |
| 89 ^a | 85 ^b | 460.8 | 656.0 | 288.5 | 5.6 | 236 ^c | 552 ^c | 138.3 | |
| 97 ^a | 69 ^b | 697.5 ^d | 1 075.5 ^d | 419.1 ^d | 7.1 | 331 ^b | 457 ^b | 110.0 | |
| 66 ^a | — | — | — | — | 6.1 | 636 ^b | 855 ^b | San Marino | |
| 93 ^a | 81 ^b | 480.8 | 635.8 | 341.1 | 10.4 | 307 ^b | 629 ^b | 137.2 | |
| 96 ^a | 88 ^b | 399.6 ^b | 566.2 ^b | 254.3 ^b | 8.1 | 300 ^d | 608 ^b | 66.3 | |
| 95 | 77 ^b | 265.9 | 345.3 | 188.0 | 9.2 | 276 ^b | 861 ^b | 41.9 | |
| 97 ^a | 58 ^b | 211.5 ^b | 291.9 ^b | 135.6 ^b | 9.0 | 382 ^b | 536 ^b | 14.7 | |
| 98 ^a | 88 ^b | 185.8 | 213.5 | 158.3 | 11.9 | 412 ^c | 1 192 ^c | 0.4 | |
| 97 | — | 181.5 ^c | 223.4 ^c | 140.7 ^c | 11.7 | 411 ^b | 1 781 ^b | 18.5 | |
| 97 ^a | 89 ^b | — | — | — | 6.9 | 171 ^b | 473 ^b | 97.6 | |
| 92 | 91 ^c | 450.6 ^c | 576.3 ^c | 331.5 ^c | 6.5 | 280 ^c | 421 ^c | 128.9 | |
| 97 | 87 ^b | 323.2 ^c | 442.4 ^c | 211.0 ^c | 5.4 | 175 ^b | 252 ^b | 51.0 | |
| 98 ^a | 72 ^c | 692.9 ^d | 842.9 ^d | 561.2 ^d | 2.1 | 229 ^b | 456 ^b | 72.9 | |
| 56 ^a | 72 ^b | 655.8 ^b | 1 001.7 ^b | 401.0 ^b | 7.1 | 300 ^b | 668 ^b | 139.1 | |
| 94 ^a | 81 ^b | 244.1 ^c | 289.6 ^c | 200.4 ^c | 9.1 | 281 | 844 | 25.7 | |
| 99 ^a | 87 ^b | 573.4 ^b | 703.8 ^b | 455.0 ^b | 5.8 | 245 ^b | 1 165 ^b | 83.2 | |
| 94 ^b | 76 ^b | 390.3 ^b | 541.3 ^b | 262.5 ^b | 8.2 | 322 ^b | 741 ^b | 64.9 | |
| WHO European Region | | | | | | | | | |

TB = tuberculosis

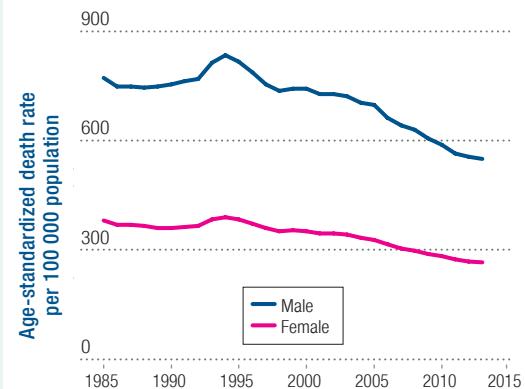
Note: a = 2016, b = 2014, c = 2013, d = 2012–2007

Theme in focus: SDGs

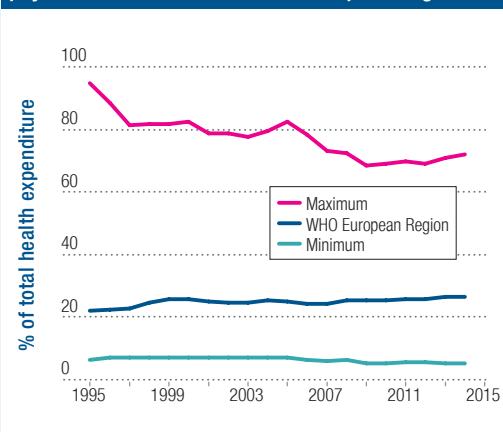
Mapping of indicators from Health 2020 with SDGs



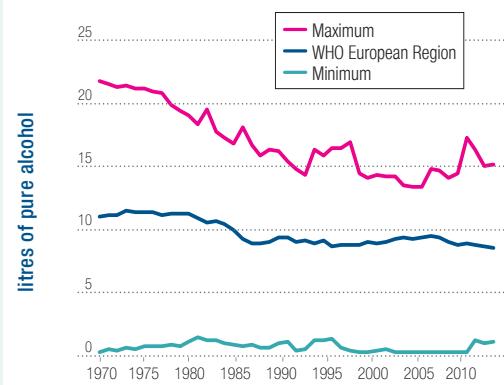
Mortality trend from major noncommunicable diseases in people aged 30–69 years in the WHO European Region



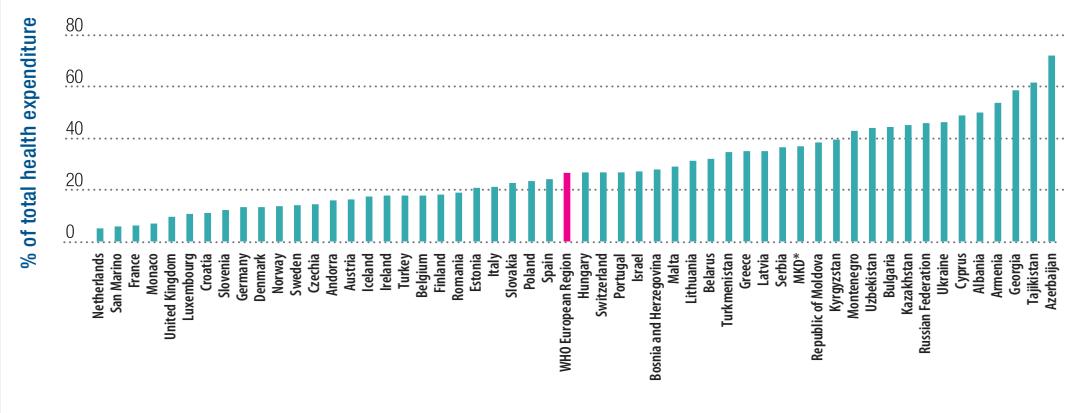
Trends in private households' out-of-pocket payments on health in the WHO European Region



Per capita alcohol consumption among people aged 15+ within a calendar year

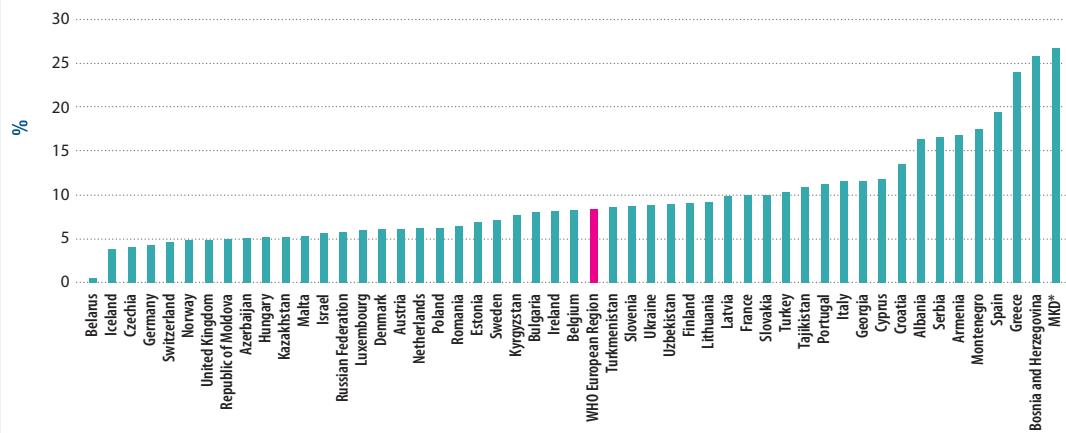


Private households' out-of-pocket payments on health, 2014

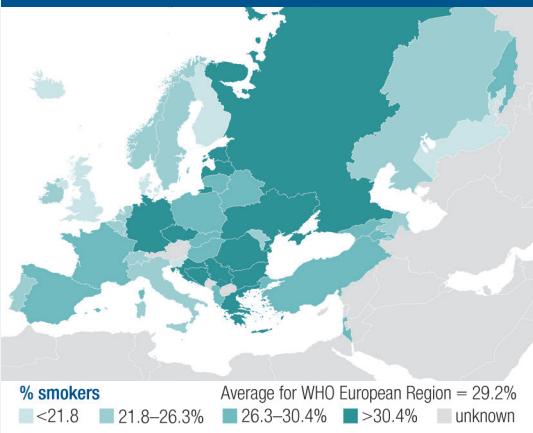


* The ISO abbreviation for the former Yugoslav Republic of Macedonia

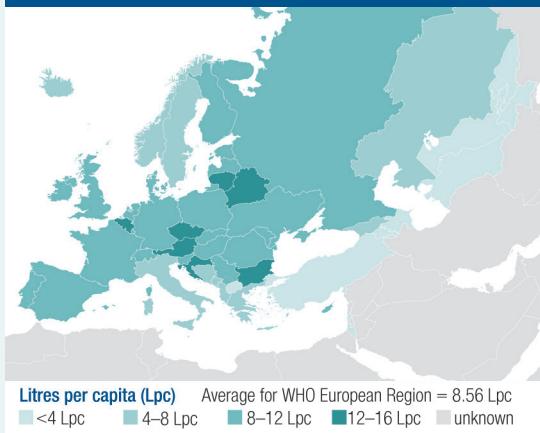
Unemployment rate, % of total labour force, 2016



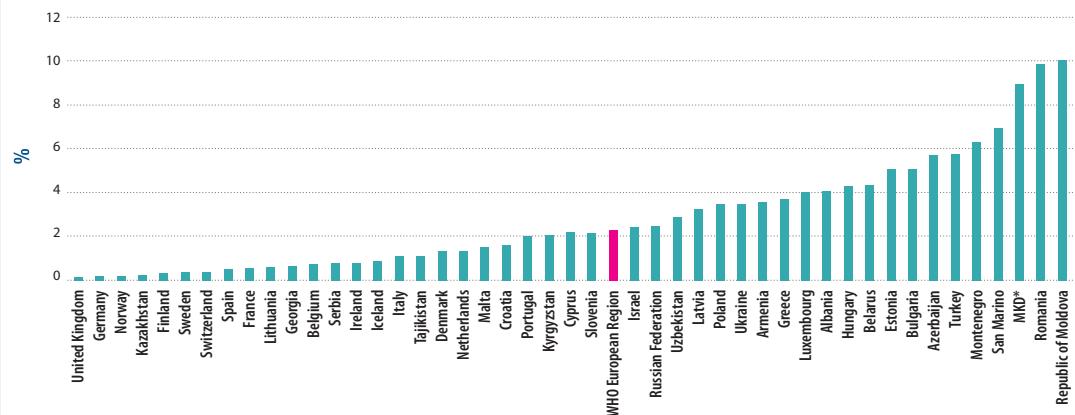
Regular daily smokers as a percentage of the population older than 14 years, age-standardized estimates, 2013



Recorded consumption of pure alcohol per capita older than 14 years, latest available data



Proportion of children of official primary school age not enrolled, both sexes, latest available data



Technical notes and sources

The data for the core health indicators were compiled, validated and processed in a standard way by EUROSTAT, OECD, WHO and other United Nations agencies and international networks, to improve the international comparability of the statistics. Nevertheless, many factors may influence the accuracy and comparability of national statistics, such as variations in definition, incomplete registration and other national specificities in data recording and processing. The international comparison of indicators should, therefore, always be interpreted with caution.

Seventeen mortality-based indicators (life expectancy at birth, disaggregated by sex, and rates for infant, neonatal and mortality by cause) are presented, based on official mortality data from countries.

Cause-specific mortality rates (indicators 16–24 and 51–53) are age-standardized death rates, calculated using the European standard population structure.¹ Age-standardized indicators obtained through the Global Health Observatory (indicators 37–41 and 57) are standardized to the world population. Age standardization improves international comparability by removing the effects of differences in population age structures between countries.

The proportion of ill defined causes of death (indicator 25) is used as an indication of the quality of the certification and coding of causes of death.

The bottom row in the data tables (the WHO European Region) gives the population-weighted average for all countries in the Region for which data are available. The exception is indicator 1, mid year population, where the value is the sum of the countries' populations.

Health 2020 indicators and indicators related to the SDGs are indicated as such.

Data were retrieved from the WHO European Health for All database or the European mortality indicator database, unless specified otherwise in the table below. Metadata is available in the aforementioned databases. The data presented were limited to the years 2007–2016 for the sake of actuality and comparability.

Additional indicators and more detailed data can be found on the WHO European Health Information Gateway² and WHO headquarters websites.³

| Indicator | Data source |
|---|---|
| 9, 45–48, unemployment (charts) | The World Development Indicators database of the World Bank |
| 37–41, 50, 57 | The WHO Global Health Observatory database |

¹ See the European Health for All family of databases, technical notes. Copenhagen: WHO Regional Office for Europe; 2017 (<http://www.euro.who.int/en-data-and-evidence/databases/european-health-for-all-family-of-databases-hfa-db>, accessed 25 July 2017).

² European Health Information Gateway [website]. Copenhagen: WHO Regional Office for Europe; 2017 (<https://gateway.euro.who.int>, accessed 25 July 2017).

³ Global Health Observatory (GHO) data [website]. Geneva: World Health Organization; 2017 (<http://who.int/gho/en/>, accessed 25 July 2017).