



World Health
Organization

REGIONAL OFFICE FOR
Europe

Core Health Indicators in the WHO European Region

2016

The year '2016' is rendered in a large, yellow, sans-serif font. The zero is replaced by a globe with a grid pattern, and the interior of the globe is filled with a collage of diverse people of various ages and ethnicities. The globe is set against a light blue background with a subtle pattern of small white dots.

Special focus: 2030 Agenda
for Sustainable Development

I am pleased to present the fifth edition of a key annual publication for the WHO Regional Office for Europe: *Core health indicators in the WHO European Region 2016*.

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 25 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 2016 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 fifth edition of *Core health indicators* coincides with the entering into force of the newly adopted 2030 Agenda for Sustainable Development, which focuses on the Sustainable Development Goals (SDGs),

making it the natural special theme for the year. I am also delighted to note that the results of a recent mapping of indicators across the Health 2020, SDG and NCD frameworks, conducted by the Regional Office, show considerable alignment of indicators and themes between the three frameworks. In particular, more than 75% of Health 2020 indicators could be mapped with one or more SDG indicators or themes, 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) and will be used to inform the development of a joint monitoring framework, based on a joint minimum core set of indicators across the three frameworks. 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)

SDGs

SDGs and Health 2020

Health 2020

Demographic and socioeconomic context

Country	1	2	3	4	5	Health 2020		SDG 8 Real GDP, PPP\$ per capita	Annual growth rate of GDP (%)
	Mid-year population (thousands)	Population aged ≥ 65 years (% of total)	Total fertility rate	Natural population growth per 1000	Urban population (% of total)	SDG 4 % of population with secondary education only, aged 25+ years	SDG 6 % of population with access to improved sanitation facilities		
	2015	2014	2014	2014	2011**	2011**	2015	2015	2015
Albania	2 889	12.6 ^a	1.8 ^c	6.3 ^d	51.9	72.8	93.2	11 305	2.6
Andorra	70	—	1.1 ^b	—	88.0	19.3	100.0	—	-0.1 ^b
Armenia	3 018	10.7	1.7	5.1	64.2	—	89.5	8 394	3.0
Austria	8 545	18.4	1.5	0.4	67.6	73.8	100.0	47 824	0.9
Azerbaijan	9 649	7.0 ^d	2.1 ^a	11.8 ^d	51.9	65.7	89.3	17 740	1.1
Belarus	9 496	14.1	1.7	-0.3	74.7	27.7	94.3	17 661	-3.9
Belgium	11 266	17.7 ^b	1.7	1.5 ^b	97.4	47.9	99.5	43 992	1.4
Bosnia and Herzegovina	3 810	15.8	1.2 ^b	-1.5	48.6	47.7	94.8	10 510	3.2
Bulgaria	7 150	19.8	1.5	-5.2 ^b	71.5	72.5	86.0	17 512	3.0
Croatia	4 240	18.6	1.5	-2.7	57.7	—	97.0	21 880	1.6
Cyprus	853	14.6	1.3	4.7 ^b	70.3	43.3	100.0	30 734	1.6
Czech Republic	10 543	17.6	1.5	0.4	73.5	81.6	99.1	32 167	4.2
Denmark	5 678	17.7 ^c	1.7 ^a	1.1 ^c	86.9	65.7	99.6	46 635	1.2
Estonia	1 313	18.6	1.5	-1.5	69.5	64.4	97.2	28 095	1.1
Finland	5 503	19.7	1.7 ^a	0.9	85.1	68.4	97.6	40 601	0.6
France	64 395	18.0 ^b	2.0	3.5 ^b	85.3	54.7	98.7	39 678	1.2
Georgia	3 727	13.9	2.2	3.1	52.8	—	86.3	9 679	2.8
Germany	80 689	20.9	1.5	-1.9	73.9	66.2	99.2	47 268	1.7
Greece	10 955	20.3 ^b	1.3 ^c	-1.5 ^c	61.4	36.3	99.0	26 680	-0.2
Hungary	9 855	17.7	1.4	-3.5	68.1	76.5	98.0	25 582	2.9
Iceland	331	11.8 ^d	1.9	9.5 ^d	93.4	—	98.8	46 547	4.0
Ireland	4 635	12.4 ^b	2.0	8.6 ^b	61.9	35.8	90.5	54 654	7.8
Israel	8 064	10.8	3.1	16.0 ^b	91.9	41.7	100.0	35 432	2.5
Italy	60 698	21.0 ^c	1.4 ^b	-1.4 ^c	68.4	61.0	99.5	35 896	0.8
Kazakhstan	17 544	6.9 ^a	2.7 ^a	15.2 ^a	58.5	42.7	97.5	25 877	1.2
Kyrgyzstan	5 957	4.3 ^b	3.2 ^a	21.1 ^b	34.6	68.3	93.3	3 427	3.5
Latvia	1 971	19.2	1.6	-3.2	67.7	64.6	87.8	24 286	1.9
Lithuania	2 878	18.6	1.6	-3.4	67.0	42.0	92.4	27 730	1.6
Luxembourg	567	14.1	1.5 ^a	4.3	85.2	24.5	97.6	101 926	4.9
Malta	419	18.2	1.4	2.2	94.7	49.9	100.0	29 526 ^b	2.9 ^b
Monaco	38	—	2.3 ^a	—	100.0	—	100.0	—	10.0 ^d
Montenegro	626	12.9 ^d	1.8	4.4 ^d	61.5	78.9	95.9	15 486	3.4
Netherlands	16 925	17.1 ^b	1.7	1.8 ^b	82.9	56.9	97.7	48 459	2.0
Norway	5 211	16.0	1.7 ^a	3.7	79.4	61.7	98.1	61 472	1.6
Poland	38 455	15.2	1.3	-0.0	61.0	57.2	97.2	26 135	3.7
Portugal	10 350	19.6 ^b	1.2	-2.3 ^b	60.7	28.7	99.7	29 214	1.5
Republic of Moldova	4 069	10.2	1.3	-0.3	47.0	62.1	76.4	5 039	-0.5
Romania	19 511	15.2	1.2	-2.7	57.5	71.3	79.1	21 403	3.7
Russian Federation	143 457	12.7 ^d	—	-0.9 ^d	73.2	25.4	72.2	24 451	-3.7
San Marino	33	15.6 ^d	1.4 ^a	—	94.1	—	—	—	1.9 ^d
Serbia	7 132	18.3	1.4	-4.9	56.1	70.1	96.4	13 482	0.7
Slovakia	5 426	13.8	1.4 ^b	0.7	55.0	85.6	98.8	28 877	3.6
Slovenia	2 063	16.6 ^d	1.6	1.8 ^d	49.5	73.8	99.1	31 122	2.9
Spain	46 423	18.3	1.3	0.7	77.4	41.7	99.9	34 527	3.2
Sweden	9 799	19.5	1.9	2.7	84.7	52.4	99.3	46 420	4.1
Switzerland	8 299	17.5 ^b	1.5	2.2 ^b	73.6	57.4	99.9	60 535	0.9
Tajikistan	8 482	—	3.0	—	26.3	—	95.0	2 780	4.2
MKD*	2 078	11.7 ^d	1.5	2.5 ^d	59.3	—	90.9	13 908	3.7
Turkey	78 666	7.6 ^b	2.1 ^b	12.2 ^b	69.7	24.4	94.9	19 618	4.0
Turkmenistan	5 374	3.8 ^c	—	24.8 ^c	49.5	—	62.7 ^d	16 499	6.5
Ukraine	44 824	15.5	1.5 ^b	-3.9	68.8	—	95.9	7 916	-9.9
United Kingdom	64 716	17.4 ^b	—	3.2 ^b	79.6	66.0	99.2	41 325	2.3
Uzbekistan	29 893	4.0	2.5	18.5	36.3	—	100.0	5 996	8.0
WHO European Region	908 557	15.1	1.7	2.5 ^b	70.2	50.3	92.9	29 698	0.9

* 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 = 2015, b = 2013, c = 2012, d = 2011–2006

Health status: mortality indicators

	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	
Country	Health 2020			Health 2020			Health 2020		Health 2020							Ill defined** causes of death (%)	Country
	Life expectancy at birth (years)			Healthy life years at birth	Infant deaths per 1000 live births	SDG 3	SDG 16	SDG 3	SDG 3								
	Both sexes	Males	Females			Neonatal mortality rate per 1000 live births	Mortality rates from homicides and assaults per 100 000 population	Mortality rates from suicide and intentional self-harm per 100 000 population	Age-standardized death rates per 100 000 population								
2014	2014	2014	2015	2014	2014	2014	2014	2014	2014	2014	2014	2014	2014	2014	2014	2014	2014
Albania	79.6 ^d	77.5 ^d	81.9 ^d	68.8	5.5 ^d	2.4 ^d	0.0 ^d	0.0 ^d	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	81.5 ^d	77.4 ^d	84.2 ^d	—	—	—	—	—	—	—	—	—	—	—	—	—	Andorra
Armenia	75.2	71.9	78.3	66.9	8.7	—	1.1	1.8	892.1	185.8	421.8	52.7	59.5	39.5	6.1	2.6	Armenia
Austria	81.8	79.3	84.2	72.0	3.1	2.3	0.4	12.6	511.3	150.9	187.5	20.9	23.3	34.7	4.1	2.6	Austria
Azerbaijan	73.8 ^d	71.3 ^d	76.3 ^d	64.7	9.8 ^d	6.0 ^d	0.3 ^d	0.7 ^d	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
Belarus	73.4	67.9	78.7	65.2	3.5	—	3.5	16.6	971.4	147.4	522.2	34.4	16.1	92.5	—	12.1	Belarus
Belgium	80.8 ^b	78.2 ^b	83.3 ^b	71.1	3.5 ^b	2.2 ^b	1.0 ^b	15.3 ^b	555.7 ^b	157.4 ^b	142.2 ^b	25.1 ^b	52.5 ^b	44.5 ^b	5.9 ^b	5.5 ^b	Belgium
Bosnia and Herzegovina	77.5	75.2	79.8	68.6	5.2	4.7	1.1	7.2	753.3	156.3	378.3	19.4	27.1	24.3	3.6	8.2	Bosnia and Herzegovina
Bulgaria	75.0 ^b	71.4 ^b	78.7 ^b	66.4	7.3 ^b	4.2 ^b	1.1 ^b	8.0 ^b	883.9 ^b	164.7 ^b	541.1 ^b	34.3 ^b	30.9 ^b	31.7 ^b	5.5 ^b	3.2 ^b	Bulgaria
Croatia	78.0	74.8	81.1	69.4	5.0	3.8	0.8	14.0	713.2	208.3	314.0	33.0	28.7	46.2	7.0	0.8	Croatia
Cyprus	82.6 ^b	80.0 ^b	85.1 ^b	71.3	1.6 ^b	0.9 ^b	1.3 ^b	4.9 ^b	478.0 ^b	119.5 ^b	161.5 ^b	18.4 ^b	36.4 ^b	28.5 ^b	5.6 ^b	2.8 ^b	Cyprus
Czech Republic	79.0	75.9	82.1	69.4	2.4	1.6	0.7	12.5	656.0	175.0	284.5	30.7	37.4	43.3	5.7	1.2	Czech Republic
Denmark	80.4 ^c	78.4 ^c	82.3 ^c	71.2	3.5 ^c	2.4 ^d	0.3 ^c	10.5 ^c	583.1 ^c	185.4 ^c	135.9 ^c	27.1 ^c	59.2 ^c	28.9 ^c	2.6 ^c	7.3 ^c	Denmark
Estonia	77.5	72.4	82.1	69.0	2.4	1.5	3.0	16.3	714.2	184.2	338.2	32.5	25.9	66.2	6.0	2.0	Estonia
Finland	81.4	78.4	84.2	71.0	2.2	1.4	1.5	13.6	529.2	129.4	181.8	30.2	18.1	48.6	3.6	1.3	Finland
France	82.6 ^b	79.3 ^b	85.8 ^b	72.6	3.4 ^b	2.4 ^b	0.6 ^b	13.3 ^b	476.0 ^b	152.4 ^b	101.5 ^b	20.7 ^b	26.6 ^b	38.4 ^b	4.3 ^b	10.1 ^b	France
Georgia	73.1	68.8	77.3	66.4	9.5	6.5	2.1	4.6	984.4	122.7	386.1	29.4	27.4	46.4	13.6	29.4	Georgia
Germany	81.3	78.8	83.7	71.3	3.2	2.3	0.4	9.9	537.5	153.6	186.3	26.3	34.1	27.6	3.3	3.0	Germany
Greece	80.8 ^c	78.1 ^c	83.5 ^c	71.9	2.9 ^c	1.9 ^c	1.4 ^c	4.0 ^c	553.1 ^c	152.7 ^c	217.6 ^c	14.8 ^c	47.3 ^c	26.1 ^c	9.7 ^c	11.3 ^c	Greece
Hungary	76.0	72.4	79.5	67.4	4.6	2.9	0.8	16.5	826.9	229.9	380.5	46.8	44.8	46.1	6.0	0.1	Hungary
Iceland	81.9 ^d	79.9 ^d	83.9 ^d	72.7	1.8 ^d	1.0 ^d	0.3 ^d	11.5 ^d	507.4 ^d	155.9 ^d	172.8 ^d	15.3 ^d	42.4 ^d	34.7 ^d	3.5 ^d	0.8 ^d	Iceland
Ireland	81.1 ^b	79.0 ^b	83.2 ^b	71.5	3.6 ^b	2.6 ^c	0.6 ^b	10.7 ^b	540.7 ^b	169.5 ^b	167.1 ^b	20.1 ^b	60.3 ^b	31.3 ^b	3.5 ^b	0.4 ^b	Ireland
Israel	82.7 ^b	80.8 ^b	84.4 ^b	72.8	3.2 ^b	2.1 ^b	1.7 ^b	5.1 ^b	472.9 ^b	134.8 ^b	108.0 ^b	16.6 ^b	34.2 ^b	21.6 ^b	4.3 ^b	5.9 ^b	Israel
Italy	82.4 ^c	79.8 ^c	84.8 ^c	72.8	3.2 ^c	2.3 ^c	0.7 ^c	5.9 ^c	483.2 ^c	155.6 ^c	159.0 ^c	19.3 ^c	29.4 ^c	24.5 ^c	5.8 ^c	1.8 ^c	Italy
Kazakhstan	72.0 ^a	67.5 ^a	76.4 ^a	63.3	9.4 ^a	5.6 ^a	6.4 ^a	17.4 ^a	1 041.8 ^a	125.3 ^a	281.4 ^a	100.1 ^a	157.5 ^a	88.5 ^a	14.2 ^a	5.0 ^a	Kazakhstan
Kyrgyzstan	69.9 ^d	66.0 ^d	73.9 ^d	63.9	19.9 ^b	14.9 ^b	4.7 ^b	8.6 ^b	1 087.9 ^b	115.5 ^b	658.7 ^b	71.7 ^b	63.8 ^b	66.0 ^b	20.2 ^b	2.0 ^b	Kyrgyzstan
Latvia	74.8	69.5	79.7	67.1	3.8	2.8	6.4	17.2	865.9	191.7	447.5	35.2	22.9	81.8	10.1	1.4	Latvia
Lithuania	74.8	69.2	80.2	66.1	3.9	2.5	3.7	28.3	852.3	180.4	419.5	51.3	24.5	100.0	9.7	1.4	Lithuania
Luxembourg	83.0	80.3	85.7	71.8	2.0	1.5	0.7	11.1	463.6	148.9	134.2	22.5	30.3	34.4	4.8	2.5	Luxembourg
Malta	82.2	80.0	84.4	71.7	5.0	3.8	0.8	7.2	487.2	141.0	174.7	16.5	43.1	20.0	2.3	0.6	Malta
Monaco	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	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	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
Netherlands	81.6 ^b	79.7 ^b	83.3 ^b	72.2	3.8 ^b	2.8 ^b	0.8 ^b	10.1 ^b	522.5 ^b	170.0 ^b	133.0 ^b	16.5 ^b	42.3 ^b	27.6 ^b	2.5 ^b	4.0 ^b	Netherlands
Norway	82.3	80.3	84.3	72.0	2.4	1.8	0.6	10.2	487.3	146.9	128.1	14.8	42.2	37.4	2.7	5.6	Norway
Poland	77.9	73.8	81.9	68.7	4.2	2.9	0.8	14.3	698.6	187.0	292.4	30.9	35.9	48.5	6.8	7.4	Poland
Portugal	81.0 ^b	77.6 ^b	84.1 ^b	71.4	2.9	2.1	0.9 ^b	7.8 ^b	546.9 ^b	151.2 ^b	143.9 ^b	25.6 ^b	55.4 ^b	28.3 ^b	5.9 ^b	6.2	Portugal
Republic of Moldova	71.6	67.6	75.5	64.9	9.6	6.2	5.0	15.6	1 100.0	165.1	635.7	99.8	48.0	82.6	9.6	0.6	Republic of Moldova
Romania	75.7	72.2	79.3	66.8	8.4	5.0	1.5	8.9	828.8	176.1	448.9	52.6	45.8	40.4	8.2	1.5	Romania
Russian Federation	70.0 ^d	64.2 ^d	75.8 ^d	63.4	7.3 ^d	—	10.7 ^d	19.8 ^d	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	81.7 ^d	77.6 ^d	84.4 ^d	—	—	—	—	—	—	—	—	—	—	—	—	—	San Marino
Serbia	75.4	72.9	78.0	67.7	5.7	4.3	1.5	12.4	887.1	198.5	448.8	29.9	43.4	34.0	5.0	4.7	Serbia
Slovakia	77.1	73.4	80.6	68.1	5.8	3.3	0.8	9.1	753.2	201.8	323.2	44.2	39.4	50.5	5.3	2.2	Slovakia
Slovenia	80.0 ^d	76.6 ^d	83.2 ^d	71.1	2.5 ^d	1.8 ^d	0.4 ^d	17.2 ^d	599.7 ^d	196.0 ^d	218.4 ^d	39.7 ^d	32.3 ^d	56.3 ^d	6.5 ^d	1.5 ^d	Slovenia
Spain	83.4	80.4	86.3	72.4	2.9	2.1	0.6	7.0	447.8	143.1	119.2	22.6	43.0	22.1	3.6	2.1	Spain
Sweden	82.4	80.6	84.3	72.0	2.2	1.4	0.8	10.8	482.6	136.6	159.0	16.7	28.1	35.9	2.5	3.3	Sweden
Switzerland	83.1 ^b	80.8 ^b	85.2 ^b	73.1	3.9 ^b	3.2 ^b	0.5 ^b	11.3 ^b	452.9 ^b	132.3 ^b	133.4 ^b	17.9 ^b	26.8 ^b	32.1 ^b	2.7 ^b	3.9 ^b	Switzerland
Tajikistan	—	—	—	62.1	—	—	—	—	—	—	—	—	—	—	—	—	Tajikistan
MKD*	75.1 ^d	73.0 ^d	77.3 ^d	67.5	7.6 ^d	5.5 ^d	2.1 ^d	5.7 ^d	939.5 ^d	171.5 ^d	553.0 ^d	17.2 ^d	34.4 ^d	28.3 ^d	6.3 ^d	6.5 ^d	MKD*
Turkey	78.9 ^b	76.1 ^b	81.7 ^b	66.2	10.1 ^b	6.4 ^b	1.7 ^b	2.5 ^b	635.6 ^b	132.0 ^b	262.3 ^b	17.0 ^b	64.1 ^b	28.9 ^b	9.3 ^b	2.2 ^b	Turkey
Turkmenistan	71.2 ^c	68.3 ^c	74.1 ^c	59.8	18.3 ^c	—	1.7 ^c	2.4 ^c	1 049.4 ^c	92.3 ^c	636.8 ^c	62.5 ^c	28.5 ^c	28.1 ^c	—	12.2 ^c	Turkmenistan
Ukraine	71.4	66.3	76.5	64.1	7.9	5.6 ^d	6.1	16.6	1 076.6	153.0	673.7	50.1	26.8	85.4	—	2.0	Ukraine
United Kingdom	81.2 ^b	79.3 ^b	83.0 ^b	71.4	3.9 ^b	2.7 ^b	0.3 ^d	6.8 ^d	536.9 ^b	165.8 ^b	140.7 ^b	28.8 ^b	70.1 ^b	27.6 ^b	2.3 ^b	2.0 ^b	United Kingdom
Uzbekistan	73.5	71.2	75.9	62.4	10.7	—	1.5	6.8	955.4	72.0	666.0	48.0	35.8	33.2	8.9	1.5	Uzbekistan
WHO European Region	77.5 ^b	74.2 ^b	80.8 ^b	68.3	6.6	4.6 ^b	2.9 ^b	11.2 ^b	738.2 ^b	154.9 ^b	332.7 ^b	35.2 ^b	45.1 ^b	52.7 ^b	8.5 ^b	4.2	WHO European Region

* The ISO abbreviation for the former Yugoslav Republic of Macedonia

— = no data available

** See technical notes for more information

Note: a = 2015, b = 2013, c = 2012, d = 2011–2006

Health status: morbidity

Health services utilization

Country	26	27	28	29	30	31	32	33
	SDG 3					Health 2020 SDG 3		
	Incidence per 100 000		Cancer incidence per 100 000			% of infants vaccinated against rubella	Inpatient care	
HIV	TB	All forms	Female breast	Prostate	Acute care hospital discharges per 100 population		Average length of stay (days)	
	2014	2014	2014	2014	2014	2014	2014	2014
Albania	2.7	14.1	96.1 ^d	30.8 ^b	13.0 ^d	98 ^b	—	5.5 ^b
Andorra	4.1	8.2	—	—	—	96 ^a	10.6 ^b	—
Armenia	11.0	44.1	186.4	77.0	22.6	97 ^a	12.9	7.5
Austria	2.8	6.6	154.9	127.9 ^c	17.6	96 ^a	24.5	8.2
Azerbaijan	6.3	60.7	87.6 ^d	35.0 ^a	4.8 ^d	98 ^a	6.3 ^a	10.5 ^a
Belarus	19.1	40.7	149.7	80.6	19.3	99 ^a	—	11.0
Belgium	9.3	7.9	164.1 ^b	188.3 ^b	17.1 ^b	96	16.3 ^b	7.8 ^b
Bosnia and Herzegovina	0.7 ^b	31.3	157.4	36.8	18.7	89 ^c	—	7.5
Bulgaria	3.4	25.3	166.1 ^b	93.6	19.0 ^b	93 ^a	—	5.4
Croatia	2.2	11.7	211.8	116.1 ^b	26.4	94 ^a	16.0	8.8
Cyprus	6.6	4.6	123.8 ^b	114.9 ^c	19.6 ^b	86 ^a	7.8	6.4
Czech Republic	2.2	4.5	178.3	132.6 ^b	23.3	99 ^a	19.4	9.4
Denmark	4.5	5.2	188.9 ^c	166.5	29.4 ^c	90 ^a	13.1 ^d	4.3 ^b
Estonia	22.1	18.0	187.6	103.5 ^b	36.5	93 ^a	15.5	7.6
Finland	3.3	4.6	132.6	180.4	20.7	97 ^b	16.5	10.6
France	6.8	7.1	158.0 ^b	163.4 ^a	16.8 ^b	90 ^b	16.3 ^b	10.1 ^b
Georgia	14.4	85.9	128.4	51.9	12.6	92 ^a	7.2 ^d	5.2
Germany	4.4	5.3	157.7	167.0 ^c	19.8	97 ^a	23.6	9.0
Greece	6.5	4.4	152.8 ^c	—	15.2 ^c	97	19.3 ^d	6.8 ^d
Hungary	2.8	8.1	233.3	153.2	21.7	99 ^a	17.7	9.5
Iceland	3.4	2.4	159.8 ^d	122.1 ^b	29.8 ^d	90 ^a	11.7	6.1
Ireland	7.8	6.4	173.8 ^b	128.0 ^b	21.3 ^b	93 ^a	14.1	6.0
Israel	5.8	4.4	137.7 ^b	115.3 ^b	9.9 ^b	96 ^a	15.6	6.8
Italy	6.1	5.0 ^b	161.9 ^c	177.2	13.5 ^c	86 ^c	10.7	8.0
Kazakhstan	13.6	88.2	127.6 ^a	48.5 ^a	9.1 ^a	99	14.1 ^a	10.8 ^a
Kyrgyzstan	11.1	109.5	116.9 ^b	18.7 ^a	6.8 ^b	96 ^b	13.3 ^a	9.0 ^a
Latvia	17.4	37.0	195.0	108.4	36.3	95 ^a	14.7	8.3
Lithuania	4.8	50.5	183.4	94.7 ^c	29.7	93 ^a	21.3	8.0
Luxembourg	12.4	4.3	153.2	153.5 ^b	13.8	99 ^a	13.6	8.8
Malta	9.4	10.5	144.0	141.7	14.4	98 ^a	14.9	7.9
Monaco	0.0	0.0	—	—	—	—	—	—
Montenegro	3.2	18.2	128.7 ^d	114.9 ^b	15.2 ^d	76 ^b	—	8.5
Netherlands	4.9	4.8	176.7 ^b	199.3 ^a	22.2 ^b	96	11.5 ^d	10.8 ^d
Norway	5.2	5.9	149.7	130.1	30.7	94 ^a	18.7	6.0
Poland	2.8	17.2	195.7	87.4 ^b	21.2	98 ^b	16.8	6.9
Portugal	8.9	20.9	153.6 ^b	118.6 ^d	20.3 ^b	98	10.7	8.9
Republic of Moldova	23.4	114.1	166.0	50.8	15.2	90 ^a	17.5	9.0
Romania	3.6	66.6	177.0	67.1	17.1	89 ^a	18.3 ^b	7.4 ^b
Russian Federation	43.8 ^d	71.4	175.2 ^d	78.9 ^b	18.7 ^d	98 ^a	20.9 ^b	12.1 ^b
San Marino	9.5	—	—	0.0 ^d	—	57 ^c	13.5 ^a	6.0 ^a
Serbia	1.8	25.5	202.8	97.8 ^b	19.0	86 ^a	13.5	10.0
Slovakia	1.6	5.9	203.1	100.3 ^d	29.0	97 ^a	17.2	7.3
Slovenia	2.4	6.9	197.2 ^d	125.0 ^c	31.0 ^d	94	16.7	6.9
Spain	7.3	10.4	147.5	—	15.3	96 ^b	11.7	7.4
Sweden	3.6	6.6	142.1	200.5	29.0	97 ^a	13.9	5.7
Switzerland	6.3	5.2	136.0 ^b	145.1 ^c	22.4 ^b	93 ^d	15.0	8.5
Tajikistan	11.9	70.3	—	11.1 ^a	—	98	11.1 ^a	9.0 ^a
MKD*	1.5	13.7	172.4 ^d	65.8 ^d	17.3 ^d	93	10.2 ^b	7.9 ^b
Turkey	2.3	16.9	134.9 ^b	32.8 ^d	16.0 ^b	94	16.6	4.0
Turkmenistan	0.0 ^c	48.4	92.7 ^c	18.0 ^a	3.3 ^c	99 ^a	17.9 ^a	7.7 ^a
Ukraine	36.9	74.0	154.6	68.1 ^b	17.8	79 ^c	21.5 ^b	11.8 ^b
United Kingdom	9.6	10.3	172.7 ^d	164.4	23.4 ^d	93 ^a	12.5	7.1
Uzbekistan	13.3 ^d	59.6	72.5	19.0 ^a	2.8	99 ^a	13.8 ^a	7.2 ^a
WHO European Region	13.7	30.5	158.6 ^b	106.7 ^b	17.5 ^b	94.6 ^b	16.7	8.7

* 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									Estimated age-standardized prevalence (in %) of														
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 ≥ 30 kg/m ²) in people aged 18 years and over			Raised fasting plasma glucose (≥ 7.0 mmol/L or on medication)								
as % of total health expenditure												Males			Females			Males			Females		
2014	2014	2014	2014	2014	2014	2014	2014	2014	2011	2014	2014	2014	2014	2014	2014	2014	2014	2014	2014	2014	Country		
9.4	49.9	49.9	—	16.5	18.7	7.7	7.1	Albania															
27.9	15.9	78.0	26.1	28.5	30.5	8.1	5.8	Andorra															
7.0	53.5	43.0	—	17.2	22.0	11.0	12.0	Armenia															
16.3	16.2	77.9	23.8	20.5	16.3	5.4	3.2	Austria															
3.9	72.1	20.4	—	19.0	26.1	11.6	13.0	Azerbaijan															
13.8	32.0	65.8	—	21.0	25.5	8.0	7.5	Belarus															
15.1	17.8	77.9	33.2	22.3	18.2	5.7	3.5	Belgium															
14.1	27.9	71.2	18.1	16.3	19.4	8.0	6.9	Bosnia and Herzegovina															
11.0	44.2	54.6	21.0	21.8	24.5	8.4	6.9	Bulgaria															
14.0	11.2	81.9	16.2	22.5	24.1	8.4	6.3	Croatia															
7.6	48.7	45.2	34.7	21.9	25.7	8.3	5.7	Cyprus															
14.9	14.3	84.5	23.8	26.2	27.3	8.4	6.6	Czech Republic															
16.8	13.4	84.8	24.3	21.7	17.0	5.4	3.3	Denmark															
13.5	20.7	78.8	11.9	22.2	22.9	7.7	6.5	Estonia															
12.4	18.2	75.3	23.5	21.6	19.6	6.4	4.3	Finland															
15.7	6.3	78.2	23.8	23.8	24.0	7.5	4.4	France															
5.0	58.6	20.9	20.6	17.2	24.0	13.3	12.1	Georgia															
19.7	13.2	77.0	21.1	21.9	18.5	6.0	3.9	Germany															
10.0	34.9	61.7	12.9	21.9	23.8	7.2	6.0	Greece															
10.1	26.6	66.0	18.1	24.0	23.9	8.9	6.7	Hungary															
15.7	17.5	81.0	—	24.1	21.5	7.6	4.2	Iceland															
13.4	17.7	66.1	35.1	25.9	25.3	7.3	5.1	Ireland															
11.6	27.0	60.9	—	23.5	27.0	7.1	5.8	Israel															
13.7	21.2	75.6	33.2	20.4	21.6	7.1	4.6	Italy															
10.9	45.1	54.4	20.6	21.6	25.0	12.4	11.4	Kazakhstan															
11.9	39.4	56.1	13.3	11.5	17.3	9.9	10.8	Kyrgyzstan															
9.8	35.1	63.2	22.0	22.0	25.1	7.8	6.6	Latvia															
13.4	31.3	67.9	18.4	23.1	28.3	8.9	7.1	Lithuania															
13.6	10.6	83.9	28.5	26.6	19.7	7.0	3.9	Luxembourg															
15.6	28.9	69.2	42.9	24.6	28.5	9.0	6.4	Malta															
18.8	7.0	88.6	—	—	—	—	—	Monaco															
9.8	42.8	57.2	—	19.3	20.7	7.6	6.6	Montenegro															
20.9	5.2	87.0	15.5	21.4	18.3	5.2	3.5	Netherlands															
18.2	13.6	85.5	25.8	24.6	21.7	6.2	3.9	Norway															
10.7	23.5	71.0	18.7	23.5	26.7	8.4	7.0	Poland															
11.9	26.8	64.8	34.9	19.8	20.3	8.4	5.3	Portugal															
13.3	38.4	51.4	12.3	11.4	17.9	7.8	8.4	Republic of Moldova															
12.8	18.9	80.4	25.3	20.5	22.7	7.3	6.4	Romania															
9.5	45.9	52.2	9.5	20.3	27.4	7.4	8.0	Russian Federation															
13.2	5.8	93.6	—	—	—	—	—	San Marino															
13.9	36.6	61.9	38.7	18.6	20.5	7.3	6.5	Serbia															
15.0	22.5	72.5	17.8	24.6	26.7	8.2	6.3	Slovakia															
12.8	12.1	71.7	21.3	24.6	25.5	7.3	7.0	Slovenia															
14.5	24.0	70.9	30.5	22.8	24.7	8.5	5.7	Spain															
19.0	14.1	84.0	28.7	22.5	18.6	5.8	4.0	Sweden															
22.7	26.8	66.0	—	22.3	16.5	5.3	2.8	Switzerland															
6.8	61.7	28.8	—	9.9	17.3	10.3	9.9	Tajikistan															
12.9	36.7	63.3	—	18.3	20.9	7.6	6.8	MKD*															
10.5	17.8	77.5	32.8	22.9	35.8	13.0	14.2	Turkey															
8.7	34.8	65.2	—	17.1	23.1	12.4	12.0	Turkmenistan															
10.8	46.2	50.8	12.2	17.1	22.6	7.4	7.2	Ukraine															
16.5	9.7	83.1	37.3	26.9	29.2	6.6	4.9	United Kingdom															
10.7	43.9	53.3	19.2	12.1	18.9	10.5	10.7	Uzbekistan															
13.2	26.6	67.9	22.7	21.4	24.6	8.1	7.0	WHO European Region															

Note: a = 2015, b = 2013, c = 2012, d = 2011–2006

Theme in focus: SDGs

	42	43	44	45	46	47	48	49	50	51	52	53	54	55	56	57		
	Health 2020							Health 2020				SDG 3						
	SDG 10	SDG 4		SDG 8				SDG 3				Availability per 100 000 population		Mortality attributable to household and ambient air pollution (per 100 000 population)				
	Gini index (income distribution)	Proportion (%) of children of official primary school age not enrolled		Unemployment rate (% of labour force)		Youth unemployment rate (% of labour force)		% of infants vaccinated against poliomyelitis	Treatment success rate: new TB cases (%)	Age-standardized death rate from major noncommunicable diseases per 100 000 population (30–69 years)			Total health expenditure as % of GDP (WHO estimates)	Physicians	Nurses and midwives		Country	
		Males	Females	Males	Females	Males	Females			Both sexes	Males	Females						
Country	2014	2014	2014	2014	2014	2014	2014	2015**	2013	2014	2014	2014	2014	2014	2014	2014	2012	Country
Albania	29.0 ^c	—	—	16.9	14.8	32.0	25.3	98	88	247.1 ^d	313.0 ^d	181.8 ^d	5.9	128.0 ^b	—	171.4	Albania	
Andorra	—	—	—	—	—	—	—	97	60	—	—	—	8.1	315.6 ^d	369.0 ^d	—	Andorra	
Armenia	31.5 ^b	11.0 ^d	2.2 ^d	15.8	18.8	31.3	41.7	96	81	480.5	694.1	311.4	4.5	279.5	498.2	125.4	Armenia	
Austria	27.6	—	—	4.9	5.0	9.1	9.4	98	72	239.9	304.0	180.2	11.2	515.0 ^a	816.6	34.2	Austria	
Azerbaijan	—	9.7 ^c	11.9 ^c	4.3	6.1	13.1	14.1	98	82	494.2 ^d	648.8 ^d	362.2 ^d	6.0	343.5	641.4	68.0	Azerbaijan	
Belarus	26.0 ^c	7.8 ^b	6.0 ^b	7.3	4.4	11.4	12.8	99	87	605.1	965.5	333.1	5.7	408.2	1 093.3	103.8	Belarus	
Belgium	25.9	1.5 ^b	1.3 ^b	8.5	8.4	24.1	23.0	99	79	240.9 ^b	297.8 ^b	186.2 ^b	10.6	297.1	1 016.2 ^d	30.2	Belgium	
Bosnia and Herzegovina	33.0 ^d	—	—	26.7	29.8	56.9	58.5	86	82	395.5	529.8	277.3	9.6	187.9 ^b	557.9	223.6	Bosnia and Herzegovina	
Bulgaria	35.4	3.5 ^b	3.5 ^b	12.2	10.9	25.9	25.9	91	85	547.4 ^b	783.6 ^b	338.9 ^b	8.4	398.7	485.0	174.8	Bulgaria	
Croatia	30.9 ^b	2.1 ^c	0.3 ^c	16.8	16.6	45.5	46.6	94	44	382.6	534.0	246.3	7.8	313.9	616.7	89.5	Croatia	
Cyprus	34.8	2.0 ^c	1.7 ^c	15.7	15.4	35.8	35.6	97	50	201.7 ^b	274.4 ^b	133.5 ^b	7.4	337.6	528.5	19.8	Cyprus	
Czech Republic	25.1	—	—	5.1	7.6	15.5	18.4	97	69	335.4	458.5	222.4	7.4	368.9 ^b	834.1	59.5	Czech Republic	
Denmark	27.5	1.8 ^b	1.1 ^b	6.4	6.9	13.4	11.4	93	59	257.9 ^c	296.5 ^c	220.0 ^c	10.8	365.8 ^b	1 685.7 ^b	20.3	Denmark	
Estonia	32.9 ^b	3.2 ^b	2.7 ^b	8.6	6.7	20.1	13.1	93	87	393.0	603.9	229.3	6.4	332.0	597.9	54.2	Estonia	
Finland	25.6	1.2 ^b	0.6 ^b	9.2	7.9	20.7	17.6	98	53	219.4	290.5	151.3	9.7	301.7 ^b	1 454.2 ^c	6.0	Finland	
France	29.2	1.2 ^b	0.6 ^b	10.1	9.7	25.1	22.5	99	—	219.1 ^b	251.9 ^b	148.5 ^b	11.5	322.7 ^a	1 060.5 ^a	17.2	France	
Georgia	40.0 ^b	3.8 ^b	2.7 ^b	14.5	12.3	33.2	35.7	89	80	422.3	618.9	262.9	7.4	517.0	413.6	292.3	Georgia	
Germany	30.7	1.0 ^b	0.9 ^b	5.3	4.8	8.1	6.9	95	67	251.5	319.4	186.6	11.3	410.8	1 342.3	32.5	Germany	
Greece	36.7 ^c	0.8 ^d	0.2 ^d	22.6	31.4	49.3	59.5	99	—	274.7 ^c	386.6 ^c	171.4 ^c	8.1	625.5	344.0	45.1	Greece	
Hungary	27.9	4.0 ^b	4.0 ^b	7.9	7.8	20.3	21.9	99	74	540.9	754.0	362.0	7.4	332.4	658.4	123.0	Hungary	
Iceland	24.0 ^b	2.2 ^c	1.6 ^c	5.3	4.7	13.6	8.2	92	91	211.0 ^d	264.7 ^d	156.4 ^d	8.9	377.6 ^a	1 628.4 ^a	6.4	Iceland	
Ireland	30.0 ^b	0.3 ^c	0.2 ^c	13.1	9.8	27.3	24.2	95	59	241.6 ^b	290.3 ^b	193.3 ^b	7.8	282.1 ^a	1 260.9 ^d	17.3	Ireland	
Israel	42.8 ^d	3.0 ^b	2.5 ^b	6.0	6.3	10.5	11.5	96	84	190.0 ^b	229.0 ^b	154.6 ^b	7.8	349.7	508.7	15.8	Israel	
Italy	32.7	1.4 ^c	1.9 ^c	11.7	13.6	43.0	45.8	94	—	222.0 ^d	284.8 ^d	163.9 ^d	9.3	388.0	636.9	35.3	Italy	
Kazakhstan	26.4 ^b	2.1 ^b	0.4 ^b	3.2	4.9	3.1	4.0	95	89	485.7 ^a	706.3 ^a	318.2 ^a	4.4	329.0	802.1 ^b	93.3	Kazakhstan	
Kyrgyzstan	27.4 ^c	1.0 ^c	2.3 ^c	7.3	9.1	13.1	17.2	97	85	604.1 ^b	833.1 ^b	417.4 ^b	6.5	185.6	598.6 ^b	99.5	Kyrgyzstan	
Latvia	35.5	3.4 ^b	2.4 ^b	10.7	9.3	19.0	19.7	95	83	540.0	837.6	315.9	5.9	321.6	502.1	115.1	Latvia	
Lithuania	35.0	3.1 ^b	3.0 ^b	12.5	10.2	22.4	20.4	93	80	486.0	761.3	276.5	6.6	430.7	790.9	73.4	Lithuania	
Luxembourg	30.4 ^b	5.5 ^c	4.3 ^c	5.5	6.9	18.1	13.4	99	—	206.1	265.7	144.6	6.9	292.0 ^a	1 232.6 ^a	19.8	Luxembourg	
Malta	27.7	5.0 ^c	4.9 ^c	5.8	6.2	14.5	12.5	97	76	224.2	284.7	164.6	9.8	390.8 ^a	866.8 ^a	31.1	Malta	
Monaco	—	—	—	—	—	—	—	—	—	—	—	—	4.3	664.5	1 998.8	—	Monaco	
Montenegro	33.2 ^b	2.3 ^c	1.0 ^c	18.3	20.1	39.6	39.4	89	87	446.8 ^d	565.8 ^d	344.0 ^d	6.4	234.3 ^a	534.7 ^a	123.5	Montenegro	
Netherlands	26.3	2.8 ^b	2.8 ^b	7.1	6.6	10.3	12.0	96	88	236.7 ^b	267.7 ^b	206.0 ^b	10.9	335.2	855.6 ^d	24.0	Netherlands	
Norway	22.7 ^b	0.3 ^b	0.3 ^b	3.6	3.3	9.4	7.3	95	89	195.2	223.8	166.3	9.7	442.9	1 744.2	12.7	Norway	
Poland	30.8	3.2 ^b	2.8 ^b	8.7	9.9	23.0	25.5	95	59	399.3	550.7	266.0	6.4	230.7	583.0	68.9	Poland	
Portugal	34.2 ^b	4.8 ^b	3.4 ^b	14.1	14.4	37.0	36.5	98	74	232.5 ^b	327.2 ^b	148.9 ^b	9.5	442.6	637.8	16.8	Portugal	
Republic of Moldova	28.5 ^b	9.5 ^b	9.4 ^b	4.2	2.6	9.1	7.8	88	80	599.2	853.1	396.0	10.3	290.6	608.3	114.5	Republic of Moldova	
Romania	34.7	9.7 ^c	10.0 ^c	7.5	6.3	25.0	25.1	89	85	463.2	657.3	292.0	5.6	236.3 ^b	552.4 ^b	138.3	Romania	
Russian Federation	41.6 ^c	3.3 ^b	1.9 ^b	5.4	4.8	12.3	13.6	97	68	697.5 ^d	1 075.5 ^d	419.1 ^d	7.1	330.6	457.2	110.0	Russian Federation	
San Marino	—	6.8 ^c	7.1 ^c	—	—	—	—	76	—	—	—	—	6.1	636.2	854.6	—	San Marino	
Serbia	38.0 ^b	4.0 ^b	3.3 ^b	19.4	25.9	45.0	56.4	95	78	481.2	630.2	346.8	10.4	307.1	628.8	137.2	Serbia	
Slovakia	26.1	—	—	12.8	14.0	29.7	33.4	96	94	399.6	566.2	254.3	8.1	300.1 ^d	608.3	66.3	Slovakia	
Slovenia	25.0	3.2 ^b	2.2 ^b	9.0	10.0	20.2	21.6	95	77	289.0 ^d	392.2 ^d	189.5 ^d	9.2	277.1	862.9	41.9	Slovenia	
Spain	34.7	1.7 ^b	1.4 ^b	23.7	26.0	57.8	58.1	97	75	211.5	291.9	135.6	9.0	380.3	533.6	14.7	Spain	
Sweden	25.4	0.3 ^b	0.5 ^b	8.2	7.7	24.4	21.2	98	90	193.1	222.8	163.5	11.9	411.7 ^b	1 192.1 ^b	0.4	Sweden	
Switzerland	28.5 ^b	1.4 ^c	0.4 ^c	4.3	4.7	9.1	8.2	96	—	181.5 ^b	223.4 ^b	140.7 ^b	11.7	411.4	1 781.3	18.5	Switzerland	
Tajikistan	30.8 ^d	3.7	5.1	11.6	9.9	17.2	12.8	96	88	—	—	—	6.9	172.2	475.1	97.6	Tajikistan	
MKD*	37.0 ^b	8.1 ^c	8.1 ^c	27.7	28.1	51.0	50.6	96	91	491.2 ^d	624.8 ^d	365.7 ^d	6.5	280.0 ^b	421.1 ^b	128.9	MKD*	
Turkey	44.8 ^d	4.3 ^b	5.4 ^b	8.6	10.7	16.6	19.9	96	86	323.2 ^b	442.4 ^b	211.0 ^b	5.4	174.9	251.9	51.0	Turkey	
Turkmenistan	—	—	—	10.4	10.7	19.3	21.9	99	72	692.9 ^c	842.9 ^c	561.2 ^c	2.1	229.1	456.0	72.9	Turkmenistan	
Ukraine	24.6 ^b	3.1 ^b	1.3 ^b	8.9	6.5	17.9	15.5	74	71	655.8	1 001.7	401.0	7.1	315.2	701.6	139.1	Ukraine	
United Kingdom	32.6 ^c	0.1 ^c	0.2 ^c	6.7	5.8	18.6	14.4	96	82	244.1 ^b	289.6 ^b	200.4 ^b	9.1	280.6 ^a	843.6 ^a	25.7	United Kingdom	
Uzbekistan	—	7.2 ^d	9.8 ^d	10.4	10.8	19.3	22.0	99	83	573.4	703.8	455.0	5.8	234.9	1 115.9	83.2	Uzbekistan	
WHO European Region	33.4 ^b	2.7 ^c	2.4 ^c	9.1	9.3	21.6	22.0	95.9	76.8	395.5 ^b	548.4 ^b	266.0 ^b	8.2	322.3	740.4	64.9	WHO European Region	

* The ISO abbreviation for the former Yugoslav Republic of Macedonia

** Latest available data

— = no data available

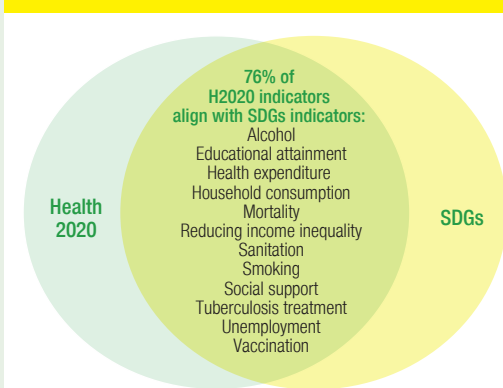
TB = tuberculosis

GDP = gross domestic product

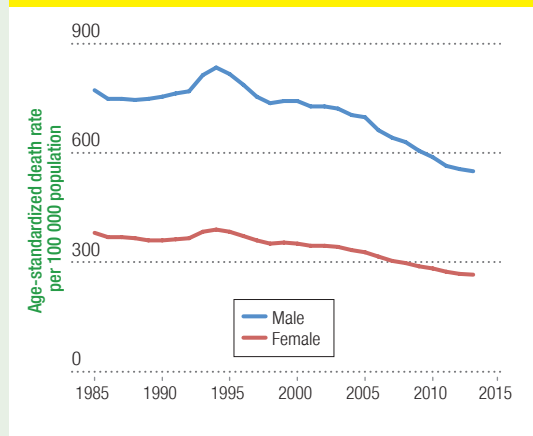
Note: a = 2015, b = 2013, c = 2012, d = 2011–2006

Theme in focus: SDGs

Mapping of indicators from Health 2020 with SDGs



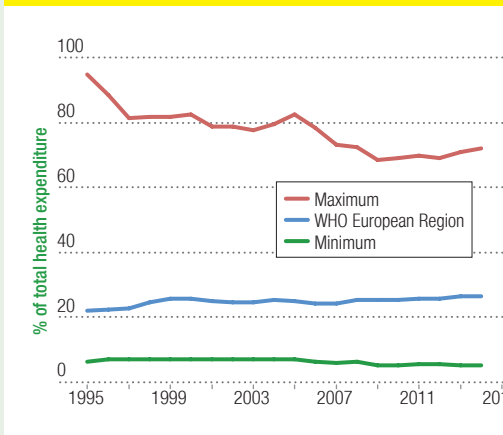
Mortality trend from major noncommunicable diseases in people aged 30-69 years in the WHO European Region



Unemployment rate, % of total labour force, 2014



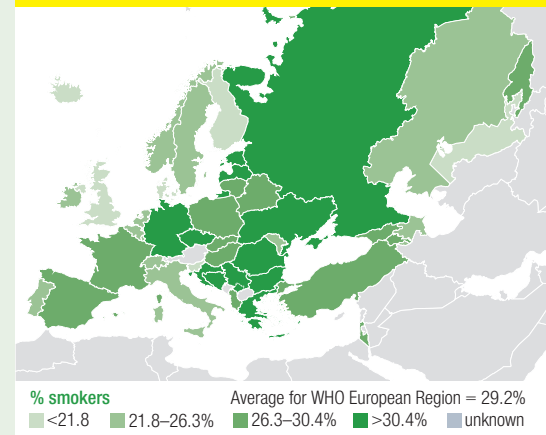
Trends in private households' out-of-pocket payments on health in the WHO European Region



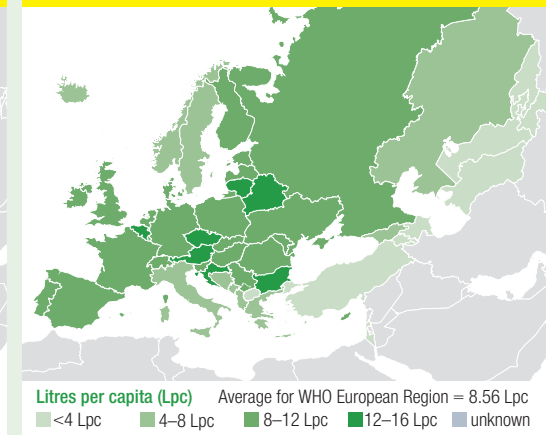
Life satisfaction vs % of daily smokers in the population, 2014 or latest available year



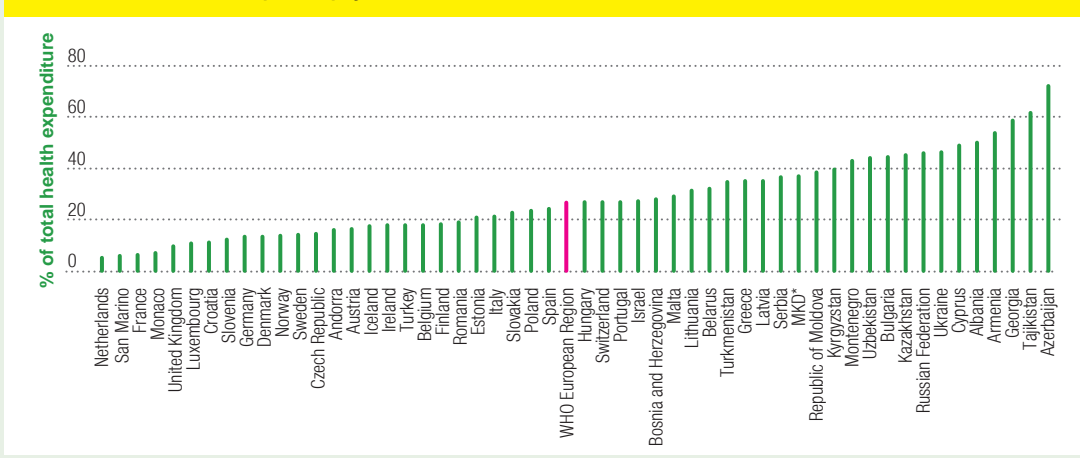
Regular daily smokers as a percentage of the population older than 14 years, age-standardized estimates, 2013



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



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



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



* The ISO abbreviation for the former Yugoslav Republic of Macedonia

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 2006–2015 for the sake of actuality and comparability.

Additional indicators and more detailed data can be found in the databases on the websites of the WHO Regional Office for Europe² and WHO headquarters.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
Life satisfaction (charts)	The Gallup World Poll, obtained through the <i>Human development report, 2014</i> , United Nations Development Programme

¹ See the European Health for All database [online database], technical notes. Copenhagen: WHO Regional Office for Europe; 2016 (<http://data.euro.who.int/hfad/help/Technical%20notes.htm>, accessed 11 August 2016).

² Databases [website]. Copenhagen: WHO Regional Office for Europe; 2016 (<http://www.euro.who.int/en/what-we-do/data-and-evidence/databases>, accessed 11 August 2016).

³ News and top stories [website]. Geneva: World Health Organization; 2016 (<http://www.who.int>, accessed 11 August 2016).