

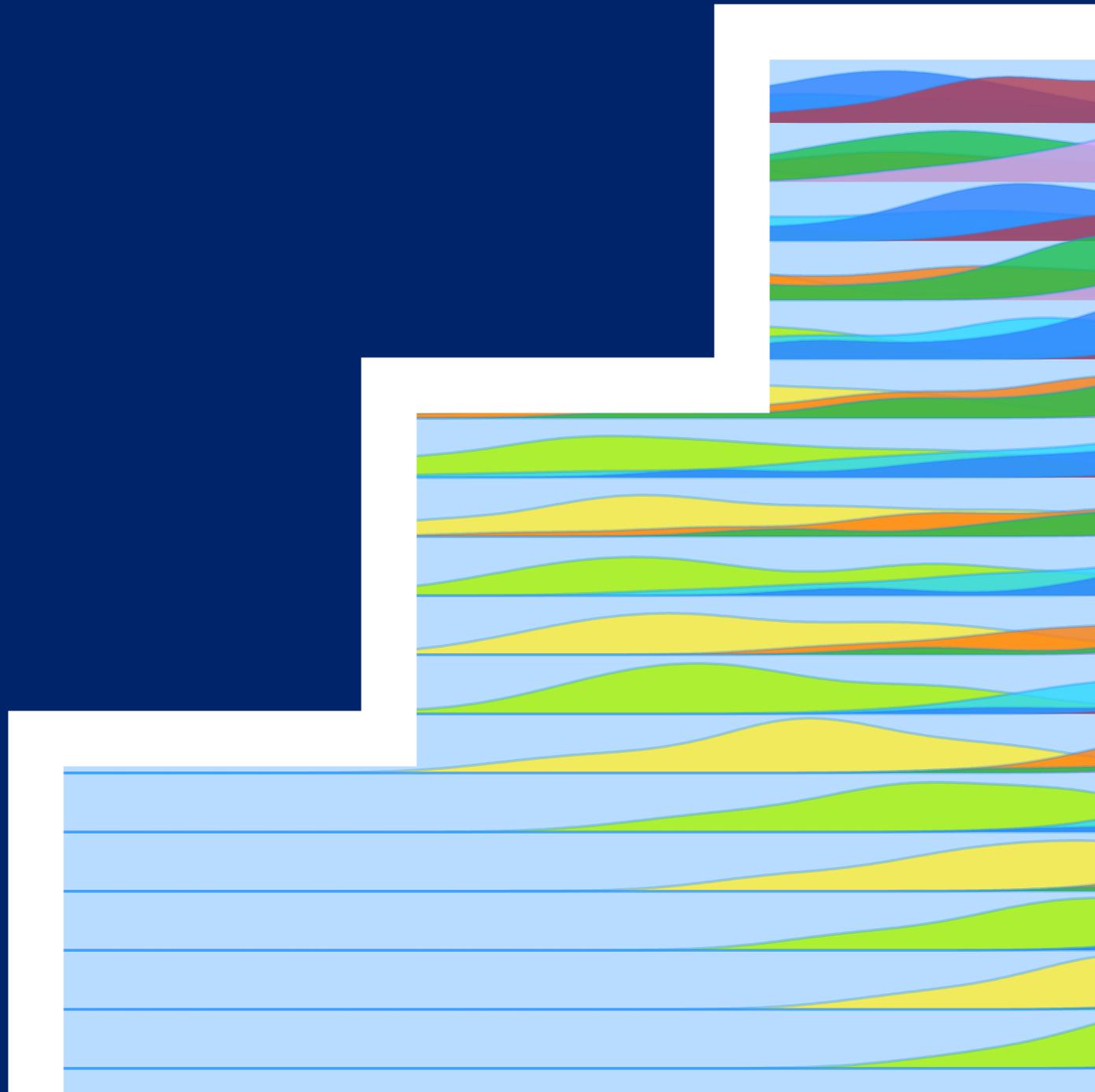


United Nations

Department of
Economic and
Social Affairs

World Mortality 2019

Data Booklet



World Mortality 2019: Data Booklet

Worldwide, life expectancy at birth – a measure of the age to which a newborn would live if subject to current mortality patterns for its lifetime - reached 73 years in 2019. Increase in life expectancy around the world in recent decades reflects the success of human development. Yet differences exist in mortality levels, age patterns, and trends between countries and regions. Understanding the socioeconomic implications of the diverse mortality levels and age patterns and potential future trends is critical for the implementation of the 2030 Agenda for Sustainable Development. Sustainable Development Goal 3, “Global Health and Well-Being”, comprises targets that contribute directly to rising life expectancy. However, all Sustainable Development Goals are interrelated and progress towards each of the 17 Sustainable Development Goals contributes to longer and healthier lives by improving living conditions for all.

This data booklet presents selected findings drawn from the latest mortality estimates and projections as published in *World Population Prospects 2019*. All information is available at www.unpopulation.org.

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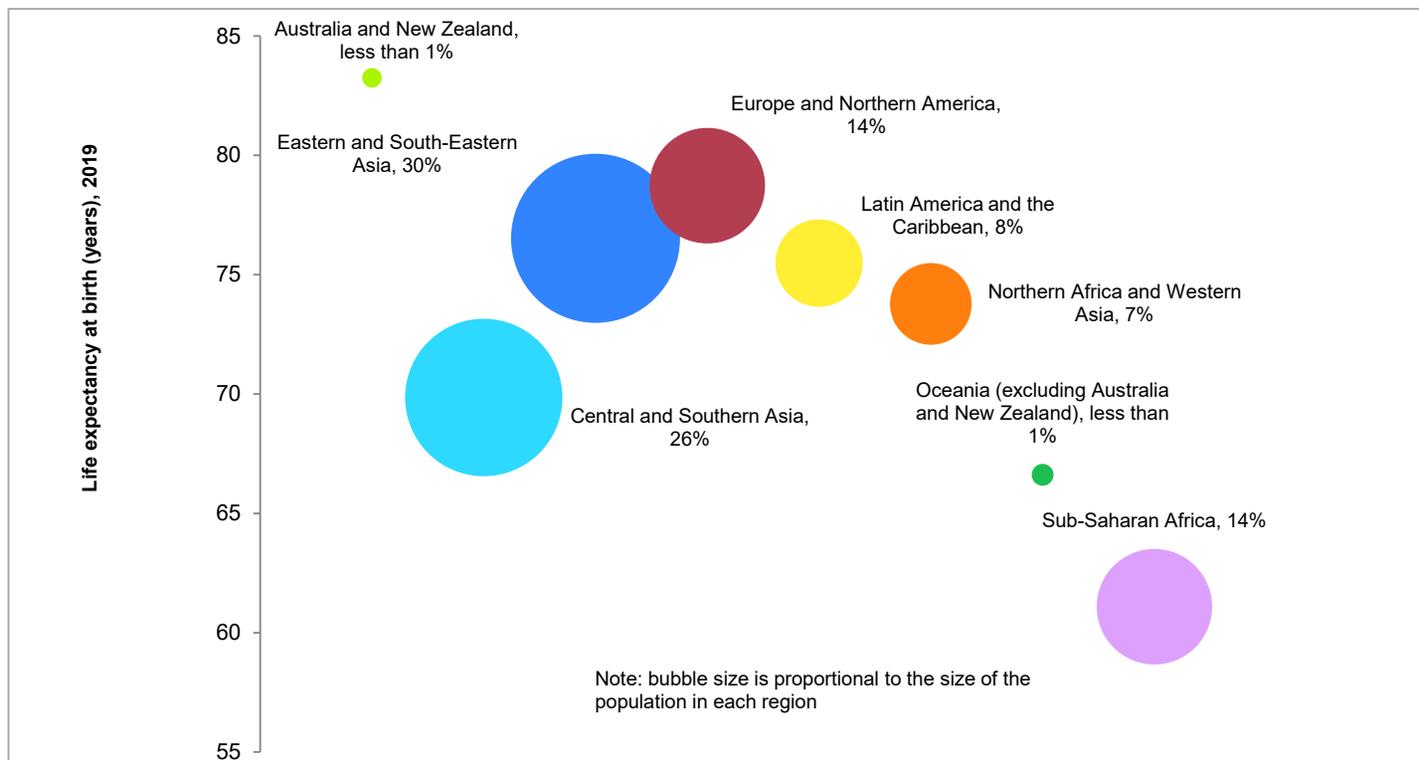
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Life expectancy at birth reached unprecedented high levels, but significant differences persist across regions

Figure 1. Life expectancy at birth (both sexes) and percentage of the world's population by-region, 2019

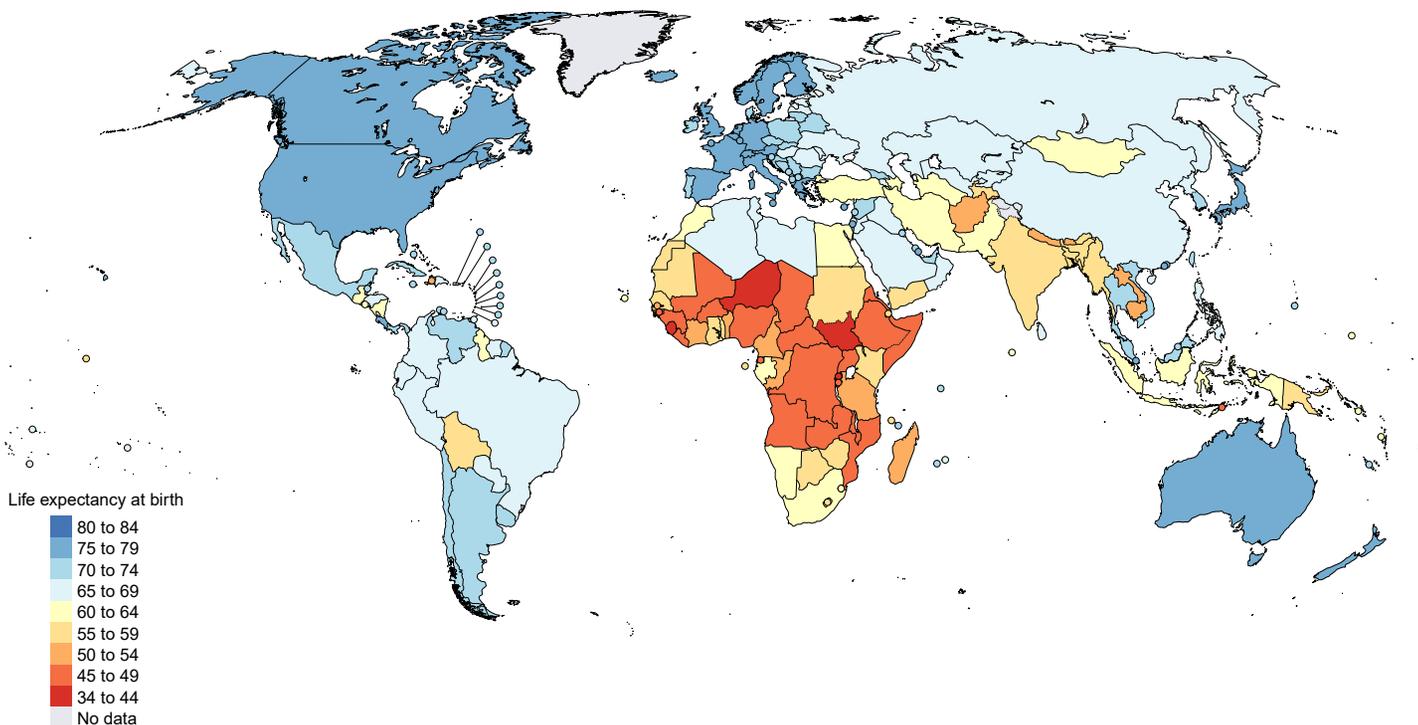


Data source: United Nations Department of Economic and Social Affairs, Population Division (2019). *World Population Prospects 2019*.

Life expectancy at birth has increased worldwide. In 2019, the average life expectancy at birth in sub-Saharan Africa, where 14 per cent of the world's population lives, was 61 years, the lowest. It was followed by Oceania (excluding Australia and New Zealand) with 67 years and less than 1 per cent of the world's population. The average life expectancies for the other six regions, where 86 per cent of world's population lived, vary between 70 and 83 years. Across regions, the highest life expectancy at birth is 83 years in Australia and New Zealand, where less than 1 per cent of the world's population lives, followed by Europe and Northern America with 79 years and 14 per cent, Eastern and South-Eastern Asia with 77 years and 30 per cent, Latin America and the Caribbean with 75 years and 8 per cent, Northern Africa and Western Asia with 74 years and 7 per cent, and Central and Southern Asia with 70 years and 26 per cent.

Average life expectancy at birth for the world was 64.2 years in 1990

Figure 2. Life expectancy at birth (both sexes), 1990



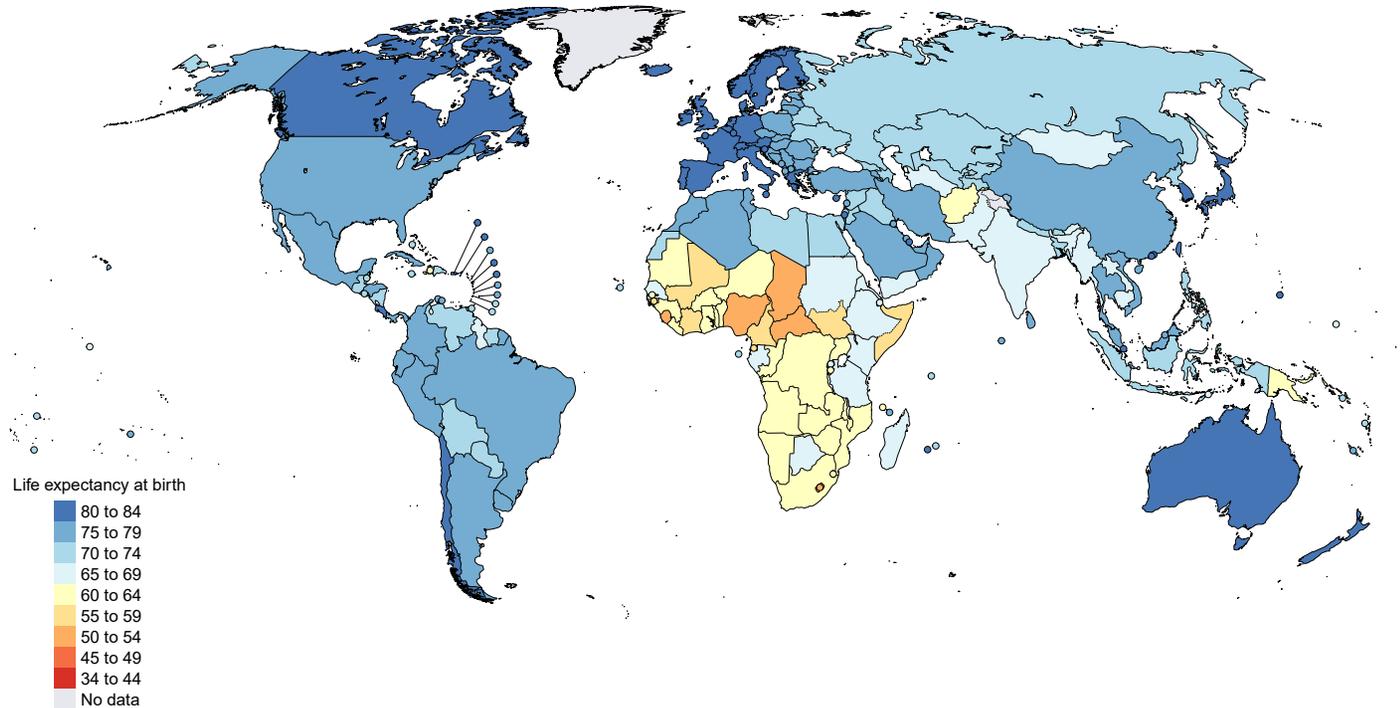
Data source: United Nations Department of Economic and Social Affairs, Population Division (2019). *World Population Prospects 2019*.

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In 1990, the average life expectancy at birth for the world was about 64 years. Life expectancy at birth was below 60 years in 55 countries (in orange to red on the map), between 60 and 69 years in 64 countries (yellow to light blue), and 70 years or higher in 82 countries (medium to dark blue). Most countries with the lowest life expectancy were in sub-Saharan Africa and no country had yet reached a life expectancy at birth above 80 years in 1990 (darkest blue).

Average life expectancy at birth for the world reached 72.6 years in 2019

Figure 3. Life expectancy at birth (both sexes), 2019



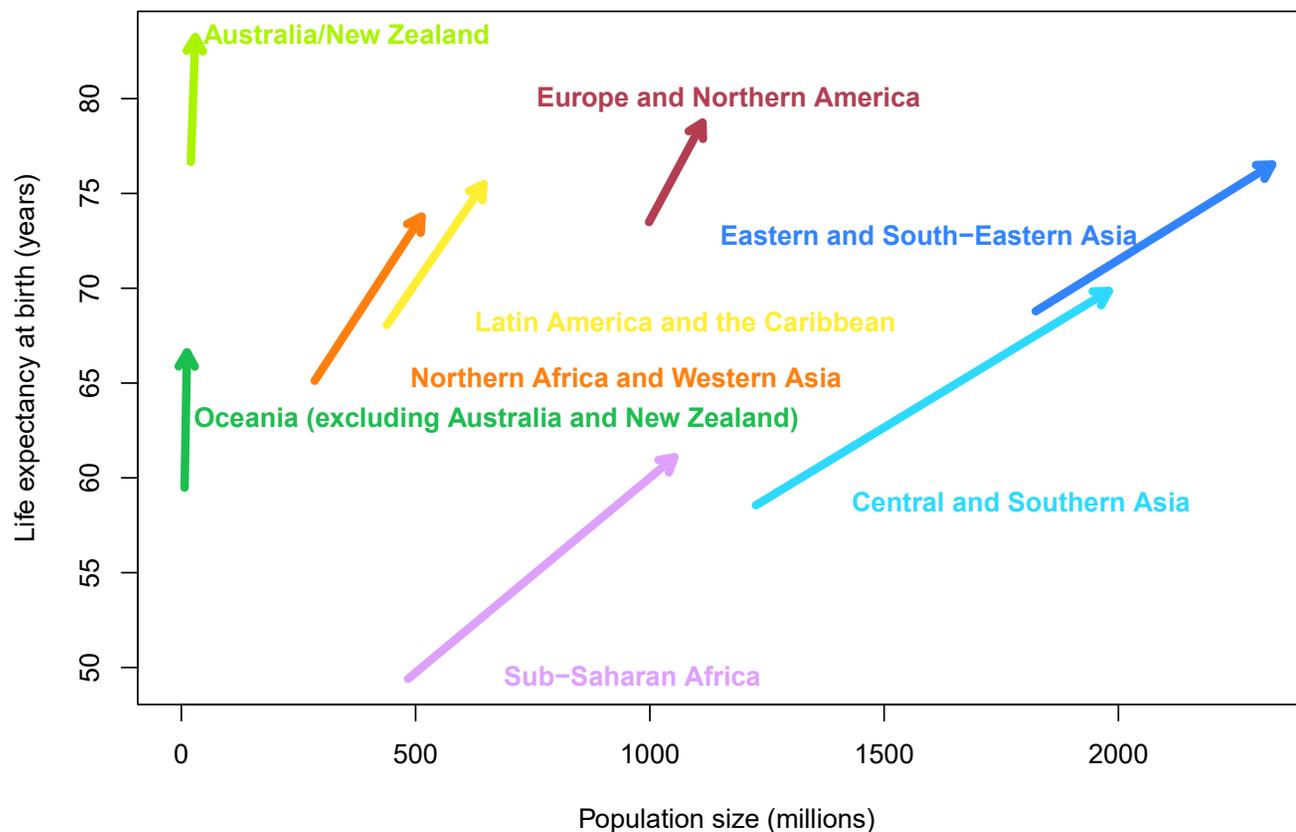
Data source: United Nations Department of Economic and Social Affairs, Population Division (2019). *World Population Prospects 2019*.

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In 2019, the average life expectancy at birth for the world had risen to more than 72 years. Life expectancy at birth was below 60 years in only 21 countries (in light and medium orange on the map), between 60 and 69 years in 49 countries (yellow to light blue), between 70 and 79 years in 97 countries (medium to dark blue), and 80 years or higher in 34 countries (darkest blue). No country had a life expectancy at birth below 50 years any more.

Increases in life expectancy at birth between 1990 and 2019 were remarkable, but uneven between regions

Figure 4. Change in life expectancy at birth (both sexes) and total population by region between 1990 and 2019

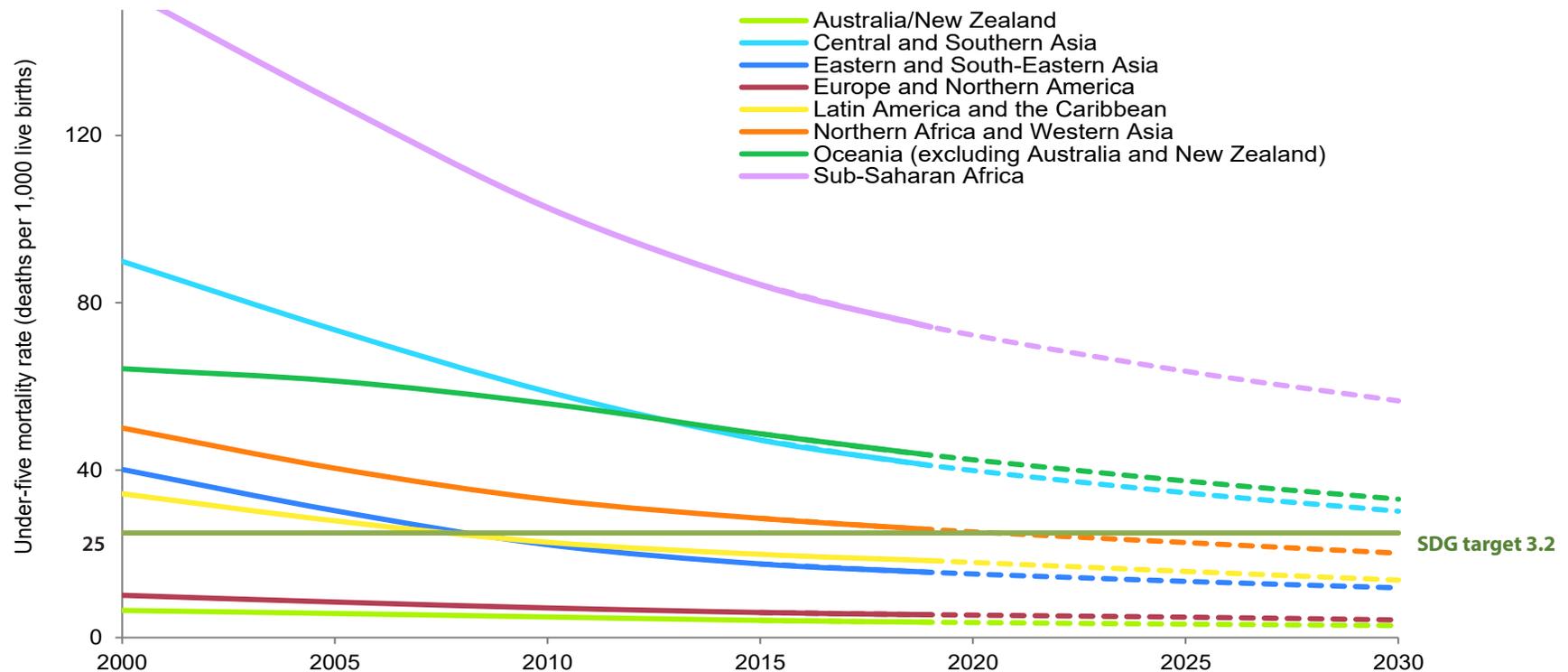


Data source: United Nations Department of Economic and Social Affairs, Population Division (2019). *World Population Prospects 2019*.

In sub-Saharan Africa, the life expectancy at birth increased by 11.7 years between 1990 (the tail of the lilac arrow on the vertical axis) and 2019 (the head of the lilac arrow on the vertical axis). During the same period, sub-Saharan Africa's population grew from 490 million to 1.1 billion (tail and head of the lilac arrow on the horizontal axis). Sub-Saharan Africa's increase of life expectancy was the largest among the eight regions. Sub-Saharan Africa was followed by Central Southern Asia, and Eastern and Southern Asia with a similar combination of large and fast-growing population size and increase of life expectancy at birth. Because of this combination these three regions have contributed more than others to the global increase in life expectancy.

Great success in reducing child mortality was achieved between 1990 and 2019...

Figure 5. Under-five mortality by region between 2000-2019 (estimates) and 2019-2030 (projections)

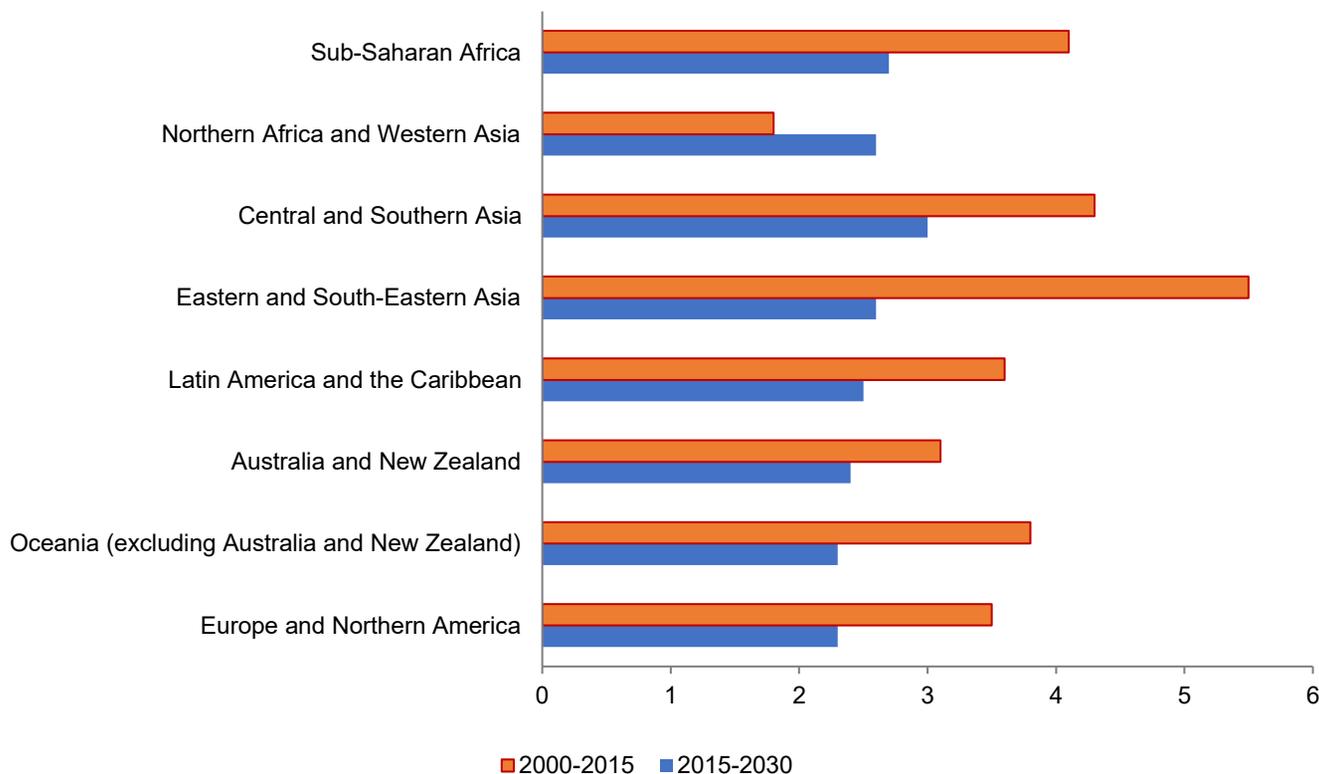


Data source: United Nations Department of Economic and Social Affairs, Population Division (2019). *World Population Prospects 2019*.

In the 2030 Agenda for development, Member States agreed on target 3.2 of the Sustainable Development Goals (SDGs) which asks for further reduction to below 25 deaths of children under age 5 per 1,000 live births by 2030. In Eastern and South-Eastern Asia, under-five mortality declined by 72 per cent between 1990 and 2019, the highest reduction in this period. This region is followed by both Central and Southern Asia and Northern Africa and Western Asia, with 67 per cent of reduction during the same period. While sub-Saharan Africa had a two-thirds reduction of under-five mortality, Oceania (excluding Australia and New Zealand) only registered 40 per cent reduction of under-five mortality between 1990 and 2019. Both regions along with Central and Southern Asia are unlikely to meet the SDGs target by 2030, according to projections.

...but some regions are unlikely to reach the SDG target for the reduction of child mortality by 2030

Figure 6. Average annual rate of decline of under-five mortality (percentage) by region between 2000-2015 (estimates) and 2015-2030 (projections)

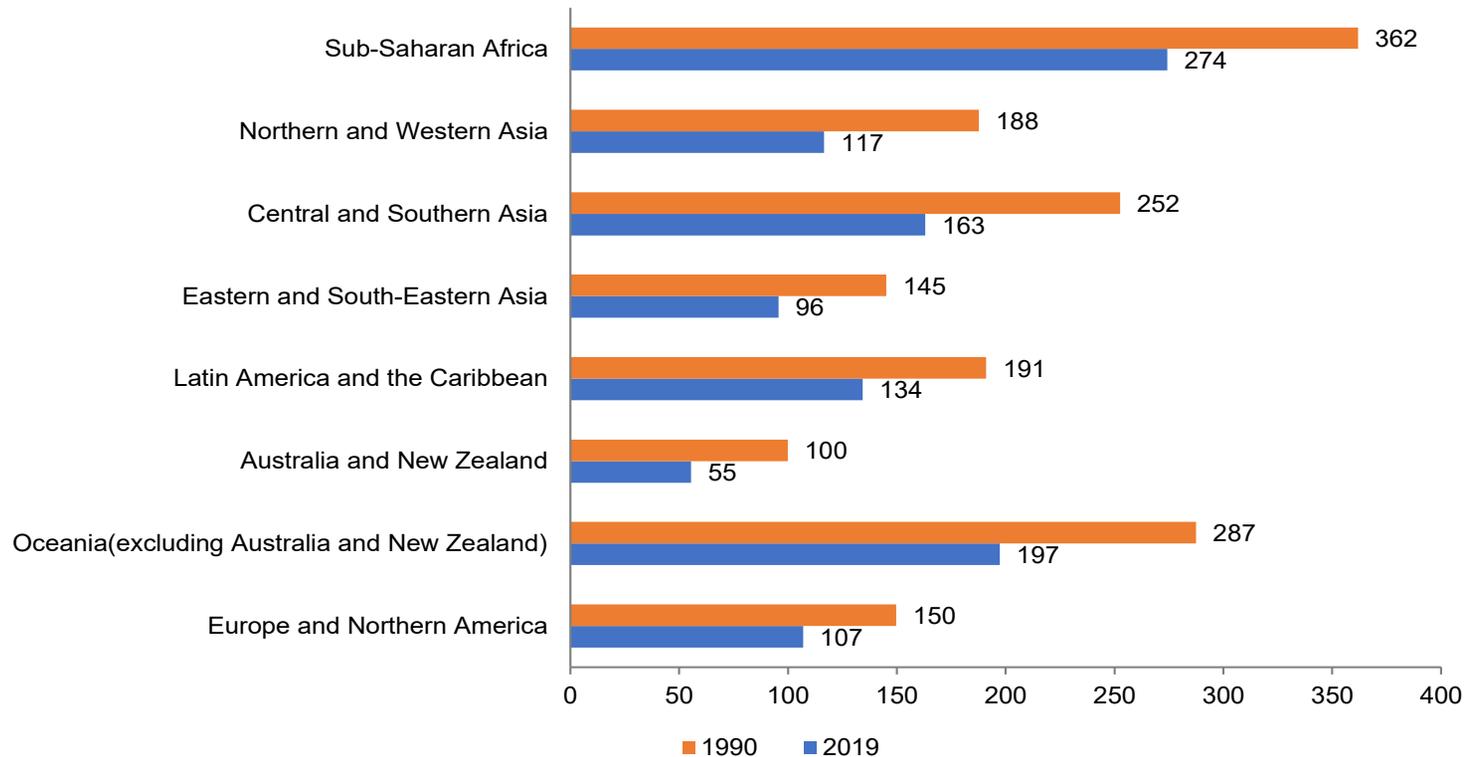


Data source: United Nations Department of Economic and Social Affairs, Population Division (2019), *World Population Prospects 2019*.

Whether or not sub-Saharan Africa (SSA), Oceania (excluding Australia and New Zealand) and Central and Southern Asia will achieve SDG target 3.2 depends on the average annual rate of decline of the under-five mortality rate over the period from 2015 to 2030. In sub-Saharan Africa, for example, the projected average annual decline during 2015-2030 (blue bars of the chart) is slower than that estimated for 2000-2015 (red bars). To reach the 25 deaths per 1,000 live births under-five mortality target in 2030, the region would need to achieve an average annual decline of about 8 per cent during 2015-2030. Since 8 per cent is more than twice the projected rate, and significantly faster than the average annual rates of decline estimated for 2000-2015 for any of the eight regions, it is unlikely that sub-Saharan Africa will achieve SDG target 3.2 without an unprecedented effort to accelerate the pace of reduction of child mortality in many countries.

Reductions of adult mortality between 1990 and 2019 were much slower than that of child mortality

Figure 7. Change in adult mortality (ages 15 to 60) by region between 1990 and 2019

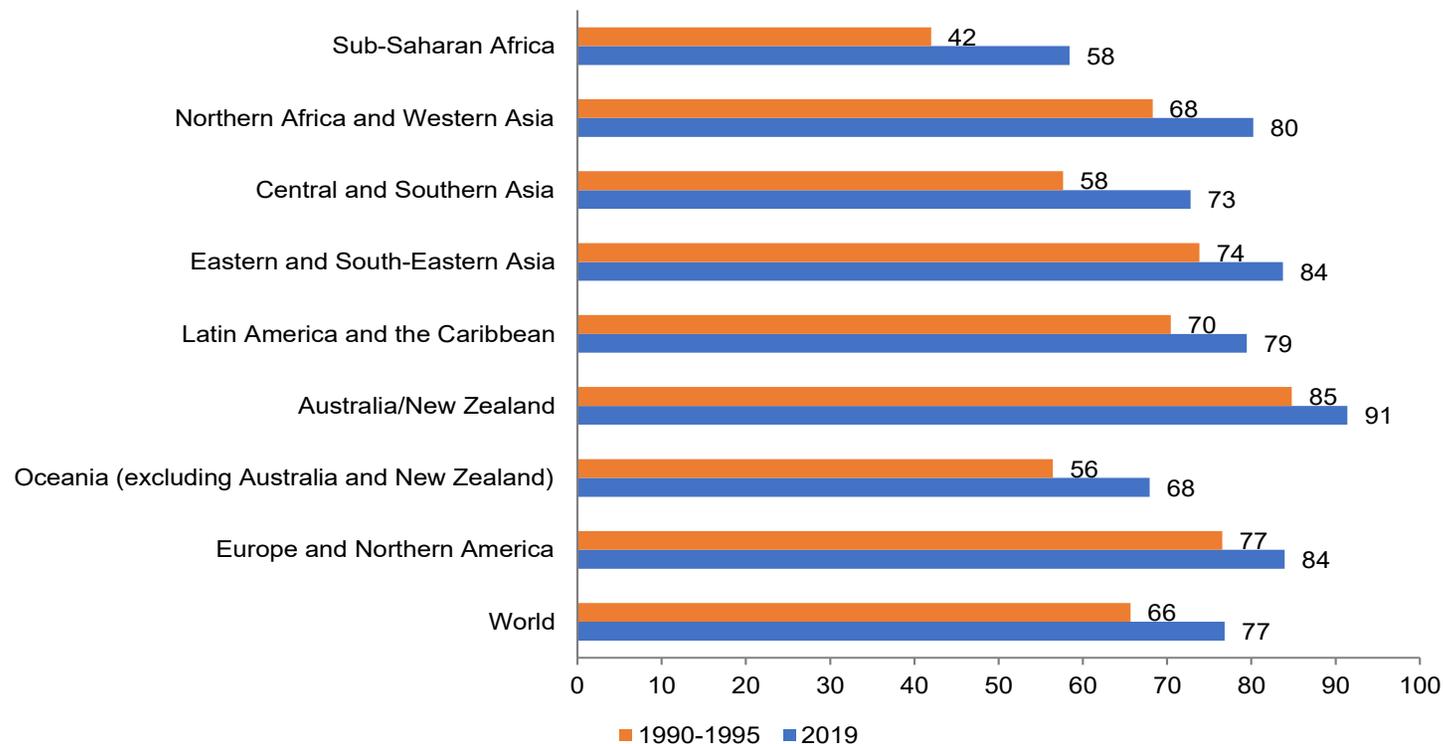


Data source: United Nations Department of Economic and Social Affairs, Population Division (2019). *World Population Prospects 2019*.

The last three decades have witnessed a reduction of adult mortality in all regions. However, the reduction is much smaller than that of child mortality. In sub-Saharan Africa, adult mortality declined by only 25 per cent between 1990 and 2019 from 365 deaths per 1,000 adults aged 15 to 60 years to 275 per 1,000 while in Central and Southern Asia, it decreased by 35 per cent. In Latin America and the Caribbean, adult mortality declined by 28 per cent during the same period. Australia and New Zealand recorded the largest relative decline of adult mortality, 44 per cent while Europe and Northern America, all with lower levels of adult mortality compared to other regions, registered a 28 per cent decrease.

More than three of every four persons worldwide now survive to 65 years...

Figure 8. Change in the percentage of persons surviving to age 65 by region and the world between 1990-1995* and 2019



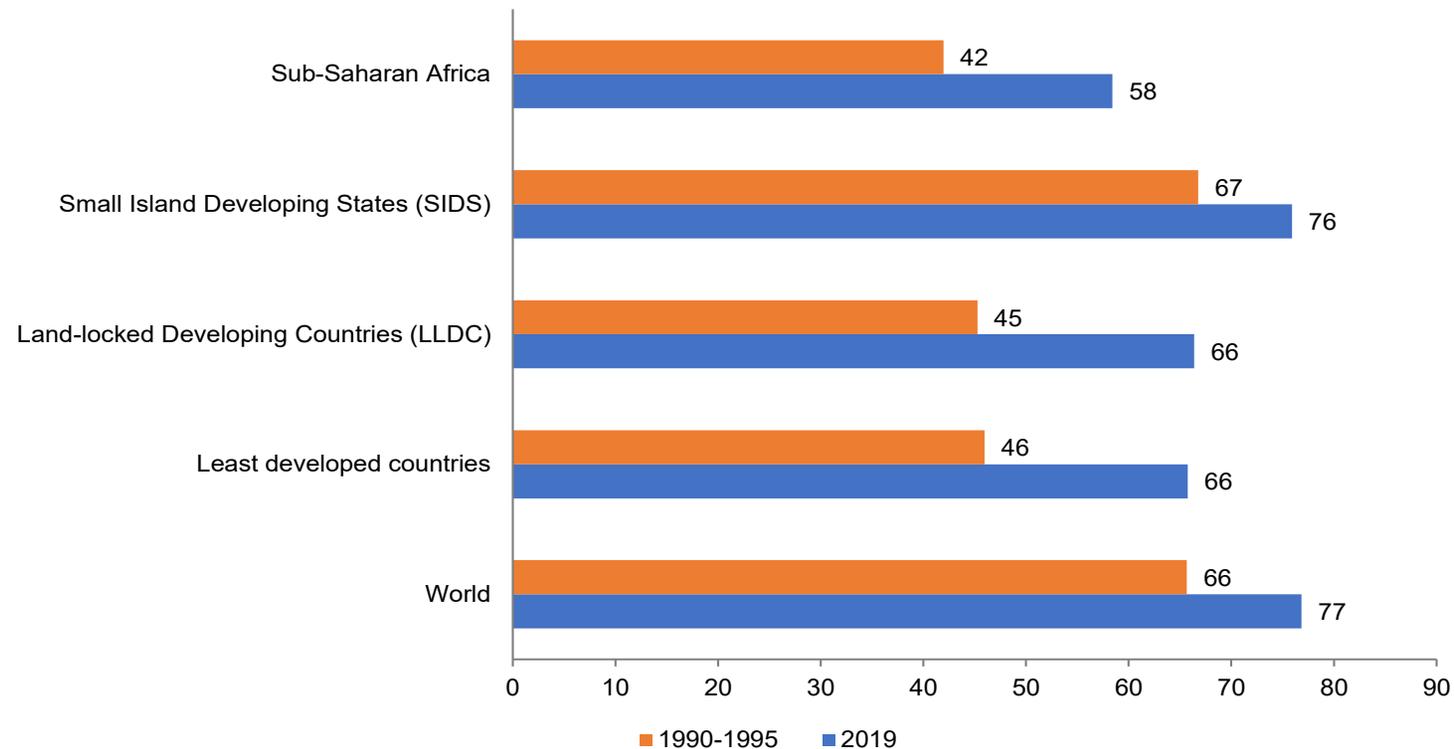
Data source: United Nations Department of Economic and Social Affairs, Population Division (2019). *World Population Prospects 2019*.

* Refers to the average percentage during the period 1990-1995.

Everyone aspires to live to old age but in 1960 only 48 per cent of all people born in the world survived to their 65th birthday. A higher percentage of surviving persons to age 65 marks significant progress in socioeconomic development and preventing premature deaths. In 2019, the percentage of persons surviving to 65 years reached 77 per cent worldwide, up from 66 per cent in 1990-1995. This achievement mostly reflects progress in Eastern and South-Eastern Asia, in Latin America and the Caribbean and in Northern Africa and Western Asia where the percentage of persons surviving to age 65 reached 84 per cent, 79 per cent and 80 per cent, respectively in 2019. Australia and New Zealand had the highest share of persons surviving to 65 years with 91 per cent in 2019, rising from 85 per cent in 1990-1995, followed by Europe and Northern America where the share was around 77 per cent in 1990-1995 and 84 per cent in 2019.

...but sub-Saharan Africa is trailing behind with less than 3 of every five persons surviving to 65 years in 2019

Figure 9. Change in the percentage of persons surviving to age 65 by region and the world between 1990-1995* and 2019



Data source: United Nations Department of Economic and Social Affairs, Population Division (2019). *World Population Prospects 2019*.

* Refers to the average percentage during the period 1990-1995.

Old age mortality has declined in many parts of the world but some regions are trailing behind. In sub-Saharan Africa, a region with lower life expectancy at birth and higher mortality risks at all ages, less than half of persons survived to age 65 in 1990-1995. The share of surviving persons to age 65 increased to 58 per cent in 2019. In Small Islands Developing States, three of every four persons are surviving to 65 years in 2019 while two of every three persons in least developed countries and land locked countries do so.



las abuelas, 2011, by Diego López Román (<https://www.flickr.com/photos/diegolo/5912734694/in/gallery-flickr-72157652046787423/>) used under CC BY 2.0. Cropped from original

Annex Table: Key Indicators

Region, subregion, country or area	Life expectancy at birth (years)						Probability of dying (per 1,000)		Percentage of deaths			
	Annual number of deaths (thousands)	Crude death rate (per 1000)	Both sexes			Infant mortality (deaths per 1,000 live births)	Under-five mortality (deaths per 1,000 live births)	Ages 15 to 60	Under age 5	Ages 5 to age 15	Age 15 to age 65	Age 65 and older
			Both sexes	Males	Females							
	2019	2019	2019	2019	2019	2019	2015-2020	2015-2020	2015-2020	2015-2020	2015-2020	2015-2020
WORLD	58 394	7.6	72.6	70.2	75.0	28	38	140	10	2	32	57
Sub-Saharan Africa	9 052	8.5	61.1	59.3	62.9	49	74	281	31	7	39	23
Northern Africa and Western Asia	2 741	5.3	73.8	71.6	76.0	20	26	120	11	2	33	53
Central and Southern Asia	13 737	6.9	69.9	68.5	71.3	34	41	166	12	2	37	48
Eastern and South-Eastern Asia	16 958	7.3	76.5	74.0	79.2	13	16	98	3	1	28	68
Latin America and the Caribbean	4 136	6.4	75.5	72.3	78.7	15	18	136	5	1	36	58
Australia and New Zealand	200	6.7	83.2	81.3	85.2	3	4	57	1	0	16	83
Oceania (excluding Australia and New Zealand)	85	7.0	66.6	65.1	68.2	35	44	200	17	3	41	40
Europe and Northern America	11 486	10.3	78.7	75.7	81.7	5	5	109	1	0	22	77
Developed regions	13 048	10.3	79.4	76.4	82.5	4	5	103	1	0	21	78
Less developed regions	45 346	7.0	71.0	69.0	73.2	31	42	147	12	3	35	51
Less developed regions excluding the least developed countries	37 918	7.0	72.3	70.2	74.5	26	34	138	9	2	34	55
Less developed regions, excluding China	34 670	7.0	69.4	67.4	71.6	34	47	173	15	3	37	44
Least developed countries	7 428	7.2	65.2	63.3	67.0	45	65	216	28	6	36	30
Land-locked Developing Countries (LLDC)	3 677	7.0	65.8	63.5	67.9	40	59	212	26	5	37	31
Small Island Developing States (SIDS)	528	7.4	72.4	70.1	74.8	31	41	146	11	2	34	53
High-income countries	11 161	8.9	81.0	78.4	83.7	4	5	81	1	0	19	80
Middle-income countries	41 551	7.3	71.7	69.5	74.1	27	35	144	9	2	34	55
Upper-middle-income countries	19 205	7.3	75.8	73.1	78.6	12	14	108	3	1	30	67
Lower-middle-income countries	22 347	7.3	68.5	66.7	70.3	35	47	182	14	3	38	44
Low-income countries	5 665	7.5	64.0	62.0	66.0	46	68	234	31	6	36	27
AFRICA	10 434	8.0	63.2	61.4	65.0	45	68	249	28	7	38	27
Eastern Africa	2 902	6.7	64.8	62.7	66.8	40	56	247	29	6	40	25
Burundi	90	7.8	61.6	59.8	63.4	40	59	285	30	12	41	18
Comoros	6	7.1	64.3	62.6	66.1	52	68	222	30	4	37	28

Region, subregion, country or area	Life expectancy at birth (years)						Probability of dying (per 1,000)		Percentage of deaths			
	Annual number of deaths (thousands)	Crude death rate (per 1000)	Life expectancy at birth (years)			Infant mortality (deaths per 1,000 live births)	Under-five mortality (deaths per 1,000 live births)	Probability of dying (per 1,000)		Percentage of deaths		
			Both sexes	Males	Females			Ages 15 to 60	Under age 5	Ages 5 to age 15	Age 15 to age 65	Age 65 and older
	2019	2019	2019	2019	2019	2019	2019	2015-2020	2015-2020			
Djibouti	7	7.0	67.1	65.1	69.4	31	48	210	16	4	44	36
Eritrea	25	7.1	66.3	64.2	68.6	32	41	244	18	3	37	42
Ethiopia	721	6.4	66.6	64.7	68.5	34	51	214	26	7	36	30
Kenya	284	5.4	66.7	64.3	69.0	35	45	233	25	4	48	24
Madagascar	160	5.9	67.0	65.4	68.7	27	40	211	22	6	40	31
Malawi	120	6.5	64.3	61.1	67.4	38	51	274	27	5	42	26
Mauritius*	11	8.5	75.0	71.7	78.5	11	13	144	2	0	37	62
Mayotte*	1	2.7	79.5	76.2	83.0	4	5	100	5	1	39	55
Mozambique	250	8.2	60.9	57.8	63.7	51	69	331	31	4	41	23
Réunion*	6	6.3	80.5	77.7	84.0	3	3	82	1	0	28	71
Rwanda	65	5.1	69.0	66.8	71.1	27	35	192	23	4	43	31
Seychelles	1	7.9	73.4	69.9	77.4	11	14	154	3	1	38	58
Somalia	165	10.7	57.4	55.7	59.1	67	112	300	42	9	31	17
South Sudan	116	10.5	57.8	56.4	59.4	63	96	329	32	8	39	21
Uganda	282	6.4	63.4	61.0	65.6	44	59	271	36	6	40	19
United Republic of Tanzania*	364	6.3	65.5	63.6	67.2	39	53	225	31	6	38	25
Zambia	114	6.4	63.9	60.8	66.9	44	58	275	33	5	42	20
Zimbabwe	114	7.8	61.5	59.8	62.9	37	48	358	20	3	51	26
Middle Africa	1 610	9.2	59.9	58.1	61.6	62	92	280	39	8	33	20
Angola	255	8.0	61.1	58.4	64.0	58	77	279	39	6	36	20
Cameroon	235	9.1	59.3	58.0	60.6	59	85	303	33	6	39	22
Central African Republic	57	12.0	53.3	51.1	55.5	79	117	415	34	6	41	19
Chad	190	11.9	54.2	52.8	55.7	72	119	359	41	10	34	14
Congo	36	6.6	64.6	63.1	66.0	34	45	263	23	5	47	26
Dem. Republic of the Congo	809	9.3	60.7	59.1	62.2	63	97	252	42	8	30	20
Equatorial Guinea	12	9.1	58.7	57.7	59.9	64	90	321	32	5	44	19
Gabon	15	6.7	66.5	64.4	68.7	34	46	214	22	4	39	35
Sao Tome and Principe	1	4.8	70.4	68.0	72.8	25	31	158	21	3	36	40
Northern Africa	1 382	5.7	72.6	70.7	74.5	22	30	130	13	3	32	52
Algeria	203	4.7	76.9	75.7	78.1	20	24	93	13	2	29	56
Egypt	580	5.8	72.0	69.7	74.3	15	19	146	9	1	34	55

Region, subregion, country or area	Life expectancy at birth (years)						Probability of dying (per 1,000)		Percentage of deaths			
	Annual number of deaths (thousands)	Crude death rate (per 1000)	Life expectancy at birth (years)			Infant mortality (deaths per 1,000 live births)	Under-five mortality (deaths per 1,000 live births)	Probability of dying (per 1,000)		Percentage of deaths		
			Both sexes	Males	Females			Ages 15 to 60	Under age 5	Ages 5 to age 15	Age 15 to age 65	Age 65 and older
	2019	2019	2019	2019	2019	2019	2019	2019	2019	2015-2020	2015-2020	2015-2020
Libya	35	5.1	72.9	70.1	76.0	10	12	142	5	1	41	53
Morocco	184	5.1	76.7	75.4	77.9	19	22	68	9	1	23	67
Sudan	305	7.1	65.3	63.5	67.2	41	62	218	28	7	36	29
Tunisia	73	6.2	76.7	74.7	78.7	12	13	88	4	0	26	70
Western Sahara	3	4.9	70.3	68.6	72.3	27	33	157	14	2	49	35
Southern Africa	623	9.4	63.8	60.4	67.3	28	36	320	9	2	53	36
Botswana	13	5.7	69.6	66.5	72.4	29	36	204	16	2	46	36
Eswatini	10	9.1	60.2	56.0	64.8	39	51	408	15	3	53	29
Lesotho	30	13.9	54.3	51.2	57.6	59	82	488	16	2	54	28
Namibia	20	7.9	63.7	60.7	66.5	31	42	302	15	3	47	34
South Africa	550	9.4	64.1	60.7	67.7	26	33	317	8	2	54	37
Western Africa	3 917	10.0	57.9	56.8	58.9	55	87	307	32	9	38	21
Benin	103	8.7	61.8	60.2	63.3	59	92	238	38	7	32	23
Burkina Faso	161	7.9	61.6	60.7	62.3	51	79	247	38	8	34	21
Cabo Verde	3	5.6	73.0	69.5	76.2	16	19	136	7	1	35	57
Côte d'Ivoire	254	9.9	57.8	56.6	59.1	58	84	348	30	6	42	22
Gambia	18	7.7	62.1	60.7	63.5	43	65	256	32	8	36	24
Ghana	220	7.2	64.1	63.0	65.2	34	49	238	20	6	44	30
Guinea	105	8.2	61.6	60.9	62.1	49	77	247	34	7	33	26
Guinea-Bissau	18	9.4	58.3	56.3	60.2	55	79	340	29	6	43	22
Liberia	37	7.4	64.1	62.7	65.5	52	71	230	32	5	36	28
Mali	186	9.4	59.3	58.5	60.1	63	101	257	43	8	29	19
Mauritania	32	7.1	64.9	63.3	66.5	52	76	199	36	3	32	29
Niger	188	8.1	62.4	61.3	63.6	44	80	241	44	7	29	20
Nigeria	2 342	11.7	54.7	53.8	55.6	59	98	348	32	11	39	19
Senegal	91	5.6	67.9	65.8	69.9	31	42	180	26	5	34	35
Sierra Leone	90	11.5	54.7	53.9	55.5	77	105	377	31	7	42	20
Togo	67	8.3	61.0	60.2	61.9	48	72	264	29	8	39	25
ASIA	32 053	7.0	73.6	71.5	75.8	24	29	125	7	1	32	59
Central Asia	445	6.1	71.9	68.8	75.0	20	23	147	9	1	38	52
Kazakhstan	131	7.1	73.6	69.2	77.7	7	9	158	3	1	39	57

Region, subregion, country or area	Life expectancy at birth (years)						Probability of dying (per 1,000)		Percentage of deaths				
	Annual number of deaths (thousands)	Crude death rate (per 1000)	Life expectancy at birth (years)			Infant mortality (deaths per 1,000 live births)	Under-five mortality (deaths per 1,000 live births)	Probability of dying (per 1,000)		Percentage of deaths			
			Both sexes	Males	Females			Ages 15 to 60	Under age 5	Ages 5 to age 15	Age 15 to age 65	Age 65 and older	
	2019	2019	2019	2019	2019	2019	2019	2019	2019	2015-2020	2015-2020	2015-2020	2015-2020
Kyrgyzstan	38	5.9	71.5	67.4	75.6	15	17	153	7	1	37	54	
Tajikistan	44	4.8	71.1	68.9	73.4	28	30	132	20	1	35	44	
Turkmenistan	42	7.0	68.2	64.7	71.7	42	50	186	18	1	42	40	
Uzbekistan	190	5.8	71.7	69.6	73.8	20	24	136	9	1	38	52	
Eastern Asia	12 610	7.5	78.0	75.6	80.6	9	10	78	2	0	24	74	
China*	10 441	7.3	76.9	74.8	79.2	9	11	79	2	0	25	72	
China, Hong Kong SAR*	50	6.7	84.9	82.0	87.7	1	2	47	0	0	18	82	
China, Macao SAR*	3	4.0	84.2	81.3	87.2	3	3	41	1	0	25	74	
China, Taiwan Province of China*	183	7.7	80.5	77.8	83.2	4	4	90	1	0	27	72	
Dem. People's Rep. of Korea	236	9.2	72.3	68.6	75.7	13	17	131	3	1	32	65	
Japan	1 361	10.7	84.6	81.5	87.7	2	2	53	0	0	10	90	
Mongolia	20	6.3	69.9	65.8	74.1	17	21	209	8	1	51	40	
Republic of Korea	316	6.2	83.0	79.9	86.0	2	2	57	0	0	22	78	
South-Eastern Asia	4 348	6.6	72.7	69.8	75.8	19	24	154	7	1	40	51	
Brunei Darussalam	2	4.5	75.9	74.7	77.1	8	10	124	4	1	49	47	
Cambodia	99	6.0	69.8	67.5	71.9	22	26	167	10	5	41	44	
Indonesia	1 761	6.5	71.7	69.6	74.0	18	24	154	7	1	41	51	
Lao People's Dem. Republic	46	6.4	67.9	66.1	69.7	37	46	185	18	3	39	41	
Malaysia*	165	5.2	76.2	74.2	78.3	6	7	126	2	1	39	58	
Myanmar	445	8.2	67.1	64.0	70.1	37	46	199	10	2	42	46	
Philippines	640	5.9	71.2	67.3	75.5	19	27	186	10	2	46	42	
Singapore	27	4.6	83.6	81.5	85.7	2	2	49	0	0	28	71	
Thailand	542	7.8	77.1	73.5	80.9	7	9	134	1	1	37	62	
Timor-Leste	8	6	69.5	67.5	71.6	35.4	44	146	23	3	29	46	
Viet Nam	615	6.4	75.4	71.3	79.5	16	20	134	6	1	38	56	
Southern Asia	13 292	6.9	69.8	68.5	71.1	34	42	167	12	2	37	48	
Afghanistan	239	6.3	64.8	63.4	66.4	49	64	220	34	5	36	25	
Bangladesh	901	5.5	72.6	70.9	74.6	25	30	136	11	2	36	51	
Bhutan	5	6.2	71.8	71.4	72.2	22	28	199	8	2	45	44	
India	9 926	7.3	69.7	68.5	71.0	30	37	179	10	2	40	49	
Iran (Islamic Republic of)	401	4.8	76.7	75.6	77.9	12	14	68	6	1	23	70	

Region, subregion, country or area	Life expectancy at birth (years)						Probability of dying (per 1,000)		Percentage of deaths			
	Annual number of deaths (thousands)	Crude death rate (per 1000)	Life expectancy at birth (years)			Infant mortality (deaths per 1,000 live births)	Under-five mortality (deaths per 1,000 live births)	Probability of dying (per 1,000)		Percentage of deaths		
			Both sexes	Males	Females			Ages 15 to 60	Under age 5	Ages 5 to age 15	Age 15 to age 65	Age 65 and older
	2019	2019	2019	2019	2019	2019	2015-2020		2015-2020			
Maldives	1	2.7	78.9	77.5	80.8	6	7	59	4	1	30	65
Nepal	182	6.3	70.8	69.3	72.2	26	32	150	11	2	33	55
Pakistan	1 493	6.9	67.3	66.3	68.3	60	73	157	30	3	28	39
Sri Lanka	144	6.7	77.0	73.6	80.3	7	8	104	2	1	28	69
Western Asia	1 358	4.9	74.9	72.5	77.5	18	22	111	9	2	34	55
Armenia	29	9.8	75.1	71.3	78.5	10	12	116	2	0	25	73
Azerbaijan*	68	6.8	73.0	70.5	75.5	20	24	120	6	1	35	58
Bahrain	4	2.4	77.3	76.4	78.4	6	7	67	4	1	46	49
Cyprus*	9	7.1	81.0	78.9	83.0	3	4	50	1	0	14	85
Georgia*	51	12.8	73.8	69.3	78.1	9	9	150	1	0	25	74
Iraq	186	4.7	70.6	68.6	72.7	23	27	158	17	3	37	42
Israel	45	5.3	83.0	81.3	84.5	3	3	51	1	0	16	83
Jordan	39	3.8	74.5	72.8	76.3	14	16	108	10	2	34	54
Kuwait	12	2.8	75.5	74.8	76.6	7	8	59	4	1	44	51
Lebanon	30	4.4	78.9	77.1	80.9	9	11	67	4	1	25	70
Oman	12	2.4	77.9	76.1	80.3	7	8	91	7	1	49	43
Qatar	4	1.2	80.2	79.1	82.0	6	7	40	6	1	51	41
Saudi Arabia	120	3.5	75.1	73.9	76.8	6	7	86	4	3	42	52
State of Palestine*	17	3.5	74.1	72.4	75.8	17	20	111	17	2	33	47
Syrian Arab Republic	92	5.4	72.7	67.9	78.1	14	16	176	7	1	48	43
Turkey	451	5.4	77.7	74.7	80.6	8	12	92	4	2	28	66
United Arab Emirates	15	1.5	78.0	77.3	79.3	5	6	63	4	1	65	30
Yemen	175	6.0	66.1	64.4	67.8	43	55	197	28	4	36	32
EUROPE	8 285	11.1	78.6	75.3	81.8	4	5	110	0	0	21	78
Eastern Europe	3 731	12.7	74.0	69.3	78.6	5	6	170	1	0	30	69
Belarus	118	12.5	74.8	69.7	79.6	3	4	150	0	0	28	72
Bulgaria	108	15.5	75.0	71.5	78.7	6	7	137	0	0	20	79
Czechia	113	10.6	79.4	76.8	81.9	2	3	80	0	0	17	82
Hungary	122	12.6	76.9	73.2	80.3	4	4	123	0	0	23	76
Poland	388	10.2	78.7	74.8	82.6	3	4	109	0	0	24	75
Republic of Moldova*	47	11.7	71.9	67.6	76.2	12	14	167	1	0	34	64

Region, subregion, country or area	Life expectancy at birth (years)						Probability of dying (per 1,000)		Percentage of deaths				
	Annual number of deaths (thousands)	Crude death rate (per 1000)	Life expectancy at birth (years)			Infant mortality (deaths per 1,000 live births)	Under-five mortality (deaths per 1,000 live births)	Probability of dying (per 1,000)		Percentage of deaths			
			Both sexes	Males	Females			Ages 15 to 60	Under age 5	Ages 5 to age 15	Age 15 to age 65	Age 65 and older	
	2019	2019	2019	2019	2019	2019	2019	2019	2019	2015-2020	2015-2020	2015-2020	2015-2020
Romania	255	13.2	76.1	72.6	79.5	6	7	125	1	0	22	77	
Russian Federation	1 858	12.7	72.6	67.1	77.8	5	7	200	1	0	35	65	
Slovakia	54	10.0	77.5	74.0	81.0	5	5	104	1	0	25	75	
Ukraine*	667	15.2	72.1	67.1	76.8	7	8	189	1	0	28	71	
Northern Europe	996	9.4	81.2	79.2	83.2	3	4	72	0	0	15	84	
Channel Islands*	1	7.8	83.1	81.2	84.9	6	7	41	1	0	12	87	
Denmark*	57	9.8	80.9	78.9	82.9	3	3	70	0	0	15	84	
Estonia	16	11.7	78.7	74.4	82.7	2	2	105	0	0	20	80	
Finland*	54	9.8	81.9	79.1	84.7	2	2	72	0	0	15	84	
Iceland	2	6.7	83.0	81.5	84.5	1	2	47	0	0	15	85	
Ireland	30	6.1	82.3	80.7	83.9	2	3	60	1	0	19	80	
Latvia	28	14.7	75.3	70.2	80.0	3	5	159	0	0	24	75	
Lithuania	38	13.8	75.9	70.3	81.4	4	5	160	0	0	26	73	
Norway*	43	7.9	82.4	80.4	84.4	2	2	57	0	0	14	85	
Sweden	91	9.1	82.8	81.0	84.6	2	2	52	0	0	11	88	
United Kingdom*	634	9.4	81.3	79.6	83.0	4	4	68	1	0	15	85	
Southern Europe	1 578	10.4	82.3	79.8	84.7	3	4	60	0	0	13	86	
Albania	23	8.1	78.6	77.0	80.2	8	11	72	2	0	19	79	
Bosnia and Herzegovina	36	10.9	77.4	74.9	79.9	6	6	89	1	0	21	78	
Croatia	55	13.2	78.5	75.3	81.6	4	4	85	0	0	16	84	
Greece	115	11.0	82.2	79.8	84.7	3	3	70	0	0	14	86	
Italy	642	10.6	83.5	81.3	85.5	2	3	49	0	0	11	89	
Malta	4	8.4	82.5	80.7	84.3	5	5	51	1	0	13	86	
Montenegro	7	10.7	76.9	74.4	79.3	2	3	97	0	0	21	79	
North Macedonia	21	10.1	75.8	73.8	77.8	10	11	93	1	0	22	77	
Portugal	110	10.8	82.0	79.0	84.9	3	3	70	0	0	14	86	
Serbia*	116	13.2	76.0	73.4	78.6	5	5	110	0	0	19	80	
Slovenia	21	10.1	81.3	78.6	84.0	2	2	68	0	0	17	83	
Spain*	428	9.2	83.6	80.8	86.2	2	3	55	0	0	13	86	

Region, subregion, country or area	Life expectancy at birth (years)						Probability of dying (per 1,000)		Percentage of deaths			
	Annual number of deaths (thousands)	Crude death rate (per 1000)	Both sexes			Infant mortality (deaths per 1,000 live births)	Under-five mortality (deaths per 1,000 live births)	Ages 15 to 60	Under age 5	Ages 5 to age 15	Age 15 to age 65	Age 65 and older
			Both sexes	Males	Females							
	2019	2019	2019	2019	2019	2019	2019	2015-2020	2015-2020	2015-2020	2015-2020	
Western Europe	1 980	10.1	81.9	79.5	84.4	3	3	70	0	0	15	84
Austria	88	9.9	81.5	79.2	83.9	3	3	64	0	0	15	85
Belgium	113	9.8	81.6	79.3	83.9	3	3	71	0	0	15	84
France*	609	9.4	82.7	79.7	85.5	3	3	76	0	0	16	83
Germany	944	11.3	81.3	78.9	83.7	3	3	72	0	0	15	85
Luxembourg	4	7.1	82.2	80.2	84.3	3	3	61	1	0	18	81
Netherlands*	151	8.8	82.3	80.6	84.0	2	3	56	0	0	14	85
Switzerland	69	8.0	83.8	81.9	85.6	3	4	48	0	0	13	86
LATIN AMERICA AND THE CARIBBEAN	4 136	6.4	75.5	72.3	78.7	15	18	136	5	1	36	58
Caribbean	350	8.1	72.8	70.2	75.4	30	41	147	9	2	32	57
Antigua and Barbuda	1	6.4	77.0	75.9	78.1	5	7	105	2	0	31	66
Aruba*	1	9.2	76.3	73.8	78.6	13	15	90	2	0	25	73
Bahamas	3	6.8	73.9	71.7	76.1	6	7	155	1	1	43	55
Barbados	3	9.1	79.2	77.8	80.5	10	12	111	1	0	25	73
Cuba	104	9.1	78.8	76.8	80.8	4	5	94	1	0	24	75
Curaçao*	1	8.9	78.9	75.8	81.6	9	10	95	1	0	23	75
Dominican Republic	66	6.2	74.1	71.0	77.4	25	28	158	9	1	40	49
Grenada	1	9.6	72.4	70.1	75.0	15	16	150	3	1	29	68
Guadeloupe*	3	8.4	82.1	78.5	85.5	4	5	76	1	0	20	79
Haiti	95	8.5	64.0	61.8	66.2	52	78	230	23	6	39	32
Jamaica	22	7.6	74.5	72.9	76.1	11	14	141	3	1	31	65
Martinique*	3	9.3	82.5	79.2	85.6	5	6	63	1	0	15	84
Puerto Rico*	29	10.0	80.1	76.5	83.5	5	6	105	0	0	22	77
Saint Lucia	1	7.3	76.2	74.9	77.6	12	16	137	3	1	35	62
St. Vincent and the Grenadines	1	9.3	72.5	70.3	75.1	14	15	170	3	1	34	63
Trinidad and Tobago	12	8.5	73.5	70.9	76.2	21	25	149	4	1	35	60
United States Virgin Islands*	1	8.8	80.6	78.0	83.1	8	9	56	1	0	15	83
Central America	1 030	5.8	75.1	72.1	78.0	14	17	142	6	1	38	55
Belize	2	4.8	74.6	71.7	77.8	12	14	168	7	1	49	43
Costa Rica	26	5.1	80.3	77.7	82.9	7	9	87	3	1	31	66
El Salvador	46	7.1	73.3	68.5	77.8	14	16	183	4	1	40	54

Region, subregion, country or area	Life expectancy at birth (years)						Probability of dying (per 1,000)		Percentage of deaths			
	Annual number of deaths (thousands)	Crude death rate (per 1000)	Life expectancy at birth (years)			Infant mortality (deaths per 1,000 live births)	Under-five mortality (deaths per 1,000 live births)	Probability of dying (per 1,000)		Percentage of deaths		
			Both sexes	Males	Females			Ages 15 to 60	Under age 5	Ages 5 to age 15	Age 15 to age 65	Age 65 and older
	2019	2019	2019	2019	2019	2019	2019	2019	2019	2015-2020	2015-2020	2015-2020
Guatemala	83	4.7	74.3	71.4	77.2	20	25	157	14	2	42	43
Honduras	43	4.5	75.3	73.0	77.6	14	20	142	10	4	42	44
Mexico	775	6.1	75.1	72.2	77.9	13	15	140	5	1	38	57
Nicaragua	33	5.1	74.5	70.9	78.0	16	19	152	8	2	43	47
Panama	22	5.1	78.5	75.4	81.8	14	18	114	7	1	36	56
South America	2 755	6.4	75.9	72.5	79.3	14	17	133	4	1	36	59
Argentina	340	7.6	76.7	73.2	80.0	10	11	114	3	0	25	72
Bolivia (Plurinational State of)	78	6.8	71.5	68.7	74.5	28	47	182	16	3	38	43
Brazil	1 377	6.5	75.9	72.2	79.6	12	14	142	3	1	40	56
Chile	117	6.2	80.2	77.8	82.4	6	7	85	2	0	26	72
Colombia	281	5.6	77.3	74.5	80.0	12	14	116	4	1	36	59
Ecuador	89	5.1	77.0	74.3	79.8	13	16	127	6	2	38	54
French Guiana*	1	3.0	80.0	77.0	83.1	8	10	61	9	1	31	60
Guyana	6	7.6	69.9	66.9	73.1	26	31	228	9	2	50	39
Paraguay	39	5.5	74.3	72.3	76.4	19	21	144	8	2	38	52
Peru	181	5.6	76.7	74.1	79.5	12	15	117	5	1	33	60
Suriname	4	7.4	71.7	68.5	75.1	17	19	172	5	1	40	54
Uruguay	33	9.5	77.9	74.1	81.5	8	10	109	2	0	21	77
Venezuela (Bolivarian Republic of)	209	7.3	72.1	68.3	76.0	26	32	152	8	1	38	54
NORTHERN AMERICA	3 201	8.7	79.2	76.8	81.7	6	7	107	1	0	25	74
Canada	291	7.8	82.4	80.4	84.4	4	5	62	1	0	17	82
United States of America*	2 909	8.8	78.9	76.3	81.4	6	7	112	1	0	25	74
OCEANIA	285	6.8	78.7	76.8	80.7	17	22	93	5	1	23	70
Australia*	167	6.6	83.4	81.5	85.4	3	4	56	1	0	16	83
New Zealand*	34	7.0	82.3	80.6	84.0	4	4	62	1	0	17	82
Oceania (excluding Australia and New Zealand)	85	7.0	66.6	65.1	68.2	35	44	200	17	3	41	40
Melanesia	78	7.1	65.7	64.4	67.2	36	45	212	17	3	41	38
Fiji	7	8.3	67.4	65.7	69.3	20	24	219	6	2	47	45
New Caledonia*	2	5.8	77.6	74.9	80.4	11	13	79	3	1	26	70
Papua New Guinea	65	7.4	64.5	63.3	65.8	40	51	223	19	3	41	36

Region, subregion, country or area	Life expectancy at birth (years)						Probability of dying (per 1,000)		Percentage of deaths			
	Annual number of deaths (thousands)	Crude death rate (per 1000)	Life expectancy at birth (years)			Infant mortality (deaths per 1,000 live births)	Under-five mortality (deaths per 1,000 live births)	Probability of dying (per 1,000)		Percentage of deaths		
			Both sexes	Males	Females			Ages 15 to 60	Under age 5	Ages 5 to age 15	Age 15 to age 65	Age 65 and older
	2019	2019	2019	2019	2019	2019	2019	2019	2019	2015-2020	2015-2020	2015-2020
Solomon Islands	3	4.2	73.0	71.3	74.9	15	19	145	15	2	38	44
Vanuatu	2	5.2	70.5	69.0	72.2	21	26	129	15	2	30	54
Micronesia	3	5.8	73.4	70.5	76.6	24	30	123	11	2	36	51
Guam*	1	5.3	80.1	76.8	83.5	8	10	61	3	0	22	74
Kiribati	1	6.3	68.4	64.2	72.3	41	52	195	23	3	42	31
Micronesia (Fed. States of)	1	6.6	67.9	66.2	69.6	22	31	163	11	2	40	47
Polynesia	4	5.9	75.0	73.0	77.2	12	14	110	5	1	31	63
French Polynesia*	2	5.7	77.7	75.6	79.9	6	7	92	2	0	32	66
Samoa	1	5.2	73.3	71.3	75.5	13	16	112	9	1	29	60
Tonga	1	7.1	70.9	69.0	72.9	12	15	169	5	1	32	61

Notes

The designations employed in this publication and the material presented in it do not imply the expression of any opinion whatsoever on the part of the Secretariat of the United Nations concerning the legal status of any country, territory, city or area or of its authorities, or concerning the delimitation of its frontiers or boundaries. The term "country" as used in this publication also refers, as appropriate, to territories or areas.

In this table, data for countries or areas have been aggregated in six continental regions: Africa, Asia, Europe, Latin America and the Caribbean, Northern America, and Oceania. Further information on continental regions is available from <https://unstats.un.org/unsd/methodology/m49/>. Countries or areas are grouped into geographic regions based on the classification being used to track progress towards the Sustainable Development Goals of the United Nations (see: <https://unstats.un.org/sdgs/indicators/regional-groups/>).

The designation of "Developed" and "less developed" regions is intended for statistical purposes and does not express a judgment about the stage reached by a particular country or area in the development process. More developed regions comprise all regions of Europe plus Northern America, Australia and New Zealand and Japan. Less developed regions comprise all regions of Africa, Asia (excluding Japan), and Latin America and the Caribbean as well as Oceania (excluding Australia and New Zealand).

The group of least developed countries includes 47 countries located in sub-Saharan Africa (32), Northern Africa and Western Asia (2), Central and Southern Asia (4), Eastern and South-Eastern Asia (4), Latin America and the Caribbean (1), and Oceania (4). Further information is available at <http://unohrrls.org/about-ldcs/>.

The group of Landlocked Developing Countries (LLDCs) includes 32 countries or territories located in sub-Saharan Africa (16), Northern Africa and Western Asia (2), Central and Southern Asia (8), Eastern and South-Eastern Asia (2), Latin America and the Caribbean (2), and Europe and Northern America (2). Further information is available at <http://unohrrls.org/about-lldc/>.

The group of Small Island Developing States (SIDS) includes 58 countries or territories located in the Caribbean (29), the Pacific (20), and the Atlantic, Indian Ocean, Mediterranean and South China Sea (AIMS) (9). Further information is available at <http://unohrrls.org/about-sids/>.

The classification of countries or areas by income level is based on the gross national income (GNI) per capita as reported by the World Bank (June 2018). These income groups are not available for all countries or areas.

Countries or areas listed individually are only those with 90,000 inhabitants or more in 2019; the rest are included in the aggregates but are not listed separately.

* For country notes, please refer to: <https://population.un.org/wpp/Download/Metadata/Documentation>

Definition of Indicators

Under-five mortality: Probability of dying between birth and exact age 5. It is expressed as deaths per 1,000 live births.

Adult mortality: Probability that an individual alive at exact age 15 would die before exact age 60, given the mortality conditions of 2019. This probability reflects mortality risks among adults and is expressed as deaths per 1,000 persons reaching age 15.

Life expectancy at birth: The average number of years of life expected by a hypothetical cohort of individuals who would be subject throughout their lives to the age-specific mortality rates of a given period.

Reference

United Nations, Department of Economic and Social Affairs, Population Division (2019). World Population Prospects 2019. Available at <https://population.un.org/wpp/>

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