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Readers guide

The 20 statistical tables in this annex provide an overview of key aspects of human development. The first six tables contain the family of composite human development indices and their components estimated by the Human Development Report Office (HDRO). The sixth table is produced in partnership with the Oxford Poverty and Human Development Initiative (OPHI). The remaining tables present a broader set of indicators related to human development. The five dashboards use colour coding to visualize partial groupings of countries according to performance on each indicator.

Tables 1–6 and dashboards 1–5 are part of the printed version of the 2019 Human Development Report. The full set of 20 statistical tables is part of the digital version of the report and is posted at <http://hdr.undp.org/en/human-development-report-2019>.

Unless otherwise noted, tables use data available to the HDRO as of 15 July 2019. All indices and indicators, along with technical notes on the calculation of composite indices and additional source information, are available at <http://hdr.undp.org/en/data>.

Countries and territories are ranked by 2018 Human Development Index (HDI) value. Robustness and reliability analysis has shown that for most countries differences in HDI are not statistically significant at the fourth decimal place. For this reason countries with the same HDI value at three decimal places are listed with tied ranks.

Sources and definitions

Unless otherwise noted, the HDRO uses data from international data agencies with the mandate, resources and expertise to collect national data on specific indicators.

Definitions of indicators and sources for original data components are given at the end of each table, with full source details in *Statistical references*.

Methodology updates

The 2019 Report retains all the composite indices from the family of human development indices—the HDI, the Inequality-adjusted Human Development Index (IHDI), the Gender Development Index (GDI), the Gender Inequality Index (GII) and the Multidimensional Poverty Index (MPI). The methodology used to compute the indices is the same as the one used in the 2018 Statistical Update. For details, see *Technical notes 1–5* at http://hdr.undp.org/sites/default/files/hdr2019_technical_notes.pdf.

The 2019 Report has five colour-coded dashboards (quality of human development, life-course gender gap, women’s empowerment, environmental sustainability and socioeconomic sustainability). For details on the methodology used to create them,

see *Technical note 6* at http://hdr.undp.org/sites/default/files/hdr2019_technical_notes.pdf.

Comparisons over time and across editions

Because national and international agencies continually improve their data series, the data—including the HDI values and ranks—presented in this report are not comparable to those published in earlier editions. For HDI comparability across years and countries, see table 2, which presents trends using consistent data, or <http://hdr.undp.org/en/data>, which presents interpolated consistent data.

Discrepancies between national and international estimates

National and international data can differ because international agencies harmonize national data using a consistent methodology and occasionally produce estimates of missing data to allow comparability across countries. In other cases international agencies might not have access to the most recent national data. When HDRO becomes aware of discrepancies, it brings them to the attention of national and international data authorities.

Country groupings and aggregates

The tables present weighted aggregates for several country groupings. In general, an aggregate is shown only when data are available for at least half the countries and represent at least two-thirds of the population in that grouping. Aggregates for each grouping cover only the countries for which data are available.

Human development classification

HDI classifications are based on HDI fixed cutoff points, which are derived from the quartiles of distributions of the component indicators. The cutoff points are HDI of less than 0.550 for low human development, 0.550–0.699 for medium human development, 0.700–0.799 for high human development and 0.800 or greater for very high human development.

Regional groupings

Regional groupings are based on United Nations Development Programme regional classifications. Least Developed Countries and Small Island Developing States are defined according to UN classifications (see www.unohrrls.org).

Developing countries

The developing countries aggregates include all countries that are included in a regional grouping.

Organisation for Economic Co-operation and Development

Of the 36 Organisation for Economic Co-operation and Development members, 33 are considered developed countries and 3 (Chile, Mexico and Turkey) are considered developing countries. Aggregates refer to all countries from the group for which data are available.

Country notes

Data for China do not include Hong Kong Special Administrative Region of China, Macao Special Administrative Region of China or Taiwan Province of China.

As of 2 May 2016, Czechia is the short name to be used for the Czech Republic.

As of 1 June 2018, the Kingdom of Eswatini is the name of the country formerly known as Swaziland.

As of 14 February 2019, the Republic of North Macedonia (short form: North Macedonia) is the name of the country formerly known as the former Yugoslav Republic of Macedonia.

Symbols

A dash between two years, as in 2012–2018, indicates that the data are from the most recent year available during the period specified. A slash between years, as in 2013/2018, indicates that the data are the average for the years shown. Growth rates are usually average annual rates of growth between the first and last years of the period shown.

The following symbols are used in the tables:

..	Not available
0 or 0.0	Nil or negligible
—	Not applicable

Statistical acknowledgements

The Report's composite indices and other statistical resources draw on a wide variety of the most respected international data providers in their specialized fields. HDRO is particularly grateful to the Centre for Research on the Epidemiology of Disasters; Economic Commission for Latin America and the Caribbean; Eurostat; Food and Agriculture Organization; Gallup; ICF Macro; Internal Displacement Monitoring Centre; International Labour Organization; International

Monetary Fund; International Telecommunication Union; Inter-Parliamentary Union; Luxembourg Income Study; Office of the United Nations High Commissioner for Human Rights; Office of the United Nations High Commissioner for Refugees; Organisation for Economic Co-operation and Development; Socio-Economic Database for Latin America and the Caribbean; Syrian Center for Policy Research; United Nations Children's Fund; United Nations Conference on Trade and Development; United Nations Department of Economic and Social Affairs; United Nations Economic and Social Commission for West Asia; United Nations Educational, Scientific and Cultural Organization Institute for Statistics; United Nations Entity for Gender Equality and the Empowerment of Women; United Nations Office on Drugs and Crime; World Bank; and World Health Organization. The international education database maintained by Robert Barro (Harvard University) and Jong-Wha Lee (Korea University) was another invaluable source for the calculation of the Report's indices.

Statistical tables

The first six tables relate to the five composite human development indices and their components. Since the 2010 Human Development Report, four composite human development indices—the HDI, the IHDI, the GII and the MPI for developing countries—have been calculated. The 2014 Report introduced the GDI, which compares the HDI calculated separately for women and men.

The remaining tables present a broader set of human development indicators and provide a more comprehensive picture of a country's human development.

For indicators that are global Sustainable Development Goals indicators or can be used in monitoring progress towards specific goals, the table headers include the relevant goals and targets.

Table 1, Human Development Index and its components, ranks countries by 2018 HDI value and details the values of the three HDI components: longevity, education (with two indicators) and income per capita. The table also presents the difference in rankings by HDI value and gross national income per capita, as well as the rank on the 2017 HDI, calculated using the most recently revised historical data available in 2019.

Table 2, Human Development Index trends, 1990–2018, provides a time series of HDI values allowing 2018 HDI values to be compared with those for previous years. The table uses the most recently revised historical data available in 2019 and the same methodology applied to compute 2018 HDI values. The table also includes the change in HDI rank over the last five years and the average annual HDI growth rate across four time intervals: 1990–2000, 2000–2010, 2010–2018 and 1990–2018

Table 3, Inequality-adjusted Human Development Index, contains two related measures of inequality—the IHDI and the loss in HDI due to inequality. The IHDI looks beyond the

average achievements of a country in longevity, education and income to show how these achievements are distributed among its residents. The IHDI value can be interpreted as the level of human development when inequality is accounted for. The relative difference between IHDI and HDI values is the loss due to inequality in distribution of the HDI within the country. The table presents the coefficient of human inequality, which is the unweighted average of inequalities in the three dimensions. In addition, the table shows each country's difference in rank on the HDI and the IHDI. A negative value means that taking inequality into account lowers a country's rank on the HDI. The table also presents the income shares of the poorest 40 percent, the richest 10 percent and the richest 1 percent of the population, as well as the Gini coefficient.

Table 4, Gender Development Index, measures disparities on the HDI by gender. The table contains HDI values estimated separately for women and men; the ratio of which is the GDI value. The closer the ratio is to 1, the smaller the gap between women and men. Values for the three HDI components—longevity, education (with two indicators) and income per capita—are also presented by gender. The table includes five country groupings by absolute deviation from gender parity in HDI values.

Table 5, Gender Inequality Index, presents a composite measure of gender inequality using three dimensions: reproductive health, empowerment and the labour market. The reproductive health indicators are the maternal mortality ratio and the adolescent birth rate. The empowerment indicators are the share of parliamentary seats held by women and the share of population with at least some secondary education by gender. The labour market indicator is participation in the labour force by gender. A low GII value indicates low inequality between women and men, and vice-versa.

Table 6, Multidimensional Poverty Index, captures the multiple deprivations that people in developing countries face in their health, education and standard of living. The MPI shows both the incidence of nonincome multidimensional poverty (a headcount of those in multidimensional poverty) and its intensity (the average deprivation score experienced by poor people). Based on deprivation score thresholds, people are classified as vulnerable to multidimensional poverty, multidimensionally poor or in severe multidimensional poverty. The table includes the contribution of deprivation in each dimension to overall multidimensional poverty. It also presents measures of income poverty—population living below the national poverty line and population living on less than \$1.90 in purchasing power parity terms per day. MPI values are based on a revised methodology developed in partnership with OPHI. For details, see *Technical note 5* at http://hdr.undp.org/sites/default/files/hdr2019_technical_notes.pdf and OPHI's website (<http://ophi.org.uk/multidimensional-poverty-index/>).

Table 7, Population trends, contains major population indicators, including total population, median age, dependency

ratios and total fertility rates, which can help assess the burden of support that falls on the labour force in a country.

Table 8, Health outcomes, presents indicators of infant health (percentage of infants who are exclusively breastfed in the 24 hours prior to the survey, percentage of infants who lack immunization for DPT and measles and infant mortality rate) and of child health (percentage of children under age 5 who are stunted and under-five mortality rates). The table also contains indicators of adult health (adult mortality rates by gender, mortality rates due to noncommunicable diseases by gender incidence of malaria and tuberculosis and HIV prevalence rates). Finally, it includes healthy life expectancy at birth and current health expenditure as a percentage of GDP.

Table 9, Education achievements, presents standard education indicators. The table provides indicators of educational attainment—adult and youth literacy rates and the share of the adult population with at least some secondary education. Gross enrolment ratios at each level of education are complemented by primary school dropout rate and survival rate to the last grade of lower secondary general education. The table also presents government expenditure on education as a percentage of GDP.

Table 10, National income and composition of resources, covers several macroeconomic indicators such as gross domestic product (GDP), labour share of GDP (which includes wages and social protection transfers), gross fixed capital formation, and taxes on income, profit and capital gains as a percentage of total tax revenue. Gross fixed capital formation is a rough indicator of national income that is invested rather than consumed. In times of economic uncertainty or recession, gross fixed capital formation typically declines. General government final consumption expenditure (presented as a share of GDP and as average annual growth) is an indicator of public spending. In addition, the table presents two indicators of debt—domestic credit provided by the financial sector and total debt service, both measured as a percentage of GDP or GNI. The consumer price index, a measure of inflation, is also presented.

Table 11, Work and employment, contains indicators on four topics: employment, unemployment, work that is a risk to human development and employment-related social security. The employment indicators are the employment to population ratio, the labour force participation rate, employment in agriculture and employment in services. The unemployment indicators are total unemployment, youth unemployment and youth not in school or employment. The indicators on work that is a risk to human development are child labour, the working poor and the proportion of informal employment in nonagricultural employment. A new indicator on skill-level employment—high-skill to low-skill employment ratio—has been added. The indicator on employment-related social security is the percentage of the eligible population that receives an old-age pension.

Table 12, Human security, reflects the extent to which the population is secure. The table begins with the percentage of births

that are registered, followed by the number of refugees by country of origin and the number of internally displaced people. It then shows the size of the homeless population due to natural disasters, the number of deaths and missing people attributed to disasters, the population of orphaned children and the prison population. It also provides homicide and suicide rates (by gender), an indicator on justification of wife beating and an indicator on the depth of food deficit (average dietary energy supply adequacy).

Table 13, Human and capital mobility, provides indicators of several aspects of globalization. International trade is captured by measuring exports and imports as a share of GDP. Financial flows are represented by net inflows of foreign direct investment and flows of private capital, net official development assistance and inflows of remittances. Human mobility is captured by the net migration rate, the stock of immigrants, the net number of tertiary students from abroad (expressed as a percentage of total tertiary enrolment in the country) and the number of international inbound tourists. International communication is represented by the percentages of the total and female populations that use the Internet, the number of mobile phone subscriptions per 100 people and the percentage change in mobile phone subscriptions between 2010 and 2017.

Table 14, Supplementary indicators: perceptions of well-being, includes indicators that reflect individuals' perceptions of relevant dimensions of human development—education quality, health care quality, standard of living, personal safety, freedom of choice and overall life satisfaction. The table also presents indicators reflecting perceptions about community and government.

Table 15, Status of fundamental human rights treaties, shows when countries ratified key human rights conventions. The 11 selected conventions cover basic human rights and freedoms related to elimination of all forms of racial and gender discrimination and violence, protection of children's rights, rights of migrant workers and persons with disabilities. They also cover torture and other cruel, inhuman and degrading treatment as well as protection from enforced disappearance.

Dashboard 1, Quality of human development, contains a selection of indicators associated with the quality of health, education and standard of living. The indicators on quality of health are lost health expectancy, number of physicians and number of hospital beds. The indicators on quality of education are pupil–teacher ratio in primary schools; primary school teachers trained to teach; proportion of primary and secondary schools with access to the Internet; and Programme for International Student Assessment (PISA) scores in mathematics, reading and science. The indicators on quality of standard of living are the proportion of employment that is in vulnerable employment, the proportion of rural population with access to electricity, the proportion of population using at least basic drinking-water services and the proportion of population using at least basic sanitation facilities. A country in the top third of an indicator distribution has performed better than at least two-thirds of

countries globally. A country that is in the top third group on all indicators can be considered a country with the highest quality of human development. The dashboard shows that not all countries in the very high human development group have the highest quality of human development across all quality indicators and that many countries in the low human development group are in the bottom third of all quality indicators in the table.

Dashboard 2, Life-course gender gap, contains a selection of indicators that indicate gender gaps in choices and opportunities over the life course—childhood and youth, adulthood and older age. The indicators refer to health, education, labour market and work, seats in parliament, time use and social protection. Most indicators are presented as a ratio of female to male values. Sex ratio at birth is an exception to grouping by tercile—countries are divided into two groups: the natural group (countries with a value of 1.04–1.07, inclusive) and the gender-biased group (all other countries). Deviations from the natural sex ratio at birth have implications for population replacement levels; they can suggest possible future social and economic problems and may indicate gender bias. Countries with values of a parity index concentrated around 1 form the group with the best achievements in that indicator. Deviations from parity are treated equally regardless of which gender is overachieving.

Dashboard 3, Women's empowerment, contains a selection of woman-specific empowerment indicators that allows empowerment to be compared across three dimensions: reproductive health and family planning, violence against girls and women and socioeconomic empowerment. Most countries have at least one indicator in each tercile, which implies that women's empowerment is unequal across indicators and countries.

Dashboard 4, Environmental sustainability, contains a selection of indicators that cover environmental sustainability and environmental threats. The environmental sustainability indicators present levels of or changes in energy consumption, carbon dioxide emissions, forest area, fresh water withdrawals and natural resource depletion. The environmental threats indicators are mortality rates attributed to household and ambient air pollution and to unsafe water, sanitation and hygiene services, proportion of land that is degraded mostly by human activities and practices, and the International Union for Conservation of Nature Red List Index value, which measures aggregate extinction risk across groups of species.

Dashboard 5, Socioeconomic sustainability, contains a selection of indicators that cover economic and social sustainability. The economic sustainability indicators are adjusted net savings, total debt service, gross capital formation, skilled labour force, diversity of exports and expenditure on research and development. The social sustainability indicators are the old age dependency ratio projected to 2030, the ratio of education and health expenditure to military expenditure, change in overall loss in HDI value due to inequality and changes in gender and income inequality.

Human development composite indices

Human Development Index and its components

HDI rank	Human Development Index (HDI)	SDG 3 Life expectancy at birth	SDG 4.3 Expected years of schooling	SDG 4.6 Mean years of schooling	SDG 8.5 Gross national income (GNI) per capita	GNI per capita rank minus HDI rank	HDI rank	
	Value	(years)	(years)	(years)	(2011 PPP \$)	2018	2017	
HDI rank	2018	2018	2018 ^a	2018 ^a	2018	2018	2017	
VERY HIGH HUMAN DEVELOPMENT								
1	Norway	0.954	82.3	18.1 ^b	12.6	68,059	5	1
2	Switzerland	0.946	83.6	16.2	13.4	59,375	8	2
3	Ireland	0.942	82.1	18.8 ^b	12.5 ^c	55,660	9	3
4	Germany	0.939	81.2	17.1	14.1	46,946	15	4
4	Hong Kong, China (SAR)	0.939	84.7	16.5	12.0	60,221	5	6
6	Australia	0.938	83.3	22.1 ^b	12.7 ^c	44,097	15	5
6	Iceland	0.938	82.9	19.2 ^b	12.5 ^c	47,566	12	7
8	Sweden	0.937	82.7	18.8 ^b	12.4	47,955	9	7
9	Singapore	0.935	83.5	16.3	11.5	83,793 ^d	-6	9
10	Netherlands	0.933	82.1	18.0 ^b	12.2	50,013	3	10
11	Denmark	0.930	80.8	19.1 ^b	12.6	48,836	4	11
12	Finland	0.925	81.7	19.3 ^b	12.4	41,779	12	12
13	Canada	0.922	82.3	16.1	13.3 ^c	43,602	10	13
14	New Zealand	0.921	82.1	18.8 ^b	12.7 ^c	35,108	18	14
15	United Kingdom	0.920	81.2	17.4	13.0 ^e	39,507	13	15
15	United States	0.920	78.9	16.3	13.4	56,140	-4	15
17	Belgium	0.919	81.5	19.7 ^b	11.8	43,821	5	17
18	Liechtenstein	0.917	80.5 ^f	14.7	12.5 ^g	99,732 ^{d,h}	-16	18
19	Japan	0.915	84.5	15.2	12.8 ⁱ	40,799	6	19
20	Austria	0.914	81.4	16.3	12.6	46,231	0	20
21	Luxembourg	0.909	82.1	14.2	12.2 ^e	65,543	-13	21
22	Israel	0.906	82.8	16.0	13.0	33,650	13	22
22	Korea (Republic of)	0.906	82.8	16.4	12.2	36,757	8	22
24	Slovenia	0.902	81.2	17.4	12.3	32,143	13	24
25	Spain	0.893	83.4	17.9	9.8	35,041	8	25
26	Czechia	0.891	79.2	16.8	12.7	31,597	12	27
26	France	0.891	82.5	15.5	11.4	40,511	0	26
28	Malta	0.885	82.4	15.9	11.3	34,795	6	28
29	Italy	0.883	83.4	16.2	10.2 ^e	36,141	2	29
30	Estonia	0.882	78.6	16.1	13.0 ^c	30,379	10	30
31	Cyprus	0.873	80.8	14.7	12.1	33,100	5	31
32	Greece	0.872	82.1	17.3	10.5	24,909	20	31
32	Poland	0.872	78.5	16.4	12.3	27,626	13	33
34	Lithuania	0.869	75.7	16.5	13.0	29,775	7	34
35	United Arab Emirates	0.866	77.8	13.6	11.0	66,912	-28	35
36	Andorra	0.857	81.8 ^f	13.3 ^j	10.2	48,641 ^k	-20	38
36	Saudi Arabia	0.857	75.0	17.0 ^e	9.7 ^e	49,338	-22	36
36	Slovakia	0.857	77.4	14.5	12.6 ^c	30,672	3	37
39	Latvia	0.854	75.2	16.0	12.8 ^c	26,301	10	39
40	Portugal	0.850	81.9	16.3	9.2	27,935	4	40
41	Qatar	0.848	80.1	12.2	9.7	110,489 ^d	-40	40
42	Chile	0.847	80.0	16.5	10.4	21,972	17	42
43	Brunei Darussalam	0.845	75.7	14.4	9.1 ⁱ	76,389 ^d	-39	43
43	Hungary	0.845	76.7	15.1	11.9	27,144	4	44
45	Bahrain	0.838	77.2	15.3	9.4 ^e	40,399	-18	45
46	Croatia	0.837	78.3	15.0	11.4 ^e	23,061	9	46
47	Oman	0.834	77.6	14.7	9.7	37,039	-18	47
48	Argentina	0.830	76.5	17.6	10.6 ^c	17,611	18	48
49	Russian Federation	0.824	72.4	15.5	12.0 ^e	25,036	2	49
50	Belarus	0.817	74.6	15.4	12.3 ^l	17,039	18	50
50	Kazakhstan	0.817	73.2	15.3	11.8 ⁱ	22,168	8	51
52	Bulgaria	0.816	74.9	14.8	11.8	19,646	9	51
52	Montenegro	0.816	76.8	15.0	11.4 ^e	17,511	15	51
52	Romania	0.816	75.9	14.3	11.0	23,906	2	51
55	Palau	0.814	73.7 ^f	15.6 ^e	12.4 ^e	16,720	14	56
56	Barbados	0.813	79.1	15.2 ^e	10.6 ^m	15,912	18	51
57	Kuwait	0.808	75.4	13.8	7.3	71,164	-52	57
57	Uruguay	0.808	77.8	16.3	8.7	19,435	5	58
59	Turkey	0.806	77.4	16.4 ^e	7.7	24,905	-6	59
60	Bahamas	0.805	73.8	12.8 ⁿ	11.5 ^e	28,395	-17	60
61	Malaysia	0.804	76.0	13.5	10.2	27,227	-15	61
62	Seychelles	0.801	73.3	15.5	9.7 ^j	25,077	-12	62

HDI rank	Human Development Index (HDI)	SDG 3 Life expectancy at birth	SDG 4.3 Expected years of schooling	SDG 4.6 Mean years of schooling	SDG 8.5 Gross national income (GNI) per capita	GNI per capita rank minus HDI rank	HDI rank	
	Value	(years)	(years)	(years)	(2011 PPP \$)		2017	
	2018	2018	2018 ^a	2018 ^a	2018	2018	2017	
HIGH HUMAN DEVELOPMENT								
63	Serbia	0.799	75.8	14.8	11.2	15,218	15	65
63	Trinidad and Tobago	0.799	73.4	13.0 ^e	11.0 ^l	28,497	-21	63
65	Iran (Islamic Republic of)	0.797	76.5	14.7	10.0	18,166	-2	63
66	Mauritius	0.796	74.9	15.0	9.4 ⁱ	22,724	-10	66
67	Panama	0.795	78.3	12.9	10.2 ⁱ	20,455	-7	66
68	Costa Rica	0.794	80.1	15.4	8.7	14,790	12	68
69	Albania	0.791	78.5	15.2	10.1 ^m	12,300	20	69
70	Georgia	0.786	73.6	15.4	12.8	9,570	34	70
71	Sri Lanka	0.780	76.8	14.0	11.1 ^e	11,611	24	72
72	Cuba	0.778	78.7	14.4	11.8 ^e	7,811 ^o	43	71
73	Saint Kitts and Nevis	0.777	74.6 ^l	13.6 ^e	8.5 ⁿ	26,770	-25	73
74	Antigua and Barbuda	0.776	76.9	12.5 ^e	9.3 ^j	22,201	-17	73
75	Bosnia and Herzegovina	0.769	77.3	13.8 ^j	9.7	12,690	10	75
76	Mexico	0.767	75.0	14.3	8.6	17,628	-11	76
77	Thailand	0.765	76.9	14.7 ^e	7.7	16,129	-6	77
78	Grenada	0.763	72.4	16.6	8.8 ⁿ	12,684	8	78
79	Brazil	0.761	75.7	15.4	7.8 ^e	14,068	2	78
79	Colombia	0.761	77.1	14.6	8.3	12,896	4	78
81	Armenia	0.760	74.9	13.2 ^e	11.8	9,277	26	81
82	Algeria	0.759	76.7	14.7 ^e	8.0 ^l	13,639	0	81
82	North Macedonia	0.759	75.7	13.5	9.7 ^l	12,874	2	81
82	Peru	0.759	76.5	13.8	9.2	12,323	6	85
85	China	0.758	76.7	13.9 ^e	7.9 ^m	16,127	-13	86
85	Ecuador	0.758	76.8	14.9 ^e	9.0	10,141	17	84
87	Azerbaijan	0.754	72.9	12.4 ^e	10.5	15,240	-10	87
88	Ukraine	0.750	72.0	15.1 ^e	11.3 ^m	7,994	25	88
89	Dominican Republic	0.745	73.9	14.1	7.9	15,074	-10	90
89	Saint Lucia	0.745	76.1	13.9 ^e	8.5	11,528	7	89
91	Tunisia	0.739	76.5	15.1	7.2 ^e	10,677	10	91
92	Mongolia	0.735	69.7	14.2 ^e	10.2 ^e	10,784	7	94
93	Lebanon	0.730	78.9	11.3	8.7 ⁿ	11,136	5	93
94	Botswana	0.728	69.3	12.7 ^e	9.3 ^m	15,951	-21	97
94	Saint Vincent and the Grenadines	0.728	72.4	13.6 ^e	8.6 ⁿ	11,746	-2	95
96	Jamaica	0.726	74.4	13.1 ^e	9.8 ^e	7,932	18	96
96	Venezuela (Bolivarian Republic of)	0.726	72.1	12.8 ^e	10.3	9,070 ^p	14	92
98	Dominica	0.724	78.1 ^l	13.0 ^e	7.8 ^j	9,245	10	98
98	Fiji	0.724	67.3	14.4 ^e	10.9 ⁱ	9,110	11	102
98	Paraguay	0.724	74.1	12.7 ^e	8.5	11,720	-5	99
98	Suriname	0.724	71.6	12.9 ^e	9.1	11,933	-8	99
102	Jordan	0.723	74.4	11.9 ^e	10.5 ⁱ	8,268	10	99
103	Belize	0.720	74.5	13.1	9.8 ^l	7,136	17	103
104	Maldives	0.719	78.6	12.1 ^q	6.8 ^q	12,549	-17	105
105	Tonga	0.717	70.8	14.3 ^e	11.2 ⁱ	5,783	26	104
106	Philippines	0.712	71.1	12.7 ^e	9.4 ^e	9,540	-1	106
107	Moldova (Republic of)	0.711	71.8	11.6	11.6	6,833	16	106
108	Turkmenistan	0.710	68.1	10.9 ^e	9.8 ^q	16,407	-38	108
108	Uzbekistan	0.710	71.6	12.0	11.5	6,462	18	109
110	Libya	0.708	72.7	12.8 ⁿ	7.6 ^m	11,685 ^r	-16	111
111	Indonesia	0.707	71.5	12.9	8.0	11,256	-14	111
111	Samoa	0.707	73.2	12.5 ^e	10.6 ^j	5,885	18	110
113	South Africa	0.705	63.9	13.7	10.2	11,756	-22	111
114	Bolivia (Plurinational State of)	0.703	71.2	14.0 ^s	9.0	6,849	8	114
115	Gabon	0.702	66.2	12.9 ⁿ	8.3 ^q	15,794	-40	114
116	Egypt	0.700	71.8	13.1	7.3 ⁱ	10,744	-16	116
MEDIUM HUMAN DEVELOPMENT								
117	Marshall Islands	0.698	73.9 ^l	12.4 ^e	10.9 ^e	4,633	21	116
118	Viet Nam	0.693	75.3	12.7 ^l	8.2 ⁱ	6,220	10	118
119	Palestine, State of	0.690	73.9	12.8	9.1	5,314	15	119
120	Iraq	0.689	70.5	11.1 ^q	7.3 ^e	15,365	-44	120
121	Morocco	0.676	76.5	13.1 ^e	5.5 ⁱ	7,480	-3	121
122	Kyrgyzstan	0.674	71.3	13.4	10.9 ^l	3,317	30	122
123	Guyana	0.670	69.8	11.5 ^e	8.5 ^l	7,615	-7	123

TABLE 1 HUMAN DEVELOPMENT INDEX AND ITS COMPONENTS

	Human Development Index (HDI)	SDG 3 Life expectancy at birth	SDG 4.3 Expected years of schooling	SDG 4.6 Mean years of schooling	SDG 8.5 Gross national income (GNI) per capita	GNI per capita rank minus HDI rank	HDI rank
	Value	(years)	(years)	(years)	(2011 PPP \$)		
HDI rank	2018	2018	2018 ^a	2018 ^a	2018	2018	2017
124 El Salvador	0.667	73.1	12.0	6.9	6,973	-3	124
125 Tajikistan	0.656	70.9	11.4 ^e	10.7 ^q	3,482	26	126
126 Cabo Verde	0.651	72.8	11.9	6.2	6,513	-1	128
126 Guatemala	0.651	74.1	10.6	6.5	7,378	-7	127
126 Nicaragua	0.651	74.3	12.2 ^s	6.8 ^l	4,790	11	125
129 India	0.647	69.4	12.3	6.5 ^e	6,829	-5	129
130 Namibia	0.645	63.4	12.6 ^q	6.9 ^l	9,683	-27	129
131 Timor-Leste	0.626	69.3	12.4 ^e	4.5 ^q	7,527	-14	131
132 Honduras	0.623	75.1	10.2	6.6	4,258	7	133
132 Kiribati	0.623	68.1	11.8 ^e	7.9 ^l	3,917	11	132
134 Bhutan	0.617	71.5	12.1 ^e	3.1 ^e	8,609	-23	134
135 Bangladesh	0.614	72.3	11.2	6.1	4,057	6	136
135 Micronesia (Federated States of)	0.614	67.8	11.5 ^j	7.7 ^l	3,700	10	135
137 Sao Tome and Principe	0.609	70.2	12.7 ^e	6.4 ^e	3,024	20	138
138 Congo	0.608	64.3	11.6 ⁿ	6.5 ^m	5,804	-8	136
138 Eswatini (Kingdom of)	0.608	59.4	11.4 ^e	6.7 ^l	9,359	-32	138
140 Lao People's Democratic Republic	0.604	67.6	11.1	5.2 ^l	6,317	-13	140
141 Vanuatu	0.597	70.3	11.4 ^e	6.8 ^l	2,808	17	141
142 Ghana	0.596	63.8	11.5	7.2 ^l	4,099	-2	142
143 Zambia	0.591	63.5	12.1 ^q	7.1 ^q	3,582	7	144
144 Equatorial Guinea	0.588	58.4	9.2 ⁿ	5.6 ^l	17,796	-80	143
145 Myanmar	0.584	66.9	10.3	5.0 ^q	5,764	-13	146
146 Cambodia	0.581	69.6	11.3 ^e	4.8 ^l	3,597	2	145
147 Kenya	0.579	66.3	11.1 ^e	6.6 ^l	3,052	9	148
147 Nepal	0.579	70.5	12.2	4.9 ^l	2,748	13	148
149 Angola	0.574	60.8	11.8 ^q	5.1 ^q	5,555	-16	147
150 Cameroon	0.563	58.9	12.7	6.3 ^l	3,291	3	150
150 Zimbabwe	0.563	61.2	10.5	8.3 ^e	2,661	12	153
152 Pakistan	0.560	67.1	8.5	5.2	5,190	-17	151
153 Solomon Islands	0.557	72.8	10.2 ^e	5.5 ^q	2,027	13	152
LOW HUMAN DEVELOPMENT							
154 Syrian Arab Republic	0.549	71.8	8.9 ^e	5.1 ^l	2,725 ^r	7	154
155 Papua New Guinea	0.543	64.3	10.0 ^e	4.6 ^l	3,686	-9	155
156 Comoros	0.538	64.1	11.2 ^e	4.9 ^q	2,426	7	156
157 Rwanda	0.536	68.7	11.2	4.4 ^e	1,959	11	158
158 Nigeria	0.534	54.3	9.7 ^l	6.5 ^q	5,086	-22	157
159 Tanzania (United Republic of)	0.528	65.0	8.0	6.0 ^l	2,805	0	160
159 Uganda	0.528	63.0	11.2 ^e	6.1 ^q	1,752	11	160
161 Mauritania	0.527	64.7	8.5	4.6 ^l	3,746	-17	159
162 Madagascar	0.521	66.7	10.4	6.1 ⁿ	1,404	19	162
163 Benin	0.520	61.5	12.6	3.8 ^m	2,135	2	163
164 Lesotho	0.518	53.7	10.7	6.3 ^l	3,244	-9	164
165 Côte d'Ivoire	0.516	57.4	9.6	5.2 ^l	3,589	-16	165
166 Senegal	0.514	67.7	9.0	3.1 ^e	3,256	-12	166
167 Togo	0.513	60.8	12.6	4.9 ^q	1,593	10	166
168 Sudan	0.507	65.1	7.7 ^e	3.7 ^l	3,962	-26	168
169 Haiti	0.503	63.7	9.5 ⁿ	5.4 ^q	1,665	6	169
170 Afghanistan	0.496	64.5	10.1	3.9 ^l	1,746	1	170
171 Djibouti	0.495	66.6	6.5 ^e	4.0 ^l	3,601 ^u	-24	171
172 Malawi	0.485	63.8	11.0 ^q	4.6 ^l	1,159	11	172
173 Ethiopia	0.470	66.2	8.7 ^e	2.8 ^q	1,782	-4	173
174 Gambia	0.466	61.7	9.5 ^e	3.7 ^q	1,490	4	178
174 Guinea	0.466	61.2	9.0 ^e	2.7 ^q	2,211	-10	175
176 Liberia	0.465	63.7	9.6 ^e	4.7 ^l	1,040	9	173
177 Yemen	0.463	66.1	8.7 ^e	3.2 ^m	1,433 ^r	3	175
178 Guinea-Bissau	0.461	58.0	10.5 ⁿ	3.3 ^l	1,593	-2	177
179 Congo (Democratic Republic of the)	0.459	60.4	9.7 ^e	6.8	800	8	179
180 Mozambique	0.446	60.2	9.7	3.5 ^e	1,154	4	180
181 Sierra Leone	0.438	54.3	10.2 ^e	3.6 ^l	1,381	1	181
182 Burkina Faso	0.434	61.2	8.9	1.6 ^q	1,705	-8	183
182 Eritrea	0.434	65.9	5.0	3.9 ⁿ	1,708 ^u	-9	182
184 Mali	0.427	58.9	7.6	2.4 ^l	1,965	-17	184
185 Burundi	0.423	61.2	11.3	3.1 ^q	660	4	185

	Human Development Index (HDI)	SDG 3 Life expectancy at birth	SDG 4.3 Expected years of schooling	SDG 4.6 Mean years of schooling	SDG 8.5 Gross national income (GNI) per capita	GNI per capita rank minus HDI rank	HDI rank
	Value	(years)	(years)	(years)	(2011 PPP \$)		
HDI rank	2018	2018	2018 ^a	2018 ^a	2018	2018	2017
186 South Sudan	0.413	57.6	5.0 ^e	4.8	1,455 ^u	-7	186
187 Chad	0.401	54.0	7.5 ^e	2.4 ^q	1,716	-15	187
188 Central African Republic	0.381	52.8	7.6 ^e	4.3 ⁱ	777	0	188
189 Niger	0.377	62.0	6.5	2.0 ^e	912	-3	189
OTHER COUNTRIES OR TERRITORIES							
.. Korea (Democratic People's Rep. of)	..	72.1	10.8 ^e	..	..	..	..
.. Monaco	..	..	..	..	..	..	..
.. Nauru	..	..	11.3 ^e	..	17,313	..	..
.. San Marino	..	..	15.1	..	..	..	..
.. Somalia	..	57.1	..	..	..	..	..
.. Tuvalu	..	..	12.3	..	5,409	..	..
Human development groups							
Very high human development	0.892	79.5	16.4	12.0	40,112	—	—
High human development	0.750	75.1	13.8	8.3	14,403	—	—
Medium human development	0.634	69.3	11.7	6.4	6,240	—	—
Low human development	0.507	61.3	9.3	4.8	2,581	—	—
Developing countries	0.686	71.1	12.2	7.4	10,476	—	—
Regions							
Arab States	0.703	71.9	12.0	7.1	15,721	—	—
East Asia and the Pacific	0.741	75.3	13.4	7.9	14,611	—	—
Europe and Central Asia	0.779	74.2	14.6	10.2	15,498	—	—
Latin America and the Caribbean	0.759	75.4	14.5	8.6	13,857	—	—
South Asia	0.642	69.7	11.8	6.5	6,794	—	—
Sub-Saharan Africa	0.541	61.2	10.0	5.7	3,443	—	—
Least developed countries	0.528	65.0	9.8	4.8	2,630	—	—
Small island developing states	0.723	71.8	12.2	8.6	15,553	—	—
Organisation for Economic Co-operation and Development	0.895	80.4	16.3	12.0	40,615	—	—
World	0.731	72.6	12.7	8.4	15,745	—	—

NOTES

- a Data refer to 2018 or the most recent year available.
- b In calculating the HDI value, expected years of schooling is capped at 18 years.
- c Based on data from OECD (2018).
- d In calculating the HDI value, GNI per capita is capped at \$75,000.
- e Updated by HDRO based on data from UNESCO Institute for Statistics (2019).
- f Value from UNDESA (2011).
- g Imputed mean years of schooling for Austria.
- h Estimated using the purchasing power parity (PPP) rate and projected growth rate of Switzerland.
- i Based on Barro and Lee (2018).
- j Based on data from the national statistical office.
- k Estimated using the PPP rate and projected growth rate of Spain.
- l Updated by HDRO based on data from United Nations Children's Fund (UNICEF) Multiple Indicator Cluster Surveys for 2006–2018.
- m Updated by HDRO using Barro and Lee (2018) estimates.
- n Based on cross-country regression.

- o Based on a cross-country regression and the projected growth rate from UNECLAC (2019).
- p HDRO estimate based on data from World Bank (2019a), United Nations Statistics Division (2019b) and UNECLAC (2019).
- q Updated by HDRO based on data from ICF Macro Demographic and Health Surveys for 2006–2018.
- r HDRO estimate based on data from World Bank (2019a), United Nations Statistics Division (2019b) and projected growth rates from UNESCWA (2018).
- s Updated by HDRO based on data from CEDLAS and World Bank (2018).
- t Updated by HDRO based on Syrian Center for Policy Research (2017).
- u HDRO estimate based on data from World Bank (2019a), United Nations Statistics Division (2019b) and IMF (2019).

DEFINITIONS

Human Development Index (HDI): A composite index measuring average achievement in three basic dimensions of human development—a long and healthy life, knowledge and a decent standard of living. See *Technical note 1* at http://hdr.undp.org/sites/default/files/hdr2019_technical_notes.pdf for details on how the HDI is calculated.

Life expectancy at birth: Number of years a newborn infant could expect to live if prevailing patterns of age-specific mortality rates at the time of birth stay the same throughout the infant's life.

Expected years of schooling: Number of years of schooling that a child of school entrance age can expect to receive if prevailing patterns of age-specific enrolment rates persist throughout the child's life.

Mean years of schooling: Average number of years of education received by people ages 25 and older, converted from education attainment levels using official durations of each level.

Gross national income (GNI) per capita: Aggregate income of an economy generated by its production and its ownership of factors of production, less the incomes paid for the use of factors of production owned by the rest of the world, converted to international dollars using PPP rates, divided by midyear population.

GNI per capita rank minus HDI rank: Difference in ranking by GNI per capita and by HDI value. A negative value means that the country is better ranked by GNI than by HDI value.

HDI rank for 2017: Ranking by HDI value for 2017, which was calculated using the same most recently

revised data available in 2019 that were used to calculate HDI values for 2018.

MAIN DATA SOURCES

Columns 1 and 7: HDRO calculations based on data from UNDESA (2019b), UNESCO Institute for Statistics (2019), United Nations Statistics Division (2019b), World Bank (2019a), Barro and Lee (2018) and IMF (2019).

Column 2: UNDESA (2019b).

Column 3: UNESCO Institute for Statistics (2019), ICF Macro Demographic and Health Surveys, UNICEF Multiple Indicator Cluster Surveys and OECD (2018).

Column 4: UNESCO Institute for Statistics (2019), Barro and Lee (2018), ICF Macro Demographic and Health Surveys, UNICEF Multiple Indicator Cluster Surveys and OECD (2018).

Column 5: World Bank (2019a), IMF (2019) and United Nations Statistics Division (2019b).

Column 6: Calculated based on data in columns 1 and 5.

Human Development Index trends, 1990–2018

HDI rank	Human Development Index (HDI)								Change in HDI rank	Average annual HDI growth			
	Value								2013–2018 ^a	(%)			
	1990	2000	2010	2013	2015	2016	2017	2018		1990–2000	2000–2010	2010–2018	1990–2018
VERY HIGH HUMAN DEVELOPMENT													
1 Norway	0.850	0.917	0.942	0.946	0.948	0.951	0.953	0.954	0	0.76	0.27	0.16	0.41
2 Switzerland	0.832	0.889	0.932	0.938	0.943	0.943	0.943	0.946	0	0.67	0.47	0.18	0.46
3 Ireland	0.764	0.857	0.890	0.908	0.926	0.936	0.939	0.942	13	1.16	0.38	0.71	0.75
4 Germany	0.801	0.869	0.920	0.927	0.933	0.936	0.938	0.939	0	0.82	0.57	0.25	0.57
4 Hong Kong, China (SAR)	0.781	0.827	0.901	0.916	0.927	0.931	0.936	0.939	6	0.58	0.86	0.51	0.66
6 Australia	0.866	0.898	0.926	0.926	0.933	0.935	0.937	0.938	0	0.37	0.30	0.17	0.29
6 Iceland	0.804	0.861	0.892	0.920	0.927	0.932	0.935	0.938	3	0.69	0.35	0.64	0.55
8 Sweden	0.816	0.897	0.906	0.927	0.932	0.934	0.935	0.937	–4	0.96	0.09	0.42	0.49
9 Singapore	0.718	0.818	0.909	0.923	0.929	0.933	0.934	0.935	–1	1.31	1.07	0.35	0.95
10 Netherlands	0.830	0.876	0.911	0.924	0.927	0.929	0.932	0.933	–3	0.55	0.39	0.31	0.42
11 Denmark	0.799	0.863	0.910	0.926	0.926	0.928	0.929	0.930	–6	0.77	0.54	0.27	0.54
12 Finland	0.784	0.858	0.903	0.916	0.919	0.922	0.924	0.925	–2	0.90	0.52	0.30	0.59
13 Canada	0.850	0.868	0.895	0.910	0.917	0.920	0.921	0.922	2	0.21	0.31	0.38	0.29
14 New Zealand	0.820	0.870	0.899	0.907	0.914	0.917	0.920	0.921	4	0.59	0.34	0.30	0.42
15 United Kingdom	0.775	0.867	0.905	0.914	0.916	0.918	0.919	0.920	–3	1.13	0.43	0.21	0.62
15 United States	0.860	0.881	0.911	0.914	0.917	0.919	0.919	0.920	–3	0.24	0.34	0.12	0.24
17 Belgium	0.806	0.873	0.903	0.908	0.913	0.915	0.917	0.919	–1	0.80	0.33	0.22	0.47
18 Liechtenstein	..	0.862	0.904	0.912	0.912	0.915	0.916	0.917	–4	..	0.48	0.17	..
19 Japan	0.816	0.855	0.885	0.900	0.906	0.910	0.913	0.915	0	0.47	0.34	0.42	0.41
20 Austria	0.795	0.838	0.895	0.896	0.906	0.909	0.912	0.914	0	0.54	0.66	0.26	0.50
21 Luxembourg	0.790	0.860	0.893	0.892	0.899	0.904	0.908	0.909	2	0.85	0.37	0.22	0.50
22 Israel	0.792	0.853	0.887	0.895	0.901	0.902	0.904	0.906	–1	0.74	0.39	0.27	0.48
22 Korea (Republic of)	0.728	0.817	0.882	0.893	0.899	0.901	0.904	0.906	0	1.17	0.77	0.33	0.78
24 Slovenia	0.829	0.824	0.881	0.884	0.886	0.892	0.899	0.902	0	–0.05	0.67	0.29	0.30
25 Spain	0.754	0.825	0.865	0.875	0.885	0.888	0.891	0.893	1	0.90	0.47	0.40	0.60
26 Czechia	0.730	0.796	0.862	0.874	0.882	0.885	0.888	0.891	1	0.86	0.80	0.41	0.71
26 France	0.780	0.842	0.872	0.882	0.888	0.887	0.890	0.891	–1	0.77	0.35	0.27	0.48
28 Malta	0.744	0.787	0.847	0.861	0.877	0.881	0.883	0.885	2	0.56	0.74	0.55	0.62
29 Italy	0.769	0.830	0.871	0.873	0.875	0.878	0.881	0.883	–1	0.77	0.48	0.17	0.49
30 Estonia	0.730	0.780	0.844	0.863	0.871	0.875	0.879	0.882	–1	0.67	0.79	0.54	0.68
31 Cyprus	0.731	0.799	0.850	0.854	0.864	0.869	0.871	0.873	2	0.90	0.62	0.34	0.64
32 Greece	0.753	0.796	0.857	0.858	0.868	0.866	0.871	0.872	–1	0.56	0.74	0.22	0.53
32 Poland	0.712	0.785	0.835	0.851	0.858	0.864	0.868	0.872	2	0.98	0.62	0.54	0.72
34 Lithuania	0.732	0.755	0.824	0.840	0.855	0.860	0.866	0.869	5	0.31	0.88	0.67	0.62
35 United Arab Emirates	0.723	0.782	0.821	0.839	0.860	0.863	0.864	0.866	5	0.78	0.48	0.68	0.65
36 Andorra	..	0.759	0.828	0.846	0.850	0.854	0.852	0.857	–1	..	0.88	0.43	..
36 Saudi Arabia	0.698	0.744	0.810	0.846	0.857	0.857	0.856	0.857	–1	0.64	0.85	0.71	0.74
36 Slovakia	0.739	0.763	0.829	0.844	0.849	0.851	0.854	0.857	1	0.33	0.82	0.42	0.53
39 Latvia	0.698	0.728	0.817	0.834	0.842	0.845	0.849	0.854	4	0.41	1.16	0.56	0.72
40 Portugal	0.711	0.785	0.822	0.837	0.843	0.846	0.848	0.850	1	0.98	0.46	0.42	0.64
41 Qatar	0.757	0.816	0.834	0.857	0.851	0.847	0.848	0.848	–9	0.74	0.22	0.22	0.41
42 Chile	0.703	0.753	0.800	0.830	0.839	0.843	0.845	0.847	2	0.70	0.61	0.71	0.67
43 Brunei Darussalam	0.768	0.805	0.832	0.844	0.843	0.844	0.843	0.845	–6	0.47	0.33	0.19	0.34
43 Hungary	0.704	0.769	0.826	0.835	0.835	0.838	0.841	0.845	–1	0.89	0.72	0.28	0.65
45 Bahrain	0.736	0.792	0.796	0.807	0.834	0.839	0.839	0.838	6	0.74	0.06	0.64	0.46
46 Croatia	0.670	0.749	0.811	0.825	0.830	0.832	0.835	0.837	–1	1.12	0.79	0.41	0.80
47 Oman	..	0.704	0.793	0.811	0.827	0.834	0.833	0.834	1	..	1.19	0.63	..
48 Argentina	0.707	0.770	0.818	0.824	0.828	0.828	0.832	0.830	–2	0.86	0.61	0.18	0.58
49 Russian Federation	0.734	0.721	0.780	0.803	0.813	0.817	0.822	0.824	3	–0.18	0.79	0.69	0.41
50 Belarus	..	0.682	0.792	0.808	0.811	0.812	0.815	0.817	0	..	1.50	0.39	..
50 Kazakhstan	0.690	0.685	0.764	0.791	0.806	0.808	0.813	0.817	9	–0.07	1.10	0.84	0.61
52 Bulgaria	0.694	0.712	0.779	0.792	0.807	0.812	0.813	0.816	6	0.26	0.90	0.58	0.58
52 Montenegro	..	..	0.793	0.801	0.807	0.809	0.813	0.816	1	..	..	0.36	..
52 Romania	0.701	0.709	0.797	0.800	0.806	0.808	0.813	0.816	2	0.11	1.18	0.29	0.54
55 Palau	..	0.736	0.776	0.811	0.803	0.808	0.811	0.814	–7	..	0.53	0.60	..
56 Barbados	0.732	0.771	0.799	0.812	0.812	0.814	0.813	0.813	–9	0.53	0.35	0.22	0.38
57 Kuwait	0.712	0.786	0.794	0.798	0.807	0.809	0.809	0.808	–2	1.00	0.10	0.22	0.45
57 Uruguay	0.692	0.742	0.774	0.797	0.802	0.806	0.807	0.808	–1	0.69	0.42	0.54	0.55
59 Turkey	0.579	0.655	0.743	0.781	0.800	0.800	0.805	0.806	5	1.26	1.26	1.03	1.19
60 Bahamas	..	0.787	0.795	0.797	0.799	0.800	0.804	0.805	–4	..	0.10	0.16	..
61 Malaysia	0.644	0.724	0.773	0.787	0.797	0.801	0.802	0.804	–1	1.18	0.66	0.49	0.80
62 Seychelles	..	0.712	0.762	0.782	0.801	0.801	0.800	0.801	1	..	0.68	0.63	..

HDI rank	Human Development Index (HDI)								Change in HDI rank	Average annual HDI growth				
	Value								2013–2018 ^a	(%)				
	1990	2000	2010	2013	2015	2016	2017	2018		1990–2000	2000–2010	2010–2018	1990–2018	
HIGH HUMAN DEVELOPMENT														
63	Serbia	0.706	0.710	0.762	0.775	0.785	0.791	0.794	0.799	4	0.06	0.71	0.60	0.45
63	Trinidad and Tobago	0.667	0.721	0.788	0.787	0.796	0.796	0.799	0.799	-3	0.78	0.90	0.17	0.65
65	Iran (Islamic Republic of)	0.577	0.671	0.756	0.785	0.789	0.799	0.799	0.797	-3	1.53	1.20	0.68	1.17
66	Mauritius	0.620	0.674	0.748	0.775	0.786	0.790	0.793	0.796	1	0.84	1.04	0.79	0.90
67	Panama	0.659	0.719	0.758	0.775	0.782	0.788	0.793	0.795	0	0.87	0.53	0.60	0.67
68	Costa Rica	0.655	0.711	0.754	0.777	0.786	0.789	0.792	0.794	-2	0.82	0.59	0.64	0.69
69	Albania	0.644	0.667	0.740	0.781	0.788	0.788	0.789	0.791	-5	0.35	1.05	0.84	0.74
70	Georgia	..	0.669	0.732	0.756	0.771	0.776	0.783	0.786	5	..	0.90	0.91	..
71	Sri Lanka	0.625	0.687	0.750	0.765	0.772	0.774	0.776	0.780	2	0.95	0.88	0.49	0.80
72	Cuba	0.676	0.686	0.776	0.762	0.768	0.771	0.777	0.778	2	0.15	1.24	0.02	0.50
73	Saint Kitts and Nevis	..	..	0.747	0.767	0.769	0.772	0.774	0.777	-2	..	..	0.48	..
74	Antigua and Barbuda	..	..	0.771	0.767	0.770	0.772	0.774	0.776	-3	..	..	0.08	..
75	Bosnia and Herzegovina	..	0.669	0.714	0.748	0.755	0.765	0.767	0.769	5	..	0.65	0.93	..
76	Mexico	0.652	0.705	0.739	0.750	0.759	0.764	0.765	0.767	2	0.79	0.48	0.47	0.59
77	Thailand	0.574	0.649	0.721	0.731	0.746	0.753	0.762	0.765	12	1.24	1.05	0.74	1.03
78	Grenada	..	..	0.743	0.750	0.756	0.760	0.760	0.763	0	..	..	0.33	..
79	Brazil	0.613	0.684	0.726	0.752	0.755	0.757	0.760	0.761	-3	1.11	0.59	0.59	0.78
79	Colombia	0.600	0.662	0.729	0.746	0.753	0.759	0.760	0.761	2	0.99	0.96	0.54	0.85
81	Armenia	0.633	0.649	0.729	0.743	0.748	0.751	0.758	0.760	3	0.24	1.17	0.52	0.65
82	Algeria	0.578	0.646	0.730	0.746	0.751	0.755	0.758	0.759	-1	1.11	1.23	0.49	0.97
82	North Macedonia	..	0.669	0.735	0.743	0.753	0.757	0.758	0.759	2	..	0.94	0.41	..
82	Peru	0.613	0.679	0.721	0.742	0.750	0.755	0.756	0.759	4	1.03	0.59	0.65	0.76
85	China	0.501	0.591	0.702	0.727	0.742	0.749	0.753	0.758	7	1.66	1.74	0.95	1.48
85	Ecuador	0.642	0.669	0.716	0.751	0.758	0.756	0.757	0.758	-8	0.41	0.68	0.71	0.59
87	Azerbaijan	..	0.641	0.732	0.741	0.749	0.749	0.752	0.754	0	..	1.34	0.36	..
88	Ukraine	0.705	0.671	0.732	0.744	0.742	0.746	0.747	0.750	-5	-0.49	0.87	0.29	0.22
89	Dominican Republic	0.593	0.653	0.701	0.712	0.733	0.738	0.741	0.745	10	0.97	0.71	0.76	0.82
89	Saint Lucia	..	0.694	0.730	0.726	0.736	0.744	0.744	0.745	4	..	0.50	0.26	..
91	Tunisia	0.569	0.653	0.717	0.725	0.731	0.736	0.738	0.739	3	1.40	0.93	0.39	0.94
92	Mongolia	0.583	0.589	0.697	0.728	0.736	0.730	0.729	0.735	-1	0.11	1.70	0.66	0.83
93	Lebanon	..	..	0.751	0.741	0.728	0.725	0.732	0.730	-6	..	..	-0.36	..
94	Botswana	0.570	0.578	0.660	0.699	0.714	0.719	0.724	0.728	11	0.14	1.34	1.22	0.88
94	Saint Vincent and the Grenadines	..	0.674	0.711	0.714	0.721	0.725	0.726	0.728	4	..	0.54	0.29	..
96	Jamaica	0.641	0.669	0.723	0.720	0.722	0.722	0.725	0.726	0	0.42	0.78	0.05	0.44
96	Venezuela (Bolivarian Republic of)	0.638	0.672	0.753	0.772	0.763	0.752	0.735	0.726	-26	0.51	1.14	-0.45	0.46
98	Dominica	..	0.694	0.733	0.730	0.729	0.729	0.723	0.724	-8	..	0.54	-0.15	..
98	Fiji	0.640	0.675	0.694	0.707	0.718	0.718	0.721	0.724	3	0.53	0.28	0.52	0.44
98	Paraguay	0.588	0.640	0.692	0.709	0.718	0.718	0.722	0.724	2	0.85	0.80	0.56	0.75
98	Suriname	..	..	0.701	0.724	0.730	0.725	0.722	0.724	-3	..	..	0.41	..
102	Jordan	0.616	0.702	0.728	0.720	0.721	0.722	0.722	0.723	-6	1.31	0.36	-0.07	0.57
103	Belize	0.613	0.643	0.693	0.707	0.715	0.722	0.719	0.720	-2	0.49	0.74	0.49	0.58
104	Maldives	..	0.610	0.669	0.693	0.709	0.713	0.716	0.719	4	..	0.92	0.90	..
105	Tonga	0.645	0.666	0.692	0.699	0.714	0.715	0.717	0.717	0	0.31	0.39	0.45	0.38
106	Philippines	0.590	0.631	0.672	0.692	0.702	0.704	0.709	0.712	3	0.67	0.62	0.73	0.67
107	Moldova (Republic of)	0.653	0.609	0.681	0.702	0.703	0.705	0.709	0.711	-3	-0.70	1.12	0.56	0.30
108	Turkmenistan	..	..	0.673	0.691	0.701	0.706	0.708	0.710	2	..	..	0.67	..
108	Uzbekistan	..	0.596	0.665	0.688	0.696	0.701	0.707	0.710	3	..	1.10	0.83	..
110	Libya	0.676	0.728	0.757	0.707	0.691	0.690	0.704	0.708	-9	0.74	0.39	-0.84	0.16
111	Indonesia	0.525	0.604	0.666	0.688	0.696	0.700	0.704	0.707	0	1.40	0.99	0.74	1.07
111	Samoa	0.621	0.638	0.690	0.696	0.699	0.704	0.706	0.707	-4	0.26	0.79	0.30	0.46
113	South Africa	0.625	0.629	0.662	0.683	0.699	0.702	0.704	0.705	0	0.06	0.52	0.78	0.43
114	Bolivia (Plurinational State of)	0.540	0.616	0.655	0.673	0.685	0.692	0.700	0.703	3	1.31	0.63	0.88	0.94
115	Gabon	0.619	0.627	0.658	0.679	0.692	0.696	0.700	0.702	1	0.13	0.48	0.81	0.45
116	Egypt	0.546	0.611	0.666	0.681	0.690	0.695	0.696	0.700	-2	1.13	0.86	0.62	0.89
MEDIUM HUMAN DEVELOPMENT														
117	Marshall Islands	..	..	..	..	..	..	0.696	0.698	..	..	..	..	..
118	Viet Nam	0.475	0.578	0.653	0.673	0.680	0.685	0.690	0.693	-1	1.99	1.23	0.74	1.36
119	Palestine, State of	..	..	0.671	0.681	0.685	0.687	0.689	0.690	-5	..	..	0.35	..
120	Iraq	0.574	0.608	0.652	0.662	0.665	0.672	0.684	0.689	-1	0.58	0.71	0.68	0.65
121	Morocco	0.458	0.531	0.618	0.646	0.660	0.669	0.675	0.676	2	1.48	1.53	1.14	1.40
122	Kyrgyzstan	0.618	0.594	0.636	0.658	0.666	0.669	0.671	0.674	-1	-0.39	0.69	0.73	0.31
123	Guyana	0.537	0.606	0.639	0.656	0.663	0.666	0.668	0.670	-1	1.21	0.53	0.61	0.79

TABLE 2 HUMAN DEVELOPMENT INDEX TRENDS, 1990–2018

HDI rank	Human Development Index (HDI)								Change in HDI rank	Average annual HDI growth			
	Value								2013–2018 ^a	($\%$)			
	1990	2000	2010	2013	2015	2016	2017	2018		1990–2000	2000–2010	2010–2018	1990–2018
124 El Salvador	0.529	0.608	0.659	0.662	0.660	0.662	0.665	0.667	-5	1.40	0.82	0.14	0.83
125 Tajikistan	0.603	0.538	0.630	0.643	0.642	0.647	0.651	0.656	-1	-1.13	1.60	0.50	0.30
126 Cabo Verde	..	0.564	0.626	0.641	0.643	0.645	0.647	0.651	-1	..	1.06	0.48	..
126 Guatemala	0.477	0.546	0.602	0.616	0.647	0.648	0.649	0.651	2	1.36	0.98	0.98	1.11
126 Nicaragua	0.494	0.568	0.614	0.630	0.644	0.649	0.653	0.651	0	1.41	0.77	0.74	0.99
129 India	0.431	0.497	0.581	0.607	0.627	0.637	0.643	0.647	1	1.43	1.57	1.34	1.46
130 Namibia	0.579	0.543	0.588	0.622	0.637	0.639	0.643	0.645	-3	-0.64	0.78	1.17	0.38
131 Timor-Leste	..	0.505	0.620	0.613	0.628	0.628	0.624	0.626	-2	..	2.06	0.13	..
132 Honduras	0.508	0.555	0.598	0.603	0.613	0.618	0.621	0.623	0	0.88	0.76	0.51	0.73
132 Kiribati	..	0.564	0.589	0.605	0.619	0.622	0.623	0.623	-1	..	0.43	0.71	..
134 Bhutan	..	..	0.571	0.594	0.606	0.610	0.615	0.617	0	..	..	0.98	..
135 Bangladesh	0.388	0.470	0.549	0.572	0.588	0.599	0.609	0.614	5	1.95	1.56	1.40	1.65
135 Micronesia (Federated States of)	..	0.541	0.595	0.599	0.606	0.608	0.612	0.614	-2	..	0.95	0.41	..
137 Sao Tome and Principe	0.437	0.480	0.546	0.568	0.590	0.593	0.603	0.609	5	0.94	1.31	1.36	1.19
138 Congo	0.531	0.495	0.557	0.581	0.614	0.613	0.609	0.608	-1	-0.71	1.19	1.12	0.49
138 Eswatini (Kingdom of)	0.545	0.468	0.513	0.558	0.585	0.596	0.603	0.608	6	-1.51	0.92	2.15	0.39
140 Lao People's Democratic Republic	0.399	0.466	0.546	0.579	0.594	0.598	0.602	0.604	-2	1.55	1.60	1.28	1.49
141 Vanuatu	..	..	0.585	0.588	0.592	0.592	0.595	0.597	-6	..	..	0.26	..
142 Ghana	0.454	0.483	0.554	0.578	0.585	0.587	0.591	0.596	-3	0.61	1.39	0.91	0.97
143 Zambia	0.424	0.428	0.531	0.559	0.570	0.580	0.589	0.591	0	0.11	2.17	1.35	1.20
144 Equatorial Guinea	..	0.520	0.580	0.588	0.593	0.592	0.590	0.588	-9	..	1.09	0.18	..
145 Myanmar	0.349	0.424	0.523	0.551	0.565	0.571	0.577	0.584	2	1.94	2.13	1.39	1.85
146 Cambodia	0.384	0.419	0.535	0.555	0.566	0.572	0.578	0.581	-1	0.89	2.46	1.05	1.49
147 Kenya	0.467	0.446	0.533	0.551	0.562	0.568	0.574	0.579	0	-0.46	1.79	1.04	0.77
147 Nepal	0.380	0.446	0.527	0.555	0.568	0.572	0.574	0.579	-2	1.61	1.70	1.18	1.52
149 Angola	..	0.394	0.510	0.547	0.565	0.570	0.576	0.574	1	..	2.63	1.50	..
150 Cameroon	0.445	0.438	0.471	0.531	0.548	0.556	0.560	0.563	3	-0.15	0.71	2.26	0.84
150 Zimbabwe	0.498	0.452	0.472	0.527	0.543	0.549	0.553	0.563	4	-0.95	0.43	2.22	0.44
152 Pakistan	0.404	0.449	0.524	0.537	0.550	0.556	0.558	0.560	-1	1.06	1.55	0.85	1.17
153 Solomon Islands	..	0.476	0.524	0.550	0.555	0.553	0.555	0.557	-4	..	0.97	0.78	..
LOW HUMAN DEVELOPMENT													
154 Syrian Arab Republic	0.558	0.590	0.644	0.572	0.540	0.539	0.544	0.549	-14	0.57	0.88	-1.98	-0.06
155 Papua New Guinea	0.377	0.436	0.510	0.521	0.539	0.541	0.543	0.543	0	1.45	1.58	0.80	1.31
156 Comoros	..	0.457	0.513	0.532	0.535	0.537	0.539	0.538	-4	..	1.15	0.60	..
157 Rwanda	0.245	0.337	0.488	0.506	0.515	0.525	0.529	0.536	2	3.24	3.77	1.19	2.84
158 Nigeria	..	..	0.484	0.520	0.527	0.528	0.533	0.534	-2	..	..	1.25	..
159 Tanzania (United Republic of)	0.373	0.395	0.487	0.503	0.519	0.518	0.522	0.528	2	0.59	2.10	1.03	1.25
159 Uganda	0.312	0.395	0.489	0.503	0.515	0.520	0.522	0.528	2	2.37	2.16	0.97	1.89
161 Mauritania	0.378	0.446	0.490	0.511	0.521	0.519	0.524	0.527	-4	1.67	0.94	0.91	1.19
162 Madagascar	..	0.456	0.504	0.509	0.514	0.515	0.518	0.521	-4	..	1.01	0.42	..
163 Benin	0.348	0.398	0.473	0.500	0.510	0.512	0.515	0.520	0	1.36	1.74	1.19	1.45
164 Lesotho	0.488	0.444	0.461	0.486	0.499	0.507	0.514	0.518	2	-0.93	0.37	1.46	0.21
165 Côte d'Ivoire	0.391	0.407	0.454	0.475	0.494	0.508	0.512	0.516	5	0.40	1.09	1.61	0.99
166 Senegal	0.377	0.390	0.468	0.494	0.504	0.506	0.510	0.514	-2	0.36	1.84	1.17	1.12
167 Togo	0.405	0.426	0.468	0.490	0.502	0.506	0.510	0.513	-2	0.50	0.94	1.16	0.85
168 Sudan	0.332	0.403	0.471	0.477	0.501	0.505	0.507	0.507	1	1.97	1.57	0.93	1.53
169 Haiti	0.412	0.440	0.467	0.483	0.492	0.497	0.501	0.503	-1	0.67	0.60	0.92	0.72
170 Afghanistan	0.298	0.345	0.464	0.485	0.490	0.491	0.493	0.496	-3	1.47	3.01	0.83	1.84
171 Djibouti	..	0.361	0.446	0.467	0.482	0.489	0.492	0.495	0	..	2.14	1.32	..
172 Malawi	0.303	0.362	0.437	0.463	0.475	0.478	0.482	0.485	0	1.79	1.90	1.32	1.69
173 Ethiopia	..	0.283	0.412	0.439	0.453	0.460	0.466	0.470	3	..	3.81	1.66	..
174 Gambia	0.328	0.382	0.437	0.448	0.454	0.456	0.459	0.466	0	1.53	1.35	0.79	1.26
174 Guinea	0.278	0.335	0.408	0.439	0.449	0.456	0.463	0.466	2	1.86	2.00	1.67	1.86
176 Liberia	..	0.422	0.441	0.463	0.463	0.463	0.466	0.465	-4	..	0.44	0.67	..
177 Yemen	0.392	0.432	0.499	0.506	0.493	0.477	0.463	0.463	-18	0.99	1.44	-0.94	0.59
178 Guinea-Bissau	..	..	0.426	0.441	0.453	0.457	0.460	0.461	-3	..	..	1.01	..
179 Congo (Democratic Republic of the)	0.377	0.333	0.416	0.429	0.445	0.453	0.456	0.459	0	-1.24	2.24	1.24	0.70
180 Mozambique	0.217	0.301	0.396	0.412	0.428	0.435	0.442	0.446	3	3.34	2.79	1.51	2.61
181 Sierra Leone	0.270	0.298	0.391	0.426	0.422	0.423	0.435	0.438	-1	0.99	2.74	1.45	1.74
182 Burkina Faso	..	0.286	0.375	0.401	0.413	0.420	0.429	0.434	3	..	2.74	1.84	..
182 Eritrea	..	..	0.433	0.425	0.433	0.434	0.431	0.434	-1	..	..	0.02	..
184 Mali	0.231	0.308	0.403	0.408	0.412	0.420	0.426	0.427	0	2.92	2.72	0.72	2.22
185 Burundi	0.295	0.293	0.402	0.422	0.427	0.427	0.421	0.423	-3	-0.07	3.20	0.65	1.29

HDI rank	Human Development Index (HDI)								Change in HDI rank	Average annual HDI growth				
	Value								2013–2018 ^a	(%)				
	1990	2000	2010	2013	2015	2016	2017	2018		1990–2000	2000–2010	2010–2018	1990–2018	
186	South Sudan	..	..	0.425	0.439	0.428	0.418	0.414	0.413	–10	..	..	–0.35	..
187	Chad	..	0.298	0.374	0.399	0.403	0.398	0.401	0.401	–1	..	2.29	0.89	..
188	Central African Republic	0.320	0.307	0.355	0.351	0.362	0.372	0.376	0.381	–1	–0.41	1.44	0.89	0.62
189	Niger	0.213	0.253	0.319	0.345	0.360	0.365	0.373	0.377	–1	1.75	2.34	2.09	2.06
OTHER COUNTRIES OR TERRITORIES														
..	Korea (Democratic People's Rep. of)	..	..	..	..	..	..	..	..	..	..	..	..	..
..	Monaco	..	..	..	..	..	..	..	..	..	..	..	..	..
..	Nauru	..	..	..	..	..	..	..	..	..	..	..	..	..
..	San Marino	..	..	..	..	..	..	..	..	..	..	..	..	..
..	Somalia	..	..	..	..	..	..	..	..	..	..	..	..	..
..	Tuvalu	..	..	..	..	..	..	..	..	..	..	..	..	..
Human development groups														
	Very high human development	0.779	0.823	0.866	0.878	0.886	0.888	0.890	0.892	—	0.55	0.52	0.36	0.48
	High human development	0.568	0.630	0.706	0.727	0.738	0.743	0.746	0.750	—	1.04	1.15	0.75	1.00
	Medium human development	0.436	0.497	0.575	0.599	0.616	0.625	0.630	0.634	—	1.30	1.48	1.22	1.34
	Low human development	0.352	0.386	0.473	0.490	0.499	0.501	0.505	0.507	—	0.94	2.04	0.88	1.32
	Developing countries	0.516	0.571	0.642	0.663	0.674	0.680	0.683	0.686	—	1.02	1.19	0.82	1.02
Regions														
	Arab States	0.556	0.613	0.676	0.688	0.695	0.699	0.701	0.703	—	0.99	0.98	0.49	0.84
	East Asia and the Pacific	0.519	0.597	0.691	0.714	0.727	0.733	0.737	0.741	—	1.42	1.48	0.87	1.28
	Europe and Central Asia	0.652	0.667	0.735	0.759	0.770	0.772	0.776	0.779	—	0.23	0.97	0.72	0.64
	Latin America and the Caribbean	0.628	0.687	0.731	0.748	0.754	0.756	0.758	0.759	—	0.90	0.62	0.46	0.68
	South Asia	0.441	0.505	0.585	0.607	0.624	0.634	0.639	0.642	—	1.36	1.48	1.18	1.35
	Sub-Saharan Africa	0.402	0.423	0.498	0.521	0.532	0.535	0.539	0.541	—	0.50	1.65	1.03	1.06
	Least developed countries	0.350	0.399	0.485	0.504	0.516	0.520	0.525	0.528	—	1.30	1.98	1.08	1.48
	Small island developing states	0.595	0.642	0.702	0.708	0.717	0.719	0.722	0.723	—	0.77	0.91	0.35	0.70
	Organisation for Economic Co-operation and Development	0.785	0.834	0.873	0.883	0.889	0.892	0.894	0.895	—	0.61	0.45	0.32	0.47
	World	0.598	0.641	0.697	0.713	0.722	0.727	0.729	0.731	—	0.71	0.84	0.60	0.72

NOTES

For HDI values that are comparable across years and countries, use this table or the interpolated data at <http://hdr.undp.org/en/data>, which present trends using consistent data.

a A positive value indicates an improvement in rank.

DEFINITIONS

Human Development Index (HDI): A composite index measuring average achievement in three basic dimensions of human development—a long and healthy life, knowledge and a decent standard of living. See *Technical note 1* at http://hdr.undp.org/sites/default/files/hdr2019_technical_notes.pdf for details on how the HDI is calculated.

Average annual HDI growth: A smoothed annualized growth of the HDI in a given period, calculated as the annual compound growth rate.

MAIN DATA SOURCES

Columns 1–8: HDRO calculations based on data from UNDESA (2019b), UNESCO Institute for Statistics (2019), United Nations Statistics Division

(2019b), World Bank (2019a), Barro and Lee (2018) and IMF (2019).

Column 9: Calculated based on data in columns 4 and 8.

Columns 10–13: Calculated based on data in columns 1, 2, 3 and 8.

Inequality-adjusted Human Development Index

SDG 10.1

HDI rank	Human Development Index (HDI)		Inequality-adjusted HDI (IHDI)		Coefficient of human inequality	Inequality in life expectancy	Inequality-adjusted life expectancy index	Inequality in education ^a	Inequality-adjusted education index	Inequality in income ^a	Inequality-adjusted income index	Income share held by				
	Value	Value	Overall loss (%)	Difference from HDI rank ^b								(%)				
	2018	2018	2018	2018	2018	2015–2020 ^c	2018	2018 ^d	2018	2018 ^d	2018	2010–2017 ^e	2010–2017 ^e	2010–2017 ^e	2010–2017 ^e	
VERY HIGH HUMAN DEVELOPMENT																
1	Norway	0.954	0.889	6.8	0	6.7	3.0	0.929	4.4	0.879	12.7	0.860	23.1	22.3	8.4	27.5
2	Switzerland	0.946	0.882	6.8	-1	6.6	3.5	0.945	1.9	0.879	14.5	0.825	20.3	25.2	11.9	32.3
3	Ireland	0.942	0.865	8.2	-6	8.0	3.4	0.923	3.5	0.885	16.9	0.793	20.9	25.4	12.8	31.8
4	Germany	0.939	0.861	8.3	-7	8.1	3.8	0.905	2.7	0.920	17.7	0.765	20.7	24.8	11.1	31.7
4	Hong Kong, China (SAR)	0.939	0.815	13.2	-17	12.6	2.5	0.970	9.8	0.776	25.6	0.720	..	..	..	..
6	Australia	0.938	0.862	8.1	-4	7.9	3.7	0.938	2.7	0.898	17.3	0.761	18.8	27.8	9.1	35.8
6	Iceland	0.938	0.885	5.7	4	5.6	2.4	0.944	2.8	0.892	11.7	0.822	23.2	23.5	6.8	27.8
8	Sweden	0.937	0.874	6.7	2	6.6	2.9	0.936	3.8	0.880	13.0	0.811	22.1	22.9	8.3	29.2
9	Singapore	0.935	0.810	13.3	-14	12.8	2.5	0.952	11.0	0.745	25.0	0.750	..	..	14.0	..
10	Netherlands	0.933	0.870	6.8	2	6.7	3.1	0.926	4.9	0.862	12.1	0.826	22.8	23.0	6.2	28.2
11	Denmark	0.930	0.873	6.1	4	6.0	3.6	0.901	3.0	0.892	11.4	0.829	23.3	23.8	12.8	28.2
12	Finland	0.925	0.876	5.3	7	5.2	3.0	0.921	2.3	0.894	10.4	0.816	23.4	22.4	7.3	27.1
13	Canada	0.922	0.841	8.8	-4	8.5	4.6	0.915	2.7	0.867	18.2	0.751	18.9	25.3	13.6	34.0
14	New Zealand	0.921	0.836	9.2	-4	9.1	4.3	0.915	6.4	0.863	16.4	0.740	..	..	8.2	..
15	United Kingdom	0.920	0.845	8.2	0	8.0	4.1	0.903	2.8	0.890	17.0	0.750	19.7	25.4	11.7	33.2
15	United States	0.920	0.797	13.4	-13	12.8	6.3	0.848	5.5	0.849	26.6	0.702	15.2	30.6	20.2	41.5
17	Belgium	0.919	0.849	7.6	3	7.6	3.6	0.912	7.7	0.824	11.4	0.814	22.6	22.2	6.7	27.7
18	Liechtenstein	0.917	..	..	..	..	..	..	..	..	..	..	..	..	..	..
19	Japan	0.915	0.882	3.6	15	3.6	2.9	0.963	1.6	0.836	6.3	0.851	20.3 ^f	24.7 ^f	10.4	32.1 ^f
20	Austria	0.914	0.843	7.7	3	7.5	3.7	0.910	3.0	0.845	15.9	0.780	21.1	23.8	8.2	30.5
21	Luxembourg	0.909	0.822	9.5	1	9.3	3.4	0.923	8.0	0.738	16.6	0.817	19.3	25.4	9.1	33.8
22	Israel	0.906	0.809	10.8	-3	10.2	3.3	0.935	3.7	0.844	23.7	0.671	15.9	27.7	..	38.9
22	Korea (Republic of)	0.906	0.777	14.3	-9	13.9	3.0	0.938	18.5	0.702	20.2	0.712	20.3	23.8	12.2	31.6
24	Slovenia	0.902	0.858	4.8	11	4.7	2.9	0.914	2.2	0.874	9.1	0.792	24.1	21.0	6.7	25.4
25	Spain	0.893	0.765	14.3	-13	14.0	3.0	0.947	17.1	0.683	21.9	0.692	17.5	26.2	9.8	36.2
26	Czechia	0.891	0.850	4.6	12	4.5	3.0	0.884	1.4	0.880	9.2	0.789	24.4	22.1	9.5	25.9
26	France	0.891	0.809	9.2	1	9.1	3.8	0.926	9.1	0.737	14.4	0.777	20.7	26.6	10.8	32.7
28	Malta	0.885	0.815	8.0	6	7.9	4.6	0.915	6.7	0.763	12.5	0.774	21.9	23.6	11.7	29.4
29	Italy	0.883	0.776	12.1	-4	11.8	3.1	0.944	11.0	0.706	21.3	0.700	18.0	25.7	7.5	35.4
30	Estonia	0.882	0.818	7.2	9	7.0	3.6	0.869	2.1	0.862	15.5	0.730	20.0	24.4	7.0	32.7
31	Cyprus	0.873	0.788	9.7	1	9.6	3.6	0.902	11.0	0.722	14.3	0.751	20.0	27.4	8.6	34.0
32	Greece	0.872	0.766	12.2	-5	11.9	3.5	0.922	12.8	0.727	19.5	0.671	17.7	26.2	10.8	36.0
32	Poland	0.872	0.801	8.1	4	8.0	4.3	0.862	5.2	0.821	14.4	0.727	21.3	24.6	12.5	30.8
34	Lithuania	0.869	0.775	10.9	-1	10.5	5.5	0.810	4.3	0.852	21.8	0.673	17.7	28.6	7.0	37.4
35	United Arab Emirates	0.866	..	..	..	..	5.2	0.843	18.2	0.606	..	..	..	..	22.8	..
36	Andorra	0.857	..	..	..	..	..	..	10.0	0.637	..	..	..	..	..	..
36	Saudi Arabia	0.857	..	..	..	6.4	0.792	18.0	0.651	..	..	..	..	..	19.7	..
36	Slovakia	0.857	0.804	6.2	8	6.1	5.0	0.839	1.6	0.811	11.7	0.764	23.1	20.9	5.2	26.5
39	Latvia	0.854	0.776	9.1	3	8.8	5.4	0.803	2.6	0.849	18.5	0.686	19.4	26.1	7.6	34.2
40	Portugal	0.850	0.742	12.7	-6	12.4	3.5	0.918	15.8	0.639	18.1	0.697	18.7	27.3	7.4	35.5
41	Qatar	0.848	..	..	..	..	5.7	0.872	11.8	0.583	..	..	..	..	29.0	..
42	Chile	0.847	0.696	17.8	-14	17.0	6.3	0.866	12.0	0.711	32.7	0.548	14.4	37.9	23.7	46.6
43	Brunei Darussalam	0.845	..	..	..	..	7.6	0.792	..	..	..	..	..	..	..	..
43	Hungary	0.845	0.777	8.0	8	7.8	4.2	0.836	3.2	0.790	16.1	0.711	21.1	23.8	7.7	30.4
45	Bahrain	0.838	..	..	..	..	5.5	0.831	22.7	0.570	..	..	..	..	18.0	..
46	Croatia	0.837	0.768	8.3	4	8.1	4.3	0.859	4.9	0.757	15.2	0.697	20.4	23.2	7.6	31.1
47	Oman	0.834	0.725	13.1	-3	12.0	6.7	0.827	11.9	0.644	20.1	0.714	..	..	19.5	..
48	Argentina	0.830	0.714	14.0	-4	13.6	8.6	0.795	6.2	0.790	25.8	0.579	15.3	29.4	..	40.6
49	Russian Federation	0.824	0.743	9.9	1	9.6	7.1	0.749	3.1	0.807	18.7	0.679	18.0	29.7	20.2	37.7
50	Belarus	0.817	0.765	6.4	6	6.3	4.4	0.803	3.7	0.806	10.8	0.692	24.1	21.3	..	25.4
50	Kazakhstan	0.817	0.759	7.1	4	7.1	7.7	0.756	3.2	0.791	10.3	0.732	23.4	23.0	..	27.5
52	Bulgaria	0.816	0.714	12.5	0	12.1	6.1	0.793	6.3	0.754	23.9	0.607	17.8	28.8	8.4	37.4
52	Montenegro	0.816	0.746	8.6	5	8.5	3.6	0.842	7.4	0.738	14.6	0.667	20.8	25.7	6.4	31.9
52	Romania	0.816	0.725	11.1	2	10.8	6.3	0.806	5.3	0.722	20.7	0.656	16.9	24.7	6.8	35.9
55	Palau	0.814	..	..	..	..	..	..	1.9	0.829	..	..	..	..	..	..
56	Barbados	0.813	0.675	17.0	-10	15.9	8.7	0.830	5.5	0.730	33.6	0.509	..	..	..	..
57	Kuwait	0.808	..	..	..	..	5.9	0.802	22.1	0.487	..	..	..	..	19.9	..
57	Uruguay	0.808	0.703	13.0	0	12.7	7.9	0.819	8.2	0.684	22.0	0.621	16.5	29.7	14.0	39.5
59	Turkey	0.806	0.675	16.2	-8	16.1	9.0	0.804	16.5	0.594	22.6	0.645	15.6	32.1	23.4	41.9

HDI rank	Human Development Index (HDI)		Inequality-adjusted HDI (IHDI)		Coefficient of human inequality	Inequality in life expectancy	Inequality-adjusted life expectancy index	Inequality in education ^a	Inequality-adjusted education index	Inequality in income ^a	Inequality-adjusted income index	Income share held by					
	Value	Value	Overall loss (%)	Difference from HDI rank ^b								%					
					2018	2018	2018	2018	2015–2020 ^c	2018	2018 ^d	2018	2018 ^d	2018	2018 ^d	2010–2017 ^e	2010–2017 ^e
60	Bahamas	0.805	..	..	..	..	6.8	0.771	6.3	0.694	..	..	..	..	..	..	..
61	Malaysia	0.804	..	..	..	..	6.1	0.809	12.1	0.627	..	..	15.9	31.3	14.5	41.0	
62	Seychelles	0.801	..	..	..	..	9.6	0.742	..	..	29.3	0.590	15.2	39.9	..	46.8	
HIGH HUMAN DEVELOPMENT																	
63	Serbia	0.799	0.685	14.4	-4	13.7	4.9	0.817	8.1	0.719	28.1	0.546	22.5	23.1	6.4	28.5	
63	Trinidad and Tobago	0.799	..	..	..	..	14.9	0.699	..	..	..	..	..	..	..	..	..
65	Iran (Islamic Republic of)	0.797	0.706	11.5	5	11.3	9.2	0.789	5.0	0.706	19.7	0.631	16.6	30.9	16.3	40.0	
66	Mauritius	0.796	0.688	13.7	0	13.6	9.4	0.765	13.2	0.634	18.2	0.671	19.2	29.0	7.1	35.8	
67	Panama	0.795	0.626	21.2	-13	20.3	12.0	0.790	12.5	0.610	36.5	0.510	11.5	37.7	..	49.9	
68	Costa Rica	0.794	0.645	18.7	-7	18.0	7.1	0.859	14.7	0.611	32.2	0.511	12.8	37.0	..	48.3	
69	Albania	0.791	0.705	10.9	8	10.9	7.2	0.835	12.3	0.665	13.2	0.631	22.1	22.9	6.4	29.0	
70	Georgia	0.786	0.692	12.0	5	11.6	7.9	0.759	3.2	0.828	23.6	0.526	17.4	28.9	..	37.9	
71	Sri Lanka	0.780	0.686	12.1	4	11.8	7.0	0.813	7.4	0.700	21.0	0.567	17.7	32.9	..	39.8	
72	Cuba	0.778	..	..	..	..	5.1	0.857	10.9	0.704	..	..	..	..	..	..	..
73	Saint Kitts and Nevis	0.777	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
74	Antigua and Barbuda	0.776	..	..	..	..	5.8	0.824	..	..	..	..	..	..	..	..	..
75	Bosnia and Herzegovina	0.769	0.658	14.4	-2	14.2	5.4	0.833	17.0	0.586	20.2	0.584	19.8	25.1	6.2	33.0	
76	Mexico	0.767	0.595	22.5	-17	21.8	10.5	0.757	18.5	0.558	36.3	0.498	15.5	34.8	..	43.4	
77	Thailand	0.765	0.635	16.9	-4	16.7	7.9	0.807	18.3	0.543	23.8	0.585	18.4	28.4	20.2	36.5	
78	Grenada	0.763	..	..	..	..	11.2	0.716	..	..	..	..	..	..	..	..	..
79	Brazil	0.761	0.574	24.5	-23	23.8	10.9	0.763	23.8	0.525	36.7	0.473	10.6	41.9	28.3	53.3	
79	Colombia	0.761	0.585	23.1	-16	22.4	10.7	0.785	20.3	0.545	36.2	0.468	12.4	39.0	20.5	49.7	
81	Armenia	0.760	0.685	9.9	9	9.7	8.7	0.772	2.9	0.737	17.4	0.565	20.8	28.4	..	33.6	
82	Algeria	0.759	0.604	20.4	-8	19.7	14.1	0.749	33.7	0.448	11.4	0.658	23.1	22.9	..	27.6	
82	North Macedonia	0.759	0.660	13.1	5	12.9	7.9	0.789	10.5	0.623	20.3	0.585	17.3	24.8	5.8	35.6	
82	Peru	0.759	0.612	19.4	-5	19.1	10.8	0.776	18.1	0.567	28.3	0.521	14.4	32.3	..	43.3	
85	China	0.758	0.636	16.1	4	15.7	7.9	0.803	11.7	0.573	27.4	0.558	17.0	29.4	13.9	38.6	
85	Ecuador	0.758	0.607	19.9	-4	19.5	11.5	0.773	16.5	0.596	30.5	0.485	14.1	33.8	..	44.7	
87	Azerbaijan	0.754	0.683	9.4	13	9.3	13.9	0.700	5.3	0.657	8.9	0.692	..	..	..	..	..
88	Ukraine	0.750	0.701	6.5	21	6.5	7.4	0.740	3.6	0.768	8.5	0.605	24.5	21.2	..	25.0	
89	Dominican Republic	0.745	0.584	21.5	-8	21.4	17.0	0.688	19.1	0.532	28.1	0.545	13.9	35.4	..	45.7	
89	Saint Lucia	0.745	0.617	17.2	4	16.9	10.6	0.771	12.6	0.584	27.4	0.521	11.0	38.6	..	51.2	
91	Tunisia	0.739	0.585	20.8	-4	20.2	9.0	0.791	32.8	0.442	18.9	0.573	20.1	25.6	..	32.8	
92	Mongolia	0.735	0.635	13.6	10	13.6	13.1	0.664	11.9	0.646	15.7	0.596	20.4	25.6	..	32.3	
93	Lebanon	0.730	..	..	..	..	7.4	0.839	6.2	0.566	..	..	20.6	24.8	23.4	31.8	
94	Botswana	0.728	..	..	..	..	19.4	0.611	..	..	..	..	10.9	41.5	..	53.3	
94	Saint Vincent and the Grenadines	0.728	..	..	..	..	11.3	0.715	..	..	..	..	..	..	..	..	..
96	Jamaica	0.726	0.604	16.7	3	15.9	10.0	0.753	5.6	0.653	32.0	0.449	..	..	..	..	..
96	Venezuela (Bolivarian Republic of)	0.726	0.600	17.3	1	17.0	17.1	0.665	8.8	0.638	25.2	0.510	..	..	..	..	..
98	Dominica	0.724	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
98	Fiji	0.724	..	..	..	..	14.9	0.620	..	..	..	..	18.8	29.7	..	36.7	
98	Paraguay	0.724	0.545	24.7	-14	23.8	13.8	0.718	18.1	0.519	39.5	0.435	13.2	39.2	..	48.8	
98	Suriname	0.720	0.557	22.7	-9	21.9	12.8	0.692	15.6	0.551	37.3	0.453	..	..	..	..	..
102	Jordan	0.723	0.617	14.7	11	14.7	10.6	0.748	15.4	0.574	17.9	0.547	20.3	27.5	16.1	33.7	
103	Belize	0.720	0.558	22.6	-8	21.6	11.1	0.745	15.9	0.582	37.9	0.400	..	..	..	..	..
104	Maldives	0.719	0.568	21.0	-5	20.4	6.0	0.848	29.3	0.399	25.8	0.541	17.4 ^g	29.9 ^g	..	38.4 ^h	
105	Tonga	0.717	..	..	..	..	10.4	0.700	4.5	0.736	..	..	18.2	29.7	..	37.6	
106	Philippines	0.712	0.582	18.2	1	17.8	15.3	0.666	10.1	0.599	28.1	0.495	16.8	31.3	..	40.1	
107	Moldova (Republic of)	0.711	0.638	10.4	21	10.3	9.6	0.721	7.3	0.656	14.0	0.549	24.1	21.7	6.1	25.9	
108	Turkmenistan	0.710	0.579	18.5	1	17.9	23.4	0.567	3.6	0.606	26.8	0.564	..	..	..	..	..
108	Uzbekistan	0.710	..	..	..	..	13.9	0.683	0.7	0.713	..	..	..	..	..	..	..
110	Libya	0.708	..	..	..	..	9.1	0.737	..	..	..	..	..	..	..	..	..
111	Indonesia	0.707	0.584	17.4	6	17.4	13.9	0.682	18.2	0.511	20.1	0.570	17.5	29.5	..	38.1	
111	Samoa	0.707	..	..	..	..	10.0	0.736	4.9	0.666	..	..	17.9	31.3	..	38.7	
113	South Africa	0.705	0.463	34.4	-17	31.4	19.2	0.545	17.3	0.596	57.7	0.305	7.2	50.5	19.2	63.0	
114	Bolivia (Plurinational State of)	0.703	0.533	24.2	-6	24.1	22.5	0.611	20.0	0.552	29.7	0.449	13.6	31.7	..	44.0	
115	Gabon	0.702	0.544	22.5	-4	22.5	22.8	0.549	23.5	0.486	21.2	0.602	16.8	27.7	..	38.0	
116	Egypt	0.700	0.492	29.7	-8	28.7	11.6	0.705	38.1	0.376	36.5	0.449	21.9	27.8	19.1	31.8	
MEDIUM HUMAN DEVELOPMENT																	
117	Marshall Islands	0.698	..	..	..	..	..	..	4.3	0.677	..	..	..	..	..	..	..

TABLE 3 INEQUALITY-ADJUSTED HUMAN DEVELOPMENT INDEX

SDG 10.1

HDI rank	Human Development Index (HDI)	Inequality-adjusted HDI (IHDI)			Coefficient of human inequality	Inequality in life expectancy	Inequality-adjusted life expectancy index	Inequality in education ^a	Inequality-adjusted education index	Inequality in income ^a	Inequality-adjusted income index	Income share held by				
	Value	Value	Overall loss (%)	Difference from HDI rank ^b								(%)				
												2018	2018	2018	2018	2015–2020 ^c
118	Viet Nam	0.693	0.580	16.3	8	16.2	12.9	0.741	17.6	0.515	18.1	0.511	18.8	27.1	..	35.3
119	Palestine, State of	0.690	0.597	13.5	16	13.5	12.0	0.730	11.9	0.582	16.6	0.500	19.2	25.2	15.8	33.7
120	Iraq	0.689	0.552	19.8	3	19.4	15.9	0.653	29.7	0.389	12.7	0.664	21.9	23.7	22.0	29.5
121	Morocco	0.676	..	..	..	..	13.0	0.756	..	..	21.7	0.510	17.4	31.9	..	39.5
122	Kyrgyzstan	0.674	0.610	9.5	23	9.5	11.3	0.700	5.0	0.697	12.2	0.465	23.6	23.3	..	27.3
123	Guyana	0.670	0.546	18.5	4	18.3	19.0	0.620	10.7	0.537	25.1	0.490	..	..	..	..
124	El Salvador	0.667	0.521	21.9	1	21.6	12.5	0.715	29.1	0.401	23.2	0.492	17.4	29.1	..	38.0
125	Tajikistan	0.656	0.574	12.5	12	12.4	16.7	0.652	6.0	0.632	14.5	0.459	19.4	26.4	..	34.0
126	Cabo Verde	0.651	..	..	..	..	12.2	0.713	23.7	0.410	..	..	..	..	..	47.2
126	Guatemala	0.651	0.472	27.4	-2	26.9	14.6	0.710	30.8	0.353	35.4	0.420	13.1	38.0	..	48.3
126	Nicaragua	0.651	0.501	23.0	1	22.7	13.1	0.726	25.7	0.420	29.2	0.414	14.3	37.2	..	46.2
129	India	0.647	0.477	26.3	1	25.7	19.7	0.610	38.7	0.342	18.8	0.518	19.8	30.1	21.3	35.7
130	Namibia	0.645	0.417	35.3	-14	33.6	22.1	0.520	25.0	0.437	53.6	0.321	8.6	47.3	..	59.1
131	Timor-Leste	0.626	0.450	28.0	-5	26.7	21.7	0.593	44.9	0.273	13.6	0.564	22.8	24.0	..	28.7
132	Honduras	0.623	0.464	25.5	0	25.0	13.3	0.735	26.6	0.369	34.9	0.369	11.0	37.7	..	50.5
132	Kiribati	0.623	..	..	..	..	24.7	0.557	..	..	..	..	..	..	..	..
134	Bhutan	0.617	0.450	27.1	-3	26.3	17.1	0.656	41.7	0.257	20.0	0.539	17.5	27.9	..	37.4
135	Bangladesh	0.614	0.465	24.3	4	23.6	17.3	0.666	37.7	0.320	15.7	0.472	21.0	26.8	..	32.4
135	Micronesia (Federated States of)	0.614	..	..	..	..	16.1	0.616	..	..	26.4	0.402	16.2	29.7	..	40.1
137	Sao Tome and Principe	0.609	0.507	16.7	10	16.7	17.0	0.641	18.3	0.463	14.9	0.438	21.1	24.2	..	30.8
138	Congo	0.608	0.456	25.0	2	24.9	22.8	0.526	20.9	0.426	31.0	0.423	12.4	37.9	..	48.9
138	Eswatini (Kingdom of)	0.608	0.430	29.3	-4	29.0	25.1	0.454	24.1	0.411	37.9	0.426	11.5 ^g	40.0 ^g	..	51.5 ^g
140	Lao People's Democratic Republic	0.604	0.454	24.9	3	24.7	22.6	0.567	31.3	0.330	20.3	0.499	19.1	29.8	..	36.4
141	Vanuatu	0.597	..	..	..	..	14.4	0.663	..	..	19.7	0.405	17.8	29.4	..	37.6
142	Ghana	0.596	0.427	28.3	-3	28.1	24.2	0.511	34.9	0.364	25.3	0.419	14.3	32.2	..	43.5
143	Zambia	0.591	0.394	33.4	-6	32.3	26.5	0.492	21.7	0.448	48.6	0.278	8.9	44.4	..	57.1
144	Equatorial Guinea	0.588	..	..	..	..	34.6	0.386	..	..	..	..	..	..	..	..
145	Myanmar	0.584	0.448	23.2	3	23.2	22.8	0.557	26.9	0.330	19.9	0.490	18.6	31.7	..	38.1
146	Cambodia	0.581	0.465	20.1	12	19.9	18.1	0.625	27.3	0.346	14.3	0.464	..	..	..	..
147	Kenya	0.579	0.426	26.3	0	26.2	22.5	0.553	22.9	0.406	33.1	0.345	16.5	31.6	..	40.8
147	Nepal	0.579	0.430	25.8	3	24.9	17.5	0.641	40.9	0.296	16.3	0.419	20.4	26.4	..	32.8
149	Angola	0.574	0.392	31.8	-2	31.7	32.0	0.427	34.3	0.327	28.9	0.432	15.0 ^f	32.3 ^f	..	42.7 ^f
150	Cameroon	0.563	0.371	34.1	-6	34.1	33.5	0.398	33.0	0.378	35.9	0.338	13.0	35.0	..	46.6
150	Zimbabwe	0.563	0.435	22.8	7	22.7	24.2	0.480	16.8	0.473	27.0	0.362	15.3	33.8	..	43.2
152	Pakistan	0.560	0.386	31.1	-1	30.2	29.9	0.508	43.5	0.230	17.2	0.494	21.1	28.9	..	33.5
153	Solomon Islands	0.557	..	..	..	..	12.1	0.714	..	..	19.4	0.366	18.4	29.2	..	37.1
LOW HUMAN DEVELOPMENT																
154	Syrian Arab Republic	0.549	..	..	..	..	13.0	0.693	..	..	..	..	..	..	14.7	..
155	Papua New Guinea	0.543	..	..	..	..	24.1	0.517	11.5	0.382	..	..	15.1 ^g	31.0 ^g	..	41.9 ^g
156	Comoros	0.538	0.294	45.3	-22	44.2	28.9	0.483	47.6	0.249	56.0	0.212	13.6	33.7	..	45.3
157	Rwanda	0.536	0.382	28.7	-1	28.4	19.5	0.603	29.3	0.324	36.4	0.286	15.8	35.6	..	43.7
158	Nigeria	0.534	0.349	34.6	-5	34.5	37.1	0.332	38.1	0.301	28.2	0.426	15.1 ^g	32.7 ^g	..	43.0 ^g
159	Tanzania (United Republic of)	0.528	0.397	24.9	7	24.9	25.3	0.517	27.0	0.309	22.4	0.391	18.5	31.0	..	37.8
159	Uganda	0.528	0.387	26.7	4	26.7	27.2	0.481	27.9	0.371	24.9	0.325	15.9	34.2	..	42.8
161	Mauritania	0.527	0.358	32.1	1	31.8	30.0	0.481	40.8	0.230	24.6	0.413	19.9	24.9	..	32.6
162	Madagascar	0.521	0.386	25.8	6	25.5	21.1	0.567	35.0	0.320	20.4	0.318	15.7	33.5	..	42.6
163	Benin	0.520	0.327	37.1	-6	36.9	34.9	0.415	43.7	0.268	32.0	0.315	12.8	37.6	..	47.8
164	Lesotho	0.518	0.350	32.5	3	32.0	33.1	0.347	21.9	0.398	41.1	0.310	9.6	40.9	..	54.2
165	Côte d'Ivoire	0.516	0.331	35.8	-3	35.0	33.3	0.384	47.4	0.232	24.4	0.409	15.9	31.9	17.1	41.5
166	Senegal	0.514	0.347	32.5	2	31.6	21.2	0.578	46.0	0.190	27.7	0.381	16.4	31.0	..	40.3
167	Togo	0.513	0.350	31.7	6	31.5	30.5	0.436	38.9	0.314	25.1	0.313	14.5	31.6	..	43.1
168	Sudan	0.507	0.332	34.6	1	34.3	27.4	0.504	42.5	0.195	33.0	0.372	18.5 ^g	26.7 ^g	..	35.4 ^g
169	Haiti	0.503	0.299	40.5	-7	40.0	32.2	0.455	37.3	0.279	50.4	0.211	15.8	31.2	..	41.1
170	Afghanistan	0.496	..	..	..	..	28.3	0.491	45.4	0.225	..	..	..	..	..	..
171	Djibouti	0.495	..	..	..	..	23.4	0.549	..	..	27.7	0.391	15.8	32.3	..	41.6
172	Malawi	0.485	0.346	28.7	5	28.6	25.1	0.505	28.4	0.328	32.4	0.250	16.2	38.1	..	44.7
173	Ethiopia	0.470	0.337	28.4	5	27.3	24.9	0.534	43.5	0.189	13.4	0.377	17.6	31.4	..	39.1
174	Gambia	0.466	0.293	37.2	-8	36.4	28.5	0.459	49.3	0.195	31.5	0.279	19.0	28.7	..	35.9
174	Guinea	0.466	0.310	33.4	-1	32.2	31.3	0.435	48.3	0.176	17.1	0.388	19.8	26.4	..	33.7
176	Liberia	0.465	0.314	32.3	2	31.8	29.8	0.472	42.9	0.241	22.7	0.273	18.8	27.1	..	35.3

HDI rank	Human Development Index (HDI)		Inequality-adjusted HDI (IHDI)		Coefficient of human inequality	Inequality in life expectancy (%)	Inequality-adjusted life expectancy index	Inequality in education ^a	Inequality-adjusted education index	Inequality in income ^a	Inequality-adjusted income index	Income share held by (%)			
	Value	Value	Overall loss (%)	Difference from HDI rank ^b								Poorest 40 percent	Richest 10 percent	Richest 1 percent	Gini coefficient
	2018	2018	2018	2018	2018	2015–2020 ^c	2018	2018 ^d	2018	2018 ^d	2018	2018	2010–2017 ^e	2010–2017 ^e	2010–2017 ^e
177 Yemen	0.463	0.316	31.8	5	30.9	24.7	0.534	46.1	0.187	21.8	0.315	18.8	29.4	15.7	36.7
178 Guinea-Bissau	0.461	0.288	37.5	-5	37.4	32.3	0.396	41.9	0.233	37.9	0.260	12.8	42.0	..	50.7
179 Congo (Democratic Republic of the)	0.459	0.316	31.0	7	30.9	36.1	0.397	28.5	0.354	28.2	0.225	15.5	32.0	..	42.1
180 Mozambique	0.446	0.309	30.7	4	30.7	29.8	0.434	33.8	0.257	28.4	0.265	11.8	45.5	..	54.0
181 Sierra Leone	0.438	0.282	35.7	-3	34.6	39.0	0.322	46.9	0.214	17.7	0.326	19.8	26.9	..	34.0
182 Burkina Faso	0.434	0.303	30.1	5	29.5	32.0	0.431	39.2	0.183	17.3	0.354	20.0	29.6	..	35.3
182 Eritrea	0.434	..	..	..	..	21.4	0.556	..	..	..	..	..	..	..	..
184 Mali	0.427	0.294	31.2	3	30.4	36.7	0.379	39.2	0.176	15.4	0.381	20.1 ^g	25.7 ^g	..	33.0 ^g
185 Burundi	0.423	0.296	30.1	5	29.6	28.5	0.454	39.5	0.253	20.9	0.225	17.9	31.0	..	38.6
186 South Sudan	0.413	0.264	36.1	-1	36.0	36.2	0.369	39.6	0.182	32.3	0.274	12.5 ^g	33.2 ^g	..	46.3 ^g
187 Chad	0.401	0.250	37.7	-1	37.4	40.9	0.309	43.0	0.164	28.4	0.307	14.6	32.4	..	43.3
188 Central African Republic	0.381	0.222	41.6	-1	41.3	40.1	0.302	34.5	0.231	49.2	0.157	10.3 ^f	46.2 ^f	..	56.2 ^f
189 Niger	0.377	0.272	27.9	3	27.4	30.9	0.447	35.0	0.161	16.4	0.279	19.6	27.0	..	34.3
OTHER COUNTRIES OR TERRITORIES															
.. Korea (Democratic People's Rep. of)	..	..	..	..	..	11.5	0.709	..	..	..	..	..	..	..	..
.. Monaco	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
.. Nauru	..	..	..	..	..	..	..	..	..	23.9	0.592	..	..	..	..
.. San Marino	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
.. Somalia	..	..	..	..	..	38.9	0.348	..	..	..	..	..	..	..	..
.. Tuvalu	..	..	..	..	..	..	..	10.5	..	..	..	17.4	30.7	..	39.1
Human development groups															
Very high human development	0.892	0.796	10.7	—	10.5	5.2	0.868	7.0	0.796	19.3	0.730	18.2	27.6	14.9	—
High human development	0.750	0.615	17.9	—	17.6	10.0	0.764	14.8	0.563	27.9	0.541	16.6	31.1	..	—
Medium human development	0.634	0.470	25.9	—	25.4	20.5	0.604	36.3	0.342	19.6	0.502	19.4	29.9	..	—
Low human development	0.507	0.349	31.1	—	30.9	30.4	0.442	37.4	0.261	25.0	0.368	16.4	32.1	..	—
Developing countries	0.686	0.533	22.3	—	22.2	16.6	0.655	25.6	0.435	24.3	0.532	17.6	30.8	..	—
Regions															
Arab States	0.703	0.531	24.5	—	24.2	15.0	0.679	32.5	0.386	25.0	0.571	20.6	26.9	..	—
East Asia and the Pacific	0.741	0.618	16.6	—	16.3	9.8	0.766	13.5	0.550	25.6	0.560	17.2	29.5	..	—
Europe and Central Asia	0.779	0.688	11.7	—	11.6	9.7	0.753	8.3	0.682	16.8	0.634	19.9	26.7	..	—
Latin America and the Caribbean	0.759	0.589	22.3	—	21.7	11.6	0.754	19.5	0.553	34.1	0.491	13.1	37.3	..	—
South Asia	0.642	0.476	25.9	—	25.3	20.2	0.611	37.5	0.340	18.4	0.520	19.9	29.7	..	—
Sub-Saharan Africa	0.541	0.376	30.5	—	30.4	29.7	0.445	34.0	0.308	27.6	0.387	15.4	33.8	..	—
Least developed countries	0.528	0.377	28.6	—	28.4	26.3	0.510	36.3	0.275	22.5	0.383	17.6	31.1	..	—
Small island developing states	0.723	0.549	24.0	—	23.6	16.6	0.665	19.7	0.503	34.3	0.496	..	..	..	—
Organisation for Economic Co-operation and Development	0.895	0.791	11.7	—	11.4	5.3	0.880	8.0	0.783	20.9	0.717	18.0	28.0	14.2	—
World	0.731	0.584	20.2	—	20.1	14.7	0.690	22.3	0.492	23.3	0.586	17.7	30.2	..	—

NOTES

- a See <http://hdr.undp.org/en/composite/IHDI> for the list of surveys used to estimate inequalities.
- b Based on countries for which an Inequality-adjusted Human Development Index value is calculated.
- c Calculated by HDRO from the 2015–2020 period life tables from UNDESA (2019b).
- d Data refer to 2018 or the most recent year available.
- e Data refer to the most recent year available during the period specified.
- f Refers to 2008.
- g Refers to 2009.

DEFINITIONS

Human Development Index (HDI): A composite index measuring average achievement in three basic dimensions of human development—a long and healthy life, knowledge and a decent standard of living. See *Technical note 1* at http://hdr.undp.org/sites/default/files/hdr2019_technical_notes.pdf for details on how the HDI is calculated.

Inequality-adjusted HDI (IHDI): HDI value adjusted for inequalities in the three basic dimensions of human development. See *Technical note 2* at http://hdr.undp.org/sites/default/files/hdr2019_technical_notes.pdf for details on how the IHDI is calculated.

Overall loss: Percentage difference between the IHDI value and the HDI value.

Difference from HDI rank: Difference in ranks on the IHDI and the HDI, calculated only for countries for which an IHDI value is calculated.

Coefficient of human inequality: Average inequality in three basic dimensions of human development.

Inequality in life expectancy: Inequality in distribution of expected length of life based on data from life tables estimated using the Atkinson inequality index.

Inequality-adjusted life expectancy index: HDI life expectancy index value adjusted for inequality in distribution of expected length of life based on data from life tables listed in *Main data sources*.

Inequality in education: Inequality in distribution of years of schooling based on data from household surveys estimated using the Atkinson inequality index.

Inequality-adjusted education index: HDI education index value adjusted for inequality in distribution of years of schooling based on data from household surveys listed in *Main data sources*.

Inequality in income: Inequality in income distribution based on data from household surveys estimated using the Atkinson inequality index.

Inequality-adjusted income index: HDI income index value adjusted for inequality in income

distribution based on data from household surveys listed in *Main data sources*.

Income share: Percentage of income (or consumption) that accrues to the indicated population subgroups of population.

Gini coefficient: Measure of the deviation of the distribution of income among individuals or households within a country from a perfectly equal distribution. A value of 0 represents absolute equality, a value of 100 absolute inequality.

MAIN DATA SOURCES

Column 1: HDRO calculations based on data from UNDESA (2019b), UNESCO Institute for Statistics (2019), United Nations Statistics Division (2019b), World Bank (2019a), Barro and Lee (2018) and IMF (2019).

Column 2: Calculated as the geometric mean of the values in inequality-adjusted life expectancy index, inequality-adjusted education index and inequality-adjusted income index using the methodology in *Technical note 2* (available at http://hdr.undp.org/sites/default/files/hdr2019_technical_notes.pdf).

Column 3: Calculated based on data in columns 1 and 2.

Column 4: Calculated based on HDI values and recalculated HDI ranks for countries for which an IHDI value is calculated.

Column 5: Calculated as the arithmetic mean of the values in inequality in life expectancy, inequality in education and inequality in income using the methodology in *Technical note 2* (available at http://hdr.undp.org/sites/default/files/hdr2019_technical_notes.pdf).

Column 6: Calculated based on abridged life tables from UNDESA (2019b).

Column 7: Calculated based on inequality in life expectancy and the HDI life expectancy index.

Columns 8 and 10: Calculated based on data from the Luxembourg Income Study database, Eurostat's European Union Statistics on Income and Living Conditions, the World Bank's International Income Distribution Database, the Center for Distributive, Labor and Social Studies and the World Bank's Socio-Economic Database for Latin America and the Caribbean, ICF Macro Demographic and Health Surveys and United Nations Children's Fund Multiple Indicator Cluster Surveys using the methodology in *Technical note 2* (available at http://hdr.undp.org/sites/default/files/hdr2019_technical_notes.pdf).

Column 9: Calculated based on inequality in education and the HDI education index.

Column 11: Calculated based on inequality in income and the HDI income index.

Columns 12, 13 and 15: World Bank (2019a).

Column 14: World Inequality Database (2019).

Gender Development Index

	Gender Development Index		Human Development Index (HDI)		SDG 3		SDG 4.3		SDG 4.6		SDG 8.5	
					Life expectancy at birth		Expected years of schooling		Mean years of schooling		Estimated gross national income per capita ^a	
	Value	Group ^b	Value		(years)		(years)		(years)		(2011 PPP \$)	
			Female	Male	Female	Male	Female	Male	Female	Male	Female	Male
HDI rank	2018	2018	2018	2018	2018	2018	2018 ^c	2018 ^c	2018 ^c	2018 ^c	2018	2018
VERY HIGH HUMAN DEVELOPMENT⁷												
1 Norway	0.990	1	0.946	0.955	84.3	80.3	18.8 ^d	17.4	12.6	12.5	60,283	75,688 ^e
2 Switzerland	0.963	2	0.924	0.959	85.5	81.7	16.1	16.3	12.7	13.6	49,275	69,649
3 Ireland	0.975	2	0.929	0.953	83.7	80.4	18.9 ^d	18.7 ^d	12.7 ^f	12.3 ^f	44,921	66,583
4 Germany	0.968	2	0.923	0.953	83.6	78.8	17.0	17.2	13.7	14.6	38,470	55,649
4 Hong Kong, China (SAR)	0.963	2	0.919	0.954	87.6	81.8	16.4	16.6	11.6	12.5	43,852	79,385 ^e
6 Australia	0.975	1	0.926	0.949	85.3	81.3	22.6 ^d	21.6 ^d	12.7 ^f	12.6 ^f	35,900	52,359
6 Iceland	0.966	2	0.921	0.954	84.4	81.3	20.4 ^d	18.0 ^d	12.3 ^f	12.7 ^f	39,246	55,824
8 Sweden	0.982	1	0.928	0.945	84.4	80.9	19.6 ^d	18.0 ^d	12.5	12.3	41,919	53,979
9 Singapore	0.988	1	0.929	0.941	85.6	81.3	16.5	16.1	11.1	12.0	74,600	92,163 ^e
10 Netherlands	0.967	2	0.916	0.947	83.8	80.4	18.3 ^d	17.8	11.9	12.5	40,573	59,536
11 Denmark	0.980	1	0.920	0.938	82.8	78.8	19.8 ^d	18.4 ^d	12.7	12.4	41,026	56,732
12 Finland	0.990	1	0.920	0.929	84.6	78.9	20.1 ^d	18.5 ^d	12.6	12.3	35,066	48,689
13 Canada	0.989	1	0.916	0.926	84.3	80.3	16.6	15.6	13.5 ^f	13.1 ^f	35,118	52,221
14 New Zealand	0.963	2	0.902	0.936	83.9	80.4	19.7 ^d	17.9	12.6 ^f	12.8 ^f	26,754	43,745
15 United Kingdom	0.967	2	0.904	0.935	83.0	79.5	18.0 ^d	17.1	12.9 ^g	13.0 ^g	28,526	50,771
15 United States	0.991	1	0.915	0.923	81.4	76.3	16.9	15.7	13.5	13.4	44,465	68,061
17 Belgium	0.972	2	0.904	0.931	83.8	79.1	20.6 ^d	18.8 ^d	11.6	11.9	34,928	52,927
18 Liechtenstein	..	..	..	..	..	..	13.4	16.1	..	..	..	..
19 Japan	0.976	1	0.901	0.923	87.5	81.3	15.2	15.3	13.0 ^h	12.6 ^h	28,784	53,384
20 Austria	0.963	2	0.895	0.929	83.8	79.0	16.6	16.0	12.3	13.0	32,618	60,303
21 Luxembourg	0.970	2	0.893	0.921	84.2	80.0	14.3	14.1	11.8 ^g	12.6 ^g	53,006	77,851 ^e
22 Israel	0.972	2	0.891	0.917	84.4	81.1	16.6	15.4	13.0	13.0	24,616	42,792
22 Korea (Republic of)	0.934	3	0.870	0.932	85.8	79.7	15.8	16.9	11.5	12.9	23,228	50,241
24 Slovenia	1.003	1	0.902	0.899	83.9	78.4	18.2 ^d	16.7	12.2	12.3	28,832	35,487
25 Spain	0.981	1	0.882	0.899	86.1	80.7	18.2 ^d	17.5	9.7	10.0	28,086	42,250
26 Czechia	0.983	1	0.882	0.897	81.8	76.6	17.6	16.1	12.5	13.0	24,114	39,327
26 France	0.984	1	0.883	0.897	85.4	79.6	15.8	15.2	11.2	11.6	33,002	48,510
28 Malta	0.965	2	0.867	0.899	84.1	80.5	16.4	15.4	11.0	11.6	25,023	44,518
29 Italy	0.967	2	0.866	0.895	85.4	81.1	16.6	15.9	10.0 ^g	10.5 ^g	26,471	46,360
30 Estonia	1.016	1	0.886	0.872	82.6	74.1	16.8	15.3	13.4 ^f	12.6 ^f	22,999	38,653
31 Cyprus	0.983	1	0.865	0.880	82.9	78.7	15.1	14.3	12.0	12.2	27,791	38,404
32 Greece	0.963	2	0.854	0.887	84.5	79.6	17.1	17.5	10.3	10.8	19,747	30,264
32 Poland	1.009	1	0.874	0.867	82.4	74.6	17.3	15.6	12.3	12.3	21,876	33,739
34 Lithuania	1.028	2	0.880	0.856	81.2	70.1	16.9	16.1	13.0 ^g	13.0 ^g	25,665	34,560
35 United Arab Emirates	0.965	2	0.832	0.862	79.2	77.1	14.3	13.4	12.0	9.8	24,211	85,772 ^e
36 Andorra	..	..	..	..	..	..	..	..	10.1	10.2	..	..
36 Saudi Arabia	0.879	5	0.784	0.892	76.6	73.8	15.8 ^g	17.6 ^g	9.0 ^g	10.1 ^g	18,166	72,328
36 Slovakia	0.992	1	0.852	0.859	80.8	73.8	15.0	14.1	12.5 ^f	12.7 ^f	23,683	38,045
39 Latvia	1.030	2	0.865	0.840	79.9	70.1	16.7	15.3	13.1 ^f	12.5 ^f	21,857	31,520
40 Portugal	0.984	1	0.843	0.856	84.7	78.8	16.2	16.4	9.2	9.2	23,627	32,738
41 Qatar	1.043	2	0.873	0.837	81.9	79.0	14.1	11.1	11.1	9.3	57,209	127,774 ^e
42 Chile	0.962	2	0.828	0.860	82.4	77.6	16.8	16.3	10.3	10.6	15,211	28,933
43 Brunei Darussalam	0.987	1	0.837	0.848	77.0	74.6	14.8	14.0	9.1 ^h	9.1 ^h	65,914	86,071 ^e
43 Hungary	0.984	1	0.836	0.850	80.1	73.1	15.4	14.8	11.7	12.1	21,010	33,906
45 Bahrain	0.937	3	0.800	0.854	78.3	76.3	16.1	14.7	9.3 ^g	9.5 ^g	18,422	52,949
46 Croatia	0.989	1	0.832	0.842	81.5	75.1	15.7	14.3	10.9 ^g	12.0 ^g	19,441	26,960
47 Oman	0.943	3	0.793	0.841	80.1	75.9	15.5	14.1	10.6	9.4	11,435	50,238
48 Argentina	0.988	1	0.818	0.828	79.9	73.1	18.9 ^d	16.4	10.7 ^f	10.5 ^f	12,084	23,419
49 Russian Federation	1.015	1	0.828	0.816	77.6	66.9	15.9	15.2	11.9 ^g	12.1 ^g	19,969	30,904
50 Belarus	1.010	1	0.820	0.811	79.4	69.4	15.7	15.0	12.2 ⁱ	12.4 ⁱ	13,923	20,616
50 Kazakhstan	0.999	1	0.814	0.815	77.3	68.8	15.6	14.9	11.9 ^h	11.7 ^h	16,492	28,197
52 Bulgaria	0.993	1	0.812	0.818	78.5	71.4	15.0	14.6	11.9	11.8	15,621	23,905
52 Montenegro	0.966	2	0.801	0.829	79.2	74.3	15.3	14.7	10.7 ^g	12.0 ^g	14,457	20,634
52 Romania	0.986	1	0.809	0.821	79.4	72.5	14.6	13.9	10.6	11.3	19,487	28,569
55 Palau	..	..	..	..	..	..	16.3 ^g	15.0 ^g	..	..	..	..
56 Barbados	1.010	1	0.816	0.808	80.4	77.7	16.6 ^g	13.8 ^g	10.9 ^j	10.3 ^j	13,686	18,292
57 Kuwait	0.999	1	0.802	0.803	76.5	74.7	14.3	12.9	8.0	6.9	49,067	85,620 ^e
57 Uruguay	1.016	1	0.810	0.797	81.4	74.0	17.1	15.1	9.0	8.4	14,901	24,292
59 Turkey	0.924	4	0.771	0.834	80.3	74.4	15.9 ^g	16.9 ^g	6.9	8.4	15,921	34,137
60 Bahamas	..	..	..	..	75.9	71.5	..	..	11.7 ^g	11.4 ^g	22,830	34,288
61 Malaysia	0.972	2	0.792	0.815	78.2	74.1	13.8	13.1	10.0	10.3	20,820	33,279

HDI rank	Gender Development Index		Human Development Index (HDI)		SDG 3 Life expectancy at birth		SDG 4.3 Expected years of schooling		SDG 4.6 Mean years of schooling		SDG 8.5 Estimated gross national income per capita*	
	Value	Group ^b	Value		(years)		(years)		(years)		(2011 PPP \$)	
	2018	2018	Female	Male	Female	Male	Female	Male	Female	Male	Female	Male
62	..	..	..	..	77.3	69.8	16.2	14.7	..	..	..	..
HIGH HUMAN DEVELOPMENT												
63	0.976	1	0.789	0.808	78.5	73.3	15.3	14.3	10.7	11.6	12,549	17,995
63	1.002	1	0.798	0.796	76.1	70.8	13.8 ^g	12.0 ^g	11.1 ⁱ	10.9 ⁱ	22,266	34,878
65	0.874	5	0.727	0.832	77.7	75.4	14.6	14.8	9.9	10.1	5,809	30,250
66	0.974	2	0.782	0.803	78.4	71.5	15.5	14.4	9.3 ^h	9.5 ^h	14,261	31,385
67	1.005	1	0.794	0.790	81.6	75.2	13.3	12.1	10.4 ^h	9.9 ^h	16,106	24,788
68	0.977	1	0.782	0.800	82.7	77.5	15.8	14.9	8.8	8.5	10,566	19,015
69	0.971	2	0.779	0.802	80.2	76.8	15.8	14.8	9.9 ⁱ	10.2 ⁱ	9,781	14,725
70	0.979	1	0.775	0.791	78.0	69.2	15.7	15.2	12.8	12.8	6,505	12,929
71	0.938	3	0.749	0.799	80.1	73.4	14.2	13.7	10.5 ^g	11.6 ^g	6,766	16,852
72	0.948	3	0.753	0.794	80.7	76.8	14.8	13.9	11.8 ^g	11.7 ^g	5,035	10,625
73	..	..	..	..	..	..	13.8 ^g	13.5 ^g	..	..	..	..
74	..	..	..	..	78.0	75.7	13.1 ^g	11.8 ^g	..	..	..	..
75	0.924	4	0.735	0.796	79.7	74.8	13.9 ^k	13.5 ^k	8.6	10.9	8,432	17,123
76	0.957	2	0.747	0.781	77.8	72.1	14.6	14.0	8.4	8.8	11,254	24,286
77	0.995	1	0.763	0.766	80.7	73.2	14.8 ^g	14.5 ^g	7.5	8.0	14,319	18,033
78	..	..	..	..	74.9	70.1	17.0	16.2	..	..	..	..
79	0.995	1	0.757	0.761	79.4	72.0	15.8	15.0	8.1 ^g	7.6 ^g	10,432	17,827
79	0.986	1	0.755	0.765	79.9	74.3	14.9	14.3	8.5	8.2	10,236	15,656
81	0.972	2	0.746	0.767	78.4	71.2	13.6 ^g	12.8 ^g	11.8	11.8	6,342	12,581
82	0.865	5	0.685	0.792	77.9	75.5	14.9 ^g	14.5 ^g	7.7 ⁱ	8.3 ⁱ	4,103	22,981
82	0.947	3	0.737	0.778	77.7	73.7	13.6	13.3	9.2 ⁱ	10.2 ⁱ	9,464	16,279
82	0.951	2	0.738	0.776	79.3	73.8	14.1	13.7	8.7	9.7	8,839	15,854
85	0.961	2	0.741	0.771	79.1	74.5	14.1 ^g	13.7 ^g	7.5 ^j	8.3 ^j	12,665	19,410
85	0.980	1	0.748	0.763	79.6	74.1	15.7 ^g	14.1 ^g	8.9	9.1	7,319	12,960
87	0.940	3	0.728	0.774	75.3	70.3	12.4	12.5	10.2	10.8	9,849	20,656
88	0.995	1	0.745	0.749	76.7	67.0	15.2 ^g	14.8 ^g	11.3 ^j	11.3 ^j	6,064	10,232
89	1.003	1	0.744	0.742	77.2	70.8	14.8	13.5	8.3	7.6	11,176	18,974
89	0.975	2	0.734	0.753	77.4	74.7	14.2 ^g	13.6 ^g	8.8	8.2	9,085	14,046
91	0.899	5	0.689	0.767	78.5	74.5	15.8	14.4	6.4 ^g	7.9 ^g	4,737	16,722
92	1.031	2	0.746	0.724	74.0	65.6	14.8 ^g	13.7 ^g	10.5 ^g	9.9 ^g	9,666	11,931
93	0.891	5	0.678	0.762	80.8	77.1	11.4	11.6	8.5 ^l	8.9 ^l	4,667	17,530
94	0.990	1	0.723	0.731	72.0	66.2	12.8 ^g	12.6 ^g	9.2 ^j	9.5 ^j	14,176	17,854
94	..	..	..	..	75.0	70.2	13.7 ^g	13.4 ^g	..	..	8,615	14,780
96	0.986	1	0.719	0.729	76.0	72.8	13.9 ^g	12.4 ^g	10.0 ^g	9.5 ^g	6,326	9,559
96	1.013	1	0.728	0.719	76.1	68.4	13.8 ^g	11.8 ^g	10.7	10.0	6,655	11,546
98	..	..	..	..	..	..	..	..	..	..	..	..
98	..	..	..	..	69.2	65.6	..	..	11.0 ^h	10.7 ^h	5,839	12,292
98	0.968	2	0.710	0.734	76.3	72.2	13.2 ^g	12.2 ^g	8.5	8.4	8,325	15,001
98	0.972	2	0.710	0.731	74.9	68.4	13.4 ^g	12.4 ^g	9.0	9.2	7,953	15,868
102	0.868	5	0.654	0.754	76.2	72.7	12.1 ^g	11.6 ^g	10.2 ^h	10.7 ^h	2,734	13,668
103	0.983	1	0.713	0.725	77.7	71.6	13.4	12.9	9.9 ⁱ	9.7 ⁱ	5,665	8,619
104	0.939	3	0.689	0.734	80.5	77.2	12.2 ^m	12.0 ^m	6.7 ^m	6.9 ^m	7,454	15,576
105	0.944	3	0.692	0.733	72.8	68.9	14.4 ^g	13.9 ^g	11.3 ^h	11.2 ^h	3,817	7,747
106	1.004	1	0.712	0.710	75.4	67.1	13.0 ^g	12.4 ^g	9.6 ^g	9.2 ^g	7,541	11,518
107	1.007	1	0.714	0.709	76.1	67.5	11.8	11.4	11.6	11.5	5,886	7,861
108	..	..	..	..	71.6	64.6	10.5 ^g	11.1 ^g	..	..	11,746	21,213
108	0.939	3	0.685	0.730	73.7	69.4	11.8	12.2	11.3	11.8	4,656	8,277
110	0.931	3	0.670	0.720	75.8	69.9	13.0 ^l	12.6 ^l	8.0 ^j	7.2 ^j	4,867	18,363
111	0.937	3	0.681	0.727	73.7	69.4	12.9	12.9	7.6	8.4	7,672	14,789
111	..	..	..	..	75.3	71.2	12.9 ^g	12.1 ^g	..	..	3,955	7,685
113	0.984	1	0.698	0.710	67.4	60.5	14.0	13.3	10.0	10.5	9,035	14,554
114	0.936	3	0.678	0.724	74.2	68.4	14.0 ⁿ	14.0 ⁿ	8.3	9.8	4,902	8,780
115	0.917	4	0.669	0.729	68.3	64.2	12.5 ^l	13.3 ^l	7.5 ^m	9.2 ^m	11,238	20,183
116	0.878	5	0.643	0.732	74.2	69.6	13.1	13.1	6.7 ^h	8.0 ^h	4,364	16,989
MEDIUM HUMAN DEVELOPMENT												
117	..	..	..	..	..	..	..	..	10.9 ^g	11.2 ^g	..	..
118	1.003	1	0.693	0.692	79.4	71.2	12.9 ⁱ	12.5 ⁱ	7.9 ^h	8.5 ^h	5,739	6,703
119	0.871	5	0.624	0.716	75.6	72.3	13.7	12.0	8.9	9.3	1,824	8,705
120	0.789	5	0.587	0.744	72.5	68.4	10.2 ^m	12.1 ^m	6.0 ^g	8.6 ^g	3,712	26,745
121	0.833	5	0.603	0.724	77.7	75.2	12.6 ^g	13.6 ^g	4.6 ^h	6.4 ^h	3,012	12,019

TABLE 4 GENDER DEVELOPMENT INDEX

	Gender Development Index		Human Development Index (HDI)		SDG 3 Life expectancy at birth		SDG 4.3 Expected years of schooling		SDG 4.6 Mean years of schooling		SDG 8.5 Estimated gross national income per capita ^a	
			Value		(years)		(years)		(years)		(2011 PPP \$)	
	Value	Group ^b	Female	Male	Female	Male	Female	Male	Female	Male	Female	Male
HDI rank	2018	2018	2018	2018	2018	2018	2018 ^c	2018 ^c	2018 ^c	2018 ^c	2018	2018
122 Kyrgyzstan	0.959	2	0.656	0.684	75.5	67.3	13.6	13.2	11.0 ⁱ	10.8 ⁱ	2,192	4,465
123 Guyana	0.973	2	0.656	0.674	73.0	66.8	11.9 ^g	11.1 ^g	8.9 ⁱ	8.0 ⁱ	4,676	10,533
124 El Salvador	0.969	2	0.654	0.675	77.6	68.2	11.9	12.2	6.6	7.3	5,234	8,944
125 Tajikistan	0.799	5	0.561	0.703	73.2	68.7	10.9 ^g	12.3 ^g	10.1 ^m	11.2 ^m	1,044	5,881
126 Cabo Verde	0.984	1	0.644	0.655	76.0	69.3	12.1	11.6	6.0	6.5	5,523	7,497
126 Guatemala	0.943	3	0.628	0.666	76.9	71.1	10.5	10.8	6.4	6.5	4,864	9,970
126 Nicaragua	1.013	1	0.655	0.646	77.8	70.7	12.5 ⁿ	11.9 ⁿ	7.1 ^h	6.5 ^h	4,277	5,318
129 India	0.829	5	0.574	0.692	70.7	68.2	12.9	11.9	4.7 ^g	8.2 ^g	2,625	10,712
130 Namibia	1.009	1	0.647	0.641	66.2	60.4	12.7 ^m	12.5 ^m	7.3 ^h	6.6 ^h	8,917	10,497
131 Timor-Leste	0.899	5	0.589	0.655	71.4	67.3	12.0 ^g	12.8 ^g	3.6 ^m	5.3 ^m	5,389	9,618
132 Honduras	0.970	2	0.611	0.630	77.4	72.8	10.6	9.8	6.6	6.6	3,214	5,305
132 Kiribati	..	..	..	..	72.1	64.0	12.2 ^g	11.4 ^g	..	..	..	..
134 Bhutan	0.893	5	0.581	0.650	71.8	71.1	12.2 ^g	12.0 ^g	2.1 ^g	4.2 ^g	6,388	10,579
135 Bangladesh	0.895	5	0.575	0.642	74.3	70.6	11.6	10.8	5.3	6.8	2,373	5,701
135 Micronesia (Federated States of)	..	..	..	..	69.5	66.1	..	..	..	..	..	..
137 Sao Tome and Principe	0.900	5	0.571	0.635	72.6	67.8	12.8 ^g	12.6 ^g	5.7 ^g	7.2 ^g	1,885	4,162
138 Congo	0.931	3	0.591	0.635	65.7	62.8	11.5 ⁱ	11.9 ⁱ	6.1 ^j	7.5 ^j	4,989	6,621
138 Eswatini (Kingdom of)	0.962	2	0.595	0.618	64.0	55.3	10.9 ^g	11.7 ^g	6.3 ⁱ	7.2 ⁱ	7,030	11,798
140 Lao People's Democratic Republic	0.929	3	0.581	0.625	69.4	65.8	10.8	11.3	4.8 ^h	5.6 ^h	5,027	7,595
141 Vanuatu	..	..	..	..	72.0	68.8	10.9 ^g	11.7 ^g	..	..	2,185	3,413
142 Ghana	0.912	4	0.567	0.622	64.9	62.7	11.4	11.7	6.4 ^h	7.9 ^h	3,287	4,889
143 Zambia	0.949	3	0.575	0.606	66.4	60.5	11.6 ^m	12.5 ^m	6.7 ^m	7.5 ^m	3,011	4,164
144 Equatorial Guinea	..	..	..	..	59.6	57.4	..	..	3.9 ^k	7.2 ^k	12,781	21,809
145 Myanmar	0.953	2	0.566	0.594	69.9	63.8	10.5	10.1	5.0 ^m	4.9 ^m	3,613	8,076
146 Cambodia	0.919	4	0.557	0.606	71.6	67.3	10.9 ^g	11.8 ^g	4.1 ^h	5.7 ^h	3,129	4,089
147 Kenya	0.933	3	0.553	0.593	68.7	64.0	10.3 ^g	10.9 ^g	6.0 ^h	7.2 ^h	2,619	3,490
147 Nepal	0.897	5	0.549	0.612	71.9	69.0	12.7	11.7	3.6 ^h	6.4 ^h	2,113	3,510
149 Angola	0.902	4	0.546	0.605	63.7	58.1	11.0 ^m	12.7 ^m	4.0 ^m	6.4 ^m	4,720	6,407
150 Cameroon	0.869	5	0.522	0.601	60.2	57.7	11.9	13.6	4.8 ⁱ	7.8 ⁱ	2,724	3,858
150 Zimbabwe	0.925	4	0.540	0.584	62.6	59.5	10.3	10.6	7.6 ^g	9.0 ^g	2,280	3,080
152 Pakistan	0.747	5	0.464	0.622	68.1	66.2	7.8	9.3	3.8	6.5	1,570	8,605
153 Solomon Islands	..	..	..	..	74.7	71.2	9.7 ^g	10.7 ^g	..	..	1,569	2,469
LOW HUMAN DEVELOPMENT												
154 Syrian Arab Republic	0.795	5	0.457	0.575	77.8	66.6	8.7 ^g	8.8 ^g	4.6 ^o	5.6 ^o	656	4,779
155 Papua New Guinea	..	..	..	..	65.6	63.0	..	..	3.9 ^h	5.4 ^h	3,248	4,106
156 Comoros	0.888	5	0.504	0.568	65.9	62.4	11.1 ^g	11.4 ^g	3.9 ^m	5.9 ^m	1,812	3,030
157 Rwanda	0.943	3	0.520	0.551	70.8	66.5	11.2	11.2	3.9 ^g	4.9 ^g	1,708	2,218
158 Nigeria	0.868	5	0.492	0.567	55.2	53.5	8.6 ⁱ	10.1 ⁱ	5.3 ^m	7.6 ^m	4,313	5,838
159 Tanzania (United Republic of)	0.936	3	0.509	0.544	66.8	63.2	7.7	8.1	5.6 ^h	6.4 ^h	2,436	3,175
159 Uganda	0.863	5	0.484	0.561	65.2	60.7	10.4 ^g	11.5 ^g	4.8 ^m	7.4 ^m	1,272	2,247
161 Mauritania	0.853	5	0.479	0.562	66.3	63.1	8.5	8.5	3.7 ^h	5.5 ^h	2,018	5,462
162 Madagascar	0.946	3	0.504	0.533	68.3	65.1	10.3	10.4	6.4 ⁱ	5.8 ⁱ	1,119	1,690
163 Benin	0.883	5	0.486	0.550	63.0	59.9	11.4	13.8	3.0 ⁱ	4.4 ⁱ	1,863	2,407
164 Lesotho	1.026	2	0.522	0.509	57.0	50.6	11.1	10.3	7.0 ^h	5.5 ^h	2,641	3,864
165 Côte d'Ivoire	0.796	5	0.445	0.559	58.7	56.3	8.2	10.0	4.1 ^h	6.3 ^h	1,790	5,355
166 Senegal	0.873	5	0.476	0.545	69.6	65.5	9.4	8.6	1.8 ^g	4.4 ^g	2,173	4,396
167 Togo	0.818	5	0.459	0.561	61.6	59.9	11.4	13.7	3.3 ^m	6.6 ^m	1,200	1,989
168 Sudan	0.837	5	0.457	0.546	66.9	63.3	7.7	8.3	3.2 ^h	4.2 ^h	1,759	6,168
169 Haiti	0.890	5	0.477	0.536	65.8	61.5	9.6 ⁱ	10.4 ⁱ	4.3 ^m	6.6 ^m	1,388	1,949
170 Afghanistan	0.723	5	0.411	0.568	66.0	63.0	7.9	12.5	1.9 ^h	6.0 ^h	1,102	2,355
171 Djibouti	..	..	..	..	68.8	64.6	6.0 ^g	6.9 ^g	..	..	2,900	4,232
172 Malawi	0.930	3	0.466	0.501	66.9	60.7	10.9 ^m	11.0 ^m	4.1 ^h	5.1 ^h	925	1,400
173 Ethiopia	0.844	5	0.428	0.507	68.2	64.4	8.3 ^g	9.1 ^g	1.6 ^m	3.9 ^m	1,333	2,231
174 Gambia	0.832	5	0.416	0.500	63.2	60.4	9.5 ^g	9.4 ^g	3.0 ^m	4.3 ^m	800	2,190
174 Guinea	0.806	5	0.413	0.513	61.7	60.5	7.7 ^g	10.3 ^g	1.5 ^m	3.9 ^m	1,878	2,569
176 Liberia	0.899	5	0.438	0.487	65.1	62.3	8.8 ^g	10.1 ^g	3.5 ^h	5.9 ^h	1,051	1,030
177 Yemen	0.458	5	0.245	0.535	67.8	64.4	7.4 ^g	10.1 ^g	1.9 ⁱ	4.4 ⁱ	168	2,679
178 Guinea-Bissau	..	..	..	..	59.9	56.0	..	..	..	..	1,305	1,895
179 Congo (Democratic Republic of the)	0.844	5	0.419	0.496	61.9	58.9	8.7 ^g	10.6 ^g	5.3	8.4	684	917
180 Mozambique	0.901	4	0.422	0.468	63.0	57.1	9.3	10.2	2.5 ^g	4.6 ^g	1,031	1,284
181 Sierra Leone	0.882	5	0.411	0.465	55.1	53.5	9.7 ^g	10.6 ^g	2.8 ^h	4.4 ^h	1,238	1,525

	Gender Development Index		Human Development Index (HDI)		SDG 3 Life expectancy at birth		SDG 4.3 Expected years of schooling		SDG 4.6 Mean years of schooling		SDG 8.5 Estimated gross national income per capita ^a	
			Value		(years)		(years)		(years)		(2011 PPP \$)	
	Value	Group ^b	Female	Male	Female	Male	Female	Male	Female	Male	Female	Male
HDI rank	2018	2018	2018	2018	2018	2018	2018 ^c	2018 ^c	2018 ^c	2018 ^c	2018	2018
182 Burkina Faso	0.875	5	0.403	0.461	61.9	60.4	8.7	9.1	1.0 ^m	2.1 ^m	1,336	2,077
182 Eritrea	..	..	..	..	68.2	63.8	4.6	5.4	..	..	1,403	2,011
184 Mali	0.807	5	0.380	0.471	59.6	58.1	6.8	8.6	1.7 ⁱ	3.0 ⁱ	1,311	2,618
185 Burundi	1.003	1	0.422	0.420	63.0	59.4	10.9	11.7	2.7 ^m	3.6 ^m	763	555
186 South Sudan	0.839	5	0.369	0.440	59.1	56.1	3.5 ^g	5.9 ^g	4.0	5.3	1,277	1,633
187 Chad	0.774	5	0.347	0.449	55.4	52.6	6.0 ^g	8.9 ^g	1.3 ^m	3.6 ^m	1,377	2,056
188 Central African Republic	0.795	5	0.335	0.421	55.0	50.6	6.2 ^g	8.9 ^g	3.0 ^h	5.6 ^h	622	935
189 Niger	0.298	5	0.130	0.435	63.2	60.9	5.8	7.2	1.4 ^g	2.7 ^g	112	1,705
OTHER COUNTRIES OR TERRITORIES												
.. Korea (Democratic People's Rep. of)	..	..	..	..	75.5	68.4	10.4 ^g	11.3 ^g	..	..	..	..
.. Monaco	..	..	..	..	..	..	..	..	..	..	..	..
.. Nauru	..	..	..	..	..	..	11.8 ^g	10.8 ^g	..	..	..	..
.. San Marino	..	..	..	..	..	..	15.6	14.6	..	..	..	..
.. Somalia	..	..	..	..	58.8	55.4	..	..	..	..	..	..
.. Tuvalu	..	..	..	..	..	..	..	..	..	..	..	..
Human development groups												
Very high human development	0.979	—	0.880	0.898	82.4	76.7	16.7	16.1	12.0	12.1	30,171	50,297
High human development	0.960	—	0.732	0.763	77.8	72.7	14.0	13.6	8.0	8.6	10,460	18,271
Medium human development	0.845	—	0.571	0.676	70.9	67.8	11.9	11.5	5.0	7.8	2,787	9,528
Low human development	0.858	—	0.465	0.542	63.0	59.7	8.5	9.9	3.8	5.8	1,928	3,232
Developing countries	0.918	—	0.653	0.711	73.2	69.1	12.2	12.2	6.7	8.1	6,804	14,040
Regions												
Arab States	0.856	—	0.634	0.740	73.8	70.2	11.7	12.3	6.4	7.8	5,338	25,343
East Asia and the Pacific	0.962	—	0.725	0.754	77.8	72.9	13.5	13.3	7.5	8.3	11,385	17,728
Europe and Central Asia	0.953	—	0.757	0.794	77.5	70.8	14.4	14.7	9.9	10.5	10,588	20,674
Latin America and the Caribbean	0.978	—	0.747	0.764	78.6	72.3	14.9	14.1	8.6	8.5	9,836	18,004
South Asia	0.828	—	0.570	0.688	71.1	68.5	12.0	11.6	5.0	8.0	2,639	10,693
Sub-Saharan Africa	0.891	—	0.507	0.569	62.9	59.4	9.3	10.4	4.8	6.6	2,752	4,133
Least developed countries	0.869	—	0.489	0.562	66.9	63.2	9.3	10.2	3.9	5.7	1,807	3,462
Small island developing states	0.967	—	0.718	0.743	74.0	69.8	13.1	12.6	8.5	9.0	12,022	19,066
Organisation for Economic Co-operation and Development	0.976	—	0.882	0.903	83.0	77.7	16.6	16.0	11.9	12.1	31,016	50,530
World	0.941	—	0.707	0.751	74.9	70.4	12.7	12.6	7.9	9.0	11,246	20,167

NOTES

- a Because disaggregated income data are not available, data are crudely estimated. See *Definitions and Technical note 3* at http://hdr.undp.org/sites/default/files/hdr2019_technical_notes.pdf for details on how the Gender Development Index is calculated.
- b Countries are divided into five groups by absolute deviation from gender parity in HDI values.
- c Data refer to 2018 or the most recent year available.
- d In calculating the HDI value, expected years of schooling is capped at 18 years.
- e In calculating the male HDI value, estimated gross national income per capita is capped at \$75,000.
- f Based on data from OECD (2018).
- g Updated by HDRO based on data from UNESCO Institute for Statistics (2019).
- h Based on Barro and Lee (2018).
- i Updated by HDRO based on data from United Nations Children's Fund (UNICEF) Multiple Indicator Cluster Surveys for 2006–2018.
- j Updated by HDRO using Barro and Lee (2018) estimates.
- k Based on data from the national statistical office.
- l Based on cross-country regression.

- m Updated by HDRO based on data from ICF Macro Demographic and Health Surveys for 2006–2018.
- n Updated by HDRO based on data from CEDLAS and World Bank (2018).
- o Updated by HDRO based on Syrian Center for Policy Research (2017).

DEFINITIONS

Gender Development Index: Ratio of female to male HDI values. See *Technical note 3* at http://hdr.undp.org/sites/default/files/hdr2019_technical_notes.pdf for details on how the Gender Development Index is calculated.

Gender Development Index groups: Countries are divided into five groups by absolute deviation from gender parity in HDI values. Group 1 comprises countries with high equality in HDI achievements between women and men (absolute deviation of less than 2.5 percent), group 2 comprises countries with medium to high equality in HDI achievements between women and men (absolute deviation of 2.5–5 percent), group 3 comprises countries with medium equality in HDI achievements between women and men (absolute deviation of 5–7.5 percent), group 4 comprises countries with medium to low equality in HDI achievements between women and men (absolute deviation of 7.5–10 percent) and group 5 comprises countries with low equality in HDI

achievements between women and men (absolute deviation from gender parity of more than 10 percent).

Human Development Index (HDI): A composite index measuring average achievement in three basic dimensions of human development—a long and healthy life, knowledge and a decent standard of living. See *Technical note 1* at http://hdr.undp.org/sites/default/files/hdr2019_technical_notes.pdf for details on how the HDI is calculated.

Life expectancy at birth: Number of years a newborn infant could expect to live if prevailing patterns of age-specific mortality rates at the time of birth stay the same throughout the infant's life.

Expected years of schooling: Number of years of schooling that a child of school entrance age can expect to receive if prevailing patterns of age-specific enrolment rates persist throughout the child's life.

Mean years of schooling: Average number of years of education received by people ages 25 and older, converted from educational attainment levels using official durations of each level.

Estimated gross national income per capita: Derived from the ratio of female to male wages, female and male shares of economically active population and gross national income (in 2011

purchasing power parity terms). See *Technical note 3* at http://hdr.undp.org/sites/default/files/hdr2019_technical_notes.pdf for details.

MAIN DATA SOURCES

- Column 1:** Calculated based on data in columns 3 and 4.
- Column 2:** Calculated based on data in column 1.
- Columns 3 and 4:** HDRO calculations based on data from UNDESA (2019b), UNESCO Institute for Statistics (2019), Barro and Lee (2018), World Bank (2019a), ILO (2019) and IMF (2019).
- Columns 5 and 6:** UNDESA (2019b).
- Columns 7 and 8:** UNESCO Institute for Statistics (2019), ICF Macro Demographic and Health Surveys, UNICEF Multiple Indicator Cluster Surveys and OECD (2018).
- Columns 9 and 10:** UNESCO Institute for Statistics (2019), Barro and Lee (2018), ICF Macro Demographic and Health Surveys, UNICEF Multiple Indicator Cluster Surveys and OECD (2018).
- Columns 11 and 12:** HDRO calculations based on ILO (2019), UNDESA (2019b), World Bank (2019a), United Nations Statistics Division (2019b) and IMF (2019).

Gender Inequality Index

HDI rank	Gender Inequality Index		SDG 3.1 Maternal mortality ratio	SDG 3.7 Adolescent birth rate	SDG 5.5 Share of seats in parliament	SDG 4.6 Population with at least some secondary education		Labour force participation rate ^a		
	Value	Rank	(deaths per 100,000 live births)	(births per 1,000 women ages 15–19)	(% held by women)	(% ages 25 and older)		(% ages 15 and older)		
						Female	Male	Female	Male	
	2018	2018	2015	2015–2020 ^b	2018	2010–2018 ^c	2010–2018 ^c	2018	2018	
VERY HIGH HUMAN DEVELOPMENT										
1	Norway	0.044	5	5	5.1	41.4	96.1	94.8	60.2	66.7
2	Switzerland	0.037	1	5	2.8	29.3	96.4	97.2	62.6	74.1
3	Ireland	0.093	22	8	7.5	24.3	90.2 ^d	86.3 ^d	55.1	68.1
4	Germany	0.084	19	6	8.1	31.5	96.0	96.6	55.3	66.2
4	Hong Kong, China (SAR)	..	..	..	2.7	..	76.6	82.9	54.1	67.8
6	Australia	0.103	25	6	11.7	32.7	90.0	90.7	59.7	70.5
6	Iceland	0.057	9	3	6.3	38.1	100.0 ^e	100.0 ^e	72.1	80.6
8	Sweden	0.040	2	4	5.1	46.1	88.8	89.0	61.1	67.6
9	Singapore	0.065	11	10	3.5	23.0	76.3	83.3	60.5	76.3
10	Netherlands	0.041	4	7	3.8	35.6	86.6	90.1	58.0	68.9
11	Denmark	0.040	2	6	4.1	37.4	89.2	89.4	58.1	65.9
12	Finland	0.050	7	3	5.8	42.0	100.0	100.0	55.0	62.2
13	Canada	0.083	18	7	8.4	31.7	100.0 ^e	100.0 ^e	60.9	69.7
14	New Zealand	0.133	34	11	19.3	38.3	97.2	96.6	64.6	75.7
15	United Kingdom	0.119	27	9	13.4	28.9	82.9	85.7	57.1	67.8
15	United States	0.182	42	14	19.9	23.6	95.7	95.5	56.1	68.2
17	Belgium	0.045	6	7	4.7	41.4	82.6	87.1	47.9	58.9
18	Liechtenstein	..	..	..	..	12.0	..	..	..	..
19	Japan	0.099	23	5	3.8	13.7	95.2 ^d	92.2 ^d	51.4	70.7
20	Austria	0.073	14	4	7.3	34.8	100.0	100.0	54.8	65.9
21	Luxembourg	0.078	16	10	4.7	20.0	100.0	100.0	53.5	62.7
22	Israel	0.100	24	5	9.6	27.5	87.8	90.5	59.2	69.1
22	Korea (Republic of)	0.058	10	11	1.4	17.0	89.8	95.6	52.8	73.3
24	Slovenia	0.069	12	9	3.8	20.0	97.0	98.3	53.4	62.7
25	Spain	0.074	15	5	7.7	38.6	73.3	78.4	51.7	63.4
26	Czechia	0.137	35	4	12.0	20.3	99.8	99.8	52.4	68.4
26	France	0.051	8	8	4.7	35.7	81.0	86.3	50.3	60.0
28	Malta	0.195	44	9	12.9	11.9	74.3	82.2	43.3	66.2
29	Italy	0.069	12	4	5.2	35.6	75.6	83.0	40.0	58.4
30	Estonia	0.091	21	9	7.7	26.7	100.0 ^e	100.0 ^e	57.0	70.9
31	Cyprus	0.086	20	7	4.6	17.9	78.2	82.6	57.3	67.2
32	Greece	0.122	31	3	7.2	18.7	61.5	73.2	45.3	60.7
32	Poland	0.120	30	3	10.5	25.5	82.9	88.1	48.9	65.5
34	Lithuania	0.124	33	10	10.9	21.3	92.9	97.5	56.4	66.7
35	United Arab Emirates	0.113	26	6	6.5	22.5	78.8 ^d	65.7 ^d	51.2	93.4
36	Andorra	..	..	..	..	32.1	71.5	73.3	..	..
36	Saudi Arabia	0.224	49	12	7.3	19.9	67.8	75.5	23.4	79.2
36	Slovakia	0.190	43	6	25.7	20.0	99.1	100.0	52.7	67.4
39	Latvia	0.169	40	18	16.2	31.0	100.0 ^e	99.1 ^e	55.4	68.0
40	Portugal	0.081	17	10	8.4	34.8	53.6	54.8	53.9	64.2
41	Qatar	0.202	45	13	9.9	9.8	73.5	66.1	57.8	94.7
42	Chile	0.288	62	22	41.1	22.7	79.0	80.9	51.0	74.2
43	Brunei Darussalam	0.234	51	23	10.3	9.1	69.5 ^d	70.6 ^d	58.2	71.7
43	Hungary	0.258	56	17	24.0	12.6	96.3	98.2	48.3	65.0
45	Bahrain	0.207	47	15	13.4	18.8	64.2 ^d	57.5 ^d	44.5	87.3
46	Croatia	0.122	31	8	8.7	18.5	94.5	96.9	45.7	58.2
47	Oman	0.304	65	17	13.1	8.8	73.4	63.7	31.0	88.7
48	Argentina	0.354	77	52	62.8	39.5	66.5 ^d	63.3 ^d	49.0	72.8
49	Russian Federation	0.255	54	25	20.7	16.1	96.3	95.7	54.9	70.5
50	Belarus	0.119	27	4	14.5	33.1	87.2	92.5	58.1	70.3
50	Kazakhstan	0.203	46	12	29.8	22.1	98.3 ^d	98.9 ^d	65.2	77.1
52	Bulgaria	0.218	48	11	39.9	23.8	94.2	96.2	49.5	61.6
52	Montenegro	0.119	27	7	9.3	23.5	88.0	97.5	43.6	58.1
52	Romania	0.316	69	31	36.2	18.7	87.2	93.1	45.6	64.2
55	Palau	..	..	..	..	13.8	96.9	97.3	..	..
56	Barbados	0.256	55	27	33.6	27.5	94.6 ^d	91.9 ^d	61.9	69.6
57	Kuwait	0.245	53	4	8.2	3.1	56.8	49.3	57.5	85.3
57	Uruguay	0.275	59	15	58.7	22.3	57.8	54.0	55.8	73.8
59	Turkey	0.305	66	16	26.6	17.4	44.3	66.0	33.5	72.6
60	Bahamas	0.353	76	80	30.0	21.8	88.0	91.0	67.6	82.0

HDI rank	Gender Inequality Index		SDG 3.1 Maternal mortality ratio	SDG 3.7 Adolescent birth rate	SDG 5.5 Share of seats in parliament	SDG 4.6 Population with at least some secondary education		Labour force participation rate*	
	Value	Rank	(deaths per 100,000 live births)	(births per 1,000 women ages 15–19)	(% held by women)	(% ages 25 and older)		(% ages 15 and older)	
						Female	Male	Female	Male
	2018	2018	2015	2015–2020 ^a	2018	2010–2018 ^e	2010–2018 ^e	2018	2018
61	0.274	58	40	13.4	15.8	79.8 ^d	81.8 ^d	50.9	77.4
62	..	..	..	62.1	21.2	..	..	..	..
HIGH HUMAN DEVELOPMENT									
63	0.161	37	17	14.7	34.4	85.7	93.6	46.8	62.1
63	0.323	72	63	30.1	30.1	74.4 ^d	71.2 ^d	50.4	71.3
65	0.492	118	25	40.6	5.9	67.4	72.0	16.8	71.2
66	0.369	82	53	25.7	11.6	65.7 ^d	68.1 ^d	45.0	71.8
67	0.460	108	94	81.8	18.3	74.8 ^d	68.4 ^d	52.5	80.5
68	0.285	61	25	53.5	45.6	53.8	52.3	45.7	74.6
69	0.234	51	29	19.6	27.9	93.5	92.8	47.2	64.9
70	0.351	75	36	46.4	16.0	97.4	98.6	57.8	78.7
71	0.380	86	30	20.9	5.8	82.6 ^d	83.1 ^d	34.9	72.2
72	0.312	67	39	51.6	53.2	86.7 ^d	88.9 ^d	40.0	67.4
73	..	..	..	..	13.3	..	..	..	..
74	..	..	..	42.8	31.4	..	..	..	..
75	0.162	38	11	9.6	19.3	73.1	90.0	35.6	58.6
76	0.334	74	38	60.4	48.4	58.4	61.1	43.8	78.9
77	0.377	84	20	44.9	5.3	43.1	48.2	59.5	76.2
78	..	..	27	29.2	39.3	..	..	..	..
79	0.386	89	44	59.1	15.0	61.0	57.7	54.0	74.4
79	0.411	94	64	66.7	19.0	53.1	50.9	58.6	82.0
81	0.259	57	25	21.5	18.1	96.9	97.6	49.6	69.9
82	0.443	100	140	10.1	21.3	39.1 ^d	38.9 ^d	14.9	67.4
82	0.145	36	8	15.7	38.3	41.6 ^f	57.6 ^f	42.7	67.5
82	0.381	87	68	56.9	27.7	57.4	68.5	69.9	84.7
85	0.163	39	27	7.6	24.9	75.4 ^d	83.0 ^d	61.3	75.9
85	0.389	90	64	79.3	38.0	51.9	51.9	56.6	81.8
87	0.321	70	25	55.8	16.8	93.9	97.5	63.1	69.7
88	0.284	60	24	23.7	12.3	94.0 ^d	95.2 ^d	46.7	62.8
89	0.453	104	92	94.3	24.3	58.6	54.4	50.9	77.6
89	0.333	73	48	40.5	20.7	49.2	42.1	60.2	75.3
91	0.300	63	62	7.8	31.3	42.3 ^d	54.6 ^d	24.1	69.9
92	0.322	71	44	31.0	17.1	91.2	86.3	53.3	66.7
93	0.362	79	15	14.5	4.7	54.3 ^g	55.6 ^g	23.5	70.9
94	0.464	111	129	46.1	9.5	89.6 ^d	90.3 ^d	66.2	78.6
94	..	..	45	49.0	13.0	..	..	57.3	79.2
96	0.405	93	89	52.8	19.0	69.9	62.4	60.4	73.9
96	0.458	106	95	85.3	22.2	71.7	66.6	47.7	77.1
98	..	..	..	..	25.0	..	..	..	..
98	0.357	78	30	49.4	19.6	78.3 ^d	70.2 ^d	38.1	76.1
98	0.482	117	132	70.5	16.0	47.3	48.3	56.9	84.1
98	0.465	112	155	61.7	25.5	61.5	60.1	39.2	64.2
102	0.469	113	58	25.9	15.4	82.0 ^d	85.9 ^d	14.1	64.0
103	0.391	91	28	68.5	11.1	78.9	78.4	53.3	81.4
104	0.367	81	68	7.8	5.9	44.9 ^d	49.3 ^d	41.9	82.0
105	0.418	96	124	14.7	7.4	94.0 ^d	93.4 ^d	45.3	74.1
106	0.425	98	114	54.2	29.1	75.6 ^d	72.4 ^d	45.7	74.1
107	0.228	50	23	22.4	22.8	95.5	97.4	38.9	45.6
108	..	..	42	24.4	24.8	..	..	52.8	78.2
108	0.303	64	36	23.8	16.4	99.9	99.9	53.4	78.0
110	0.172	41	9	5.8	16.0	69.4 ^d	45.0 ^d	25.7	79.0
111	0.451	103	126	47.4	19.8	44.5	53.2	52.2	82.0
111	0.364	80	51	23.9	10.0	79.1 ^h	71.6 ^h	23.7	38.6
113	0.422	97	138	67.9	41.8 ⁱ	75.0	78.2	48.9	62.6
114	0.446	101	206	64.9	51.8	52.8	65.1	56.6	79.4
115	0.534	128	291	96.2	17.4 ^j	65.6 ^d	49.8 ^d	43.4	60.2
116	0.450	102	33	53.8	14.9	59.2 ^d	71.2 ^d	22.8	73.2
MEDIUM HUMAN DEVELOPMENT									
117	..	..	..	..	9.1	91.6	92.5	..	..
118	0.314	68	54	30.9	26.7	66.2 ^d	77.7 ^d	72.7	82.5
119	..	..	45	52.8	..	60.0	62.2	19.3	71.1

TABLE 5 GENDER INEQUALITY INDEX

	Gender Inequality Index		SDG 3.1	SDG 3.7	SDG 5.5	SDG 4.6		Labour force participation rate ^a	
			Maternal mortality ratio	Adolescent birth rate	Share of seats in parliament	Population with at least some secondary education			
	Value	Rank	(deaths per 100,000 live births)	(births per 1,000 women ages 15–19)	(% held by women)	(% ages 25 and older)		(% ages 15 and older)	
HDI rank	2018	2018	2015	2015–2020 ^b	2018	2010–2018 ^c	2010–2018 ^c	2018	2018
120 Iraq	0.540	131	50	71.7	25.2	39.5 ^d	56.5 ^d	12.4	72.6
121 Morocco	0.492	118	121	31.0	18.4	29.0 ^d	35.6 ^d	21.4	70.4
122 Kyrgyzstan	0.381	87	76	32.8	19.2	98.6 ^d	98.3 ^d	48.0	75.8
123 Guyana	0.492	118	229	74.4	31.9	70.9 ^d	55.5 ^d	41.2	73.6
124 El Salvador	0.397	92	54	69.5	31.0	39.9	46.3	46.1	78.9
125 Tajikistan	0.377	84	32	57.1	20.0	98.8 ^d	87.0 ^d	27.8	59.7
126 Cabo Verde	0.372	83	42	73.8	20.8 ^k	28.7	31.2	65.1	73.2
126 Guatemala	0.492	118	88	70.9	12.7	38.4	37.2	41.1	85.0
126 Nicaragua	0.455	105	150	85.0	45.7	48.3 ^d	46.6 ^d	50.7	83.7
129 India	0.501	122	174	13.2	11.7	39.0 ^d	63.5 ^d	23.6	78.6
130 Namibia	0.460	108	265	63.6	39.7	40.5 ^d	41.9 ^d	56.2	65.9
131 Timor-Leste	..	..	215	33.8	33.8	..	..	25.0	52.6
132 Honduras	0.479	116	129	72.9	21.1	34.2	32.6	47.2	83.7
132 Kiribati	..	..	90	16.2	6.5	..	..	..	..
134 Bhutan	0.436	99	148	20.2	15.3	7.6	17.5	58.2	74.5
135 Bangladesh	0.536	129	176	83.0	20.3	45.3 ^d	49.2 ^d	36.0	81.3
135 Micronesia (Federated States of)	..	..	100	13.9	0.0 ^l	..	..	..	..
137 Sao Tome and Principe	0.547	136	156	94.6	14.5	31.5	45.8	43.3	76.2
138 Congo	0.579	145	442	112.2	14.0	46.7 ^d	51.3 ^d	66.9	71.6
138 Eswatini (Kingdom of)	0.579	145	389	76.7	12.1	31.3 ^d	33.9 ^d	41.4	65.9
140 Lao People's Democratic Republic	0.463	110	197	65.4	27.5	35.0 ^d	46.0 ^d	76.8	79.7
141 Vanuatu	..	..	78	49.4	0.0 ^l	..	..	61.5	79.6
142 Ghana	0.541	133	319	66.6	12.7	55.7 ^d	71.1 ^d	63.6	71.5
143 Zambia	0.540	131	224	120.1	18.0	39.2 ^d	52.4 ^d	70.8	79.8
144 Equatorial Guinea	..	..	342	155.6	18.0	..	..	55.2	67.1
145 Myanmar	0.458	106	178	28.5	10.2	28.7 ^d	22.3 ^d	47.7	77.3
146 Cambodia	0.474	114	161	50.2	19.3	15.1 ^d	28.1 ^d	75.2	87.6
147 Kenya	0.545	134	510	75.1	23.3	29.8 ^d	37.3 ^d	63.6	69.1
147 Nepal	0.476	115	258	65.1	33.5	29.0 ^d	44.2 ^d	81.7	84.4
149 Angola	0.578	144	477	150.5	30.5	23.1	38.1	75.4	80.1
150 Cameroon	0.566	140	596	105.8	29.3	32.7	40.9	71.2	81.4
150 Zimbabwe	0.525	126	443	86.1	34.3	55.9	66.3	78.6	89.0
152 Pakistan	0.547	136	178	38.8	20.0	26.7	47.3	23.9	81.5
153 Solomon Islands	..	..	114	78.0	2.0	..	..	62.4	80.3
LOW HUMAN DEVELOPMENT									
154 Syrian Arab Republic	0.547	136	68	38.6	13.2	37.1 ^d	43.4 ^d	12.0	70.3
155 Papua New Guinea	0.740	161	215	52.7	0.0 ^l	9.9 ^d	15.2 ^d	46.0	47.6
156 Comoros	..	..	335	65.4	6.1	..	..	37.4	50.7
157 Rwanda	0.412	95	290	39.1	55.7	12.9 ^d	17.9 ^d	84.2	83.6
158 Nigeria	..	..	814	107.3	5.8	..	..	50.6	59.8
159 Tanzania (United Republic of)	0.539	130	398	118.4	37.2	11.9 ^d	16.9 ^d	79.4	87.2
159 Uganda	0.531	127	343	118.8	34.3	27.4 ^d	34.7 ^d	67.2	75.0
161 Mauritania	0.620	150	602	71.0	20.3	12.7 ^d	24.9 ^d	29.2	63.2
162 Madagascar	..	..	353	109.6	19.6	..	..	83.6	89.3
163 Benin	0.613	148	405	86.1	7.2	18.2 ^d	33.6 ^d	69.2	73.3
164 Lesotho	0.546	135	487	92.7	22.7	32.8 ^d	25.1 ^d	59.8	74.9
165 Côte d'Ivoire	0.657	157	645	117.6	9.2 ^m	17.8 ^d	34.1 ^d	48.3	66.0
166 Senegal	0.523	125	315	72.7	41.8	11.1	21.4	35.2	58.6
167 Togo	0.566	140	368	89.1	17.6	27.6 ^d	54.0 ^d	76.1	79.3
168 Sudan	0.560	139	311	64.0	31.0	15.3 ^d	19.6 ^d	24.5	70.3
169 Haiti	0.620	150	359	51.7	2.7	26.9 ^d	39.9 ^d	63.3	72.8
170 Afghanistan	0.575	143	396	69.0	27.4 ⁱ	13.2 ^d	36.9 ^d	48.7	82.1
171 Djibouti	..	..	229	18.8	26.2	..	..	54.8	71.1
172 Malawi	0.615	149	634	132.7	16.7	17.6 ^d	25.9 ^d	72.9	82.0
173 Ethiopia	0.508	123	353	66.7	37.3	11.5 ⁿ	22.0 ⁿ	74.2	86.5
174 Gambia	0.620	150	706	78.2	10.3	30.7 ⁿ	43.6 ⁿ	51.7	67.7
174 Guinea	..	..	679	135.3	21.9	..	..	64.1	65.1
176 Liberia	0.651	155	725	136.0	11.7	18.5 ^d	39.6 ^d	54.7	57.5
177 Yemen	0.834	162	385	60.4	0.5	19.9 ^d	35.5 ^d	6.0	70.8

HDI rank	Gender Inequality Index		SDG 3.1 Maternal mortality ratio	SDG 3.7 Adolescent birth rate	SDG 5.5 Share of seats in parliament	SDG 4.6 Population with at least some secondary education		Labour force participation rate ^a	
	Value	Rank	(deaths per 100,000 live births)	(births per 1,000 women ages 15–19)	(% held by women)	(% ages 25 and older)		(% ages 15 and older)	
						Female	Male	Female	Male
	2018	2018	2015	2015–2020 ^b	2018	2010–2018 ^c	2010–2018 ^c	2018	2018
178 Guinea-Bissau	..	..	549	104.8	13.7	..	..	67.3	78.9
179 Congo (Democratic Republic of the)	0.655	156	693	124.2	8.2	36.7	65.8	60.8	66.5
180 Mozambique	0.569	142	489	148.6	39.6	14.0	27.3	77.5	79.6
181 Sierra Leone	0.644	153	1,360	112.8	12.3	19.9 ^d	32.9 ^d	57.7	58.5
182 Burkina Faso	0.612	147	371	104.3	11.0	6.0 ⁿ	12.1 ⁿ	58.5	75.1
182 Eritrea	..	..	501	52.6	22.0	..	..	74.1	87.1
184 Mali	0.676	158	587	169.1	8.8	7.3 ^f	16.4 ^f	61.3	80.9
185 Burundi	0.520	124	712	55.6	38.8	7.5 ^d	11.0 ^d	80.4	77.6
186 South Sudan	..	..	789	62.0	26.6	..	..	71.8	74.3
187 Chad	0.701	160	856	161.1	15.3	1.7 ⁿ	10.3 ⁿ	64.8	77.9
188 Central African Republic	0.682	159	882	129.1	8.6	13.4 ^d	31.1 ^d	64.7	79.8
189 Niger	0.647	154	553	186.5	17.0	4.3 ^d	8.9 ^d	67.3	90.5
OTHER COUNTRIES OR TERRITORIES									
.. Korea (Democratic People's Rep. of)	..	..	82	0.3	16.3	..	..	74.3	87.3
.. Monaco	..	..	..	..	33.3	..	..	..	..
.. Nauru	..	..	..	..	10.5	..	..	..	..
.. San Marino	..	..	..	..	26.7	..	..	..	..
.. Somalia	..	..	732	100.1	24.3	..	..	19.1	74.3
.. Tuvalu	..	..	..	..	6.7	..	..	..	..
Human development groups									
Very high human development	0.175	—	15	16.7	27.2	87.0	88.7	52.1	69.0
High human development	0.331	—	56	33.6	24.4	68.9	74.5	53.9	75.6
Medium human development	0.501	—	198	34.3	20.8	39.5	58.7	32.3	78.9
Low human development	0.590	—	557	101.1	21.3	17.8	30.3	58.2	73.1
Developing countries	0.466	—	231	46.8	22.4	55.0	65.8	46.6	76.6
Regions									
Arab States	0.531	—	148	46.6	18.3	45.9	54.9	20.4	73.8
East Asia and the Pacific	0.310	—	62	22.0	20.3	68.8	76.2	59.7	77.0
Europe and Central Asia	0.276	—	25	27.8	21.2	78.1	85.8	45.2	70.1
Latin America and the Caribbean	0.383	—	68	63.2	31.0	59.7	59.3	51.8	77.2
South Asia	0.510	—	176	26.1	17.1	39.9	60.8	25.9	78.8
Sub-Saharan Africa	0.573	—	550	104.7	23.5	28.8	39.8	63.5	72.9
Least developed countries	0.561	—	434 ^T	94.4	22.5	25.3	34.9	57.3	78.8
Small island developing states	0.453	—	192	57.5	24.6	59.0	61.5	51.0	70.2
Organisation for Economic Co-operation and Development									
	0.182	—	14	20.5	30.1	84.8	87.7	51.6	68.5
World	0.439	—	216^T	42.9	24.1	62.8	71.2	48.0	74.9

NOTES

- a Estimates modelled by the International Labour Organization.
- b Data are average annual estimates for 2015–2020.
- c Data refer to the most recent year available during the period specified.
- d Based on Barro and Lee (2018).
- e Based on data from OECD (2018).
- f Updated by HDRO based on data from United Nations Children's Fund Multiple Indicator Cluster Surveys for 2006–2018.
- g Based on cross-country regression.
- h Based on data from the national statistical office.
- i Excludes the 36 special rotating delegates appointed on an ad hoc basis.

- j Refers to 2017.
- k Refers to 2013.
- l In calculating the Gender Inequality Index, a value of 0.1 percent was used.
- m Refers to 2015.
- n Updated by HDRO based on data from ICF Macro Demographic and Health Surveys for 2006–2018.
- T From original data source.

DEFINITIONS

Gender Inequality Index: A composite measure reflecting inequality in achievement between women and men in three dimensions: reproductive health, empowerment and the labour market. See *Technical note 4* at http://hdr.undp.org/sites/default/files/hdr2019_technical_notes.pdf for details on how the Gender Inequality Index is calculated.

Maternal mortality ratio: Number of deaths due to pregnancy-related causes per 100,000 live births.

Adolescent birth rate: Number of births to women ages 15–19 per 1,000 women ages 15–19.

Share of seats in parliament: Proportion of seats held by women in the national parliament expressed as a percentage of total seats. For countries with a bicameral legislative system, the share of seats is calculated based on both houses.

Population with at least some secondary education: Percentage of the population ages 25 and older that has reached (but not necessarily completed) a secondary level of education.

Labour force participation rate: Proportion of the working-age population (ages 15 and older) that engages in the labour market, either by working or

actively looking for work, expressed as a percentage of the working-age population.

MAIN DATA SOURCES

- Column 1:** HDRO calculations based on data in columns 3–9.
- Column 2:** Calculated based on data in column 1.
- Column 3:** UN Maternal Mortality Estimation Group (2017).
- Column 4:** UNDESA (2019b).
- Column 5:** IPU (2019).
- Columns 6 and 7:** UNESCO Institute for Statistics (2019) and Barro and Lee (2018).
- Columns 8 and 9:** ILO (2019).

Multidimensional Poverty Index: developing countries

SDG 1.2

SDG 1.2
SDG 1.1
Population living below
income poverty line

	Multidimensional Poverty Index ^a		Population in multidimensional poverty ^a							Contribution of deprivation in dimension to overall multidimensional poverty ^a			Population living below income poverty line	
	Year and survey ^b	Value	Headcount			Intensity of deprivation	Inequality among the poor	Population in severe multidimensional poverty	Population vulnerable to multidimensional poverty ^c	Health	Education	Standard of living	National poverty line	
			(thousands)		(%)								(%)	
				In survey year	2017	(%)	Value	(%)	(%)	(%)	(%)	(%)	2007–2018 ^e	2007–2017 ^e
Afghanistan	2015/2016 D	0.272 ^d	55.9 ^d	19,376 ^d	19,865 ^d	48.6 ^d	0.020 ^d	24.9 ^d	18.1 ^d	10.0 ^d	45.0 ^d	45.0 ^d	54.5	..
Albania	2017/2018 D	0.003	0.7	21	21	39.1	.. ^e	0.1	5.0	28.3	55.1	16.7	14.3	1.1
Algeria	2012/2013 M	0.008	2.1	805	868	38.8	0.006	0.3	5.8	29.9	46.8	23.2	5.5	0.5
Angola	2015/2016 D	0.282	51.1	14,725	15,221	55.3	0.024	32.5	15.5	21.2	32.1	46.8	36.6	30.1
Armenia	2015/2016 D	0.001	0.2	5	5	36.2	.. ^e	0.0	2.7	33.1	36.8	30.1	25.7	1.4
Bangladesh	2014 D	0.198	41.7	66,468	68,663	47.5	0.016	16.7	21.4	23.5	29.2	47.3	24.3	14.8
Barbados	2012 M	0.009 ^f	2.5 ^f	7 ^f	7 ^f	34.2 ^f	.. ^e	0.0 ^f	0.5 ^f	96.0 ^f	0.7 ^f	3.3 ^f	..	..
Belize	2015/2016 M	0.017	4.3	16	16	39.8	0.007	0.6	8.4	39.5	20.9	39.6	..	..
Benin	2017/2018 D	0.368	66.8	7,672	7,465	55.0	0.025	40.9	14.7	20.8	36.3	42.9	40.1	49.5
Bhutan	2010 M	0.175 ^g	37.3 ^g	272 ^g	302 ^g	46.8 ^g	0.016 ^g	14.7 ^g	17.7 ^g	24.2 ^g	36.6 ^g	39.2 ^g	8.2	1.5
Bolivia (Plurinational State of)	2008 D	0.094	20.4	1,958	2,254	46.0	0.014	7.1	15.7	21.6	26.6	51.8	36.4	5.8
Bosnia and Herzegovina	2011/2012 M	0.008 ^f	2.2 ^f	80 ^f	77 ^f	37.9 ^f	0.002 ^f	0.1 ^f	4.1 ^f	79.7 ^f	7.2 ^f	13.1 ^f	16.9	0.1
Brazil	2015 N ^h	0.016 ^{d,gh}	3.8 ^{d,gh}	7,913 ^{d,gh}	8,041 ^{d,gh}	42.5 ^{d,gh}	0.008 ^{d,gh}	0.9 ^{d,gh}	6.2 ^{d,gh}	49.8 ^{d,gh}	22.9 ^{d,gh}	27.3 ^{d,gh}	26.5	4.8
Burkina Faso	2010 D	0.519	83.8	13,083	16,091	61.9	0.027	64.8	7.4	20.0	40.6	39.4	40.1	43.7
Burundi	2016/2017 D	0.403	74.3	8,067	8,067	54.3	0.022	45.3	16.3	23.3	27.5	49.2	64.9	71.8
Cambodia	2014 D	0.170	37.2	5,679	5,952	45.8	0.015	13.2	21.1	21.8	31.7	46.6	17.7	..
Cameroon	2014 M	0.243	45.3	10,081	10,903	53.5	0.026	25.6	17.3	23.2	28.2	48.6	37.5	23.8
Central African Republic	2010 M	0.465 ^g	79.4 ^g	3,530 ^g	3,697 ^g	58.6 ^g	0.028 ^g	54.7 ^g	13.1 ^g	27.8 ^g	25.7 ^g	46.5 ^g	62.0	66.3
Chad	2014/2015 D	0.533	85.7	12,002	12,765	62.3	0.026	66.1	9.9	20.1	34.4	45.5	46.7	38.4
China	2014 N ⁱ	0.016 ^{j,k}	3.9 ^{j,k}	53,688 ^{j,k}	54,437 ^{j,k}	41.3 ^{j,k}	0.005 ^{j,k}	0.3 ^{j,k}	17.1 ^{j,k}	35.2 ^{j,k}	39.2 ^{j,k}	25.5 ^{j,k}	3.1	0.7
Colombia	2015/2016 D	0.020 ^d	4.8 ^d	2,358 ^d	2,378 ^d	40.6 ^d	0.009 ^d	0.8 ^d	6.2 ^d	12.0 ^d	39.5 ^d	48.5 ^d	27.0	3.9
Comoros	2012 D	0.181	37.3	270	303	48.5	0.020	16.1	22.3	20.8	31.6	47.6	42.4	17.9
Congo	2014/2015 M	0.112	24.3	1,212	1,277	46.0	0.013	9.4	21.3	23.4	20.2	56.4	46.5	37.0
Congo (Democratic Republic of the)	2013/2014 D	0.389	74.0	54,590	60,230	52.5	0.020	43.9	16.8	26.1	18.4	55.5	63.9	76.6
Côte d'Ivoire	2016 M	0.236	46.1	10,916	11,192	51.2	0.019	24.5	17.6	19.6	40.4	40.0	46.3	28.2
Dominican Republic	2014 M	0.015 ^d	3.9 ^d	404 ^d	418 ^d	38.9 ^d	0.006 ^d	0.5 ^d	5.2 ^d	29.1 ^d	35.8 ^d	35.0 ^d	30.5	1.6
Ecuador	2013/2014 N	0.018 ^g	4.5 ^g	714 ^g	746 ^g	40.0 ^g	0.007 ^g	0.8 ^g	7.5 ^g	40.8 ^g	23.4 ^g	35.8 ^g	23.2	3.2
Egypt	2014 D	0.019 ^l	5.2 ^l	4,742 ^l	5,038 ^l	37.6 ^l	0.004 ^l	0.6 ^l	6.1 ^l	39.8 ^l	53.2 ^l	7.0 ^l	27.8	1.3
El Salvador	2014 M	0.032	7.9	494	501	41.3	0.009	1.7	9.9	15.5	43.4	41.1	29.2	1.9
Eswatini (Kingdom of)	2014 M	0.081	19.2	249	263	42.3	0.009	4.4	20.9	29.3	17.9	52.8	63.0	42.0
Ethiopia	2016 D	0.489	83.5	85,511	87,643	58.5	0.024	61.5	8.9	19.7	29.4	50.8	23.5	27.3
Gabon	2012 D	0.066	14.8	261	301	44.3	0.013	4.7	17.5	31.0	22.2	46.8	33.4	3.4
Gambia	2013 D	0.286	55.2	1,027	1,160	51.7	0.018	32.0	21.8	28.2	34.4	37.5	48.6	10.1
Ghana	2014 D	0.138	30.1	8,109	8,671	45.8	0.016	10.4	22.0	22.3	30.4	47.2	23.4	13.3
Guatemala	2014/2015 D	0.134	28.9	4,694	4,885	46.2	0.013	11.2	21.1	26.3	35.0	38.7	59.3	8.7
Guinea	2016 M	0.336	61.9	7,668	7,867	54.3	0.022	37.7	17.2	18.7	38.7	42.6	55.2	35.3
Guinea-Bissau	2014 M	0.372	67.3	1,161	1,253	55.3	0.025	40.4	19.2	21.3	33.9	44.7	69.3	67.1
Guyana	2014 M	0.014	3.4	26	26	41.8	0.008	0.7	5.8	31.5	18.7	49.8	..	..
Haiti	2016/2017 D	0.200	41.3	4,532	4,532	48.4	0.019	18.5	21.8	18.5	24.6	57.0	58.5	25.0
Honduras	2011/2012 D	0.090 ^m	19.3 ^m	1,642 ^m	1,788 ^m	46.4 ^m	0.013 ^m	6.5 ^m	22.3 ^m	18.5 ^m	33.0 ^m	48.5 ^m	61.9	17.2
India	2015/2016 D	0.123	27.9	369,546	373,735	43.9	0.014	8.8	19.3	31.9	23.4	44.8	21.9	21.2
Indonesia	2012 D	0.029 ^d	7.0 ^d	17,452 ^d	18,512 ^d	40.3 ^d	0.009 ^d	1.2 ^d	9.1 ^d	23.2 ^d	30.0 ^d	46.8 ^d	10.6	5.7
Iraq	2018 M	0.033	8.6	3,397	3,305	37.9	0.005	1.3	5.2	33.1	60.9	6.0	18.9	2.5
Jamaica	2014 N	0.018 ^f	4.7 ^f	134 ^f	135 ^f	38.7 ^f	.. ^e	0.8 ^f	6.4 ^f	42.1 ^f	17.5 ^f	40.4 ^f	19.9	..
Jordan	2017/2018 D	0.002	0.4	43	42	35.4	.. ^e	0.0	0.7	37.5	53.5	9.0	14.4	0.1
Kazakhstan	2015 M	0.002 ^g	0.5 ^g	80 ^g	82 ^g	35.6 ^g	.. ^e	0.0 ^g	1.8 ^g	90.4 ^g	3.1 ^g	6.4 ^g	2.5	0.0
Kenya	2014 D	0.178	38.7	17,801	19,223	46.0	0.014	13.3	34.9	24.9	14.6	60.5	36.1	36.8
Kyrgyzstan	2014 M	0.008	2.3	132	138	36.3	0.002	0.0	8.3	52.8	13.0	34.3	25.6	1.5
Lao People's Democratic Republic	2017 M	0.108	23.1	1,582	1,582	47.0	0.016	9.6	21.2	21.5	39.7	38.8	23.4	22.7
Lesotho	2014 D	0.146	33.6	720	750	43.4	0.010	8.5	24.4	20.6	21.5	57.9	57.1	59.7
Liberia	2013 D	0.320	62.9	2,698	2,978	50.8	0.019	32.1	21.4	19.7	28.2	52.1	50.9	40.9
Libya	2014 P	0.007	2.0	124	127	37.1	0.003	0.1	11.3	39.0	48.6	12.4	..	..
Madagascar	2008/2009 D	0.453	77.8	15,995	19,885	58.2	0.023	57.1	11.8	17.5	31.8	50.7	70.7	77.6
Malawi	2015/2016 D	0.243	52.6	9,520	9,799	46.2	0.013	18.5	28.5	20.7	23.1	56.2	51.5	70.3
Maldives	2016/2017 D	0.003	0.8	3	3	34.4	.. ^e	0.0	4.8	80.7	15.1	4.2	8.2	7.3
Mali	2015 M	0.457	78.1	13,640	14,479	58.5	0.024	56.6	10.9	22.0	41.6	36.3	41.1	49.7
Mauritania	2015 M	0.261	50.6	2,115	2,235	51.5	0.019	26.3	18.6	20.2	33.1	46.6	31.0	6.0
Mexico	2016 N ⁿ	0.025 ^f	6.3 ^f	8,039 ^f	8,141 ^f	39.2 ^f	0.008 ^f	1.0 ^f	4.7 ^f	67.0 ^f	14.1 ^f	18.8 ^f	43.6	2.5
Moldova (Republic of)	2012 M	0.004	0.9	38	38	37.4	.. ^e	0.1	3.7	9.2	42.4	48.4	9.6	0.1
Mongolia	2013 M	0.042	10.2	292	313	41.7	0.007	1.6	19.2	24.0	20.9	55.1	21.6	0.6
Montenegro	2013 M	0.002 ^g	0.4 ^g	2 ^g	2 ^g	45.7 ^g	.. ^e	0.1 ^g	4.3 ^g	24.4 ^g	46.0 ^g	29.7 ^g	24.0	0.0
Morocco	2011 P	0.085 ^g	18.6 ^g	6,101 ^g	6,636 ^g	45.7 ^g	0.017 ^g	6.5 ^g	13.2 ^g	25.6 ^g	42.1 ^g	32.3 ^g	4.8	1.0

	Year and survey ^b	Multidimensional Poverty Index ^a		SDG 1.2 Population in multidimensional poverty ^a						SDG 1.2 Contribution of deprivation in dimension to overall multidimensional poverty ^a			SDG 1.1 Population living below income poverty line	
		Value	(%)	Headcount		Intensity of deprivation	Inequality among the poor	Population in severe multidimensional poverty	Population vulnerable to multidimensional poverty ^a	Health	Education	Standard of living	National poverty line	PPP \$1.90 a day
				In survey year	2017	(%)	Value	(%)	(%)	(%)	(%)	(%)	2007–2018 ^e	2007–2017 ^e
Mozambique	2011 D	0.411	72.5	18,069	21,496	56.7	0.023	49.1	13.6	17.2	32.5	50.3	46.1	62.4
Myanmar	2015/2016 D	0.176	38.3	20,263	20,449	45.9	0.015	13.8	21.9	18.5	32.3	49.2	32.1	6.2
Namibia	2013 D	0.171	38.0	880	963	45.1	0.012	12.2	20.3	30.3	14.9	54.9	17.4	13.4
Nepal	2016 D	0.148	34.0	9,851	9,961	43.6	0.012	11.6	22.3	31.5	27.2	41.3	25.2	15.0
Nicaragua	2011/2012 D	0.074	16.3	956	1,011	45.2	0.013	5.5	13.2	11.1	36.5	52.4	24.9	3.2
Niger	2012 D	0.590	90.5	16,042	19,431	65.2	0.026	74.8	5.1	20.3	37.3	42.4	44.5	44.5
Nigeria	2016/2017 M	0.291	51.4	98,175	98,175	56.6	0.029	32.3	16.8	27.0	32.2	40.8	46.0	53.5
North Macedonia	2011 M	0.010 ^f	2.5 ^f	52 ^f	53 ^f	37.7 ^f	0.007 ^f	0.2 ^f	2.9 ^f	62.5 ^f	17.0 ^f	20.5 ^f	22.2	5.2
Pakistan	2017/2018 D	0.198	38.3	76,976	75,520	51.7	0.023	21.5	12.9	27.6	41.3	31.1	24.3	3.9
Palestine, State of	2014 M	0.004	1.0	43	47	37.5	0.003	0.1	5.4	53.3	32.8	13.9	29.2	1.0
Paraguay	2016 M	0.019	4.5	303	307	41.9	0.013	1.0	7.2	14.3	38.9	46.8	26.4	1.2
Peru	2012 D	0.053	12.7	3,818	4,072	41.6	0.009	2.9	12.5	20.3	23.7	56.0	21.7	3.4
Philippines	2017 D	0.024 ^d	5.8 ^d	6,081 ^d	6,081 ^d	41.8 ^d	0.010 ^d	1.3 ^d	7.3 ^d	20.3 ^d	31.0 ^d	48.7 ^d	21.6	7.8
Rwanda	2014/2015 D	0.259	54.4	6,329	6,644	47.5	0.013	22.2	25.7	13.6	30.5	55.9	38.2	55.5
Saint Lucia	2012 M	0.007 ^f	1.9 ^f	3 ^f	3 ^f	37.5 ^f	.. ^e	0.0 ^f	1.6 ^f	69.5 ^f	7.5 ^f	23.0 ^f	25.0	4.7
Sao Tome and Principe	2014 M	0.092	22.1	42	45	41.7	0.008	4.4	19.4	18.6	37.4	44.0	66.2	32.3
Senegal	2017 D	0.288	53.2	8,428	8,428	54.2	0.021	32.8	16.4	22.1	44.9	33.0	46.7	38.0
Serbia	2014 M	0.001 ^g	0.3 ^g	30 ^g	30 ^g	42.5 ^g	.. ^e	0.1 ^g	3.4 ^g	20.6 ^g	42.7 ^g	36.8 ^g	25.7	0.1
Sierra Leone	2017 M	0.297	57.9	4,378	4,378	51.2	0.020	30.4	19.6	18.6	28.9	52.4	52.9	52.2
South Africa	2016 D	0.025	6.3	3,505	3,549	39.8	0.005	0.9	12.2	39.5	13.1	47.4	55.5	18.9
South Sudan	2010 M	0.580	91.9	9,248	11,552	63.2	0.023	74.3	6.3	14.0	39.6	46.5	82.3	42.7
Sudan	2014 M	0.279	52.3	19,748	21,210	53.4	0.023	30.9	17.7	21.1	29.2	49.8	46.5	14.9
Suriname	2010 M	0.041 ^f	9.4 ^f	49 ^f	53 ^f	43.4 ^f	0.018 ^f	2.5 ^f	4.5 ^f	45.7 ^f	25.5 ^f	28.8 ^f	..	..
Syrian Arab Republic	2009 P	0.029 ^h	7.4 ^h	1,539 ^h	1,350 ^h	38.9 ^h	0.006 ^h	1.2 ^h	7.7 ^h	40.7 ^h	49.0 ^h	10.2 ^h	35.2	..
Tajikistan	2017 D	0.029	7.4	664	664	39.0	0.004	0.7	20.1	47.8	26.5	25.8	31.3	4.8
Tanzania (United Republic of)	2015/2016 D	0.273	55.4	30,814	31,778	49.3	0.016	25.9	24.2	21.1	22.9	56.0	28.2	49.1
Thailand	2015/2016 M	0.003 ^h	0.8 ^h	541 ^h	542 ^h	39.1 ^h	0.007 ^h	0.1 ^h	7.2 ^h	35.0 ^h	47.4 ^h	17.6 ^h	8.6	0.0
Timor-Leste	2016 D	0.210	45.8	581	594	45.7	0.014	16.3	26.1	27.8	24.2	48.0	41.8	30.7
Togo	2013/2014 D	0.249	48.2	3,481	3,755	51.6	0.023	24.3	21.8	21.7	28.4	50.0	55.1	49.2
Trinidad and Tobago	2011 M	0.002 ^h	0.6 ^h	8 ^h	9 ^h	38.0 ^h	.. ^e	0.1 ^h	3.7 ^h	45.5 ^h	34.0 ^h	20.5 ^h	..	..
Tunisia	2011/2012 M	0.005	1.3	144	153	39.7	0.006	0.2	3.7	25.7	50.2	24.1	15.2	0.3
Turkmenistan	2015/2016 M	0.001	0.4	23	23	36.1	.. ^e	0.0	2.4	88.0	4.4	7.6	..	..
Uganda	2016 D	0.269	55.1	22,857	23,614	48.8	0.017	24.1	24.9	22.4	22.5	55.1	21.4	41.7
Ukraine	2012 M	0.001 ^d	0.2 ^d	109 ^d	106 ^d	34.5 ^d	.. ^e	0.0 ^d	0.4 ^d	59.7 ^d	28.8 ^d	11.5 ^d	2.4	0.1
Vanuatu	2007 M	0.174 ^g	38.8 ^g	85 ^g	107 ^g	44.9 ^g	0.012 ^g	10.2 ^g	32.3 ^g	21.4 ^g	22.5 ^g	56.2 ^g	12.7	13.1
Viet Nam	2013/2014 M	0.019 ^d	4.9 ^d	4,530 ^d	4,677 ^d	39.5 ^d	0.010 ^d	0.7 ^d	5.6 ^d	15.2 ^d	42.6 ^d	42.2 ^d	9.8	2.0
Yemen	2013 D	0.241	47.7	12,199	13,475	50.5	0.021	23.9	22.1	28.3	30.7	41.0	48.6	18.8
Zambia	2013/2014 D	0.261	53.2	8,317	9,102	49.1	0.017	24.2	22.5	23.7	22.5	53.7	54.4	57.5
Zimbabwe	2015 D	0.137	31.8	5,018	5,257	42.9	0.009	8.0	27.4	27.3	12.3	60.4	72.3	21.4
Developing countries	—	0.114	23.1	1,279,663	1,325,994	49.4	0.018	10.5	15.3	25.8	29.5	44.7	21.3	14.2
Regions														
Arab States	—	0.076	15.7	48,885	52,251	48.4	0.018	6.9	9.4	26.2	35.3	38.6	25.2	4.6
East Asia and the Pacific	—	0.024	5.6	110,775	113,247	42.3	0.009	1.0	14.9	27.4	35.6	37.0	6.6	2.1
Europe and Central Asia	—	0.004	1.1	1,237	1,240	37.9	0.004	0.1	3.6	52.8	23.3	23.9	11.9	0.6
Latin America and the Caribbean	—	0.033	7.5	38,067	39,324	43.1	0.011	2.0	7.7	35.4	25.7	38.9	31.5	4.1
South Asia	—	0.142	31.0	542,492	548,048	45.6	0.016	11.3	18.8	29.2	27.9	42.9	22.9	17.5
Sub-Saharan Africa	—	0.315	57.5	538,206	571,884	54.9	0.022	35.1	17.2	22.2	29.6	48.1	43.7	44.7

NOTES

a Not all indicators were available for all countries, so caution should be used in cross-country comparisons. When an indicator is missing, weights of available indicators are adjusted to total 100 percent. See *Technical note 5* at http://hdr.undp.org/sites/default/files/hdr2019_technical_notes.pdf for details.

b *D* indicates data from Demographic and Health Surveys, *M* indicates data from Multiple Indicator Cluster Surveys, *N* indicates data from national surveys and *P* indicates data from Pan Arab Population and Family Health Surveys (see <http://hdr.undp.org/en/faq-page/multidimensional-poverty-index-npi> for the list of national surveys).

c Data refer to the most recent year available during the period specified.

d Missing indicator on nutrition.

e Value is not reported because it is based on a small number of multidimensionally poor people.

f Missing indicator on child mortality.

g Considers child deaths that occurred at any time because the survey did not collect the date of child deaths.

h The methodology was adjusted to account for missing indicator on nutrition and incomplete indicator on child mortality (the survey did not collect the date of child deaths).

i Based on data accessed on 7 June 2016.

j Missing indicator on housing.

k Child mortality was constructed based on deaths that occurred between surveys—that is, between 2012 and 2014. Child deaths reported by an adult man in the household were taken into account because the date of death was reported.

l Missing indicator on cooking fuel.

m Missing indicator on electricity.

n Multidimensional Poverty Index estimates are based on the 2016 National Health and Nutrition Survey. Estimates based on the 2015 Multiple Indicator Cluster Survey are 0.010 for Multidimensional Poverty Index value, 2.6 for multidimensional poverty headcount (%), 3,125,000 for multidimensional poverty headcount in year of survey, 3,200,000 for projected multidimensional poverty headcount in 2017, 40.2 for intensity of deprivation, 0.4 for population in severe multidimensional poverty, 6.1 for population vulnerable to multidimensional poverty, 39.9 for contribution of deprivation in health, 23.8 for contribution of deprivation in education and 36.3 for contribution of deprivation in standard of living.

DEFINITIONS

Multidimensional Poverty Index: Percentage of the population that is multidimensionally poor adjusted by the intensity of the deprivations. See *Technical note 5* at http://hdr.undp.org/sites/default/files/hdr2019_technical_notes.pdf for details on how the Multidimensional Poverty Index is calculated.

Multidimensional poverty headcount: Population with a deprivation score of at least 33 percent. It is expressed as a share of the population in the survey year, the number of people in the survey year and the projected number of people in 2017.

Intensity of deprivation of multidimensional poverty: Average deprivation score experienced by people in multidimensional poverty.

Inequality among the poor: Variance of individual deprivation scores of poor people. It is calculated by subtracting the deprivation score of each multidimensionally poor person from the average intensity, squaring the differences and dividing the sum of the weighted squares by the number of multidimensionally poor people.

Population in severe multidimensional poverty: Percentage of the population in severe multidimensional poverty—that is, those with a deprivation score of 50 percent or more.

Population vulnerable to multidimensional poverty: Percentage of the population at risk of suffering multiple deprivations—that is, those with a deprivation score of 20–33 percent.

Contribution of deprivation in dimension to overall multidimensional poverty: Percentage of the Multidimensional Poverty Index attributed to deprivations in each dimension.

Population living below national poverty line: Percentage of the population living below the national poverty line, which is the poverty line deemed appropriate for a country by its authorities. National estimates are based on population-weighted subgroup estimates from household surveys.

Population living below PPP \$1.90 a day: Percentage of the population living below the international poverty line of \$1.90 (in purchasing power parity [PPP] terms) a day.

MAIN DATA SOURCES

Column 1: Refers to the year and the survey whose data were used to calculate the country's Multidimensional Poverty Index value and its components.

Columns 2–12: HDRO and OPHI calculations based on data on household deprivations in health, education and standard of living from various household surveys listed in column 1 using the methodology described in *Technical note 5* (available at http://hdr.undp.org/sites/default/files/hdr2019_technical_notes.pdf) and *Alkire, Kanagaratnam and Suppa (2019)*. Columns 4 and 5 also use population data from UNDESA (2017b).

Columns 13 and 14: World Bank (2019a).