TABLE 1

Multidimensional Poverty Index: developing countries

Country	Multidimensional Poverty Index[a] Year and survey[b] 2010-2021	Multidimensional Poverty Index[a] Value	Population in multidimensional poverty[a] SDG 1.2 Headcount (%)	Headcount (thousands) In survey year	Headcount (thousands) 2020	Intensity of deprivation (%)	Inequality among the poor Value	Population in severe multidimensional poverty (%)	Population vulnerable to multidimensional poverty[a] (%)	Contribution of deprivation in dimension to overall multidimensional poverty[a] Health (%)	Education (%)	Standard of living (%)	Population living below monetary poverty line (%) SDG 1.2 National poverty line 2009-2020[c]	SDG 1.1 PPP $1.90 a day 2009-2021[c]
Estimates based on surveys for 2016–2021														
Afghanistan	2015/2016 D	0.272[d]	55.9[d]	19,365[d]	21,789[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	20	20	39.1	..[e]	0.1	5.0	28.3	55.1	16.7	21.8	0.0
Algeria	2018/2019 M	0.005	1.4	590	600	39.2	0.007	0.2	3.6	31.2	49.3	19.5	5.5	0.4
Angola	2015/2016 D	0.282	51.1	14,899	17,083	55.3	0.024	32.5	15.5	21.2	32.1	46.8	32.3	49.9
Argentina	2019/2020 M[f]	0.001[g]	0.4[g]	195[g]	195[g]	34.0[g]	..[e]	0.0[g]	1.6[g]	69.7[g]	21.4[g]	8.9[g]	42.0	1.6
Armenia	2015/2016 D	0.001[h]	0.2[h]	5[h]	5[h]	36.2[h]	..[e]	0.0[h]	2.8[h]	33.1[h]	36.8[h]	30.1[h]	27.0	0.4
Bangladesh	2019 M	0.104	24.6	40,784	41,253	42.2	0.010	6.5	18.2	17.3	37.6	45.1	24.3	14.3
Belize	2015/2016 M	0.017	4.3	16	17	39.8	0.007	0.6	8.4	39.5	20.9	39.6	..	..
Benin	2017/2018 D	0.368	66.8	7,976	8,445	55.0	0.025	40.9	14.7	20.8	36.3	42.9	38.5	19.2
Bolivia (Plurinational State of)	2016 N	0.038	9.1	1,020	1,081	41.7	0.008	1.9	12.1	18.7	31.5	49.8	39.0	4.4
Botswana	2015/2016 N	0.073[i]	17.2[i]	405[i]	438[i]	42.2[i]	0.008[i]	3.5[i]	19.7[i]	30.3[i]	16.5[i]	53.2[i]	19.3	14.5
Burundi	2016/2017 D	0.409[h]	75.1[h]	8,378[h]	9,177[h]	54.4[h]	0.022[h]	46.1[h]	15.8[h]	23.8[h]	27.2[h]	49.0[h]	64.9	72.8
Cameroon	2018 D	0.232	43.6	10,931	11,548	53.2	0.026	24.6	17.6	25.2	27.6	47.1	37.5	26.0
Central African Republic	2018/2019 M	0.461	80.4	4,189	4,297	57.4	0.025	55.8	12.9	20.2	27.8	52.0	..	..
Chad	2019 M	0.517	84.2	13,575	14,011	61.4	0.024	64.6	10.7	19.1	36.6	44.3	42.3	33.2
Colombia	2015/2016 D	0.020[d]	4.8[d]	2,308[d]	2,468[d]	40.6[d]	0.009[d]	0.8[d]	6.2[d]	12.0[d]	39.5[d]	48.5[d]	42.5	10.3
Congo (Democratic Republic of the)	2017/2018 M	0.331	64.5	56,187	59,907	51.3	0.020	36.8	17.4	23.1	19.9	57.0	63.9	77.2
Costa Rica	2018 M	0.002[g,j]	0.5[g,j]	27[g,j]	28[g,j]	37.1[g,j]	..[e]	0.0[g,j]	2.4[g,j]	40.5[g,j]	41.0[g,j]	18.5[g,j]	30.0	2.1
Côte d'Ivoire	2016 M	0.236	46.1	11,155	12,352	51.2	0.019	24.5	17.6	19.6	40.4	40.0	39.5	9.2
Cuba	2019 M	0.003[g]	0.7[g]	80[g]	80[g]	38.1[g]	..[e]	0.1[g]	2.7[g]	10.1[g]	39.8[g]	50.1[g]	..	..
Dominican Republic	2019 M	0.009	2.3	247	249	38.8	0.006	0.2	4.8	14.6	46.2	39.2	21.0	0.8
Ecuador	2018 N	0.008	2.1	356	368	38.0	0.004	0.1	5.9	33.9	27.3	38.8	33.0	6.5
Ethiopia	2019 D	0.367	68.7	78,443	80,553	53.3	0.022	41.9	18.4	14.0	31.5	54.5	23.5	30.8
Gambia	2019/2020 D	0.198	41.7	1,074	1,074	47.5	0.016	17.3	28.0	32.7	33.0	34.3	48.6	10.3
Georgia	2018 M	0.001[g]	0.3[g]	13[g]	13[g]	36.6[g]	..[e]	0.0[g]	2.1[g]	47.1[g]	23.8[g]	29.1[g]	21.3	4.2
Ghana	2017/2018 M	0.111	24.6	7,606	7,928	45.1	0.014	8.4	20.1	23.6	30.5	45.9	23.4	12.7
Guinea	2018 D	0.373	66.2	8,313	8,743	56.4	0.025	43.5	16.4	21.4	38.4	40.3	43.7	23.2
Guinea-Bissau	2018/2019 M	0.341	64.4	1,269	1,298	52.9	0.021	35.9	20.0	19.1	35.0	45.8	47.7	24.7
Guyana	2019/2020 M	0.007	1.7	14	14	38.8	0.006	0.2	6.5	29.2	23.0	47.7	..	..
Haiti	2016/2017 D	0.200	41.3	4,483	4,666	48.4	0.019	18.5	21.8	18.5	24.6	57.0	58.5	24.5
Honduras	2019 M	0.051	12.0	1,193	1,212	42.7	0.011	3.0	14.8	18.8	39.2	42.0	48.0	14.8
India	2019/2021 D	0.069	16.4	230,739	228,907	42.0	0.010	4.2	18.7	32.2	28.2	39.7	21.9	22.5
Indonesia	2017 D	0.014[d]	3.6[d]	9,572[d]	9,839[d]	38.7[d]	0.006[d]	0.4[d]	4.7[d]	34.7[d]	26.8[d]	38.5[d]	9.8	2.2
Iraq	2018 M	0.033	8.6	3,505	3,675	37.9	0.005	1.3	5.2	33.1	60.9	6.0	18.9	1.7
Jamaica	2018 N	0.011[k]	2.8[k]	78[k]	78[k]	38.9[k]	0.005[k]	0.2[k]	5.0[k]	52.2[k]	20.9[k]	26.9[k]	19.9	..
Jordan	2017/2018 D	0.002	0.4	45	47	35.4	..[e]	0.0	0.7	37.5	53.5	9.0	15.7	0.1
Kiribati	2018/2019 M	0.080	19.8	25	25	40.5	0.006	3.5	30.2	30.3	12.1	57.6	21.9	1.3
Kyrgyzstan	2018 M	0.001	0.4	24	25	36.3	..[e]	0.0	5.2	64.6	17.9	17.5	25.3	1.1
Lao People's Democratic Republic	2017 M	0.108	23.1	1,615	1,689	47.0	0.016	9.6	21.2	21.5	39.7	38.8	18.3	10.0
Lesotho	2018 M	0.084[j]	19.6[j]	431[j]	442[j]	43.0[j]	0.009[j]	5.0[j]	28.6[j]	21.9[j]	18.1[j]	60.0[j]	49.7	27.2
Liberia	2019/2020 D	0.259	52.3	2,662	2,662	49.6	0.018	24.9	23.3	19.7	28.6	51.7	50.9	44.4
Madagascar	2018 M	0.384	69.1	18,545	19,497	55.6	0.023	45.5	14.3	15.5	33.1	51.5	70.7	78.8
Malawi	2019/2020 M	0.231	49.9	9,666	9,666	46.3	0.012	17.5	27.5	18.6	25.5	55.9	50.7	73.5
Maldives	2016/2017 D	0.003	0.8	4	4	34.4	..[e]	0.0	4.8	80.7	15.1	4.2	5.4	0.0
Mali	2018 D	0.376	68.3	13,622	14,503	55.0	0.022	44.7	15.3	19.6	41.2	39.3	41.9	16.3
Mauritania	2019/2021 D	0.327	58.4	2,697	2,629	56.0	0.024	38.0	12.3	17.7	42.4	39.9	31.0	6.0
Mexico	2020 N	0.028[k]	7.4[k]	9,316[k]	9,316[k]	37.9[k]	0.005[k]	0.9[k]	2.9[k]	79.4[k]	7.3[k]	13.3[k]	43.9	3.1
Mongolia	2018 M	0.028[l]	7.3[l]	230[l]	239[l]	38.8[l]	0.004[l]	0.8[l]	15.5[l]	21.1[l]	26.8[l]	52.1[l]	27.8	0.5
Montenegro	2018 M	0.005	1.2	8	8	39.6	..[e]	0.1	2.9	58.5	22.3	19.2	22.6	2.9
Morocco	2017/2018 P	0.027[m]	6.4[m]	2,285[m]	2,333[m]	42.0[m]	0.012[m]	1.4[m]	10.9[m]	24.4[m]	46.8[m]	28.8[m]	4.8	0.9
Myanmar	2015/2016 D	0.176	38.3	19,883	20,470	45.9	0.015	13.8	21.9	18.5	32.3	49.2	24.8	1.4
Nepal	2019 M	0.074	17.5	5,047	5,137	42.5	0.010	4.9	17.8	23.2	33.9	43.0	25.2	15.0
Nigeria	2018 D	0.254	46.4	92,085	96,699	54.8	0.029	26.8	19.2	30.9	28.2	40.9	40.1	39.1
North Macedonia	2018/2019 M	0.001	0.4	8	8	38.2	..[e]	0.1	2.2	29.6	52.6	17.8	21.6	3.4
Pakistan	2017/2018 D	0.198	38.3	84,228	87,089	51.7	0.023	21.5	12.9	27.6	41.3	31.1	21.9	3.6
Palestine, State of	2019/2020 M	0.002	0.6	28	28	35.0	..[e]	0.0	1.3	62.9	31.0	6.1	29.2	0.8
Papua New Guinea	2016/2018 D	0.263[d]	56.6[d]	5,283[d]	5,521[d]	46.5[d]	0.016[d]	25.8[d]	25.3[d]	4.6[d]	30.1[d]	65.3[d]	39.9	38.0
Paraguay	2016 M	0.019	4.5	282	298	41.9	0.013	1.0	7.2	14.3	38.9	46.8	26.9	0.8

TABLE 1

Country	Multidimensional Poverty Index[a] Year and survey[b] 2010–2021	Multidimensional Poverty Index[a] Value	SDG 1.2 Population in multidimensional poverty[a] Headcount (%)	Headcount (thousands) In survey year	Headcount (thousands) 2020	Intensity of deprivation (%)	Inequality among the poor Value	Population in severe multidimensional poverty (%)	Population vulnerable to multidimensional poverty[a] (%)	Contribution of deprivation in dimension to overall multidimensional poverty[a] Health (%)	Education (%)	Standard of living (%)	SDG 1.2 Population living below monetary poverty line (%) National poverty line 2009–2020[c]	SDG 1.1 PPP $1.90 a day 2009–2021[c]
Peru	2019 N	0.029	7.4	2,418	2,454	39.7	0.007	1.2	10.3	15.7	32.7	51.6	30.1	4.4
Philippines	2017 D	0.024[d]	5.8[d]	6,187[d]	6,503[d]	41.8[d]	0.010[d]	1.3[d]	7.3[d]	20.3[d]	31.0[d]	48.7[d]	16.7	2.7
Rwanda	2019/2020 D	0.231	48.8	6,418	6,418	47.3	0.014	19.7	22.7	19.0	26.6	54.4	38.2	56.5
Samoa	2019/2020 M	0.025	6.3	14	14	39.1	0.003	0.5	12.9	36.9	31.2	31.9	20.3	1.1
Sao Tome and Principe	2019 M	0.048	11.7	25	26	40.9	0.007	2.1	17.0	18.7	36.6	44.6	..	25.6
Senegal	2019 D	0.263	50.8	8,134	8,355	51.7	0.019	27.7	18.2	20.7	48.4	30.9	46.7	7.6
Serbia	2019 M	0.000[g,n]	0.1[g,n]	8[g,n]	8[g,n]	38.1[g,n]	..[e]	0.0[g,n]	2.1[g,n]	30.9[g,n]	40.1[g,n]	29.0[g,n]	21.7	2.3
Seychelles	2019 N	0.003[j,o]	0.9[j,o]	1[j,o]	1[j,o]	34.2[j,o]	..[e]	0.0[j,o]	0.4[j,o]	66.8[j,o]	32.1[j,o]	1.1[j,o]	25.3	0.5
Sierra Leone	2019 D	0.293	59.2	4,765	4,876	49.5	0.019	28.0	21.3	23.0	24.1	53.0	56.8	43.0
South Africa	2016 D	0.025	6.3	3,530	3,679	39.8	0.005	0.9	12.2	39.5	13.1	47.4	55.5	18.7
Sri Lanka	2016 N	0.011	2.9	626	634	38.3	0.004	0.3	14.3	32.5	24.4	43.0	4.1	0.9
Suriname	2018 M	0.011	2.9	17	17	39.4	0.007	0.4	4.0	20.4	43.8	35.8	..	..
Tajikistan	2017 D	0.029	7.4	664	710	39.0	0.004	0.7	20.1	47.8	26.5	25.8	26.3	4.1
Tanzania (United Republic of)	2015/2016 D	0.284[h]	57.1[h]	31,046[h]	35,213[h]	49.8[h]	0.016[h]	27.5[h]	23.4[h]	22.5[h]	22.3[h]	55.2[h]	26.4	49.4
Thailand	2019 M	0.002[g]	0.6[g]	412[g]	413[g]	36.7[g]	0.003[g]	0.0[g]	6.1[g]	38.3[g]	45.1[g]	16.7[g]	6.8	0.0
Timor-Leste	2016 D	0.222[h]	48.3[h]	591[h]	627[h]	45.9[h]	0.014[h]	17.4[h]	26.8[h]	29.3[h]	23.1[h]	47.6[h]	41.8	22.0
Togo	2017 M	0.180	37.6	2,954	3,175	47.8	0.016	15.2	23.8	20.9	28.1	50.9	55.1	24.1
Tonga	2019 M	0.003	0.9	1	1	38.1	..[e]	0.0	6.4	38.2	40.7	21.1	22.5	1.0
Tunisia	2018 M	0.003	0.8	94	96	36.5	..[e]	0.1	2.4	24.4	61.6	14.0	15.2	0.2
Turkmenistan	2019 M	0.001[j]	0.2[j]	15[j]	16[j]	34.0[j]	..[e]	0.0[j]	0.3[j]	82.4[j]	15.5[j]	2.1[j]	..	..
Tuvalu	2019/2020 M	0.008	2.1	0	0	38.2	0.002	0.0	12.2	36.5	43.6	20.0	26.3	3.3
Uganda	2016 D	0.281[h]	57.2[h]	22,152[h]	25,385[h]	49.2[h]	0.017[h]	25.7[h]	23.6[h]	24.0[h]	21.6[h]	54.5[h]	20.3	41.0
Viet Nam	2020/2021 M	0.008[d]	1.9[d]	1,871[d]	1,855[d]	40.3[d]	0.010[d]	0.4[d]	3.5[d]	22.9[d]	40.7[d]	36.4[d]	6.7	1.8
Zambia	2018 D	0.232	47.9	8,544	9,068	48.4	0.015	21.0	23.9	21.5	25.0	53.5	54.4	58.7
Zimbabwe	2019 M	0.110	25.8	3,961	4,043	42.6	0.009	6.8	26.3	23.6	17.3	59.2	38.3	39.5
Estimates based on surveys for 2010–2015														
Barbados	2012 M	0.009[k]	2.5[k]	7[k]	7[k]	34.2[k]	..[e]	0.0[k]	0.5[k]	96.0[k]	0.7[k]	3.3[k]	..	..
Bhutan	2010 M	0.175[g]	37.3[g]	263[g]	288[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
Bosnia and Herzegovina	2011/2012 M	0.008[k]	2.2[k]	80[k]	73[k]	37.9[k]	0.002[k]	0.1[k]	4.1[k]	79.7[k]	7.2[k]	13.1[k]	16.9	0.1
Brazil	2015 N[p]	0.016[d,g,p]	3.8[d,g,p]	7,883[d,g,p]	8,191[d,g,p]	42.5[d,g,p]	0.008[d,g,p]	0.9[d,g,p]	6.2[d,g,p]	49.8[d,g,p]	22.9[d,g,p]	27.3[d,g,p]	..	1.7
Burkina Faso	2010 D	0.523[h]	84.2[h]	13,569[h]	18,120[h]	62.2[h]	0.027[h]	65.3[h]	7.2[h]	20.5[h]	40.4[h]	39.1[h]	41.4	33.7
Cambodia	2014 D	0.170	37.2	5,656	6,097	45.8	0.015	13.2	21.1	21.8	31.7	46.6	17.7	..
China	2014 N[q]	0.016[r,s]	3.9[r,s]	53,815[r,s]	55,359[r,s]	41.4[r,s]	0.005[r,s]	0.3[r,s]	17.4[r,s]	35.2[r,s]	39.2[r,s]	25.6[r,s]	0.0	0.1
Comoros	2012 D	0.181	37.3	255	300	48.5	0.020	16.1	22.3	20.8	31.6	47.6	42.4	19.1
Congo	2014/2015 M	0.112	24.3	1,229	1,384	46.0	0.013	9.4	21.3	23.4	20.2	56.4	40.9	39.6
Egypt	2014 D	0.020[h,j]	5.2[h,j]	5,008[h,j]	5,630[h,j]	37.6[h,j]	0.004[h,j]	0.6[h,j]	6.1[h,j]	40.0[h,j]	53.1[h,j]	6.9[h,j]	32.5	3.8
El Salvador	2014 M	0.032	7.9	488	495	41.3	0.009	1.7	9.9	15.5	43.4	41.1	26.2	1.3
Eswatini (Kingdom of)	2014 M	0.081	19.2	216	227	42.3	0.009	4.4	20.9	29.3	17.9	52.8	58.9	29.2
Gabon	2012 D	0.070[h]	15.6[h]	287[h]	358[h]	44.7[h]	0.013[h]	5.1[h]	18.4[h]	32.7[h]	21.4[h]	46.0[h]	33.4	3.4
Guatemala	2014/2015 D	0.134	28.9	4,621	5,015	46.2	0.013	11.2	21.1	26.3	35.0	38.7	59.3	8.8
Kazakhstan	2015 M	0.002[g,h]	0.5[g,h]	81[g,h]	86[g,h]	35.6[g,h]	..[e]	0.0[g,h]	1.8[g,h]	90.4[g,h]	3.1[g,h]	6.4[g,h]	5.3	0.0
Kenya	2014 D	0.171[h]	37.5[h]	17,176[h]	19,483[h]	45.6[h]	0.014[h]	12.4[h]	35.8[h]	23.5[h]	15.0[h]	61.5[h]	36.1	37.1
Libya	2014 P	0.007	2.0	122	133	37.1	0.003	0.1	11.4	39.0	48.6	12.4	..	..
Moldova (Republic of)	2012 M	0.004	0.9	33	29	37.4	..[e]	0.1	3.7	9.2	42.4	48.4	26.8	0.0
Mozambique	2011 D	0.417[h]	73.1[h]	17,378[h]	22,803[h]	57.0[h]	0.023[h]	49.9[h]	13.3[h]	18.0[h]	32.1[h]	49.9[h]	46.1	63.7
Namibia	2013 D	0.185[h]	40.9[h]	901[h]	1,018[h]	45.2[h]	0.013[h]	13.1[h]	19.2[h]	31.6[h]	13.9[h]	54.4[h]	17.4	13.8
Nicaragua	2011/2012 D	0.074[h]	16.5[h]	993[h]	1,112[h]	45.3[h]	0.013[h]	5.6[h]	13.4[h]	11.5[h]	36.2[h]	52.3[h]	24.9	3.4
Niger	2012 D	0.601[h]	91.0[h]	16,333[h]	22,137[h]	66.1[h]	0.026[h]	76.3[h]	4.9[h]	21.4[h]	36.7[h]	41.8[h]	40.8	41.4
Saint Lucia	2012 M	0.007[k]	1.9[k]	3[k]	3[k]	37.5[k]	..[e]	0.0[k]	1.6[k]	69.5[k]	7.5[k]	23.0[k]	25.0	4.6
South Sudan	2010 M	0.580	91.9	8,924	9,743	63.2	0.023	74.3	6.3	14.0	39.6	46.5	82.3	76.5
Sudan	2014 M	0.279	52.3	19,363	23,255	53.4	0.023	30.9	17.7	21.1	29.2	49.8	46.5	12.2
Trinidad and Tobago	2011 M	0.002[g]	0.6[g]	9[g]	10[g]	38.0[g]	..[e]	0.1[g]	3.7[g]	45.5[g]	34.0[g]	20.5[g]	..	..
Ukraine	2012 M	0.001[d,h]	0.2[d,h]	111[d,h]	107[d,h]	34.4[d,h]	..[e]	0.0[d,h]	0.4[d,h]	60.5[d,h]	28.4[d,h]	11.2[d,h]	1.1	0.0
Yemen	2013 D	0.245[h]	48.5[h]	13,078[h]	15,647[h]	50.6[h]	0.021[h]	24.3[h]	22.3[h]	29.0[h]	30.4[h]	40.6[h]	48.6	18.3
Developing countries	–	0.094	19.1	1,099,361	1,162,446	49.0	0.017	8.5	14.9	24.9	31.3	43.8	20.5	14.2
Regions														
Arab States	–	0.074	15.1	44,119	51,444	48.9	0.019	6.8	8.9	26.1	34.3	39.6	26.4	5.0
East Asia and the Pacific	–	0.022	5.3	105,153	108,651	42.6	0.009	1.0	14.4	27.9	35.2	36.8	3.8	0.9
Europe and Central Asia	–	0.004	1.0	1,072	1,109	38.0	0.004	0.1	3.2	53.2	24.6	22.2	10.9	0.9
Latin America and the Caribbean	–	0.027	6.3	36,054	37,374	42.2	0.010	1.6	6.4	39.8	24.9	35.3	40.8	4.0
South Asia	–	0.091	20.5	381,056	385,103	44.6	0.014	6.9	17.9	28.0	33.7	38.3	22.6	19.0
Sub-Saharan Africa	–	0.286	53.4	531,907	578,765	53.5	0.022	30.9	18.7	21.9	29.5	48.6	41.1	41.1

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/mpi2022_technical_notes.pdf and *Methodological Note 52* at https://ophi.org.uk/mpi-methodological-note-52/ 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/mpi-2022-faq and *Methodological Note 52* at https://ophi.org.uk/mpi-methodological-note-52/ 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	Urban areas only.
g	Considers child deaths that occurred at any time because the survey did not collect the date of child deaths.
h	Revised estimate from the 2020 MPI.
i	Captures only deaths of children under age 5 who died in the last five years and deaths of children ages 12–18 years who died in the last two years.
j	Missing indicator on cooking fuel.
k	Missing indicator on child mortality.
l	Indicator on sanitation follows the national classification in which pit latrine with slab is considered unimproved.
m	Following the national report, latrines are considered an improved source for the sanitation indicator.
n	Because of the high proportion of children excluded from nutrition indicators due to measurements not being taken, estimates based on the 2019 Serbia Multiple Indicator Cluster Survey should be interpreted with caution. The unweighted sample size used for the multidimensional poverty calculation is 82.8 percent.
o	Missing indicator on school attendance.
p	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).
q	Based on the version of data accessed on 7 June 2016.
r	Given the information available in the data, 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.
s	Missing indicator on housing.

Definitions

Multidimensional Poverty Index: Proportion 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/mpi2022_technical_notes.pdf and *Methodological Note 52* at https://ophi.org.uk/mpi-methodological-note-52/ for details on how the Multidimensional Poverty Index is calculated.

Multidimensional poverty headcount: Population with a deprivation score of at least 33.3 percent. It is expressed as a share of the population in the survey year, the number of multidimensionally poor people in the survey year and the projected number of multidimensionally poor people in 2020.

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 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 20–33.3 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 2011 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/mpi2022_technical_notes.pdf) and *Methodological Note 52* at https://ophi.org.uk/mpi-methodological-note-52/. Columns 4 and 5 also use population data from United Nations Department of Economic and Social Affairs. 2022. *World Population Prospects: The 2022 Revision.* New York. https://esa.un.org/unpd/wpp/. Accessed 7 August 2022.

Columns 13 and 14: World Bank. 2022. World Development Indicators database. Washington, DC. http://data.worldbank.org. Accessed 7 August 2022.

TABLE 2

Multidimensional Poverty Index: changes over time based on harmonized estimates

	Multidimensional Poverty Index[a]		Population in multidimensional poverty			People who are multidimensionally poor and deprived in each indicator									
			Headcount		Intensity of deprivation	Nutrition	Child mortality	Years of schooling	School attendance	Cooking fuel	Sanitation	Drinking water	Electricity	Housing	Assets
				(thousands)											
Country	Year and survey[b]	Value	(%)	In survey year	(%)	(%)	(%)	(%)	(%)	(%)	(%)	(%)	(%)	(%)	(%)
Albania	2008/2009 D	0.008	2.1	60[c]	37.8	1.3	0.3	0.4	1.0	1.8	1.0	0.8	0.0	1.3	0.3
Albania	2017/2018 D	0.003	0.7	20	39.1[d]	0.5	0.0	0.5[d]	0.4	0.3	0.1	0.2	0.0	0.1	0.0
Algeria	2012/2013 M	0.008	2.1	800[c]	38.5	1.2	0.4	1.5	0.9	0.2	0.8	0.6	0.3	0.8	0.2
Algeria	2018/2019 M	0.005	1.4	590[c]	39.2[d]	0.8	0.2	1.0	0.6	0.1[d]	0.6[d]	0.4[d]	0.2[d]	0.4	0.1[d]
Armenia	2010 D	0.001	0.4	12[c]	35.9	0.4	0.1	0.0	0.2	0.0	0.2	0.1	0.0	0.0	0.0
Armenia	2015/2016 D[e]	0.001[d]	0.2[d]	5	35.9[d]	0.1[d]	0.0	0.0[d]	0.1[d]	0.1[d]	0.2[d]	0.0[d]	0.0	0.0[d]	0.0[d]
Bangladesh	2014 D[e]	0.175	37.6	58,582[c]	46.5	16.4	2.3	25.3	9.5	35.9	28.2	4.1	23.8	35.8	26.2
Bangladesh	2019 M	0.101	24.1	39,830[c]	42.0	8.7	1.3	16.6	6.5	22.8	15.3	1.4	4.6	22.8	15.9
Belize	2011 M	0.030	7.4	24	41.1	4.6	2.6	1.9	3.5	4.5	1.9	0.8	2.8	4.4	2.5
Belize	2015/2016 M[f]	0.020	4.9	18	40.2[d]	3.5[d]	1.7[d]	0.7[d]	1.7	3.2[d]	2.3[d]	0.7[d]	2.6[d]	3.0[d]	1.3
Benin	2014 M	0.346	63.2	6,712[c]	54.7	32.0	11.5	42.5	31.0	62.7	61.5	32.4	54.2	44.3	16.3
Benin	2017/2018 D[e]	0.362[d]	66.0[d]	7,880[c]	54.9[d]	33.7[d]	10.3[d]	44.2[d]	35.5	65.6[d]	63.8[d]	36.9	54.7[d]	42.5[d]	17.6[d]
Bolivia (Plurinational State of)	2003 D	0.167	33.9	3,070[c]	49.2	17.0	4.2	15.9	13.0	27.1	33.2	15.4	22.3	32.7	19.1
Bolivia (Plurinational State of)	2008 D	0.095	20.6	2,037[c]	46.2	10.2	2.7	11.6	3.4	17.9	20.1	8.2	13.2	17.0	11.4
Bolivia (Plurinational State of)	2016 N	0.038	9.1	1,025[c]	41.7	3.7	0.5	5.8	1.4	7.2	8.7	3.1	3.8	7.5	3.8
Bosnia and Herzegovina	2006 M[g]	0.015	3.9	160[c]	38.9	3.3	..	0.8	0.4	2.5	0.6	0.3	0.1	0.7	0.4
Bosnia and Herzegovina	2011/2012 M[g]	0.008	2.2	80[c]	37.9[d]	2.0	..	0.2	0.2[d]	1.5	0.3	0.0	0.1[d]	0.0	0.1
Burkina Faso	2006 M	0.607	88.7	12,704[c]	68.4	49.3	52.0	62.7	62.7	88.3	88.4	55.5	80.3	81.3	18.2
Burkina Faso	2010 D[e,f]	0.574[d]	86.3[d]	13,911[c]	66.5[d]	41.6	49.9[d]	68.7	58.9[d]	85.8[d]	77.9	42.0	83.4[d]	72.8	13.8
Burundi	2010 D	0.464	82.3	7,511[c]	56.4	53.3	8.7	50.5	28.0	82.1	56.5	53.7	81.4	78.8	60.8
Burundi	2016/2017 D	0.409	75.1	8,378[c]	54.4	50.6[d]	7.9[d]	42.6	24.0	74.9	45.7	42.8	73.5	70.6	53.3
Cambodia	2010 D	0.228	47.7	6,851[c]	47.8	29.2	3.1	26.4	10.4	47.1	42.4	27.2	42.8	29.2	14.6
Cambodia	2014 D	0.170	37.2	5,656[c]	45.8	20.4	1.8	21.6	10.8[d]	36.2	30.6	21.3	26.2	21.8	6.6
Cameroon	2011 D[e]	0.258	47.6	9,742[c]	54.2	28.0	11.3	24.2	18.1	46.9	36.3	33.3	38.8	40.4	24.2
Cameroon	2014 M	0.243[d]	45.4[d]	10,132[c]	53.6[d]	24.4	9.7[d]	23.5[d]	17.6[d]	44.7[d]	40.3[d]	28.8	37.0[d]	39.0[d]	22.8[d]
Cameroon	2018 D[e]	0.229[d]	43.2[d]	10,843[c]	53.1[d]	25.2[d]	8.4[d]	19.3[d]	19.4[d]	42.6[d]	33.3	26.7[d]	34.6[d]	36.8[d]	22.1[d]
Central African Republic	2000 M	0.573	89.6	3,367[c]	64.0	45.7	45.5	44.2	63.6	88.9	69.6	44.3	84.8	78.2	69.2
Central African Republic	2010 M	0.481	81.2	3,786[c]	59.2	37.3	40.6	38.7	33.1	81.0	60.0	55.2	77.9	74.6	67.3
Central African Republic	2018/2019 M[f]	0.516	84.3	4,394[c]	61.2	44.3	35.9	46.3	33.8[d]	83.9	71.1	63.0	77.9[d]	78.4	74.3[d]
Chad	2010 M	0.601	90.0	10,708[c]	66.7	47.2	44.6	64.8	49.3	89.2	83.8	64.6	87.7	87.7	50.6
Chad	2014/2015 D[f]	0.578	89.4[d]	12,636[c]	64.7	46.0[d]	40.1	57.7	52.5[d]	88.3[d]	85.3[d]	61.2[d]	85.1[d]	86.0[d]	45.8
Chad	2019 M[f]	0.562[d]	87.7[d]	14,143[c]	64.1[d]	44.8[d]	32.6	58.0[d]	59.9	85.2	80.3	48.3	83.9[d]	83.3	45.1[d]
China	2010 N[f,h,i]	0.041	9.5	127,721[c]	43.2	6.3	0.8	5.8	1.3	8.5	4.4	7.2	0.3	..	5.5
China	2014 N[f,h,i]	0.018	4.2	58,313[c]	41.6[d]	3.4	0.6	2.2	1.4[d]	3.1	1.0	2.1	0.0[d]	..	1.2
Colombia	2010 D[j]	0.024	6.0	2,668[c]	40.4	..	0.9	4.8	1.1	4.5	4.2	3.6	1.5	4.5	1.9
Colombia	2015/2016 D[j]	0.020	4.8	2,308[c]	40.6[d]	..	0.7	3.9	0.8	3.7	3.5	3.3[d]	1.4[d]	4.0[d]	1.2
Congo	2005 D[e]	0.258	53.8	1,974[c]	48.0	26.5	10.3	10.4	15.5	52.6	52.8	38.7	45.7	42.6	44.4
Congo	2014/2015 M	0.114	24.7	1,253[c]	46.1	12.6	3.1	9.7[d]	4.0	24.1	23.4	15.2	20.5	19.7	14.1
Congo (Democratic Republic of the)	2007 D[e]	0.428	76.7	46,251[c]	55.8	43.8	14.2	22.0	41.2	76.5	65.4	62.7	73.0	70.8	58.9
Congo (Democratic Republic of the)	2013/2014 D[e]	0.375	71.9[d]	54,692[c]	52.2	44.1[d]	11.7[d]	18.5[d]	24.5	71.7[d]	60.6[d]	58.6[d]	68.9[d]	67.4[d]	51.6
Congo (Democratic Republic of the)	2017/2018 M	0.337	64.8	56,438[c]	52.1[d]	38.8	7.2	16.4[d]	26.7[d]	64.1	59.9[d]	50.8	57.9	58.6	48.7[d]
Côte d'Ivoire	2011/2012 D	0.310	58.9	12,960[c]	52.7	30.5	11.2	37.4	32.9	56.8	54.0	27.0	37.7	30.7	16.1
Côte d'Ivoire	2016 M	0.236	46.1	11,155[c]	51.2	20.6	7.1	31.7	25.4	43.4	40.2	23.0[d]	29.0	24.1	10.0
Dominican Republic	2007 D[j]	0.030	7.3	683[c]	41.0	..	1.6	5.3	2.2	3.7	3.9	1.5	1.7	6.6	4.3
Dominican Republic	2014 M[j]	0.014	3.7	379[c]	38.6	..	1.4[d]	2.3	0.6	1.9	1.9	0.5	1.0	1.6	1.5
Dominican Republic	2019 M[j]	0.011	2.8	306	38.7[d]	..	1.2[d]	1.6	0.6[d]	1.2	1.4	0.3	0.4	1.5[d]	1.1
Ecuador	2013/2014 N	0.019	4.7	743	40.0	3.0	1.5	1.6	1.0	1.8	2.9	2.3	0.7	2.4	2.2
Ecuador	2018 N[f]	0.011	3.0	504	38.1	2.1	1.2	0.8	0.7	1.1	1.2	0.9	0.5	1.1	1.3
Egypt	2008 D[k]	0.032	8.0	6,692[c]	40.1	5.8	1.0	4.4	5.3	..	1.6	0.5	0.2	2.8	1.7
Egypt	2014 D[k]	0.018	4.9	4,676[c]	37.6	3.5	0.8[d]	2.8	3.1	..	0.7	0.3[d]	0.0	0.7	0.2
Eswatini (Kingdom of)	2010 M	0.130	29.3	322[c]	44.3	18.2	5.4	8.9	4.6	27.5	18.8	19.8	27.0	15.2	13.8
Eswatini (Kingdom of)	2014 M	0.081	19.2	216[c]	42.3	11.4	2.9	6.0	2.7	17.8	13.1	12.9	15.6	8.8	9.1
Ethiopia	2011 D[e]	0.491	83.5	76,634[c]	58.9	34.9	7.2	57.2	39.9	83.1	78.5	70.1	77.0	83.1	74.9
Ethiopia	2016 D[e]	0.436	77.4	81,526[c]	56.3	30.1	5.6	52.2	33.4	76.8	74.7	58.4	70.7	77.0	63.4
Ethiopia	2019 D	0.367	68.8	78,485[c]	53.3	26.9[d]	4.0	38.2	31.0[d]	68.3	64.8	46.8	57.3	67.6	55.0
Gabon	2000 D	0.145	30.9	393[c]	47.0	15.3	6.2	12.8	6.8	24.5	29.2	21.4	19.5	18.9	24.3
Gabon	2012 D	0.068	15.3	281[c]	44.7	9.5	3.7	5.7	3.1	9.5	14.3	9.8	7.4	9.1	6.6
Gambia	2005/2006 M	0.387	68.0	1,164[c]	56.9	35.3	40.7	34.1	38.2	67.6	34.7	28.7	60.0	44.2	15.6
Gambia	2013 D[e,f]	0.339	61.9	1,316[c]	54.8	37.5[d]	34.6	22.1	38.9[d]	61.6	43.0	16.6	51.4	30.8	7.5
Gambia	2018 M[f]	0.257	50.0	1,223[c]	51.5	29.2	30.3[d]	16.6	28.1	49.8	33.7	15.0[d]	30.1	18.4	3.8

TABLE 2

	Multidimensional Poverty Index[a]		Population in multidimensional poverty			People who are multidimensionally poor and deprived in each indicator									
			Headcount		Intensity of deprivation										
				(thousands)											
Country	Year and survey[b]	Value	(%)	In survey year	(%)	Nutrition (%)	Child mortality (%)	Years of schooling (%)	School attendance (%)	Cooking fuel (%)	Sanitation (%)	Drinking water (%)	Electricity (%)	Housing (%)	Assets (%)
Gambia	2019/2020 D[e,f]	0.241[d]	48.2[d]	1,241	50.0[d]	26.3[d]	32.0[d]	12.8	28.8[d]	47.8[d]	31.6[d]	10.6	28.6[d]	12.5	3.7[d]
Ghana	2011 M	0.153	31.8	8,341[c]	47.9	14.8	4.9	16.9	8.7	31.5	30.4	19.1	23.6	20.9	13.0
Ghana	2014 D[e]	0.130	28.4[d]	8,012[c]	45.7	12.6[d]	3.1	14.9[d]	10.2[d]	28.0[d]	27.0[d]	14.4	15.5	16.7	9.9
Ghana	2017/2018 D	0.112[d]	24.7	7,624[c]	45.2[d]	12.4[d]	3.4[d]	12.5[d]	8.1[d]	24.5[d]	22.8	12.3[d]	10.9	13.7	8.0
Guinea	2012 D[e]	0.421	71.2	7,685[c]	59.1	34.3	13.8	50.5	47.0	71.2	63.0	41.4	64.7	50.9	29.7
Guinea	2016 M	0.336	61.9	7,384[c]	54.3	29.0	8.6	39.7	38.4	61.7	51.0	35.5	53.2	33.5	22.8
Guinea	2018 D[e]	0.364	65.0[d]	8,155[c]	56.0	31.7[d]	12.0	45.9	39.6[d]	64.6[d]	54.8[d]	36.5[d]	48.4	38.8	24.0[d]
Guinea-Bissau	2014 M	0.363	66.0	1,151[c]	55.0	35.3	12.5	39.7	32.2	65.3	64.0	27.5	60.6	63.8	13.2
Guinea-Bissau	2018/2019 M	0.341[d]	64.4[d]	1,269[c]	52.9	32.2[d]	6.9	40.8[d]	30.7[d]	64.2[d]	61.2[d]	34.0	45.4	63.5[d]	12.8[d]
Guyana	2009 D[e]	0.023	5.4	41	41.9	3.5	0.7	1.5	1.3	3.1	2.6	2.3	4.6	3.5	3.7
Guyana	2014 M	0.014[d]	3.3[d]	25	41.7[d]	2.1[d]	0.6[d]	0.6	0.9[d]	2.1[d]	1.8[d]	1.5[d]	2.7[d]	2.2[d]	1.8
Guyana	2019/2020 M	0.006	1.7	13	38.8	1.0	0.2	0.5[d]	0.3	0.9	0.7	0.6	1.0	1.3	1.1
Haiti	2012 D	0.237	48.4	4,894[c]	48.9	19.3	4.8	32.6	6.2	48.0	43.1	36.2	42.5	34.5	33.3
Haiti	2016/2017 D	0.192	39.9	4,336[c]	48.1[d]	15.6	3.8	22.8	6.5[d]	39.7	35.1	28.6	35.7	29.0	31.4[d]
Honduras	2005/2006 D[e,i]	0.186	36.7	2,839[c]	50.7	15.7	2.0	18.6	24.3	34.1	25.7	12.9	..	32.9	22.0
Honduras	2011/2012 D[e,j]	0.108	22.8	2,007[c]	47.2	9.6	1.0	10.6	13.6	21.7	16.2	7.4	..	20.9	8.2
Honduras	2019 M[i]	0.049	10.8	1,080	44.9	4.9	0.6	5.6	5.5	10.2	5.9	1.9	..	8.1	5.4
India	2005/2006 D	0.283	55.1	645,676[c]	51.3	44.3	4.5	24.0	19.8	52.9	50.4	16.4	29.0	44.9	37.5
India	2015/2016 D	0.122	27.7	370,509[c]	44.0	21.1	2.2	11.6	5.5	26.0	24.4	5.7	8.6	23.5	9.5
India	2019/2021 D	0.069	16.4	230,739	42.0	11.8	1.5	7.7	3.9	13.9	11.3	2.7	2.1	13.6	5.6
Indonesia	2012 D[j]	0.028	6.9	17,198[c]	40.3	..	2.0	2.9	2.1	5.6	5.1	4.1	1.8	3.0	3.6
Indonesia	2017 D[j]	0.014	3.6	9,509[c]	38.7	..	1.5	1.5	0.7	2.4	2.2	1.3	0.8	1.3	1.7
Iraq	2011 M	0.057	14.4	4,665[c]	39.6	9.9	2.6	6.9	11.1	0.9	1.9	2.1	0.7	5.0	0.5
Iraq	2018 M	0.033	8.6	3,505[c]	37.9	5.0	1.4	5.5	6.5	0.2	1.4	0.4	0.1	1.3	0.2
Jordan	2012 D	0.002	0.5	38[c]	33.8	0.2	0.3	0.2	0.3	0.0	0.0	0.0	0.0	0.0	0.0
Jordan	2017/2018 D	0.002[d]	0.4[d]	45[c]	35.3	0.2[d]	0.2[d]	0.2[d]	0.2[d]	0.0[d]	0.0	0.1[d]	0.0[d]	0.1[d]	0.0[d]
Kazakhstan	2010/2011 M[f]	0.003	0.9	150[c]	36.2	0.6	0.7	0.0	0.1	0.4	0.0	0.4	0.0	0.5	0.1
Kazakhstan	2015 M[f]	0.002	0.5	82[c]	35.5[d]	0.5[d]	0.4[d]	0.0[d]	0.0[d]	0.0	0.0[d]	0.1	0.0[d]	0.1	0.0
Kenya	2008/2009 D	0.247	52.2	21,089[c]	47.3	33.5	5.5	12.0	8.5	51.7	46.0	37.6	50.1	52.0	28.9
Kenya	2014 D	0.171	37.5	17,176[c]	45.6	20.6	3.5	9.9	5.4	36.8	33.0	26.9	35.0	37.4	20.0
Kyrgyzstan	2005/2006 M	0.036	9.4	493[c]	38.0	4.4	6.1	0.0	1.7	8.1	2.0	4.4	0.2	8.0	4.6
Kyrgyzstan	2014 M[f]	0.012	3.4	195[c]	37.2[d]	2.4	1.9	0.2[d]	0.5	2.2	0.1	2.0	0.1[d]	2.8	0.1
Kyrgyzstan	2018 M[f]	0.004	1.1	68[c]	36.9[d]	1.0	0.9	0.0[d]	0.2[d]	0.4	0.1[d]	0.3	0.0[d]	0.1	0.0[d]
Lao People's Democratic Republic	2011/2012 M	0.210	40.2	2,619[c]	52.1	21.2	5.4	30.9	16.6	40.2	31.7	18.5	21.8	26.7	15.7
Lao People's Democratic Republic	2017 M	0.108	23.1	1,615[c]	47.0	12.0	1.9	16.6	9.1	22.9	17.2	10.4	6.1	12.0	7.1
Lesotho	2009 D[e,k]	0.195	42.2	847[c]	46.2	19.1	4.0	15.0	10.9	..	38.0	25.7	41.3	34.5	30.6
Lesotho	2014 D[e,k]	0.128	28.3	594[c]	45.0	12.5	3.1[d]	11.6	5.3	..	20.4	17.0	28.0	24.5	20.5
Lesotho	2018 M[k]	0.084	19.6	431[c]	43.0	9.6	1.5	5.5	3.7	..	14.8	11.6	18.4	15.9	15.2
Liberia	2007 D	0.463	81.4	2,959[c]	56.9	41.4	10.8	35.9	56.7	81.3	77.1	34.0	80.6	61.6	64.5
Liberia	2013 D	0.326	63.5	2,812[c]	51.3	32.3	8.4	30.5	23.6	63.4	59.5	31.1[d]	61.7	48.6	38.0
Liberia	2019/2020 D	0.259	52.3	2,662[c]	49.6	24.6	6.1	25.6	18.9	51.8	46.8	22.8	47.8	36.6	35.4[d]
Madagascar	2008/2009 D[e]	0.433	75.7	15,984[c]	57.2	33.2	6.2	59.0	26.4	75.6	75.3	56.0	72.4	68.9	55.9
Madagascar	2018 M	0.372	67.4	18,086[c]	55.2	25.5	5.2	49.3	26.6[d]	67.2	66.6	52.1[d]	54.3	60.4	48.5
Malawi	2010 D[e]	0.330	66.8	9,825[c]	49.5	30.2	7.8	33.2	15.6	66.7	63.0	40.2	64.6	59.8	39.8
Malawi	2015/2016 D[e]	0.244	52.6	9,151[c]	46.3	25.9	4.6	26.3	7.3	52.5	28.9	30.5	51.6	48.3	34.0
Malawi	2019/2020 M	0.231[d]	49.9	9,674	46.3[d]	22.2	3.6	27.6[d]	7.8[d]	49.7	32.2	22.3	46.8	44.9	36.8
Mali	2006 D[e]	0.501	83.7	11,406[c]	59.9	43.0	19.4	68.6	54.0	83.5	45.0	44.8	77.0	71.2	26.1
Mali	2015 M	0.418	73.1	13,245[c]	57.1	43.9[d]	17.0	39.3	56.7[d]	72.8	55.5	33.9	52.2	60.9	5.7
Mali	2018 D[e]	0.361	66.4	13,244[c]	54.4	29.9	11.7	45.8	45.9	65.9	50.8	33.4[d]	43.2	48.8	8.2
Mauritania	2011 M	0.356	62.7	2,208[c]	56.8	30.7	8.3	43.1	41.8	50.5	52.7	39.6	51.5	51.1	22.9
Mauritania	2015 M	0.307	56.2	2,217[c]	54.7	27.8	5.0	42.0[d]	30.3	47.0[d]	46.2	31.3	48.1[d]	47.9[d]	17.1
Mauritania	2019/2021 D[e]	0.321[d]	57.4[d]	2,649	55.9[d]	27.6[d]	5.3[d]	40.1[d]	42.2	47.3[d]	41.8[d]	30.0[d]	46.9[d]	46.2[d]	20.0
Mexico	2012 N[g]	0.040	9.6	11,142[c]	41.3	7.4	..	2.1	1.3	4.1	4.0	1.7	0.6	4.5	2.2
Mexico	2016 N[g]	0.031	7.9	9,645[c]	39.5	6.3[d]	..	1.6[d]	0.9[d]	2.9	2.5	0.9	0.2	3.3	1.3
Mexico	2020 N[g]	0.028[d]	7.4[d]	9,316	37.9[d]	6.7[d]	..	0.5	0.7[d]	2.1[d]	1.2	0.3	0.1[d]	2.2[d]	0.8[d]
Moldova (Republic of)	2005 D[e]	0.006	1.5	60[c]	36.6	0.3	0.1	0.9	0.4	1.2	0.9	0.5	0.1	0.7	1.3
Moldova (Republic of)	2012 M	0.003	0.9	31[c]	37.6[d]	0.2[d]	0.0	0.6[d]	0.2[d]	0.6	0.7[d]	0.5[d]	0.1[d]	0.5[d]	0.5
Mongolia	2010 M	0.081	19.6	530[c]	41.4	6.1	9.1	4.5	1.6	18.7	19.5	12.6	9.7	17.4	3.9
Mongolia	2013 M[f,m]	0.056	13.4	381[c]	41.7[d]	3.8	6.2	4.3[d]	1.0	12.9	13.2	8.4	7.5	11.2	1.2
Mongolia	2018 M[f,m]	0.039	9.9	314[c]	39.3	2.9	4.1	2.9	1.6	9.5	9.6	6.4	0.9	8.4	0.8

	Multidimensional Poverty Index[a]		Population in multidimensional poverty			People who are multidimensionally poor and deprived in each indicator									
			Headcount		Intensity of deprivation										
				(thousands)		Nutrition	Child mortality	Years of schooling	School attendance	Cooking fuel	Sanitation	Drinking water	Electricity	Housing	Assets
Country	Year and survey[b]	Value	(%)	In survey year	(%)	(%)	(%)	(%)	(%)	(%)	(%)	(%)	(%)	(%)	(%)
Montenegro	2013 M[f]	0.002	0.4	2	44.2	0.1	0.2	0.2	0.2	0.3	0.2	0.0	0.1	0.2	0.1
Montenegro	2018 M[f]	0.005[d]	1.2[d]	8	39.6[d]	1.0[d]	0.8[d]	0.3[d]	0.3[d]	1.1[d]	0.2[d]	0.0[d]	0.0[d]	0.3[d]	0.0[d]
Morocco	2011 P	0.078	17.3	5,680[c]	45.5	6.3	6.6	13.7	6.8	5.5	8.8	11.4	5.3	6.4	4.1
Morocco	2017/2018 P[f]	0.033	7.9	2,824[c]	42.5	3.7	3.6	5.4	3.1	1.9	2.5	3.7	1.1	2.5	1.3
Mozambique	2003 D	0.516	84.3	16,183[c]	61.2	41.8	12.8	65.6	41.5	84.0	84.0	68.1	81.5	68.7	58.0
Mozambique	2011 D	0.401	71.2	16,912[c]	56.3	36.9	7.6	50.2	29.7	70.8	63.2	54.8	66.7	49.6	42.9
Namibia	2006/2007 D	0.205	43.0	864[c]	47.7	27.2	4.6	11.6	11.8	40.6	40.0	20.0	39.4	37.7	25.3
Namibia	2013 D	0.158	35.1	774[c]	44.9	23.2	3.7[d]	7.4	7.7	33.0	32.3	18.7[d]	31.6	27.5	14.8
Nepal	2011 D[e]	0.185	39.1	10,671[c]	47.4	20.0	2.4	27.6	8.0	38.6	34.1	9.1	19.1	37.6	21.0
Nepal	2016 D[e]	0.111	25.7	7,164[c]	43.2	13.7	1.8[d]	17.9	4.1	24.9	16.3	3.4	6.4	24.3	11.8
Nepal	2019 M	0.075	17.7	5,105[c]	42.4[d]	9.4	1.0	11.7	3.6[d]	16.4	6.6	2.7[d]	5.6[d]	16.4	10.4[d]
Nicaragua	2001 D	0.221	41.7	2,168[c]	52.9	16.3	2.8	26.8	21.1	40.7	36.7	27.9	26.4	34.2	30.6
Nicaragua	2011/2012 D	0.074	16.5	993[c]	45.3	4.5	0.6	12.5	3.7	16.2	6.2	13.6	11.5	13.5	9.1
Niger	2006 D	0.668	92.9	13,347[c]	71.9	64.6	26.1	81.8	65.7	92.8	90.2	67.5	87.9	85.2	64.8
Niger	2012 D	0.594	89.9	16,135[c]	66.1	57.9	18.8	74.3	57.7	89.3	84.0	59.9	82.5	80.9	46.0
Nigeria	2013 D	0.287	51.3	89,682[c]	55.9	34.9	11.9	26.2	26.7	50.1	36.7	34.2	37.1	41.5	17.8
Nigeria	2018 D	0.254	46.4	92,085[c]	54.8[d]	33.8[d]	13.4	19.5	23.6	45.5	36.0[d]	25.3	32.0	32.8	15.5
North Macedonia	2005/2006 M[g]	0.031	7.6	159[c]	40.7	5.8	..	2.0	2.0	4.2	1.9	0.7	0.2	1.6	0.7
North Macedonia	2011 M[g]	0.010	2.5	53[c]	37.7	1.8	..	0.5	0.5	1.6	0.8[d]	0.1	0.0[d]	0.8[d]	0.2
North Macedonia	2018/2019 M[g]	0.005	1.4	29	37.8[d]	1.2[d]	..	0.2[d]	0.1[d]	0.7	0.4[d]	0.0[d]	0.1[d]	0.0	0.1[d]
Pakistan	2012/2013 D	0.233	44.5	91,326[c]	52.3	32.3	8.7	25.7	27.5	38.2	29.4	9.1	6.3	35.9	17.3
Pakistan	2017/2018 D	0.198	38.3	84,228[c]	51.7[d]	27.0	5.9	24.8[d]	24.3[d]	31.2	21.7	7.9[d]	7.1[d]	30.6	12.2
Palestine, State of	2010 M	0.004	1.1	44[c]	35.4	0.8	0.5	0.2	0.6	0.1	0.3	0.0	0.3	0.1	0.2
Palestine, State of	2014 M	0.003[d]	0.8[d]	35[c]	35.8[d]	0.6[d]	0.5[d]	0.1[d]	0.5[d]	0.1[d]	0.0	0.0[d]	0.0	0.0[d]	0.1[d]
Palestine, State of	2019/2020 M	0.002[d]	0.5[d]	27[c]	34.7[d]	0.5[d]	0.3[d]	0.0[d]	0.3[d]	0.0[d]	0.1[d]	0.0[d]	0.0[d]	0.0[d]	0.0[d]
Peru	2012 D	0.053	12.7	3,766[c]	41.6	5.9	0.5	5.6	1.9	11.5	11.2	6.0	6.0	12.5	6.0
Peru	2018 N	0.029	7.4	2,376[c]	39.6	2.4	0.4	3.3	2.2[d]	6.1	6.2	3.1	2.3	7.1	3.2
Peru	2019 N	0.029[d]	7.4[d]	2,416	39.7[d]	2.3[d]	0.4[d]	2.9	2.8	5.8[d]	6.1[d]	3.1[d]	2.1[d]	6.9[d]	3.1[d]
Philippines	2013 D[j,n]	0.037	7.1	7,101[c]	52.0	..	2.2	4.4	..	6.6	4.4	2.4	3.7	5.1	4.4
Philippines	2017 D[j,n]	0.028	5.6	5,939[c]	49.8	..	1.5	3.7[d]	..	4.8	3.1	1.7	2.2	3.8	3.1
Rwanda	2010 D	0.338	66.8	6,888[c]	50.6	34.8	6.7	43.6	11.5	66.6	29.8	46.6	65.3	63.4	46.8
Rwanda	2014/2015 D	0.282	57.5	6,697[c]	49.0	27.1	3.3	36.9	10.9[d]	57.4	29.0[d]	40.4	52.4	54.1	39.4
Rwanda	2019/2020 D	0.231	48.8	6,418	47.3	23.0	3.3[d]	28.9	8.0	48.7	24.9	34.8	36.5	44.4	36.9[d]
Sao Tome and Principe	2008/2009 D[e]	0.185	40.7	73[c]	45.4	17.4	4.4	27.8	12.1	36.3	35.1	16.8	29.3	1.3	28.4
Sao Tome and Principe	2014 M	0.091	22.0	43	41.6	8.5	1.7	15.3	5.3	15.0	19.6	8.9	15.1	0.3	13.0
Sao Tome and Principe	2019 M	0.049	11.9	26	41.3[d]	4.7	0.8	7.1	4.0[d]	9.4	11.0	3.4	7.0	0.3[d]	7.5
Senegal	2005 D[e]	0.381	64.2	7,050[c]	59.3	30.2	19.0	52.1	47.4	52.8	32.4	34.9	49.2	33.8	37.4
Senegal	2017 D	0.282	52.4	7,937[c]	53.8	28.9[d]	9.0	32.4	44.5[d]	49.0[d]	31.8[d]	17.8	33.1	21.0	10.5
Senegal	2019 D	0.260[d]	50.3[d]	8,048[c]	51.6	26.6[d]	5.8	32.4[d]	43.7[d]	46.5[d]	28.7[d]	15.6[d]	25.6	15.3	10.0[d]
Serbia	2010 M[f]	0.001	0.2	14[c]	42.6	0.1	0.1	0.1	0.1	0.2	0.1	0.0	0.0	0.1	0.1
Serbia	2014 M[f]	0.001[d]	0.3[d]	24[c]	42.5[d]	0.1[d]	0.0[d]	0.3[d]	0.1[d]	0.3[d]	0.2[d]	0.0[d]	0.1[d]	0.2[d]	0.1[d]
Serbia	2019 M[f]	0.000	0.1	8[c]	38.1[d]	0.0	0.1[d]	0.1	0.0[d]	0.1[d]	0.0	0.0[d]	0.0	0.0[d]	0.0
Sierra Leone	2013 D[e]	0.409	74.1	5,158[c]	55.2	39.0	15.9	37.4	32.0	73.9	69.7	45.7	71.2	57.7	45.0
Sierra Leone	2017 M	0.300	58.3	4,478[c]	51.5	25.4	7.9	33.0	19.9	58.0	54.5	34.0	54.6	43.3	37.1
Sierra Leone	2019 D[e]	0.272	55.2	4,443[c]	49.3	24.0[d]	9.4	26.9	15.1	55.1	50.8	33.9[d]	51.8[d]	38.4	34.1
Sudan	2010 M	0.317	57.0	19,232[c]	55.5	28.8	7.4	31.3	29.3	50.0	50.9	40.7	48.4	56.9	32.5
Sudan	2014 M	0.279	52.3	19,363[c]	53.4	29.8[d]	5.6	27.0	21.9	43.8	46.1	35.8	42.6	51.9	30.3[d]
Suriname	2006 M[g]	0.059	12.7	66[c]	46.2	7.3	..	7.0	2.2	6.0	7.5	5.3	4.3	5.1	6.6
Suriname	2010 M[g]	0.041	9.5	52[c]	43.2[d]	5.6	..	4.9[d]	1.5[d]	4.0[d]	5.4[d]	2.6	2.4[d]	3.2[d]	3.3
Suriname	2018 M[g]	0.026	6.7	40[c]	38.6	4.9[d]	..	1.8	1.0[d]	1.2	2.2	0.5	1.0	1.4	1.8
Tajikistan	2012 D	0.049	12.2	970[c]	40.4	10.5	2.8	0.4	6.3	7.9	1.3	7.5	0.5	10.3	1.7
Tajikistan	2017 D	0.029	7.4	661[c]	39.0[d]	6.2	2.1[d]	0.1[d]	4.5	3.4	0.3	3.5	0.1[d]	5.6	0.3
Tanzania (United Republic of)	2010 D	0.342	67.8	30,565[c]	50.5	40.9	7.6	14.7	25.3	67.5	64.0	55.4	65.9	61.3	36.6
Tanzania (United Republic of)	2015/2016 D	0.285	57.1	31,074[c]	49.8[d]	32.5	5.9	12.3	25.7[d]	56.9	53.7	43.4	55.2	47.4	26.5
Thailand	2012 M[f]	0.005	1.4	961[c]	36.9	0.8	0.5	1.0	0.2	0.8	0.2	0.2	0.1	0.3	0.3
Thailand	2015/2016 M[f]	0.003	0.8	592[c]	39.0[d]	0.4	0.3[d]	0.6	0.3[d]	0.3	0.2[d]	0.1	0.1[d]	0.2[d]	0.1
Thailand	2019 M[f]	0.002	0.6[d]	412[c]	36.7[d]	0.3[d]	0.1[d]	0.4[d]	0.2[d]	0.3[d]	0.1[d]	0.0[d]	0.0[d]	0.1[d]	0.1[d]
Timor-Leste	2009/2010 D	0.362	69.6	758[c]	52.0	49.7	5.7	21.5	30.1	69.3	49.3	40.8	54.8	61.4	54.4
Timor-Leste	2016 D	0.215	46.9	574[c]	45.9	33.2	3.6	15.9	14.8	45.6	31.7	18.6	19.2	40.7	29.1
Togo	2010 M	0.321	58.2	3,828[c]	55.1	24.4	29.6	32.4	15.3	58.1	56.5	40.1	52.3	37.8	27.4
Togo	2013/2014 D[e,f]	0.301[d]	55.1[d]	4,018[c]	54.5[d]	25.1[d]	29.7[d]	26.6	15.7[d]	54.9[d]	53.4[d]	36.6[d]	46.8	37.6[d]	20.6

TABLE 2

	Multidimensional Poverty Index[a]		Population in multidimensional poverty			People who are multidimensionally poor and deprived in each indicator									
			Headcount		Intensity of deprivation										
				(thousands)		Nutrition	Child mortality	Years of schooling	School attendance	Cooking fuel	Sanitation	Drinking water	Electricity	Housing	Assets
Country	Year and survey[b]	Value	(%)	In survey year	(%)	(%)	(%)	(%)	(%)	(%)	(%)	(%)	(%)	(%)	(%)
Togo	2017 M[f]	0.213	43.0	3,373[c]	49.6	18.3	17.7	19.3	11.3	42.5	40.7	24.7	33.0	27.7	15.5
Tunisia	2011/2012 M	0.006	1.4	154[c]	40.0	0.6	0.2	1.1	0.5	0.2	0.7	0.7	0.2	0.1	0.6
Tunisia	2018 M	0.003	0.8	94[c]	36.5	0.4[d]	0.1	0.7[d]	0.4[d]	0.0[d]	0.2	0.2	0.0	0.1[d]	0.1
Turkmenistan	2006 M[k]	0.012	3.3	161[c]	37.8	2.1	2.6	0.0	1.3	..	0.4	1.1	0.0	1.1	0.8
Turkmenistan	2015/2016 M[f,k]	0.004	1.1	63[c]	34.9	0.9	1.0	0.0[d]	0.2	..	0.1[d]	0.0	0.0[d]	0.0	0.0
Turkmenistan	2019 M[f,k]	0.003[d]	0.9[d]	58[c]	33.6[d]	0.9[d]	0.9[d]	0.0	0.2[d]	..	0.0[d]	0.0[d]	0.0[d]	0.0[d]	0.0[d]
Uganda	2011 D	0.349	67.7	22,550[c]	51.5	42.2	9.7	29.3	15.2	67.3	60.3	51.4	66.4	61.9	31.9
Uganda	2016 D	0.281	57.2	22,157[c]	49.2	35.1	5.3	22.6	13.8[d]	56.9	50.4	41.9	50.2	49.7	26.4
Ukraine	2007 D[j]	0.001	0.4	165	36.4	..	0.3	0.1	0.0	0.1	0.1	0.0	0.0	0.1	0.1
Ukraine	2012 M[j]	0.001	0.2[d]	107	34.5	..	0.2[d]	0.1[d]	0.1[d]	0.1[d]	0.0[d]	0.0[d]	0.0[d]	0.0[d]	0.0[d]
Viet Nam	2013/2014 M[j]	0.019	4.9	4,495	39.3	..	0.9	3.6	1.4	4.5	4.1	1.3	0.4	3.1	1.2
Viet Nam	2020/2021 M[j]	0.008	1.9	1,871	40.3[d]	..	0.5	1.3	0.6	1.5	1.3	0.5	0.1	1.2	0.6
Zambia	2007 D[e]	0.343	65.2	8,082[c]	52.7	36.6	9.3	18.7	30.7	64.1	58.3	51.4	63.0	55.6	39.8
Zambia	2013/2014 D[e]	0.263	53.3	8,388[c]	49.3	31.3	6.4	13.7	21.8	53.0	45.0	35.4	50.6	44.2	25.2
Zambia	2018 D	0.232	47.9	8,544[c]	48.4	25.7	4.2	12.0[d]	22.8[d]	47.6	37.7	28.6	44.5	40.2[d]	24.3[d]
Zimbabwe	2010/2011 D[e]	0.156	36.1	4,702[c]	43.3	18.8	4.2	4.4	8.1	35.5	29.6	23.7	34.3	26.8	25.0
Zimbabwe	2015 D[e]	0.130	30.2	4,276[c]	43.0[d]	16.7	3.7[d]	4.1[d]	5.9	29.7	24.5	21.7[d]	29.4	20.9	16.5
Zimbabwe	2019 M	0.110	25.8	3,962[c]	42.6[d]	12.3	3.2[d]	3.5[d]	7.8	25.2	21.4	19.8[d]	19.3	16.4	15.0[d]

Notes

Suggested citation: Alkire, S., Kanagaratnam, U., and Suppa, N. 2022. "A Methodological Note on the Global Multidimensional Poverty Index (MPI) 2022 Changes over Time Results for 84 countries." OPHI MPI Methodological Note 54, Oxford Poverty and Human Development Initiative, University of Oxford, Oxford, UK. This paper has a section on each country detailing the harmonization decisions on each dataset. More extensive data tables, including disaggregated information, are available at https://www.ophi.org.uk.

a 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/mpi2022_technical_notes.pdf and *OPHI MPI Methodological Note 52* and *OPHI MPI Methodological Note 54* at https://ophi.org.uk/publications/mpi-methodological-notes/ for details.

b *D* indicates data from Demographic and Health Surveys, *M* indicates data from Multiple Indicator Cluster Surveys, *P* indicates data from Pan Arab Population and Family Health Surveys and *N* indicates data from national surveys.

c The number of poor people differs from previously published estimates due to updated population data.

d The difference between the harmonized estimates for this survey year and for the previous survey year is not statistically significant at the 95 percent confidence interval.

e At least one other survey collected data on child nutrition only; in order to harmonize the data for trends, data on adult nutrition from this survey were omitted from the calculations. Typically, Demographic and Health Surveys collect data on child and adult nutrition, while Multiple Indicator Cluster Surveys collect data on child nutrition only.

f Considers child deaths that occurred at any time because the survey at one or all points in time did not collect data on the date of child deaths.

g Missing indicator on child mortality.

h Based on the version of data accessed on 7 June 2016.

i Missing indicator on housing.

j Missing indicator on nutrition.

k Missing indicator on cooking fuel.

l Missing indicator on electricity.

m Indicator on sanitation follows the national classification in which pit latrine with slab is considered unimproved.

n Missing indicator on school attendance.

Definitions

Multidimensional Poverty Index: Proportion 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/mpi2022_technical_notes.pdf and *OPHI MPI Methodological Note 52* and *OPHI MPI Methodological Note 54* at https://ophi.org.uk/publications/mpi-methodological-notes/ for details on how the Multidimensional Poverty Index is calculated.

Multidimensional poverty headcount: Population with a deprivation score of at least 33.3 percent. It is expressed as a share of the population in the survey year and the number of poor people in the survey year.

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

People who are multidimensionally poor and deprived in each indicator: Percentage of the population that is multidimensionally poor and deprived in the given indicator (censored headcount).

Main data sources

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

Columns 2–15: Data and methodology are described in Alkire, S., Kanagaratnam, U., and Suppa, N. 2022. "A Methodological Note on the Global Multidimensional Poverty Index (MPI) 2022 Changes over Time Results for 84 countries." OPHI MPI Methodological Note 54, Oxford Poverty and Human Development Initiative, University of Oxford, Oxford, UK. Column 5 also uses population data from United Nations Department of Economic and Social Affairs. 2022. *World Population Prospects: The 2022 Revision.* New York. https://esa.un.org/unpd/wpp/. Accessed 7 August 2022.