

NON-ROUNDED ESTIMATES OF NEONATAL MORTALITY RATES BY COUNTRY¹

EMBARGOED TILL 00.01 GMT 20 FEBRUARY 2018

Country	Rank of neonatal mortality rate using median value (from high to low)	Neonatal mortality rate in 2016 (deaths per 1, 000 live births)	Equivalent to
Pakistan	1	45.6 [33.9, 61.5]	1 in 22
Central African Republic	2	42.3 [25.7, 68.6]	1 in 24
Afghanistan	3	40.0 [31.6, 48.9]	1 in 25
Somalia	4	38.8 [19.0, 80.0]	1 in 26
Lesotho	5	38.5 [25.5, 55.6]	1 in 26
Guinea-Bissau	6	38.2 [25.8, 55.2]	1 in 26
South Sudan	7	37.9 [20.5, 67.3]	1 in 26
Côte d'Ivoire	8	36.6 [26.3, 50.3]	1 in 27
Mali	9	35.7 [20.1, 60.7]	1 in 28
Chad	10	35.1 [27.4, 44.3]	1 in 28
Nigeria	11	34.1 [24.7, 46.3]	1 in 29
Mauritania	12	33.7 [17.2, 64.4]	1 in 30
Sierra Leone	13	33.2 [24.2, 44.0]	1 in 30
Comoros	14	32.8 [13.8, 71.5]	1 in 30
Djibouti	14	32.8 [20.7, 50.0]	1 in 30
Equatorial Guinea	16	32.0 [18.6, 51.4]	1 in 31
Benin	17	31.4 [23.2, 43.5]	1 in 32
Sudan	18	29.4 [23.0, 37.5]	1 in 34
Angola	19	29.3 [14.5, 54.1]	1 in 34
Democratic Republic of the Congo	20	28.8 [19.5, 41.5]	1 in 35
Lao People's Democratic Republic	21	28.7 [19.6, 40.8]	1 in 35
Ethiopia	22	27.6 [21.7, 35.2]	1 in 36
Gambia	23	27.5 [13.8, 50.2]	1 in 36
Mozambique	24	27.1 [19.6, 37.9]	1 in 37
Ghana	25	26.9 [20.2, 35.8]	1 in 37
Yemen	26	26.8 [19.0, 37.5]	1 in 37

¹ Newborn mortality rates are estimates with uncertainty ranges. Number in brackets present the lower and upper uncertainty bound of 90% uncertainty intervals of the neonatal mortality rate. Rankings are based on median estimates of neonatal mortality rates (newborn deaths per 1,000 live births). They don't account for uncertainties, and ranking positions are therefore subject to change. Table excludes countries with fewer than 1,000 live births or less than a population of 90,000. Source: United Nations Inter-agency Group for Child Mortality Estimation, 2017.

Togo	27	26.0 [19.6, 33.6]	1 in 38
Niger	28	25.7 [17.5, 36.9]	1 in 39
Burkina Faso	29	25.6 [18.7, 34.8]	1 in 39
Botswana	30	25.5 [11.3, 48.4]	1 in 39
India	31	25.4 [22.6, 28.4]	1 in 39
Guinea	32	25.1 [19.0, 33.2]	1 in 40
Haiti	33	24.6 [17.2, 34.9]	1 in 41
Myanmar	34	24.5 [18.0, 32.2]	1 in 41
Burundi	35	24.2 [18.3, 31.9]	1 in 41
Cameroon	36	23.9 [17.3, 32.6]	1 in 42
Papua New Guinea	37	23.5 [13.3, 42.0]	1 in 43
Malawi	38	23.1 [17.6, 30.3]	1 in 43
Zambia	39	22.9 [16.2, 31.5]	1 in 44
Zimbabwe	39	22.9 [17.3, 29.8]	1 in 44
Liberia	41	22.8 [15.4, 33.6]	1 in 44
Kenya	42	22.6 [17.8, 28.6]	1 in 44
Kiribati	42	22.6 [12.3, 38.3]	1 in 44
Turkmenistan	44	22.3 [9.3, 49.9]	1 in 45
Gabon	45	21.8 [14.0, 33.2]	1 in 46
United Republic of Tanzania	46	21.7 [17.2, 27.6]	1 in 46
Timor-Leste	47	21.6 [13.4, 34.1]	1 in 46
Swaziland	48	21.4 [13.6, 33.2]	1 in 47
Uganda	48	21.4 [17.2, 26.5]	1 in 47
Nepal	50	21.1 [17.4, 25.6]	1 in 47
Dominican Republic	51	20.8 [15.5, 27.9]	1 in 48
Senegal	52	20.6 [15.9, 26.7]	1 in 49
Congo	53	20.5 [14.3, 28.7]	1 in 49
Bangladesh	54	20.1 [17.7, 22.5]	1 in 50
Guyana	55	20.0 [13.2, 30.5]	1 in 50
Tajikistan	56	19.9 [11.3, 35.9]	1 in 50
Bolivia (Plurinational State of)	57	19.0 [13.0, 27.9]	1 in 53
Madagascar	58	18.6 [12.3, 27.4]	1 in 54
Iraq	59	18.2 [13.2, 25.1]	1 in 55
Azerbaijan	60	18.1 [10.7, 31.0]	1 in 55
Bhutan	60	18.1 [12.0, 26.7]	1 in 55
Morocco	62	17.8 [12.7, 24.8]	1 in 56
Namibia	62	17.8 [12.0, 26.5]	1 in 56
Eritrea	64	17.7 [10.8, 29.2]	1 in 56
Micronesia (Federated States of)	65	17.2 [6.7, 41.4]	1 in 58
Rwanda	66	16.5 [10.4, 26.4]	1 in 61
Cambodia	67	16.2 [9.9, 26.2]	1 in 62
Algeria	68	15.6 [13.5, 18.3]	1 in 64

Sao Tome and Principe	69	15.0 [9.4, 24.7]	1 in 67
Guatemala	70	14.0 [11.2, 17.5]	1 in 71
Uzbekistan	71	13.8 [10.1, 18.0]	1 in 72
Indonesia	72	13.7 [10.7, 17.5]	1 in 73
Egypt	73	12.8 [9.8, 16.7]	1 in 78
Philippines	74	12.6 [9.0, 17.6]	1 in 79
Trinidad and Tobago	74	12.6 [5.8, 29.4]	1 in 79
South Africa	76	12.4 [9.9, 15.2]	1 in 81
Republic of Moldova	77	11.9 [8.3, 17.6]	1 in 84
Vanuatu	78	11.8 [6.9, 19.4]	1 in 85
Kyrgyzstan	79	11.6 [9.9, 13.5]	1 in 86
Viet Nam	80	11.5 [8.9, 14.6]	1 in 87
Ecuador	81	11.2 [6.6, 19.1]	1 in 89
Paraguay	82	11.1 [6.7, 18.4]	1 in 90
Jamaica	83	10.9 [6.4, 18.3]	1 in 92
State of Palestine	84	10.8 [7.5, 15.7]	1 in 93
Democratic People's Republic of Korea	85	10.7 [6.5, 15.9]	1 in 93
Jordan	86	10.6 [7.3, 15.2]	1 in 94
Suriname	86	10.6 [4.6, 23.5]	1 in 94
Honduras	88	10.4 [7.4, 14.5]	1 in 96
Solomon Islands	88	10.4 [7.5, 14.4]	1 in 96
Belize	90	10.3 [9.0, 11.8]	1 in 97
Saint Vincent and the Grenadines	90	10.3 [8.0, 13.0]	1 in 97
Venezuela (Bolivarian Republic of)	90	10.3 [8.8, 11.9]	1 in 97
Cabo Verde	93	10.2 [7.6, 13.8]	1 in 98
Mongolia	94	9.7 [6.3, 14.5]	1 in 103
Iran (Islamic Republic of)	95	9.6 [6.3, 14.4]	1 in 104
Panama	95	9.6 [5.2, 16.8]	1 in 104
Saint Lucia	97	9.2 [7.3, 11.7]	1 in 109
Samoa	97	9.2 [5.2, 14.6]	1 in 109
Seychelles	99	9.0 [6.7, 11.9]	1 in 111
Syrian Arab Republic	100	8.9 [6.5, 12.8]	1 in 112
Fiji	101	8.8 [6.6, 11.7]	1 in 114
Nicaragua	101	8.8 [5.3, 14.5]	1 in 114
Colombia	103	8.5 [6.4, 11.1]	1 in 118
Mauritius	104	8.4 [7.4, 9.5]	1 in 119
Grenada	105	8.3 [6.4, 10.5]	1 in 120
The former Yugoslav Republic of Macedonia	105	8.3 [6.1, 13.3]	1 in 120

Tunisia	107	8.1 [5.6, 11.7]	1 in 123
Barbados	108	7.9 [5.9, 10.3]	1 in 127
Brazil	109	7.8 [5.4, 10.3]	1 in 128
Mexico	109	7.8 [7.2, 8.4]	1 in 128
El Salvador	111	7.5 [5.0, 11.4]	1 in 133
Peru	111	7.5 [5.7, 10.0]	1 in 133
Armenia	113	7.4 [5.2, 10.4]	1 in 135
Thailand	114	7.3 [3.9, 12.6]	1 in 137
Georgia	115	7.1 [6.2, 8.3]	1 in 141
Libya	115	7.1 [4.7, 10.5]	1 in 141
Saudi Arabia	117	6.9 [3.4, 14.4]	1 in 145
Tonga	118	6.8 [3.7, 11.7]	1 in 147
Turkey	119	6.5 [6.1, 7.0]	1 in 154
Albania	120	6.2 [3.0, 12.5]	1 in 161
Argentina	120	6.2 [5.8, 6.7]	1 in 161
Kazakhstan	122	5.9 [4.7, 7.3]	1 in 169
Bahamas	123	5.8 [4.3, 7.5]	1 in 172
Costa Rica	124	5.7 [3.5, 7.8]	1 in 175
Chile	125	5.4 [4.9, 5.9]	1 in 185
Ukraine	125	5.4 [3.5, 7.0]	1 in 185
Sri Lanka	127	5.3 [4.6, 6.2]	1 in 189
Oman	128	5.2 [3.4, 6.6]	1 in 192
China	129	5.1 [4.3, 6.0]	1 in 196
Uruguay	130	5.0 [4.6, 5.5]	1 in 200
Maldives	131	4.8 [3.4, 6.4]	1 in 208
Bosnia and Herzegovina	132	4.7 [4.2, 5.2]	1 in 213
Lebanon	132	4.7 [2.2, 8.8]	1 in 213
Malta	134	4.6 [3.8, 5.5]	1 in 217
Brunei Darussalam	135	4.4 [3.7, 5.1]	1 in 227
Kuwait	135	4.4 [3.9, 5.1]	1 in 227
Malaysia	135	4.4 [3.9, 4.9]	1 in 227
Romania	138	4.3 [3.8, 4.9]	1 in 233
Qatar	139	4.1 [3.4, 4.8]	1 in 244
United Arab Emirates	140	4.0 [2.7, 5.7]	1 in 250
Antigua and Barbuda	141	3.8 [2.5, 5.6]	1 in 263
Bulgaria	141	3.8 [3.5, 4.2]	1 in 263
Serbia	143	3.7 [3.3, 4.2]	1 in 270
United States	143	3.7 [3.4, 4.0]	1 in 270
Russian Federation	145	3.4 [2.5, 4.5]	1 in 294
Canada	146	3.2 [2.7, 3.9]	1 in 313
Denmark	146	3.2 [2.7, 3.8]	1 in 313
Bahrain	148	3.1 [2.5, 3.7]	1 in 323
New Zealand	149	3.0 [2.6, 3.6]	1 in 333

Slovakia	149	3.0 [2.7, 3.3]	1 in 333
Croatia	151	2.9 [2.6, 3.3]	1 in 345
Switzerland	151	2.9 [2.7, 3.2]	1 in 345
Hungary	153	2.8 [2.3, 3.4]	1 in 357
Poland	153	2.8 [2.7, 3.0]	1 in 357
United Kingdom	155	2.6 [2.1, 3.1]	1 in 385
Lithuania	156	2.5 [2.1, 2.9]	1 in 400
Netherlands	156	2.5 [2.3, 2.7]	1 in 400
Cuba	158	2.4 [2.2, 2.6]	1 in 417
France	158	2.4 [2.1, 2.7]	1 in 417
Latvia	158	2.4 [2.0, 2.8]	1 in 417
Montenegro	158	2.4 [2.0, 2.9]	1 in 417
Germany	162	2.3 [2.2, 2.5]	1 in 435
Greece	162	2.3 [1.9, 2.8]	1 in 435
Australia	164	2.2 [2.0, 2.4]	1 in 455
Austria	164	2.2 [1.9, 2.4]	1 in 455
Belgium	164	2.2 [1.9, 2.5]	1 in 455
Ireland	164	2.2 [1.9, 2.7]	1 in 455
Portugal	168	2.1 [1.5, 2.9]	1 in 476
Israel	169	2.0 [1.7, 2.2]	1 in 500
Italy	169	2.0 [1.8, 2.3]	1 in 500
Spain	169	2.0 [1.7, 2.4]	1 in 500
Czechia	172	1.6 [1.4, 1.8]	1 in 625
Sweden	172	1.6 [1.4, 1.7]	1 in 625
Belarus	174	1.5 [1.2, 1.8]	1 in 667
Luxembourg	174	1.5 [1.1, 2.0]	1 in 667
Norway	174	1.5 [1.3, 1.8]	1 in 667
Republic of Korea	174	1.5 [1.4, 1.7]	1 in 667
Cyprus	178	1.4 [1.1, 1.9]	1 in 714
Estonia	179	1.3 [1.1, 1.6]	1 in 769
Slovenia	179	1.3 [1.1, 1.6]	1 in 769
Finland	181	1.2 [0.9, 1.4]	1 in 833
Singapore	182	1.1 [1.0, 1.3]	1 in 909
Iceland	183	1.0 [0.7, 1.4]	1 in 1000
Japan	184	0.9 [0.8, 1.0]	1 in 1111