

Table 2: Mortality for 2017 and percentage change of age-standardised rates between 1990 and 2017 by location for fire, heat, and hot substances			
Location	Mortality (95% UI)		
	2017 counts	2017 age-standardised rates per 100,000	Percentage change in age-standardised rates between 1990 and 2017
Global	120 632 (101 630 to 129 383)	1.6 (1.3 to 1.7)	-46.6 (-49.7 to -38.8)
Low SDI	29 548 (23 482 to 33 505)	3.0 (2.4 to 3.3)	-45.9 (-52.3 to -33.7)
Low-middle SDI	29 584 (22 729 to 33 290)	2.0 (1.6 to 2.3)	-43.8 (-50.3 to -32.8)
Middle SDI	23 369 (18 393 to 25 776)	1.2 (0.9 to 1.3)	-53.0 (-56.1 to -43.8)
High-middle SDI	22 495 (20 687 to 23 584)	1.4 (1.3 to 1.5)	-51.1 (-54.9 to -44.2)
High SDI	15 374 (15 078 to 15 664)	0.8 (0.8 to 0.8)	-55.2 (-56.1 to -54.2)
Central Europe, Eastern Europe, and Central Asia	14 031 (13 610 to 14 503)	2.7 (2.6 to 2.8)	-30.8 (-32.8 to -28.3)
Central Asia	2 277 (2 082 to 2 555)	2.7 (2.4 to 3.0)	-49.1 (-53.3 to -43.8)
Armenia	37 (34 to 39)	1.0 (1.0 to 1.1)	-81.1 (-83.1 to -79.1)
Azerbaijan	393 (293 to 608)	4.1 (3.0 to 6.1)	-37.1 (-54.0 to -9.7)
Georgia	178 (162 to 196)	3.8 (3.4 to 4.1)	-38.4 (-44.6 to -30.7)
Kazakhstan	434 (394 to 475)	2.4 (2.2 to 2.6)	-53.1 (-57.8 to -48.2)
Kyrgyzstan	96 (88 to 105)	1.7 (1.6 to 1.8)	-61.9 (-65.7 to -57.8)
Mongolia	101 (57 to 153)	3.1 (1.8 to 4.5)	-10.4 (-52.0 to 58.3)
Tajikistan	243 (185 to 351)	2.8 (2.2 to 3.9)	-52.6 (-62.8 to -24.0)
Turkmenistan	116 (101 to 131)	2.4 (2.1 to 2.7)	-61.4 (-66.3 to -56.1)
Uzbekistan	680 (605 to 766)	2.3 (2.1 to 2.6)	-45.3 (-52.0 to -37.5)
Central Europe	1 754 (1 680 to 1 826)	1.0 (1.0 to 1.0)	-51.6 (-53.6 to -49.1)
Albania	17 (13 to 25)	0.5 (0.4 to 0.7)	-51.8 (-64.3 to -32.0)
Bosnia and Herzegovina	41 (33 to 51)	0.8 (0.7 to 1.0)	-37.3 (-58.2 to -8.9)
Bulgaria	109 (100 to 118)	1.0 (0.9 to 1.1)	-47.4 (-52.2 to -42.2)
Croatia	46 (42 to 49)	0.6 (0.5 to 0.6)	-69.6 (-72.2 to -67.0)
Czech Republic	147 (137 to 159)	0.8 (0.7 to 0.9)	-36.6 (-41.4 to -30.9)
Hungary	130 (121 to 141)	0.8 (0.7 to 0.8)	-68.6 (-71.2 to -65.9)
Macedonia	15 (11 to 18)	0.5 (0.4 to 0.7)	-35.8 (-54.1 to -17.5)
Montenegro	9 (7 to 10)	1.0 (0.9 to 1.2)	-34.0 (-43.1 to -21.1)
Poland	631 (580 to 679)	1.1 (1.0 to 1.2)	-41.8 (-46.5 to -36.9)
Romania	435 (407 to 464)	1.5 (1.4 to 1.6)	-56.2 (-59.7 to -52.5)
Serbia	109 (88 to 126)	0.8 (0.7 to 0.9)	-44.2 (-52.5 to -27.7)
Slovakia	53 (43 to 61)	0.7 (0.6 to 0.8)	-52.5 (-63.1 to -43.6)
Slovenia	12 (11 to 14)	0.3 (0.3 to 0.4)	-62.8 (-66.6 to -58.4)

Location	Mortality (95% UI)		
	2017 counts	2017 age-standardised rates per 100,000	Percentage change in age-standardised rates between 1990 and 2017
Eastern Europe	10 000 (9 714 to 10 259)	3.6 (3.4 to 3.6)	-19.2 (-21.5 to -16.9)
Belarus	623 (573 to 678)	4.6 (4.3 to 5.0)	0.0 (-10.1 to 11.5)
Estonia	57 (50 to 65)	2.9 (2.5 to 3.3)	-65.8 (-70.7 to -60.0)
Latvia	120 (107 to 134)	4.1 (3.6 to 4.5)	-50.5 (-56.0 to -43.6)
Lithuania	78 (71 to 85)	1.8 (1.7 to 2.0)	-56.6 (-60.7 to -52.3)
Moldova	119 (111 to 127)	2.5 (2.3 to 2.6)	-54.6 (-58.7 to -50.0)
Russian Federation	7 063 (6 844 to 7 250)	3.6 (3.5 to 3.7)	-15.5 (-19.2 to -12.7)
Ukraine	1 941 (1 820 to 2 072)	3.3 (3.1 to 3.5)	-22.8 (-29.1 to -16.1)
High-income	15 261 (14 963 to 15 526)	0.8 (0.8 to 0.8)	-52.8 (-53.7 to -51.8)
Australasia	185 (170 to 200)	0.4 (0.4 to 0.5)	-58.2 (-61.8 to -54.5)
Australia	162 (148 to 177)	0.4 (0.4 to 0.5)	-57.2 (-61.5 to -52.8)
New Zealand	23 (21 to 24)	0.4 (0.4 to 0.4)	-63.2 (-66.0 to -60.4)
High-income Asia-Pacific	2 556 (2 457 to 2 645)	0.7 (0.6 to 0.7)	-54.8 (-56.8 to -52.9)
Brunei	6 (5 to 7)	1.7 (1.5 to 2.0)	-46.4 (-55.6 to -36.4)
Japan	1 923 (1 853 to 1 992)	0.6 (0.6 to 0.7)	-42.5 (-45.0 to -40.0)
South Korea	614 (563 to 662)	0.9 (0.8 to 0.9)	-68.1 (-70.8 to -65.5)
Singapore	13 (12 to 14)	0.2 (0.2 to 0.2)	-58.5 (-62.1 to -54.7)
High-income North America	6 023 (5 864 to 6 169)	1.1 (1.1 to 1.2)	-50.3 (-51.8 to -48.8)
Canada	515 (484 to 550)	0.9 (0.8 to 0.9)	-55.6 (-58.6 to -52.1)
Greenland	2 (2 to 3)	4.4 (3.8 to 5.4)	-59.8 (-68.1 to -37.8)
USA	5 505 (5 354 to 5 650)	1.2 (1.1 to 1.2)	-49.7 (-51.3 to -48.1)
Southern Latin America	1 203 (1 121 to 1 304)	1.6 (1.5 to 1.7)	-43.1 (-47.3 to -38.1)
Argentina	756 (688 to 835)	1.5 (1.4 to 1.7)	-38.3 (-44.2 to -31.4)
Chile	362 (324 to 404)	1.7 (1.5 to 1.9)	-56.6 (-61.3 to -51.2)
Uruguay	85 (76 to 94)	1.7 (1.6 to 1.9)	-15.5 (-24.9 to -5.9)
Western Europe	5 295 (5 140 to 5 440)	0.6 (0.6 to 0.6)	-56.5 (-58.1 to -55.1)
Andorra	1 (1 to 1)	0.6 (0.5 to 0.8)	-46.6 (-60.2 to -27.3)
Austria	88 (82 to 94)	0.5 (0.5 to 0.6)	-25.0 (-30.9 to -18.5)
Belgium	182 (169 to 195)	0.8 (0.8 to 0.9)	-46.0 (-50.4 to -41.2)
Cyprus	12 (8 to 15)	0.7 (0.5 to 0.9)	-55.9 (-62.0 to -47.2)
Denmark	99 (92 to 106)	1.0 (0.9 to 1.0)	-20.3 (-27.0 to -13.2)
Finland	73 (68 to 79)	0.8 (0.8 to 0.9)	-61.0 (-64.5 to -57.1)

Location	Mortality (95% UI)		
	2017 counts	2017 age-standardised rates per 100,000	Percentage change in age-standardised rates between 1990 and 2017
France	1 211 (1 134 to 1 292)	0.9 (0.8 to 0.9)	-60.6 (-63.4 to -57.7)
Germany	777 (706 to 855)	0.5 (0.4 to 0.5)	-66.8 (-70.0 to -63.2)
Greece	142 (132 to 153)	0.6 (0.6 to 0.7)	-48.8 (-53.0 to -44.6)
Iceland	3 (3 to 3)	0.6 (0.6 to 0.6)	-48.1 (-52.2 to -43.6)
Ireland	41 (38 to 45)	0.6 (0.6 to 0.7)	-67.8 (-71.1 to -64.7)
Israel	78 (72 to 84)	0.7 (0.6 to 0.7)	-47.5 (-51.6 to -42.9)
Italy	907 (847 to 966)	0.5 (0.5 to 0.6)	-51.3 (-54.6 to -47.5)
Luxembourg	5 (4 to 5)	0.5 (0.4 to 0.5)	-59.7 (-64.0 to -54.8)
Malta	3 (2 to 3)	0.4 (0.3 to 0.4)	-45.5 (-50.7 to -40.7)
Netherlands	153 (142 to 163)	0.5 (0.4 to 0.5)	-56.9 (-60.4 to -53.4)
Norway	92 (89 to 95)	1.0 (1.0 to 1.0)	-48.4 (-50.9 to -46.4)
Portugal	236 (227 to 246)	1.3 (1.2 to 1.3)	-29.1 (-33.3 to -25.1)
Spain	343 (321 to 368)	0.4 (0.4 to 0.4)	-65.5 (-68.2 to -62.6)
Sweden	176 (166 to 187)	0.9 (0.8 to 0.9)	-35.4 (-39.6 to -31.0)
Switzerland	41 (38 to 45)	0.3 (0.3 to 0.3)	-46.0 (-51.2 to -40.5)
United Kingdom	627 (615 to 637)	0.5 (0.5 to 0.6)	-52.1 (-53.2 to -51.0)
Latin America and Caribbean	5 483 (5 250 to 5 730)	1.0 (0.9 to 1.0)	-63.3 (-64.8 to -60.8)
Andean Latin America	780 (667 to 960)	1.3 (1.2 to 1.6)	-59.3 (-65.8 to -45.5)
Bolivia	185 (136 to 236)	1.9 (1.5 to 2.3)	-63.4 (-73.2 to -45.6)
Ecuador	216 (197 to 236)	1.4 (1.3 to 1.5)	-53.3 (-58.0 to -48.3)
Peru	379 (288 to 517)	1.2 (0.9 to 1.6)	-59.8 (-70.5 to -41.0)
Caribbean	751 (587 to 917)	1.6 (1.2 to 2.0)	-59.2 (-66.7 to -50.3)
Antigua and Barbuda	2 (2 to 2)	2.0 (1.8 to 2.2)	-57.8 (-62.4 to -53.1)
The Bahamas	9 (8 to 10)	2.5 (2.3 to 2.8)	-54.9 (-60.1 to -49.8)
Barbados	5 (5 to 6)	1.2 (1.1 to 1.3)	-57.5 (-61.7 to -53.2)
Belize	4 (4 to 5)	1.3 (1.3 to 1.4)	-57.7 (-62.0 to -52.9)
Bermuda	0 (0 to 0)	0.2 (0.2 to 0.3)	-68.6 (-72.2 to -65.1)
Cuba	110 (99 to 122)	0.6 (0.6 to 0.7)	-78.5 (-80.6 to -76.0)
Dominica	2 (1 to 2)	1.9 (1.8 to 2.1)	-45.7 (-51.2 to -39.2)
Dominican Republic	132 (106 to 167)	1.4 (1.1 to 1.7)	-46.0 (-56.6 to -27.8)
Grenada	3 (3 to 3)	2.0 (1.8 to 2.2)	-61.6 (-65.5 to -57.4)
Guyana	13 (12 to 15)	2.1 (1.9 to 2.4)	-54.8 (-60.5 to -49.0)

Location	Mortality (95% UI)		
	2017 counts	2017 age-standardised rates per 100,000	Percentage change in age-standardised rates between 1990 and 2017
Haiti	323 (182 to 468)	3.6 (2.2 to 5.0)	-59.1 (-72.2 to -39.8)
Jamaica	35 (30 to 39)	1.2 (1.0 to 1.3)	-9.6 (-23.2 to 4.1)
Puerto Rico	44 (41 to 47)	0.7 (0.6 to 0.7)	-60.4 (-63.7 to -56.9)
Saint Lucia	3 (3 to 3)	1.6 (1.4 to 1.7)	-64.7 (-68.0 to -61.2)
Saint Vincent and the Grenadines	2 (2 to 2)	1.8 (1.7 to 1.9)	-56.1 (-60.0 to -51.8)
Suriname	10 (9 to 11)	1.9 (1.7 to 2.0)	-59.1 (-64.0 to -53.9)
Trinidad and Tobago	24 (21 to 28)	1.7 (1.4 to 1.9)	-44.1 (-52.8 to -34.5)
Virgin Islands	2 (2 to 2)	1.3 (1.1 to 1.4)	-52.1 (-59.5 to -45.0)
Central Latin America	2 211 (2 092 to 2 285)	0.9 (0.9 to 1.0)	-62.3 (-65.1 to -60.9)
Colombia	217 (194 to 242)	0.4 (0.4 to 0.5)	-80.2 (-82.5 to -77.9)
Costa Rica	42 (39 to 46)	0.9 (0.8 to 0.9)	-35.3 (-41.8 to -29.2)
El Salvador	50 (37 to 74)	0.8 (0.6 to 1.2)	-61.8 (-74.2 to -37.2)
Guatemala	263 (235 to 292)	2.0 (1.8 to 2.2)	-41.6 (-48.1 to -35.1)
Honduras	46 (35 to 59)	0.6 (0.5 to 0.8)	-50.0 (-61.3 to -34.2)
Mexico	1 322 (1 229 to 1 365)	1.2 (1.1 to 1.2)	-60.1 (-63.6 to -58.5)
Nicaragua	27 (22 to 38)	0.5 (0.4 to 0.7)	-69.1 (-77.9 to -49.8)
Panama	25 (22 to 27)	0.6 (0.6 to 0.7)	-46.7 (-52.2 to -40.5)
Venezuela	219 (189 to 253)	0.8 (0.7 to 0.9)	-53.1 (-59.3 to -46.0)
Tropical Latin America	1 742 (1 696 to 1 788)	0.8 (0.8 to 0.8)	-66.8 (-68.2 to -65.5)
Brazil	1 684 (1 644 to 1 728)	0.8 (0.8 to 0.8)	-67.3 (-68.6 to -65.9)
Paraguay	57 (47 to 72)	1.0 (0.8 to 1.2)	-42.7 (-53.3 to -30.1)
North Africa and Middle East	10 525 (7 384 to 12 427)	1.9 (1.3 to 2.2)	-60.2 (-66.0 to -50.8)
North Africa and Middle East	10 525 (7 384 to 12 427)	1.9 (1.3 to 2.2)	-60.2 (-66.0 to -50.8)
Afghanistan	485 (383 to 614)	2.0 (1.6 to 2.3)	-40.4 (-58.5 to 43.0)
Algeria	736 (373 to 1 131)	1.9 (1.0 to 2.9)	-58.4 (-65.6 to -48.0)
Bahrain	10 (8 to 14)	1.0 (0.7 to 1.4)	-31.4 (-62.0 to 7.5)
Egypt	2 002 (1 382 to 2 583)	2.3 (1.7 to 2.9)	-45.9 (-54.6 to -31.6)
Iran	1 940 (1 648 to 2 157)	2.5 (2.1 to 2.8)	-68.9 (-75.9 to -53.2)
Iraq	429 (361 to 512)	1.0 (0.9 to 1.3)	-72.6 (-81.3 to -37.5)
Jordan	132 (110 to 162)	1.5 (1.3 to 1.8)	-63.1 (-69.9 to -51.4)
Kuwait	32 (29 to 35)	0.9 (0.8 to 0.9)	-40.3 (-46.7 to -33.7)
Lebanon	112 (53 to 192)	1.5 (0.7 to 2.4)	-71.9 (-80.2 to -63.2)

Location	Mortality (95% UI)		
	2017 counts	2017 age-standardised rates per 100,000	Percentage change in age-standardised rates between 1990 and 2017
Libya	135 (40 to 218)	2.2 (0.7 to 3.5)	-45.6 (-68.1 to -17.7)
Morocco	851 (412 to 1 239)	2.5 (1.2 to 3.7)	-55.0 (-64.2 to -42.7)
Palestine	26 (19 to 41)	0.8 (0.6 to 1.0)	-63.0 (-74.2 to -40.5)
Oman	18 (14 to 25)	0.7 (0.4 to 0.8)	-55.8 (-69.6 to -29.6)
Qatar	20 (13 to 28)	1.0 (0.7 to 1.3)	-53.0 (-68.3 to -26.4)
Saudi Arabia	710 (489 to 938)	2.5 (1.7 to 3.3)	-59.1 (-77.0 to -30.7)
Sudan	1 121 (483 to 1 752)	3.1 (1.4 to 4.7)	-63.5 (-73.4 to -40.7)
Syria	137 (105 to 181)	0.9 (0.7 to 1.2)	-66.8 (-77.3 to -50.9)
Tunisia	173 (84 to 284)	1.5 (0.7 to 2.5)	-60.4 (-69.5 to -46.5)
Turkey	420 (319 to 490)	0.5 (0.4 to 0.6)	-63.9 (-76.1 to -48.1)
United Arab Emirates	145 (100 to 197)	2.9 (1.3 to 4.3)	-46.1 (-66.2 to -21.4)
Yemen	881 (402 to 1 411)	3.5 (1.6 to 5.6)	-58.6 (-71.6 to -20.1)
South Asia	31 684 (23 098 to 36 828)	2.0 (1.5 to 2.3)	-44.5 (-50.9 to -34.2)
South Asia	31 684 (23 098 to 36 828)	2.0 (1.5 to 2.3)	-44.5 (-50.9 to -34.2)
Bangladesh	1 671 (1 337 to 2 276)	1.3 (1.1 to 1.6)	-74.3 (-81.0 to -56.9)
Bhutan	10 (6 to 15)	1.2 (0.8 to 1.8)	-64.2 (-74.7 to -48.3)
India	27 027 (18 672 to 31 468)	2.2 (1.6 to 2.5)	-39.8 (-48.9 to -26.0)
Nepal	373 (256 to 538)	1.5 (1.1 to 2.1)	-54.8 (-66.4 to -38.4)
Pakistan	2 603 (1 909 to 3 899)	1.4 (1.1 to 2.1)	-38.1 (-53.5 to -16.6)
Southeast Asia, East Asia, and Oceania	17 752 (14 803 to 19 545)	0.8 (0.7 to 0.9)	-58.7 (-62.4 to -47.7)
East Asia	11 545 (9 244 to 12 783)	0.7 (0.6 to 0.8)	-64.6 (-68.3 to -52.3)
China	10 836 (8 528 to 12 024)	0.7 (0.6 to 0.8)	-64.9 (-68.7 to -51.9)
North Korea	312 (200 to 454)	1.2 (0.8 to 1.8)	-22.0 (-43.8 to 3.4)
Taiwan (Province of China)	211 (199 to 225)	0.7 (0.6 to 0.7)	-75.1 (-76.8 to -73.3)
Oceania	339 (208 to 452)	3.2 (2.2 to 4.1)	-21.6 (-35.9 to -4.1)
American Samoa	1 (0 to 1)	1.2 (1.0 to 1.4)	-33.8 (-50.7 to -7.6)
Federated States of Micronesia	1 (1 to 2)	1.8 (1.2 to 2.4)	-33.0 (-53.1 to -9.9)
Fiji	31 (26 to 36)	4.1 (3.5 to 4.7)	-13.7 (-39.8 to 10.6)
Guam	1 (1 to 1)	0.7 (0.6 to 0.9)	-27.3 (-43.1 to 1.2)
Kiribati	1 (1 to 1)	0.9 (0.7 to 1.1)	-16.5 (-37.2 to 13.7)
Marshall Islands	1 (1 to 1)	2.3 (1.5 to 3.0)	-20.7 (-46.9 to 6.8)
Northern Mariana Islands	0 (0 to 1)	1.1 (0.9 to 1.3)	-41.5 (-55.4 to -21.6)

Location	Mortality (95% UI)		
	2017 counts	2017 age-standardised rates per 100,000	Percentage change in age-standardised rates between 1990 and 2017
Papua New Guinea	260 (139 to 363)	3.3 (1.9 to 4.4)	-23.1 (-38.4 to 0.5)
Samoa	3 (2 to 4)	1.6 (1.1 to 2.5)	-19.0 (-37.3 to 3.8)
Solomon Islands	12 (9 to 17)	2.4 (1.9 to 3.4)	-25.9 (-44.3 to -1.7)
Tonga	3 (2 to 4)	3.5 (2.8 to 4.4)	-21.7 (-38.5 to -0.9)
Vanuatu	5 (3 to 8)	2.3 (1.5 to 3.3)	-17.8 (-41.1 to 14.6)
Southeast Asia	5 869 (5 183 to 6 489)	1.0 (0.9 to 1.1)	-47.3 (-52.4 to -38.0)
Cambodia	255 (190 to 347)	2.0 (1.5 to 2.7)	-62.0 (-72.6 to -40.8)
Indonesia	1 759 (1 473 to 1 931)	0.8 (0.7 to 0.9)	-55.2 (-64.4 to -35.8)
Laos	136 (92 to 182)	2.3 (1.6 to 3.1)	-64.7 (-75.3 to -37.7)
Malaysia	389 (283 to 447)	1.5 (1.1 to 1.8)	-42.7 (-55.0 to -32.0)
Maldives	4 (4 to 6)	1.2 (1.1 to 1.5)	-76.4 (-82.1 to -53.9)
Mauritius	27 (25 to 30)	2.0 (1.8 to 2.2)	-70.0 (-72.7 to -66.9)
Myanmar	321 (246 to 462)	0.7 (0.5 to 1.0)	-55.5 (-68.1 to -32.6)
Philippines	1 187 (1 055 to 1 335)	1.6 (1.4 to 1.8)	-23.6 (-32.6 to -13.5)
Sri Lanka	419 (338 to 529)	2.0 (1.6 to 2.4)	-49.0 (-58.2 to -35.9)
Seychelles	4 (3 to 4)	3.8 (3.0 to 4.3)	-28.0 (-47.0 to -4.1)
Thailand	812 (586 to 978)	1.0 (0.7 to 1.2)	-32.0 (-60.8 to 4.4)
Timor-Leste	18 (12 to 25)	1.8 (1.2 to 2.4)	-64.6 (-77.1 to -46.2)
Vietnam	531 (443 to 657)	0.6 (0.5 to 0.7)	-44.2 (-56.5 to -26.8)
Sub-Saharan Africa	25 897 (20 839 to 29 327)	3.7 (3.0 to 4.3)	-38.8 (-46.2 to -24.6)
Central sub-Saharan Africa	3 152 (1 938 to 4 169)	3.7 (2.4 to 4.7)	-38.9 (-53.0 to -14.9)
Angola	711 (549 to 916)	3.8 (2.9 to 4.6)	-55.1 (-67.1 to -19.1)
Central African Republic	177 (79 to 282)	5.3 (2.7 to 7.7)	-26.9 (-47.5 to 4.8)
Congo (Brazzaville)	115 (71 to 155)	3.6 (2.1 to 4.7)	-45.7 (-57.7 to -22.5)
DR Congo	2 093 (1 106 to 2 927)	3.6 (2.0 to 4.8)	-31.6 (-48.8 to -8.3)
Equatorial Guinea	20 (13 to 30)	2.7 (1.8 to 4.0)	-64.5 (-78.3 to -31.9)
Gabon	35 (23 to 52)	2.9 (1.9 to 4.1)	-47.8 (-61.5 to -19.9)
Eastern sub-Saharan Africa	9 574 (7 988 to 11 487)	4.0 (3.4 to 4.7)	-43.6 (-51.9 to -24.4)
Burundi	331 (231 to 438)	5.2 (3.7 to 6.8)	-42.2 (-56.7 to -19.1)
Comoros	19 (15 to 26)	3.9 (3.0 to 5.0)	-47.3 (-60.3 to -26.9)
Djibouti	26 (17 to 42)	3.8 (2.6 to 5.8)	-46.4 (-62.6 to -20.3)
Eritrea	176 (125 to 219)	5.4 (3.9 to 6.6)	-42.6 (-55.9 to -19.6)

Location	Mortality (95% UI)		
	2017 counts	2017 age-standardised rates per 100,000	Percentage change in age-standardised rates between 1990 and 2017
Ethiopia	2 013 (1 651 to 2 659)	3.4 (2.8 to 4.4)	-56.7 (-66.8 to -30.6)
Kenya	1 003 (836 to 1 371)	3.8 (3.3 to 5.0)	-35.9 (-52.2 to -17.0)
Madagascar	682 (506 to 888)	4.4 (3.3 to 5.8)	-36.9 (-48.8 to -20.8)
Malawi	418 (341 to 519)	3.8 (3.2 to 4.6)	-42.2 (-58.4 to 1.4)
Mozambique	899 (719 to 1 139)	5.2 (4.3 to 6.4)	-40.3 (-52.8 to -18.5)
Rwanda	319 (234 to 490)	4.2 (3.2 to 6.1)	-52.5 (-65.2 to -27.0)
Somalia	550 (376 to 817)	5.6 (4.0 to 8.4)	-30.4 (-52.6 to 14.7)
South Sudan	428 (265 to 639)	6.5 (4.1 to 9.8)	-23.8 (-44.9 to 16.2)
Tanzania	1 460 (1 179 to 1 933)	3.7 (3.2 to 4.6)	-31.7 (-45.0 to -5.1)
Uganda	823 (619 to 1 103)	3.7 (2.9 to 4.8)	-39.4 (-54.0 to -16.4)
Zambia	422 (342 to 530)	4.2 (3.5 to 4.9)	-46.2 (-57.6 to -20.9)
Southern sub-Saharan Africa	2 815 (2 324 to 3 413)	4.3 (3.6 to 5.1)	-41.2 (-51.3 to -33.2)
Botswana	63 (43 to 99)	3.7 (2.7 to 5.2)	-42.0 (-55.4 to -21.4)
Lesotho	108 (80 to 136)	7.2 (5.3 to 9.0)	-5.8 (-45.9 to 32.3)
Namibia	75 (58 to 105)	4.2 (3.3 to 5.6)	-46.2 (-56.4 to -29.0)
South Africa	1 928 (1 534 to 2 451)	3.9 (3.2 to 4.8)	-49.7 (-57.9 to -39.6)
Swaziland	48 (36 to 62)	5.9 (4.4 to 7.5)	-23.1 (-45.2 to 0.8)
Zimbabwe	592 (429 to 738)	6.6 (4.5 to 8.5)	7.0 (-30.6 to 38.7)
Western sub-Saharan Africa	10 355 (7 124 to 13 044)	3.4 (2.5 to 4.1)	-31.1 (-43.3 to -12.5)
Benin	260 (173 to 364)	3.5 (2.4 to 4.8)	-33.7 (-50.2 to -14.2)
Burkina Faso	739 (556 to 976)	4.7 (3.8 to 5.7)	-33.8 (-46.1 to -15.4)
Cameroon	562 (325 to 749)	3.4 (1.9 to 4.6)	-33.0 (-53.3 to -11.3)
Cape Verde	7 (6 to 8)	1.4 (1.2 to 1.7)	-49.1 (-62.7 to -25.1)
Chad	549 (340 to 825)	4.9 (3.3 to 7.9)	-8.8 (-31.3 to 18.3)
Cote d'Ivoire	742 (581 to 930)	4.7 (3.9 to 5.7)	-30.1 (-45.4 to -7.7)
The Gambia	48 (36 to 65)	3.7 (2.7 to 4.6)	-27.7 (-46.9 to -5.9)
Ghana	639 (523 to 797)	3.4 (2.8 to 4.0)	-22.3 (-41.9 to -1.1)
Guinea	363 (238 to 494)	4.5 (3.0 to 6.1)	-30.9 (-50.6 to -3.9)
Guinea-Bissau	48 (33 to 63)	4.4 (2.8 to 5.5)	-38.8 (-55.0 to -15.3)
Liberia	87 (54 to 131)	3.1 (1.9 to 4.7)	-44.2 (-61.2 to -13.3)
Mali	775 (466 to 1 178)	4.5 (2.9 to 7.4)	-33.7 (-51.4 to -4.0)
Mauritania	68 (45 to 98)	2.7 (1.8 to 3.7)	-41.9 (-56.1 to -20.8)

Location	Mortality (95% UI)		
	2017 counts	2017 age-standardised rates per 100,000	Percentage change in age-standardised rates between 1990 and 2017
Niger	657 (402 to 1 107)	4.4 (2.8 to 8.8)	-39.1 (-58.4 to -6.1)
Nigeria	4 085 (2 183 to 5 957)	2.6 (1.6 to 3.5)	-34.5 (-50.7 to -7.1)
Sao Tome and Principe	1 (1 to 2)	0.7 (0.4 to 1.0)	-34.2 (-56.6 to -7.1)
Senegal	372 (257 to 563)	3.8 (2.6 to 5.6)	-26.2 (-43.3 to -2.4)
Sierra Leone	217 (124 to 295)	4.0 (2.4 to 5.3)	-33.2 (-53.3 to -6.4)
Togo	134 (86 to 179)	3.0 (1.9 to 3.9)	-35.5 (-53.1 to -13.1)