

Table 5
Tuberculosis without HIV incidence and deaths for all ages by sex and annualised rates of change for 21 Global Burden of Disease regions and 188 countries

	All ages incidence and deaths (2013)						Annualised rate of change (%)			
	Male population		Female population		Total		1990–2000		2000–13	
	Incidence	Deaths	Incidence	Deaths	Incidence	Deaths	Incidence	Deaths	Incidence	Deaths
Worldwide	4 517 530 (4 398 104 to 4 647 059)	835 602 (739 280 to 958 088)	2 545 138 (2 472 904 to 2 621 788)	454 659 (356 953 to 511 449)	7 062 668 (6 885 472 to 7 270 226)	1 290 260 (1 167 284 to 1 406 183)	0.03 (–0.17 to 0.25)	–329 (–4.07 to –2.58)	–0.60 (–0.73 to –0.50)	–372 (–442 to –2.99)
Developed countries	252 990 (245 783 to 260 127)	28 495 (23 320 to 30 615)	123 333 (120 187 to 125 954)	10 667 (7961 to 12 027)	376 323 (367 117 to 385 671)	39 162 (33 106 to 41 646)	0.55 (0.34 to 0.76)	1.61 (0.82 to 2.05)	–1.18 (–1.30 to –1.07)	–4.94 (–6.29 to –4.37)
Developing countries	4 264 541 (4 146 317 to 4 392 574)	807 106 (711 182 to 928 549)	2 421 804 (2 351 014 to 2 497 867)	443 992 (349 210 to 500 700)	6 686 345 (6 511 240 to 6 894 801)	1 251 098 (1 131 865 to 1 366 785)	–0.38 (–0.59 to –0.17)	–3.93 (–4.69 to –3.23)	–0.91 (–1.04 to –0.80)	–4.01 (–4.70 to –3.29)
High-income Asia Pacific	51 867 (50 096 to 53 703)	5443 (4666 to 7069)	29 463 (28 593 to 30 398)	3551 (2701 to 4417)	81 331 (78 818 to 83 863)	8994 (7907 to 10 611)	–0.04 (–0.27 to 0.20)	–6.22 (–6.85 to –5.42)	0.11 (–0.06 to 0.27)	–5.03 (–5.85 to –3.99)
Brunei	22 (20 to 23)	8 (6 to 10)	15 (14 to 17)	3 (2 to 4)	37 (34 to 40)	11 (9 to 13)	–0.28 (–0.80 to 0.18)	–1.84 (–3.80 to 0.30)	–1.23 (–1.74 to –0.68)	–365 (–5.51 to –1.69)
Japan	17 594 (16 435 to 18 685)	2906 (2327 to 3961)	10 227 (9679 to 10 881)	1915 (1301 to 2618)	27 820 (26 331 to 29 468)	4821 (3987 to 5888)	–0.64 (–1.01 to –0.28)	–386 (–5.02 to –279)	–273 (–3.02 to –243)	–4.61 (–5.98 to –2.71)
Singapore	1262 (1195 to 1331)	71 (57 to 96)	569 (542 to 595)	27 (20 to 37)	1831 (1746 to 1918)	98 (82 to 124)	–0.58 (–0.95 to –0.21)	–642 (–776 to –5.23)	–1.24 (–1.54 to –0.93)	–5.48 (–6.99 to –3.82)
South Korea	32 990 (31 527 to 34 332)	2458 (2089 to 3220)	18 653 (17 970 to 19 309)	1606 (1164 to 2115)	51 643 (49 712 to 53 364)	4064 (3512 to 4889)	–0.32 (–0.62 to 0.06)	–8.27 (–9.24 to –6.67)	0.90 (0.68 to 1.10)	–553 (–6.78 to –4.31)
Central Asia	63 244 (61 027 to 65 347)	6644 (4595 to 7743)	40 455 (39 133 to 41 763)	2138 (1317 to 2568)	103 698 (100 303 to 106 922)	8782 (6094 to 10 048)	1.03 (0.77 to 1.32)	5.50 (0.65 to 6.52)	–0.76 (–0.92 to –0.58)	–4.97 (–5.83 to –4.07)
Armenia	1353 (1298 to 1402)	118 (73 to 139)	425 (408 to 442)	16 (8 to 20)	1778 (1713 to 1840)	134 (83 to 156)	–1.31 (–1.81 to –0.72)	4.34 (–0.73 to 6.06)	0.98 (0.75 to 1.20)	–2.15 (–4.25 to –0.86)

	All ages incidence and deaths (2013)						Annualised rate of change (%)			
	Male population		Female population		Total		1990–2000		2000–13	
	Incidence	Deaths	Incidence	Deaths	Incidence	Deaths	Incidence	Deaths	Incidence	Deaths
Azerbaijan	6617 (6269 to 6969)	595 (418 to 757)	2767 (2622 to 2917)	121 (86 to 160)	9383 (8942 to 9850)	716 (525 to 874)	1.00 (0.57 to 1.43)	3.62 (−1.43 to 5.12)	−1.88 (−2.24 to −1.50)	−7.12 (−8.57 to −5.54)
Georgia	3740 (3595 to 3887)	163 (132 to 222)	1694 (1634 to 1765)	32 (24 to 39)	5434 (5259 to 5619)	195 (164 to 249)	−0.17 (−0.68 to 0.26)	−1.21 (−2.65 to 0.05)	0.34 (0.07 to 0.62)	−349 (−4.94 to −1.20)
Kazakhstan	15 156 (14 432 to 15 855)	2009 (1542 to 2570)	10 657 (10 282 to 11 060)	474 (317 to 612)	25 813 (24 838 to 26 776)	2482 (1979 to 3028)	1.32 (0.92 to 1.83)	782 (274 to 940)	−0.72 (−0.95 to −0.44)	−6.38 (−8.04 to −4.45)
Kyrgyzstan	3958 (3790 to 4131)	495 (292 to 612)	2988 (2873 to 3109)	142 (71 to 180)	6946 (6709 to 7179)	637 (391 to 760)	0.93 (0.44 to 1.35)	7.99 (0.61 to 971)	0.50 (0.26 to 0.74)	−442 (−5.81 to −313)
Mongolia	2456 (2347 to 2564)	364 (265 to 470)	1753 (1688 to 1808)	141 (90 to 183)	4208 (4053 to 4355)	505 (380 to 624)	0.40 (0.03 to 0.83)	0.55 (−0.8 to 2.03)	−0.27 (−0.45 to −0.07)	−336 (−516 to −1.66)
Tajikistan	6765 (6436 to 7088)	420 (239 to 557)	4827 (4570 to 5083)	259 (167 to 351)	11 593 (11 079 to 12 122)	679 (436 to 856)	1.58 (0.89 to 2.17)	7.07 (0.76 to 8.76)	0.27 (−0.04 to 0.55)	−3.95 (−5.58 to −2.32)
Turkmenistan	2929 (2765 to 3107)	433 (265 to 605)	1675 (1586 to 1759)	132 (84 to 193)	4604 (4391 to 4839)	565 (368 to 746)	−0.44 (−0.84 to −0.05)	3.89 (1.36 to 553)	−1.68 (−2.04 to −1.32)	−4.99 (−719 to −3.02)
Uzbekistan	20 271 (19 309 to 21 224)	2048 (1002 to 2829)	13 669 (13 054 to 14 289)	821 (420 to 1147)	33 940 (32 505 to 35 238)	2870 (1486 to 3757)	1.62 (1.16 to 2.16)	443 (−1.89 to 5.94)	−117 (−1.48 to −0.83)	−3.90 (−612 to −1.90)
East Asia	791 190 (762 944 to 818 962)	35 550 (29 728 to 43 445)	371 698 (358 536 to 386 706)	13 158 (11 150 to 16 040)	1 162 888 (1 126 383 to 1 201 277)	48 708 (42 203 to 56 411)	0.23 (−0.09 to 0.60)	−670 (−7.93 to −573)	−2.08 (−2.36 to −1.85)	−7.54 (−8.53 to −6.63)
China	732 136 (703 787 to 759 995)	33 391 (27 605 to 39 691)	335 017 (322 040 to 350 436)	11 794 (9908 to 14 032)	1 067 153 (1 031 846 to 1 104 841)	45 185 (39 015 to 50 882)	0.17 (−0.16 to 0.56)	−6.85 (−8.22 to −5.83)	−2.32 (−2.62 to −2.07)	−7.77 (−8.79 to −6.88)
North Korea	50 156 (48 217 to 52 190)	1442 (791 to 3100)	31 827 (30 744 to 32 904)	1117 (625 to 2029)	81 983 (79 533 to 84 781)	2559 (1576 to 5051)	1.49 (0.64 to 2.56)	−1.38 (−3.78 to 0.90)	1.74 (1.42 to 2.07)	−3.11 (−5.25 to −0.71)
Taiwan (Province of China)	8899 (8465 to 9340)	717 (598 to 899)	4853 (4603 to 5129)	247 (188 to 314)	13 752 (13 142 to 14 394)	964 (836 to 1140)	−0.11 (−0.54 to 0.39)	−6.31 (−8.33 to −4.24)	0.05 (−0.23 to 0.29)	−6.30 (−8.07 to −4.41)
South Asia	1 633 772 (1 569 448 to 1 702 317)	400 912 (312 339 to 503 463)	804 753 (774 985 to 836 828)	215 086 (166 711 to 264 425)	2 438 524 (2 353 624 to 2 531 209)	615 998 (519 374 to 719 825)	−0.77 (−1.10 to −0.41)	−4.96 (−6.26 to −3.69)	−1.06 (−1.30 to −0.80)	−4.22 (−5.64 to −2.89)
Afghanistan	7570 (7322 to 7874)	2876 (1666 to 5065)	9127 (8771 to 9459)	6312 (3402 to 10 689)	16 697 (16 178 to 17 247)	9188 (5771 to 14 906)	3.97 (3.43 to 4.51)	−0.65 (−2.98 to 1.86)	0.56 (0.30 to 0.82)	−5.18 (−7.46 to −2.99)

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	All ages incidence and deaths (2013)						Annualised rate of change (%)			
	Male population		Female population		Total		1990–2000		2000–13	
	Incidence	Deaths	Incidence	Deaths	Incidence	Deaths	Incidence	Deaths	Incidence	Deaths
Bangladesh	161 542 (153 701 to 169 490)	12 257 (9086 to 16 868)	102 951 (97 116 to 107 928)	3288 (2214 to 4983)	264 493 (253 273 to 276 373)	15 545 (12 078 to 20 443)	1·36 (0·86 to 1·86)	-5·55 (-8·41 to -3·31)	-0·36 (-0·66 to -0·07)	-6·73 (-8·99 to -3·68)
Bhutan	544 (517 to 574)	68 (31 to 109)	445 (424 to 468)	19 (9 to 33)	990 (948 to 1033)	87 (42 to 139)	0·25 (-0·09 to 0·61)	-5·97 (-8·66 to -3·31)	-2·26 (-2·51 to -2·03)	-6·31 (-9·09 to -3·32)
India	1 334 126 (1 276 181 to 1 395 002)	356 940 (271 034 to 454 519)	581 851 (556 873 to 607 765)	188 577 (141 824 to 238 149)	1 915 977 (1 843 861 to 1 993 731)	545 516 (450 129 to 650 735)	-1·10 (-1·50 to -0·67)	-5·21 (-6·68 to -3·77)	-1·13 (-1·42 to -0·82)	-4·01 (-5·56 to -2·53)
Nepal	20 479 (19 384 to 21 535)	5460 (3794 to 7301)	11 092 (10 611 to 11 594)	2702 (1700 to 4062)	31 571 (30 084 to 32 938)	8162 (6007 to 10 639)	-0·03 (-0·63 to 0·58)	-4·24 (-5·88 to -2·53)	-0·51 (-0·74 to -0·29)	-5·03 (-6·72 to -333)
Pakistan	117 080 (111 322 to 122 526)	23 311 (16 082 to 32 229)	108 413 (103 577 to 113 108)	14 188 (8804 to 19 462)	225 493 (216 308 to 234 231)	37 499 (27 926 to 47 069)	0·27 (-0·12 to 0·65)	-1·27 (-3·28 to 0·78)	-1·31 (-1·55 to -1·07)	-5·31 (-7·55 to -3·08)
Southeast Asia	541 691 (520 045 to 558 187)	130 046 (109 419 to 150 362)	321 035 (311 259 to 330 942)	63 824 (40 144 to 75 348)	862 726 (833 162 to 886 678)	193 870 (158 363 to 219 911)	1·59 (1·34 to 1·83)	-4·10 (-4·95 to -3·23)	-0·54 (-0·68 to -0·42)	-3·61 (-4·42 to -2·82)
Cambodia	16 661 (15 170 to 17 531)	2545 (1709 to 3420)	12 926 (12 358 to 13 427)	1213 (867 to 1704)	29 587 (27 838 to 30 741)	3758 (2878 to 4773)	1·36 (-0·01 to 1·87)	-3·77 (-5·90 to -1·71)	-1·45 (-1·78 to -0·60)	-5·59 (-7·45 to -3·59)
Indonesia	186 734 (175 949 to 195 308)	71 151 (53 474 to 85 108)	154 066 (147 342 to 160 217)	37 572 (15 822 to 47 009)	340 799 (325 302 to 352 949)	108 723 (73 764 to 127 293)	3·13 (2·71 to 3·53)	-3·86 (-5·13 to -2·57)	0·43 (0·11 to 0·71)	-2·62 (-3·94 to -1·47)
Laos	7204 (6684 to 7594)	859 (489 to 1466)	3955 (3715 to 4163)	832 (393 to 1448)	11 160 (10 442 to 11 715)	1691 (987 to 2779)	3·06 (2·35 to 3·71)	-3·02 (-5·76 to -0·36)	-0·75 (-1·02 to -0·44)	-4·16 (-6·44 to -1·55)
Malaysia	17 498 (16 676 to 18 406)	1334 (1016 to 1599)	9246 (8850 to 9667)	389 (236 to 483)	2 6 744 (25 651 to 27 926)	1723 (1311 to 1991)	-0·36 (-0·79 to 0·05)	-4·32 (-8·27 to -2·52)	-1·40 (-1·70 to -1·07)	-2·48 (-4·41 to -1·15)
Maldives	85 (82 to 89)	6 (4 to 8)	63 (60 to 65)	2 (1 to 2)	148 (143 to 153)	8 (6 to 9)	-1·83 (-2·21 to -1·43)	-7·65 (-9·08 to -6·02)	-3·25 (-3·56 to -2·98)	-4·85 (-9·44 to -2·97)
Myanmar	59 000 (53 067 to 61 680)	17 233 (9964 to 26 771)	30 437 (29 213 to 31 605)	6523 (3695 to 10 706)	89 437 (83 011 to 92 987)	23 756 (13 957 to 37 308)	0·62 (-0·55 to 1·12)	-2·87 (-5·51 to -0·43)	-1·09 (-1·41 to -0·65)	-4·84 (-7·09 to -2·53)
Philippines	114 611 (110 488 to 119 351)	21 116 (16 010 to 28 500)	51 534 (49 589 to 53 349)	8162 (5945 to 10 868)	166 145 (160 384 to 172 007)	29 278 (23 891 to 38 089)	0·35 (-0·07 to 0·69)	-1·62 (-2·39 to -0·77)	-0·96 (-1·23 to -0·68)	-3·39 (-4·86 to -1·86)

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	Male population		Female population		Total		1990–2000		2000–13	
	Incidence	Deaths	Incidence	Deaths	Incidence	Deaths	Incidence	Deaths	Incidence	Deaths
Sri Lanka	10 106 (9609 to 10 617)	942 (734 to 1334)	5059 (4814 to 5330)	319 (231 to 430)	15 166 (14 454 to 15 881)	1261 (1036 to 1624)	-0.52 (-1.09 to 0.02)	-2.87 (-3.90 to -1.90)	-1.01 (-1.35 to -0.69)	-4.76 (-6.19 to -3.23)
Thailand	46 721 (44 411 to 49 189)	5688 (4374 to 8927)	23 885 (22 833 to 24 943)	3464 (2555 to 4696)	70 607 (67 488 to 73 756)	9152 (7399 to 12 480)	-0.03 (-0.49 to 0.40)	-8.31 (-9.62 to -4.61)	-1.90 (-2.20 to -1.59)	-4.04 (-5.60 to -2.51)
Timor-Leste	942 (902 to 985)	91 (60 to 138)	654 (627 to 678)	58 (35 to 83)	1595 (1534 to 1657)	150 (108 to 209)	1.57 (0.94 to 2.19)	-362 (-5.28 to -1.92)	0.27 (0.01 to 0.50)	-4.37 (-6.29 to -2.47)
Vietnam	81 050 (77 670 to 84 298)	8851 (6374 to 12 124)	28 599 (27 468 to 29 768)	5170 (3727 to 6860)	109 649 (105 506 to 113 534)	14 021 (11 297 to 17 789)	2.52 (2.07 to 3.02)	-6.25 (-8.26 to -4.40)	-11.6 (-1.42 to -0.91)	-6.21 (-8.09 to -4.22)
Australasia	1038 (1000 to 1076)	58 (47 to 71)	834 (807 to 863)	46 (34 to 57)	1873 (1810 to 1929)	103 (88 to 118)	-0.23 (-0.61 to 0.16)	-413 (-5.09 to -3.21)	-0.22 (-0.41 to -0.03)	-363 (-4.62 to -2.62)
Australia	861 (828 to 896)	48 (37 to 60)	665 (641 to 690)	36 (26 to 47)	1526 (1473 to 1576)	84 (69 to 98)	-0.65 (-1.06 to -0.21)	-349 (-474 to -235)	0.19 (-0.01 to 0.42)	-3.05 (-4.21 to -1.86)
New Zealand	177 (170 to 183)	10 (8 to 13)	170 (163 to 176)	9 (7 to 12)	346 (334 to 358)	19 (17 to 23)	1.24 (0.90 to 1.60)	-598 (-7.22 to -4.62)	-1.62 (-1.82 to -1.41)	-385 (-4.99 to -2.58)
Caribbean	12 755 (12 352 to 13 183)	1948 (1572 to 2687)	8670 (8381 to 8955)	1118 (892 to 1450)	21 425 (20 766 to 22 080)	3067 (2621 to 4000)	1.89 (1.56 to 2.19)	-6.30 (-7.35 to -4.92)	-0.20 (-0.35 to -0.05)	-393 (-4.93 to -2.50)
Antigua and Barbuda	23 (22 to 24)	2 (1 to 2)	16 (16 to 17)	1 (0 to 1)	40 (38 to 41)	2 (2 to 3)	-0.06 (-0.51 to 0.32)	-1.38 (-4.33 to 0.49)	0.41 (0.16 to 0.68)	-0.50 (-3.19 to 1.75)
Barbados	32 (30 to 33)	6 (4 to 8)	35 (33 to 36)	2 (1 to 3)	66 (64 to 69)	8 (5 to 10)	-0.52 (-0.90 to -0.13)	-147 (-346 to -0.10)	-0.01 (-0.25 to 0.23)	-0.51 (-3.35 to 1.44)
Belize	106 (101 to 110)	7 (5 to 10)	60 (58 to 62)	2 (1 to 3)	166 (160 to 171)	10 (6 to 12)	2.05 (1.45 to 2.53)	370 (1.28 to 523)	1.20 (0.97 to 1.47)	-0.38 (-3.01 to 1.58)
Cuba	1003 (941 to 1063)	32 (26 to 39)	309 (290 to 330)	13 (10 to 17)	1312 (1238 to 1383)	44 (38 to 52)	-0.43 (-0.72 to -0.07)	-2.31 (-3.73 to -1.16)	-4.97 (-5.35 to -4.63)	-5.01 (-6.19 to -3.79)
Dominica	18 (17 to 19)	2 (1 to 2)	12 (11 to 13)	0 (0 to 0)	30 (29 to 31)	2 (1 to 3)	1.02 (0.61 to 1.47)	-140 (-5.37 to 0.39)	-0.87 (-1.22 to -0.55)	-1.03 (-3.45 to 1.20)
Dominican Republic	3194 (3073 to 3331)	303 (228 to 429)	2117 (2029 to 2196)	148 (109 to 199)	5311 (5129 to 5502)	451 (365 to 591)	0.92 (0.47 to 1.29)	-640 (-7.24 to -4.56)	-1.31 (-1.53 to -1.06)	-533 (-7.05 to -2.88)
Grenada	25 (24 to 26)	3 (2 to 3)	17 (17 to 18)	0 (0 to 1)	42 (40 to 43)	3 (2 to 4)	1.64 (1.11 to 2.14)	0.17 (-2.84 to 1.57)	-1.54 (-1.80 to -1.29)	-1.26 (-3.60 to 0.38)

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	Male population		Female population		Total		1990–2000		2000–13	
	Incidence	Deaths	Incidence	Deaths	Incidence	Deaths	Incidence	Deaths	Incidence	Deaths
Guyana	384 (356 to 406)	29 (19 to 39)	220 (211 to 229)	8 (6 to 12)	604 (568 to 632)	37 (25 to 47)	375 (3.12 to 4.36)	1.19 (–3.95 to 2.92)	0.57 (0.35 to 0.84)	–0.72 (–2.93 to 1.20)
Haiti	5770 (5514 to 6016)	1211 (900 to 1759)	4483 (4273 to 4691)	745 (564 to 1025)	10 253 (9848 to 10 657)	1956 (1598 to 2639)	336 (279 to 3.90)	–7.06 (–8.45 to –5.27)	0.71 (0.40 to 1.03)	–4.00 (–5.41 to –2.44)
Jamaica	168 (159 to 175)	24 (17 to 32)	66 (62 to 69)	11 (7 to 15)	233 (223 to 243)	35 (27 to 43)	–2.12 (–2.51 to –1.72)	0.99 (–1.16 to 2.49)	–2.36 (–2.71 to –2.04)	–3.24 (–4.98 to –1.50)
Saint Lucia	27 (26 to 28)	4 (2 to 5)	23 (22 to 24)	1 (1 to 2)	50 (48 to 52)	5 (3 to 6)	1.06 (0.67 to 1.48)	–0.59 (–3.89 to 0.95)	–2.27 (–2.46 to –2.07)	–2.91 (–4.81 to –1.19)
Saint Vincent and the Grenadines	23 (21 to 24)	2 (1 to 3)	15 (14 to 15)	0 (0 to 1)	37 (36 to 39)	3 (2 to 3)	1.90 (1.43 to 2.42)	0.06 (–3.46 to 1.73)	–2.60 (–2.92 to –2.28)	–2.93 (–5.67 to –1.13)
Suriname	154 (145 to 163)	13 (8 to 19)	70 (67 to 74)	4 (3 to 5)	224 (213 to 235)	17 (11 to 23)	1.46 (0.92 to 1.98)	0.49 (–1.83 to 1.91)	–1.31 (–1.68 to –0.96)	–1.25 (–4.23 to 0.96)
The Bahamas	29 (27 to 30)	9 (6 to 12)	26 (25 to 27)	3 (2 to 4)	55 (52 to 57)	12 (8 to 15)	–0.74 (–1.10 to –0.45)	–1.41 (–3.31 to 0.07)	–4.28 (–4.62 to –3.93)	–2.24 (–4.47 to –0.20)
Trinidad and Tobago	217 (207 to 227)	29 (17 to 36)	85 (82 to 89)	9 (5 to 12)	303 (291 to 315)	37 (23 to 45)	–0.57 (–0.93 to –0.19)	–0.20 (–3.02 to 0.96)	–1.54 (–1.77 to –1.27)	–2.51 (–5.01 to –1.02)
Central Europe	25 157 (24 431 to 25 958)	2201 (2014 to 2708)	12 384 (12 026 to 12 741)	646 (566 to 795)	37 541 (36 487 to 38 632)	2846 (2642 to 3395)	1.58 (1.40 to 1.75)	–2.77 (–3.18 to –1.98)	–1.61 (–1.74 to –1.50)	–5.95 (–6.43 to –5.27)
Albania	374 (358 to 390)	16 (11 to 23)	178 (170 to 184)	9 (6 to 13)	551 (531 to 571)	24 (19 to 33)	–0.46 (–0.84 to –0.11)	–5.23 (–6.94 to 0.46)	–1.70 (–1.92 to –1.50)	–4.63 (–6.73 to –2.40)
Bosnia and Herzegovina	944 (902 to 984)	134 (73 to 160)	509 (489 to 532)	44 (34 to 56)	1453 (1398 to 1513)	178 (114 to 206)	0.75 (0.47 to 1.07)	–5.94 (–8.01 to –4.44)	–1.84 (–2.07 to –1.60)	–4.75 (–7.31 to –3.34)
Bulgaria	1805 (1732 to 1878)	113 (98 to 150)	910 (876 to 944)	35 (28 to 47)	2714 (2627 to 2804)	148 (131 to 195)	2.87 (2.39 to 3.40)	1.07 (0.26 to 2.16)	–0.74 (–0.95 to –0.53)	–4.99 (–5.86 to –3.87)
Croatia	807 (757 to 857)	57 (47 to 95)	420 (396 to 446)	28 (22 to 36)	1227 (1165 to 1296)	85 (73 to 127)	1.05 (0.77 to 1.33)	–8.22 (–9.51 to –3.50)	–4.64 (–5.03 to –4.26)	–6.92 (–8.02 to –4.79)
Czech Republic	592 (565 to 621)	40 (34 to 66)	269 (257 to 281)	22 (16 to 41)	861 (826 to 897)	62 (52 to 102)	–0.69 (–1.04 to –0.35)	–5.21 (–6.97 to 3.07)	–2.93 (–3.19 to –2.68)	–6.46 (–7.64 to –4.26)

	All ages incidence and deaths (2013)						Annualised rate of change (%)			
	Male population		Female population		Total		1990–2000		2000–13	
	Incidence	Deaths	Incidence	Deaths	Incidence	Deaths	Incidence	Deaths	Incidence	Deaths
Hungary	1426 (1375 to 1483)	87 (69 to 196)	726 (697 to 757)	46 (35 to 93)	2152 (2080 to 2228)	134 (108 to 272)	-0.26 (-0.64 to 0.13)	-7.59 (-9.00 to -0.99)	-1.32 (-1.55 to -1.10)	-8.16 (-9.37 to -4.51)
Macedonia	312 (299 to 325)	32 (26 to 47)	177 (171 to 183)	11 (8 to 16)	489 (473 to 506)	42 (36 to 61)	-0.71 (-1.05 to -0.41)	-2.79 (-3.88 to -1.46)	-2.30 (-2.52 to -2.10)	-7.49 (-8.87 to -4.16)
Montenegro	78 (75 to 81)	2 (1 to 3)	51 (49 to 53)	1 (1 to 1)	129 (125 to 133)	2 (2 to 4)	1.05 (0.65 to 1.44)	0.29 (-2.32 to 4.03)	-0.41 (-0.6 to -0.21)	-8.11 (-10.19 to -3.01)
Poland	6141 (5911 to 6350)	658 (556 to 1110)	2897 (2783 to 3001)	176 (133 to 313)	9038 (8735 to 9314)	834 (714 to 1394)	-0.38 (-0.66 to -0.04)	-6.98 (-8.00 to -2.87)	-1.33 (-1.56 to -1.13)	-5.35 (-6.26 to -3.86)
Romania	10 953 (10 478 to 11 423)	919 (571 to 1059)	5250 (5082 to 5445)	202 (92 to 244)	16 203 (15 631 to 16 796)	1121 (692 to 1270)	3.94 (3.65 to 4.29)	3.16 (-1.58 to 4.24)	-1.43 (-1.66 to -1.23)	-6.18 (-7.43 to -5.23)
Serbia	1161 (1110 to 1213)	101 (88 to 132)	703 (681 to 728)	46 (37 to 56)	1864 (1804 to 1930)	148 (132 to 181)	0.40 (0.01 to 0.86)	-0.61 (-3.10 to 2.29)	-0.39 (-0.64 to -0.12)	-5.88 (-6.81 to -3.99)
Slovakia	410 (391 to 432)	31 (25 to 37)	203 (195 to 211)	14 (10 to 19)	614 (590 to 639)	45 (38 to 52)	-1.98 (-2.29 to -1.70)	-5.90 (-7.59 to -2.10)	-4.25 (-4.51 to -3.95)	-4.58 (-5.77 to -3.34)
Slovenia	155 (148 to 162)	12 (10 to 15)	91 (87 to 95)	11 (8 to 16)	247 (237 to 256)	23 (18 to 28)	-1.25 (-1.50 to -1.01)	-7.84 (-9.43 to -3.53)	-4.92 (-5.17 to -4.68)	-4.38 (-6.46 to -2.82)
Eastern Europe	133 535 (127 584 to 139 310)	17 428 (11 652 to 19 299)	54 525 (52 459 to 56 300)	3944 (1987 to 4564)	188 061 (181 006 to 194 926)	21 372 (14 337 to 23 390)	1.33 (0.99 to 1.69)	8.28 (5.46 to 9.09)	-0.58 (-0.80 to -0.39)	-4.80 (-7.62 to -3.91)
Belarus	4600 (4412 to 4804)	612 (340 to 743)	1778 (1713 to 1842)	110 (73 to 138)	6378 (6156 to 6624)	722 (427 to 852)	0.64 (0.14 to 1.09)	5.98 (3.66 to 6.97)	0.20 (-0.09 to 0.50)	-1.48 (-5.03 to -0.04)
Estonia	314 (301 to 328)	35 (28 to 40)	115 (110 to 120)	8 (6 to 10)	429 (414 to 445)	44 (35 to 49)	0.29 (-0.20 to 0.75)	4.25 (0.02 to 5.59)	-3.42 (-3.70 to -3.14)	-8.24 (-9.26 to -7.23)
Latvia	780 (747 to 816)	60 (50 to 77)	368 (352 to 383)	17 (14 to 21)	1148 (1106 to 1192)	78 (67 to 95)	0.27 (-0.10 to 0.69)	5.20 (2.90 to 6.18)	-2.43 (-2.67 to -2.16)	-8.97 (-10.32 to -6.96)
Lithuania	1457 (1394 to 1523)	176 (137 to 205)	594 (572 to 615)	41 (29 to 52)	2051 (1982 to 2127)	217 (168 to 246)	0.15 (-0.23 to 0.54)	3.17 (0.55 to 4.20)	-0.73 (-0.96 to -0.49)	-4.09 (-5.19 to -3.09)
Moldova	3218 (3092 to 3354)	328 (218 to 369)	1245 (1200 to 1290)	56 (32 to 67)	4463 (4316 to 4623)	384 (258 to 429)	3.21 (2.66 to 3.69)	7.60 (1.92 to 8.92)	1.64 (1.40 to 1.88)	-1.41 (-2.87 to -0.50)

	All ages incidence and deaths (2013)						Annualised rate of change (%)			
	Male population		Female population		Total		1990–2000		2000–13	
	Incidence	Deaths	Incidence	Deaths	Incidence	Deaths	Incidence	Deaths	Incidence	Deaths
Russia	99 009 (94 194 to 103 393)	12 075 (8364 to 13 569)	41 613 (39 823 to 43 098)	2754 (1332 to 3200)	140 622 (135 057 to 146 053)	14 829 (10 158 to 16 436)	1.37 (0.95 to 1.82)	8.72 (5.42 to 970)	-0.53 (-0.84 to -0.28)	-5.19 (-7.85 to -4.21)
Ukraine	24 157 (22 734 to 25 531)	4141 (2591 to 4870)	8812 (8381 to 9239)	958 (501 to 1222)	32 969 (31 207 to 34 714)	5099 (3140 to 5841)	1.16 (0.77 to 1.60)	115 (5.80 to 8.66)	-1.18 (-1.51 to -0.84)	-3.34 (-7.29 to -1.87)
Western Europe	29 517 (28 659 to 30 370)	2660 (2396 to 3516)	19 185 (18 599 to 19 725)	2011 (1640 to 2357)	48 702 (47 293 to 50 021)	4670 (4234 to 5466)	-0.23 (-0.39 to -0.03)	-4.22 (-4.67 to -3.81)	-1.18 (-1.28 to -1.08)	-4.88 (-5.53 to -3.78)
Andorra	10 (9 to 10)	0 (0 to 0)	8 (7 to 8)	0 (0 to 0)	18 (17 to 18)	0 (0 to 1)	5.20 (4.59 to 5.86)	-4.60 (-7.70 to -1.71)	-2.13 (-2.37 to -1.89)	-3.14 (-5.50 to -0.78)
Austria	615 (591 to 641)	35 (28 to 62)	342 (329 to 355)	24 (19 to 35)	958 (922 to 992)	60 (49 to 93)	0.31 (-0.05 to 0.72)	-956 (-11.01 to -3.71)	-1.57 (-1.83 to -1.35)	-3.97 (-5.15 to -2.71)
Belgium	737 (706 to 764)	71 (56 to 88)	438 (420 to 455)	48 (34 to 64)	1175 (1133 to 1214)	118 (96 to 141)	-0.85 (-1.16 to -0.58)	-1.72 (-3.80 to -0.52)	-0.61 (-0.82 to -0.41)	-3.70 (-5.02 to -2.34)
Cyprus	36 (35 to 38)	2 (2 to 3)	40 (38 to 41)	1 (1 to 1)	76 (74 to 79)	3 (2 to 4)	0.23 (-0.12 to 0.58)	-4.05 (-6.10 to -2.04)	0.59 (0.39 to 0.80)	-5.37 (-7.18 to -3.24)
Denmark	256 (245 to 267)	23 (19 to 29)	185 (177 to 193)	16 (12 to 21)	441 (425 to 456)	39 (34 to 46)	0.57 (0.25 to 0.93)	-2.51 (-3.80 to -1.35)	-1.71 (-1.95 to -1.48)	-3.43 (-4.68 to -2.17)
Finland	256 (246 to 265)	39 (31 to 59)	149 (144 to 154)	42 (31 to 60)	405 (392 to 417)	81 (66 to 114)	-1.10 (-1.41 to -0.76)	-4.29 (-5.52 to -2.81)	-1.10 (-1.31 to -0.88)	-5.56 (-7.09 to -3.12)
France	4558 (4354 to 4760)	722 (577 to 977)	3077 (2944 to 3227)	697 (485 to 967)	7635 (7329 to 7949)	1419 (1151 to 1762)	-1.28 (-1.54 to -0.98)	-2.71 (-4.40 to -1.52)	-0.88 (-1.13 to -0.64)	-5.65 (-7.12 to -3.43)
Germany	4554 (4353 to 4769)	312 (258 to 565)	2754 (2636 to 2874)	196 (152 to 273)	7309 (7018 to 7608)	508 (430 to 808)	-1.13 (-1.39 to -0.88)	-5.97 (-6.86 to -4.32)	-3.39 (-3.63 to -3.14)	-6.22 (-7.41 to -3.22)
Greece	525 (499 to 548)	124 (89 to 150)	232 (221 to 244)	110 (48 to 152)	757 (725 to 788)	234 (150 to 283)	-1.05 (-1.42 to -0.65)	-8.68 (-9.95 to -4.50)	-2.04 (-2.31 to -1.79)	1.37 (-4.37 to 3.08)
Iceland	19 (18 to 20)	0 (0 to 1)	20 (19 to 21)	2 (1 to 2)	39 (38 to 41)	2 (1 to 3)	1.74 (1.29 to 2.20)	-5.07 (-7.26 to -1.85)	-1.18 (-1.45 to -0.91)	-0.74 (-5.01 to 1.85)

	All ages incidence and deaths (2013)						Annualised rate of change (%)			
	Male population		Female population		Total		1990–2000		2000–13	
	Incidence	Deaths	Incidence	Deaths	Incidence	Deaths	Incidence	Deaths	Incidence	Deaths
Ireland	307 (293 to 320)	22 (17 to 27)	181 (173 to 189)	16 (12 to 21)	488 (468 to 507)	38 (31 to 45)	-0.88 (-1.27 to -0.49)	-4.71 (-5.90 to -3.54)	0.51 (0.29 to 0.74)	-4.49 (-5.94 to -3.16)
Israel	352 (339 to 364)	25 (20 to 31)	188 (180 to 195)	14 (10 to 20)	539 (521 to 557)	39 (32 to 48)	-0.04 (-0.48 to 0.42)	-0.11 (-5.05 to 1.53)	-1.46 (-1.65 to -1.26)	-7.11 (-8.72 to -3.21)
Italy	2868 (2726 to 2999)	295 (238 to 389)	1942 (1858 to 2026)	203 (144 to 271)	4810 (4609 to 4999)	498 (415 to 600)	-0.76 (-1.05 to -0.42)	-5.22 (-6.26 to -4.32)	-1.43 (-1.70 to -1.19)	-4.53 (-5.78 to -3.13)
Luxembourg	30 (28 to 31)	1 (1 to 1)	21 (20 to 22)	1 (1 to 2)	51 (49 to 53)	2 (2 to 2)	0.97 (0.54 to 1.43)	2.98 (-636 to 542)	-2.48 (-2.76 to -2.22)	-8.56 (-10.73 to -4.48)
Malta	29 (28 to 30)	0 (0 to 1)	20 (19 to 21)	0 (0 to 0)	49 (47 to 51)	1 (1 to 1)	3.82 (3.35 to 4.33)	-2.94 (-5.44 to -1.15)	-2.74 (-3.00 to -2.50)	-6.24 (-7.80 to -3.55)
Netherlands	781 (751 to 812)	65 (53 to 84)	553 (534 to 571)	57 (43 to 78)	1334 (1291 to 1378)	123 (103 to 154)	-1.01 (-1.24 to -0.76)	-2.75 (-4.06 to -1.60)	-1.73 (-1.92 to -1.54)	-4.28 (-5.58 to -2.52)
Norway	205 (196 to 213)	25 (20 to 31)	196 (189 to 203)	25 (18 to 33)	401 (387 to 414)	50 (41 to 60)	-1.75 (-2.01 to -1.46)	-1.83 (-4.50 to -0.46)	-0.25 (-0.46 to -0.05)	-3.95 (-5.29 to -2.55)
Portugal	1672 (1603 to 1731)	191 (161 to 223)	889 (860 to 921)	78 (50 to 98)	2561 (2470 to 2639)	269 (223 to 305)	2.38 (2.07 to 2.72)	-3.13 (-5.91 to -2.19)	-2.29 (-2.51 to -2.10)	-5.45 (-6.38 to -4.27)
Spain	4983 (4804 to 5160)	324 (270 to 475)	2959 (2846 to 3080)	205 (155 to 270)	7942 (7683 to 8198)	529 (451 to 680)	1.09 (0.80 to 1.40)	-6.41 (-7.41 to -3.70)	-1.70 (-1.88 to -1.52)	-4.78 (-5.74 to -3.77)
Sweden	378 (364 to 392)	53 (41 to 68)	311 (299 to 323)	60 (41 to 83)	689 (666 to 711)	113 (91 to 143)	-0.83 (-1.11 to -0.54)	-1.17 (-3.35 to 0.05)	-0.14 (-0.32 to 0.06)	-3.51 (-5.14 to -1.56)
Switzerland	515 (493 to 536)	42 (34 to 59)	353 (339 to 368)	25 (18 to 39)	868 (834 to 900)	68 (55 to 95)	0.05 (-0.39 to 0.52)	-2.72 (-4.00 to -1.27)	-0.41 (-0.65 to -0.21)	-4.58 (-6.05 to -2.63)
UK	5798 (5602 to 5988)	285 (210 to 331)	4306 (4166 to 4446)	186 (142 to 213)	10 104 (9811 to 10 382)	471 (367 to 530)	0.42 (0.08 to 0.81)	-3.57 (-4.51 to -3.16)	1.04 (0.86 to 1.23)	-2.66 (-3.91 to -1.71)
Andean Latin America	36 216 (34 796 to 37 724)	2556 (2128 to 3594)	26 385 (25 388 to 27 420)	1441 (1197 to 1753)	62 601 (60 306 to 64 967)	3997 (3456 to 5090)	0.00 (-0.30 to 0.33)	-8.25 (-9.07 to -5.88)	-0.81 (-1.04 to -0.54)	-4.86 (-5.88 to -3.78)

	All ages incidence and deaths (2013)						Annualised rate of change (%)			
	Male population		Female population		Total		1990–2000		2000–13	
	Incidence	Deaths	Incidence	Deaths	Incidence	Deaths	Incidence	Deaths	Incidence	Deaths
Bolivia	7516 (7087 to 7915)	410 (293 to 571)	5200 (4952 to 5409)	316 (223 to 447)	12 716 (12 140 to 13 247)	726 (565 to 923)	1.15 (0.44 to 1.72)	-716 (-913 to -510)	-0.87 (-1.16 to -0.56)	-4.80 (-6.69 to -2.93)
Ecuador	8555 (8105 to 9016)	711 (562 to 992)	5711 (5444 to 5981)	324 (239 to 416)	14 266 (13 639 to 14 930)	1035 (863 to 1329)	-0.32 (-0.77 to 0.20)	-472 (-559 to -386)	-1.06 (-1.38 to -0.69)	-5.13 (-6.60 to -3.45)
Peru	20 145 (19 215 to 21 153)	1435 (1100 to 2157)	15 475 (14 761 to 16 181)	801 (619 to 1074)	35 619 (34 227 to 37 172)	2236 (1825 to 3032)	-0.20 (-0.57 to 0.17)	-9.77 (-10.94 to -6.02)	-0.67 (-0.95 to -0.33)	-4.67 (-6.14 to -3.14)
Central Latin America	43 749 (42 613 to 44 861)	4446 (4041 to 5766)	28 824 (28 022 to 29 525)	1800 (1614 to 2107)	72 573 (70 783 to 74 324)	6245 (5761 to 7658)	0.75 (0.52 to 0.93)	-7.53 (-7.85 to -6.72)	-1.69 (-1.83 to -1.55)	-4.21 (-4.74 to -3.03)
Colombia	9703 (9371 to 10 025)	1009 (765 to 1259)	6397 (6152 to 6646)	389 (304 to 504)	16 099 (15 579 to 16 618)	1398 (1130 to 1664)	0.62 (0.20 to 1.07)	-4.70 (-5.68 to -3.86)	0.14 (-0.12 to 0.40)	-3.28 (-4.63 to -1.97)
Costa Rica	581 (556 to 607)	46 (39 to 67)	278 (266 to 291)	20 (16 to 27)	859 (827 to 891)	67 (58 to 91)	272 (2.24 to 3.20)	-4.16 (-5.40 to -1.82)	-4.85 (-5.10 to -4.61)	-5.35 (-6.60 to -3.31)
El Salvador	1058 (1021 to 1091)	75 (58 to 121)	676 (653 to 700)	35 (26 to 51)	1734 (1682 to 1783)	110 (89 to 166)	3.22 (2.65 to 3.76)	-8.40 (-9.59 to -5.49)	-2.71 (-2.92 to -2.50)	-4.25 (-5.74 to -1.83)
Guatemala	3210 (3023 to 3404)	281 (231 to 447)	2289 (2138 to 2420)	162 (132 to 220)	5500 (5193 to 5787)	444 (384 to 647)	1.96 (1.60 to 2.33)	-8.36 (-9.30 to -5.06)	-2.93 (-3.28 to -2.46)	-4.87 (-5.90 to -3.15)
Honduras	1871 (1737 to 1973)	163 (111 to 245)	1202 (1115 to 1267)	71 (45 to 104)	3073 (2868 to 3219)	234 (170 to 317)	2.15 (1.26 to 2.69)	-3.08 (-5.53 to -0.88)	-1.71 (-2.13 to -0.60)	-3.17 (-5.35 to -0.69)
Mexico	18 799 (18 137 to 19 577)	2067 (1900 to 2795)	12 333 (11 807 to 12 760)	742 (665 to 934)	31 132 (30 075 to 32 230)	2808 (2607 to 3614)	0.21 (-0.19 to 0.49)	-9.45 (-9.77 to -8.61)	-2.54 (-2.76 to -2.33)	-4.83 (-5.38 to -2.74)
Nicaragua	1308 (1256 to 1356)	131 (110 to 186)	984 (950 to 1023)	64 (53 to 79)	2292 (2216 to 2364)	195 (170 to 252)	1.80 (1.45 to 2.17)	-4.76 (-5.85 to -3.06)	-2.64 (-2.84 to -2.43)	-5.94 (-7.06 to -3.97)
Panama	1108 (1067 to 1149)	147 (117 to 182)	623 (602 to 645)	74 (52 to 94)	1731 (1681 to 1784)	221 (178 to 257)	0.46 (0.14 to 0.80)	-3.18 (-4.29 to -2.00)	-0.70 (-0.93 to -0.48)	-2.08 (-3.44 to -0.78)
Venezuela	6112 (5864 to 6352)	527 (440 to 672)	4043 (3900 to 4196)	242 (193 to 301)	10 154 (9802 to 10 512)	769 (671 to 953)	1.30 (0.80 to 1.78)	-4.11 (-5.00 to -3.28)	-0.49 (-0.76 to -0.26)	-3.44 (-4.56 to -2.09)

	All ages incidence and deaths (2013)						Annualised rate of change (%)			
	Male population		Female population		Total		1990–2000		2000–13	
	Incidence	Deaths	Incidence	Deaths	Incidence	Deaths	Incidence	Deaths	Incidence	Deaths
Southern Latin America	9688 (9376 to 10 011)	903 (801 to 1083)	7399 (7165 to 7652)	478 (376 to 569)	17 086 (16 596 to 17 583)	1381 (1245 to 1552)	143 (1·06 to 1·78)	-4·77 (-5·78 to -4·23)	-2·56 (-2·75 to -2·39)	-3·35 (-4·03 to -2·70)
Argentina	7099 (6824 to 7376)	483 (417 to 641)	6036 (5827 to 6272)	243 (203 to 301)	13 135 (12 732 to 13 551)	726 (650 to 901)	2·19 (1·71 to 2·64)	-4·75 (-5·44 to -3·87)	-2·52 (-2·74 to -2·31)	-3·84 (-4·64 to -2·91)
Chile	2030 (1945 to 2112)	378 (307 to 445)	1087 (1045 to 1128)	214 (125 to 279)	3117 (3000 to 3222)	592 (462 to 682)	-0·95 (-1·24 to -0·66)	-4·67 (-8·82 to -3·54)	-3·04 (-3·30 to -2·80)	-3·09 (-4·21 to -2·00)
Uruguay	559 (538 to 585)	42 (34 to 53)	275 (265 to 285)	21 (16 to 28)	834 (809 to 864)	63 (54 to 75)	0·24 (-0·09 to 0·54)	-6·04 (-7·31 to -2·82)	-1·64 (-1·82 to -1·44)	-3·69 (-4·84 to -2·50)
Tropical Latin America	73 306 (70 470 to 76 015)	4403 (3323 to 5088)	38 108 (36 706 to 39 505)	1680 (1019 to 2013)	111 414 (107 496 to 115 183)	6083 (4538 to 6844)	0·51 (0·07 to 0·95)	-2·46 (-6·28 to -1·55)	-1·27 (-1·50 to -1·08)	-4·33 (-5·36 to -3·47)
Brazil	70 916 (68 130 to 73 599)	4184 (3070 to 4864)	36 902 (35 531 to 38 259)	1604 (954 to 1934)	107 818 (103 978 to 111 454)	5788 (4226 to 6524)	0·51 (0·06 to 0·96)	-2·48 (-6·52 to -1·54)	-1·25 (-1·48 to -1·05)	-4·45 (-5·55 to -3·58)
Paraguay	2390 (2303 to 2479)	219 (174 to 284)	1206 (1159 to 1255)	75 (57 to 96)	3596 (3475 to 3717)	295 (243 to 359)	0·31 (-0·09 to 0·64)	-1·86 (-3·01 to 0·40)	-1·95 (-2·18 to -1·71)	-1·00 (-2·49 to 0·33)
North Africa and Middle East	86 141 (83 903 to 88 660)	8299 (7259 to 10 104)	68 242 (66 546 to 69 943)	6920 (5792 to 8585)	154 383 (150 668 to 158 377)	15 219 (13 553 to 18 407)	1·07 (0·85 to 1·30)	-3·72 (-4·35 to -3·07)	-1·10 (-1·18 to -1·03)	-4·58 (-5·34 to -3·89)
Algeria	11 691 (11 189 to 12 162)	955 (739 to 1181)	8879 (8507 to 9238)	773 (435 to 988)	20 570 (19 806 to 21 341)	1728 (1282 to 2038)	2·37 (1·91 to 2·84)	-4·03 (-6·09 to -2·11)	-0·39 (-0·61 to -0·19)	-4·59 (-6·49 to -2·96)
Bahrain	213 (203 to 224)	6 (5 to 9)	103 (98 to 107)	3 (2 to 3)	316 (303 to 329)	9 (7 to 11)	3·34 (2·94 to 3·74)	0·16 (-4·67 to 2·36)	-1·11 (-1·33 to -0·88)	-7·09 (-9·11 to -5·05)
Egypt	9949 (9524 to 10 386)	566 (461 to 812)	6400 (6127 to 6676)	271 (222 to 342)	16 349 (15 790 to 16 971)	837 (715 to 1107)	-0·59 (-0·98 to -0·24)	-6·15 (-7·43 to -4·74)	-1·99 (-2·23 to -1·73)	-5·27 (-6·55 to -3·58)
Iran	8393 (8006 to 8818)	829 (373 to 1060)	8093 (7739 to 8472)	573 (203 to 757)	16 485 (15 864 to 17 177)	1402 (601 to 1689)	0·38 (-0·05 to 0·80)	-1·99 (-8·10 to 0·16)	-1·58 (-1·83 to -1·32)	-3·67 (-8·62 to -1·85)
Iraq	6817 (6557 to 7089)	531 (359 to 767)	5875 (5640 to 6102)	518 (344 to 741)	12 693 (12 244 to 13 108)	1050 (791 to 1352)	2·10 (1·61 to 2·66)	-0·06 (-2·54 to 2·43)	0·34 (0·14 to 0·52)	-2·74 (-4·90 to -0·53)

	All ages incidence and deaths (2013)						Annualised rate of change (%)			
	Male population		Female population		Total		1990–2000		2000–13	
	Incidence	Deaths	Incidence	Deaths	Incidence	Deaths	Incidence	Deaths	Incidence	Deaths
Jordan	233 (223 to 243)	14 (10 to 19)	294 (283 to 306)	9 (7 to 12)	527 (508 to 545)	23 (19 to 27)	-1.51 (-1.82 to -1.19)	-4.05 (-6.24 to -1.60)	-2.61 (-2.85 to -2.38)	-6.29 (-8.15 to -4.24)
Kuwait	543 (519 to 569)	16 (14 to 20)	399 (383 to 414)	12 (8 to 15)	943 (906 to 980)	28 (24 to 32)	-0.93 (-1.26 to -0.59)	-4.24 (-7.68 to -2.34)	0.02 (-0.16 to 0.19)	-4.47 (-6.08 to -2.88)
Lebanon	297 (284 to 308)	27 (18 to 39)	351 (339 to 364)	18 (10 to 31)	647 (627 to 667)	45 (30 to 61)	-2.56 (-2.92 to -2.15)	-6.13 (-8.30 to -3.44)	0.08 (-0.11 to 0.25)	-3.76 (-5.73 to -1.72)
Libya	1159 (1107 to 1205)	47 (34 to 62)	773 (738 to 808)	27 (20 to 36)	1932 (1858 to 1999)	74 (59 to 90)	-0.17 (-0.48 to 0.14)	-392 (-6.37 to -1.01)	-0.29 (-0.51 to -0.09)	-2.09 (-4.07 to -0.11)
Morocco	13 415 (13 005 to 13 883)	1945 (1447 to 2587)	10 017 (9667 to 10 323)	1191 (772 to 1555)	23 432 (22 701 to 24 090)	3135 (2448 to 3831)	210 (176 to 245)	-4.26 (-5.86 to -2.60)	-0.35 (-0.56 to -0.18)	-3.98 (-5.54 to -2.43)
Oman	324 (308 to 341)	21 (15 to 29)	212 (205 to 221)	11 (8 to 15)	537 (517 to 558)	32 (25 to 40)	0.07 (-0.26 to 0.39)	-4.07 (-7.49 to -1.27)	-0.93 (-1.13 to -0.72)	-1.32 (-4.47 to 1.22)
Palestine	212 (198 to 227)	3 (2 to 6)	101 (93 to 109)	2 (1 to 3)	314 (294 to 334)	4 (3 to 8)	-1.13 (-1.49 to -0.74)	-9.54 (-11.95 to -6.97)	-0.81 (-1.12 to -0.54)	-6.67 (-9.40 to 0.66)
Qatar	628 (599 to 655)	4 (3 to 5)	136 (131 to 142)	1 (1 to 1)	764 (730 to 794)	5 (4 to 6)	-1.07 (-1.39 to -0.69)	-10.71 (-13.40 to -1.51)	-0.21 (-0.44 to 0.04)	-6.72 (-8.60 to -4.88)
Saudi Arabia	3326 (3194 to 3457)	515 (405 to 678)	2121 (2035 to 2200)	378 (287 to 464)	5447 (5253 to 5623)	894 (760 to 1066)	-0.24 (-0.61 to 0.17)	-4.01 (-6.99 to -1.46)	-1.36 (-1.57 to -1.15)	-5.23 (-6.74 to -3.50)
Sudan	12 035 (11 497 to 12 546)	1041 (619 to 1638)	9052 (8705 to 9391)	1260 (688 to 2041)	21 086 (20 354 to 21 845)	2301 (1596 to 3312)	349 (3.02 to 395)	-1.53 (-3.42 to 0.50)	-1.42 (-1.67 to -1.20)	-4.66 (-6.36 to -3.02)
Syria	2301 (2203 to 2391)	34 (22 to 76)	2229 (2149 to 2311)	22 (16 to 39)	4530 (4378 to 4678)	56 (42 to 109)	-0.81 (-1.17 to -0.47)	-17.86 (-22.06 to -7.72)	-1.32 (-1.55 to -1.09)	-4.47 (-6.76 to -2.18)
Tunisia	1962 (1888 to 2037)	108 (69 to 150)	1247 (1201 to 1290)	50 (28 to 75)	3209 (3099 to 3306)	158 (108 to 204)	-0.12 (-0.56 to 0.33)	-6.73 (-8.86 to -4.62)	-0.18 (-0.37 to 0.01)	-3.17 (-5.22 to -1.07)
Turkey	12 762 (12 296 to 13 256)	769 (600 to 1000)	8146 (7902 to 8442)	310 (199 to 374)	20 908 (20 284 to 21 577)	1079 (894 to 1303)	-0.13 (-0.52 to 0.25)	-7.47 (-8.63 to -6.29)	-0.63 (-0.85 to -0.40)	-6.89 (-8.50 to -5.40)

	All ages incidence and deaths (2013)						Annualised rate of change (%)			
	Male population		Female population		Total		1990–2000		2000–13	
	Incidence	Deaths	Incidence	Deaths	Incidence	Deaths	Incidence	Deaths	Incidence	Deaths
United Arab Emirates	182 (160 to 205)	41 (23 to 73)	132 (122 to 144)	11 (6 to 20)	314 (284 to 348)	52 (33 to 88)	-2.06 (-2.49 to -1.61)	-5.67 (-9.36 to -2.35)	-2.43 (-2.70 to -2.14)	-3.48 (-5.91 to -1.39)
Yemen	4060 (3889 to 4231)	818 (454 to 1807)	3532 (3386 to 3664)	1473 (797 to 3012)	7592 (7305 to 7839)	2291 (1316 to 4607)	1.76 (1.44 to 2.11)	-2.58 (-5.41 to 0.43)	-2.88 (-3.15 to -2.65)	-3.23 (-5.60 to -0.46)
High-income North America	11 875 (11 372 to 12 364)	707 (586 to 1241)	6941 (6674 to 7204)	471 (369 to 816)	18 816 (18 130 to 19 491)	1177 (998 to 1966)	-0.75 (-0.99 to -0.52)	-6.84 (-7.96 to -1.42)	-3.32 (-3.55 to -3.10)	-4.14 (-5.14 to -1.90)
Canada	1100 (1058 to 1143)	76 (62 to 95)	825 (793 to 860)	68 (51 to 89)	1925 (1856 to 1997)	144 (121 to 173)	-0.16 (-0.40 to 0.09)	-4.31 (-5.58 to -3.26)	-2.78 (-3.01 to -2.58)	-3.95 (-5.23 to -2.44)
USA	10 773 (10 289 to 11 246)	630 (513 to 1154)	6115 (5872 to 6358)	403 (304 to 747)	16 888 (16 246 to 17 509)	1033 (862 to 1814)	-0.81 (-1.06 to -0.55)	-7.17 (-8.41 to -1.17)	-3.39 (-3.64 to -3.16)	-3.97 (-5.06 to -1.57)
Oceania	4645 (4489 to 4814)	704 (400 to 1623)	4218 (4075 to 4362)	446 (267 to 1000)	8864 (8595 to 9143)	1150 (683 to 2513)	-0.73 (-1.12 to -0.36)	-6.29 (-8.55 to -2.59)	0.77 (0.60 to 0.98)	-2.96 (-4.58 to -0.91)
Federated States of Micronesia	43 (39 to 48)	7 (4 to 11)	40 (35 to 44)	5 (3 to 9)	83 (75 to 93)	12 (8 to 19)	-0.67 (-1.17 to -0.17)	-3.90 (-6.15 to -1.42)	-0.43 (-0.85 to 0.00)	-4.15 (-6.50 to -1.65)
Fiji	153 (146 to 159)	22 (17 to 33)	122 (117 to 127)	13 (10 to 18)	275 (266 to 284)	36 (29 to 46)	0.06 (-0.27 to 0.40)	-4.59 (-6.81 to -2.51)	-3.38 (-3.61 to -3.14)	-7.39 (-9.55 to -3.01)
Kiribati	142 (137 to 146)	10 (7 to 15)	123 (119 to 127)	8 (5 to 13)	265 (258 to 272)	18 (13 to 25)	344 (2.90 to 398)	-599 (-849 to -265)	177 (149 to 1.96)	-442 (-6.74 to -212)
Marshall Islands	44 (42 to 47)	3 (2 to 4)	45 (42 to 48)	2 (1 to 4)	89 (85 to 94)	5 (4 to 7)	1.13 (0.54 to 1.75)	-0.90 (-3.42 to 1.88)	0.18 (-0.15 to 0.45)	-4.86 (-7.59 to -1.77)
Papua New Guinea	3343 (3217 to 3481)	475 (241 to 1242)	3067 (2954 to 3184)	258 (134 to 765)	6409 (6196 to 6628)	733 (387 to 1938)	-1.30 (-1.80 to -0.81)	-741 (-1018 to -2.60)	1.36 (1.14 to 1.64)	-2.15 (-4.02 to 0.10)
Samoa	38 (37 to 40)	3 (1 to 7)	28 (26 to 29)	6 (1 to 17)	66 (64 to 69)	10 (2 to 20)	0.12 (-0.18 to 0.39)	-563 (-8.20 to -3.08)	-0.65 (-0.9 to -0.41)	-372 (-6.24 to -0.78)
Solomon Islands	285 (274 to 294)	51 (32 to 77)	279 (267 to 289)	64 (31 to 106)	563 (545 to 580)	115 (67 to 176)	0.65 (0.19 to 1.01)	-3.63 (-5.86 to -1.37)	-0.79 (-0.98 to -0.56)	-3.98 (-6.07 to -1.56)
Tonga	20 (19 to 21)	2 (1 to 2)	16 (15 to 17)	2 (1 to 4)	36 (34 to 38)	4 (3 to 5)	-0.44 (-0.75 to -0.14)	-3.64 (-6.23 to -1.28)	-1.91 (-2.21 to -1.64)	-515 (-7.36 to -2.38)

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	All ages incidence and deaths (2013)						Annualised rate of change (%)			
	Male population		Female population		Total		1990–2000		2000–13	
	Incidence	Deaths	Incidence	Deaths	Incidence	Deaths	Incidence	Deaths	Incidence	Deaths
Vanuatu	63 (60 to 65)	19 (12 to 29)	68 (66 to 71)	23 (11 to 39)	131 (127 to 136)	42 (25 to 66)	-1.10 (-1.41 to -0.79)	-2.90 (-5.22 to -0.49)	-0.78 (-1.03 to -0.53)	-4.56 (-6.71 to -1.95)
Central sub-Saharan Africa	114 571 (107 911 to 120 891)	33 525 (25 993 to 41 648)	87 499 (82 703 to 92 494)	17 485 (13 887 to 21 598)	202 070 (191 398 to 212 432)	51 009 (41 734 to 60 076)	0.63 (0.14 to 1.09)	-0.12 (-1.35 to 1.27)	0.07 (-0.12 to 0.28)	-3.41 (-4.67 to -1.99)
Angola	19 588 (18 242 to 20 956)	5969 (3248 to 9477)	15 174 (14 016 to 16 231)	2863 (1863 to 4366)	34 762 (32 403 to 37 070)	8832 (5359 to 13 612)	-1.42 (-2.07 to -0.79)	-1.98 (-4.23 to 0.51)	-0.13 (-0.46 to 0.17)	-5.32 (-8.13 to -2.53)
Central African Republic	7034 (6346 to 7738)	2236 (1447 to 2967)	5389 (4875 to 5960)	1637 (1103 to 2296)	12 423 (11 309 to 13 628)	3873 (2704 to 4851)	1.04 (0.02 to 1.95)	0.03 (-1.58 to 1.56)	-0.65 (-1.20 to -0.17)	-1.87 (-3.39 to -0.30)
Congo	4248 (3927 to 4561)	986 (463 to 1355)	3486 (3234 to 3753)	354 (179 to 488)	7734 (7204 to 8267)	1340 (665 to 1727)	-0.31 (-0.90 to 0.25)	-0.56 (-2.25 to 1.06)	0.32 (-0.11 to 0.78)	-3.13 (-4.78 to -1.42)
DR Congo	79 732 (74 757 to 84 369)	23 672 (17 122 to 31 677)	60 129 (56 560 to 63 798)	12 414 (9525 to 15 979)	139 861 (132 598 to 147 281)	36 085 (28 514 to 45 093)	1.27 (0.71 to 1.77)	0.54 (-1.12 to 2.69)	0.16 (-0.10 to 0.43)	-3.04 (-4.69 to -1.29)
Equatorial Guinea	518 (455 to 575)	164 (49 to 278)	389 (339 to 433)	93 (29 to 178)	907 (803 to 1007)	257 (84 to 422)	-0.71 (-1.43 to -0.14)	-3.80 (-7.15 to -1.08)	0.43 (-0.14 to 0.92)	-5.54 (-9.39 to -2.50)
Gabon	3450 (3120 to 3833)	497 (218 to 697)	2932 (2730 to 3148)	125 (62 to 179)	6383 (5896 to 6882)	623 (299 to 826)	-0.69 (-1.63 to 0.31)	1.59 (-0.73 to 3.64)	1.41 (1.01 to 1.84)	-2.13 (-3.86 to -0.45)
Eastern sub-Saharan Africa	326 105 (307 524 to 347 855)	100 724 (81 254 to 111 357)	227 786 (214 817 to 242 641)	70 740 (56 858 to 78 604)	553 891 (522 812 to 589 662)	171 464 (145 647 to 185 375)	-0.99 (-1.42 to -0.54)	-0.67 (-1.82 to 0.09)	-0.34 (-0.52 to -0.16)	-3.08 (-4.12 to -2.40)
Burundi	8469 (7891 to 8974)	5140 (3037 to 7242)	5083 (4729 to 5420)	2432 (1539 to 3512)	13 553 (12 704 to 14 335)	7572 (5442 to 10 002)	-1.75 (-2.51 to -1.01)	0.90 (-0.79 to 2.79)	-0.71 (-1.22 to -0.20)	-3.35 (-5.09 to -1.71)
Comoros	274 (249 to 298)	252 (140 to 388)	163 (147 to 179)	130 (77 to 212)	437 (400 to 475)	382 (251 to 530)	-1.51 (-1.93 to -1.07)	1.82 (-0.60 to 4.34)	-0.99 (-1.46 to -0.53)	-1.21 (-3.38 to 0.75)
Djibouti	1238 (1160 to 1318)	249 (131 to 455)	681 (638 to 722)	124 (49 to 246)	1919 (1808 to 2027)	372 (213 to 649)	2.29 (1.36 to 3.33)	4.84 (1.85 to 7.69)	-1.35 (-1.74 to -0.91)	-2.05 (-4.46 to 0.41)
Eritrea	2443 (2265 to 2637)	1862 (1218 to 2781)	2138 (1986 to 2301)	1275 (768 to 1967)	4582 (4280 to 4895)	3137 (2364 to 4419)	-2.54 (-3.18 to -1.95)	-3.50 (-7.18 to -0.29)	-0.46 (-0.98 to 0.04)	-0.44 (-2.52 to 2.32)
Ethiopia	65 303 (60 948 to 69 848)	29 593 (23 362 to 36 203)	51 751 (48 490 to 54 753)	20 595 (16 355 to 25 142)	117 053 (110 158 to 124 123)	50 188 (42 276 to 58 367)	-1.43 (-2.14 to -0.80)	-2.97 (-4.42 to -1.56)	-0.34 (-0.78 to 0.13)	-3.43 (-5.14 to -2.08)

	All ages incidence and deaths (2013)						Annualised rate of change (%)			
	Male population		Female population		Total		1990–2000		2000–13	
	Incidence	Deaths	Incidence	Deaths	Incidence	Deaths	Incidence	Deaths	Incidence	Deaths
Kenya	61 605 (56 119 to 67 928)	11 395 (8667 to 14 118)	44 251 (40 340 to 48 438)	6502 (4931 to 8374)	105 856 (96 915 to 115 666)	17 898 (14 693 to 20 861)	-3.01 (-3.82 to -2.14)	0.11 (-1.61 to 1.83)	0.91 (0.47 to 1.32)	-3.18 (-4.75 to -1.69)
Madagascar	28 720 (26 533 to 30 590)	2500 (1536 to 3896)	19 627 (18 101 to 20 984)	1208 (722 to 1901)	48 347 (44 889 to 51 382)	3707 (2528 to 5317)	348 (2.31 to 4.56)	-1.68 (-3.78 to 0.22)	-0.11 (-0.46 to 0.34)	-2.58 (-4.97 to -0.15)
Malawi	7370 (6519 to 8387)	4849 (3792 to 6091)	6187 (5510 to 7018)	3453 (2663 to 4329)	13 558 (12 132 to 15 242)	8302 (6970 to 9744)	-114 (-2.02 to -0.53)	145 (-0.12 to 2.81)	-0.56 (-0.93 to -0.19)	-3.87 (-5.49 to -2.42)
Mauritius	230 (215 to 246)	12 (9 to 15)	100 (94 to 106)	2 (2 to 3)	330 (312 to 349)	14 (12 to 17)	-0.94 (-1.36 to -0.46)	-7.88 (-9.06 to -6.43)	-4.31 (-4.68 to -3.94)	-3.18 (-4.76 to -1.55)
Mozambique	29 668 (25 448 to 34 673)	9214 (7203 to 11 545)	16 854 (14 214 to 19 640)	5735 (4380 to 7257)	46 522 (39 804 to 53 743)	14 950 (12 303 to 17 475)	-3.04 (-3.98 to -1.98)	-0.97 (-2.56 to 0.60)	-1.81 (-2.31 to -1.17)	-1.94 (-3.39 to -0.57)
Rwanda	6636 (6158 to 7123)	2827 (1698 to 4085)	4032 (3767 to 4311)	1228 (801 to 1779)	10 668 (10 014 to 11 354)	4055 (2621 to 5504)	143 (0.77 to 2.11)	0.81 (-2.22 to 2.74)	0.22 (-0.19 to 0.59)	-6.62 (-8.51 to -5.03)
Seychelles	45 (41 to 48)	1 (1 to 2)	32 (30 to 34)	0 (0 to 0)	77 (72 to 82)	2 (1 to 2)	-0.07 (-0.55 to 0.52)	8.54 (-5.51 to 11.90)	-2.18 (-2.58 to -1.75)	-2.85 (-4.74 to -1.02)
Somalia	12 912 (12 172 to 13 747)	3702 (2227 to 6112)	7816 (7323 to 8227)	4964 (2942 to 7757)	20 728 (19 605 to 21 824)	8667 (5501 to 13 266)	0.00 (-0.67 to 0.73)	3.50 (0.65 to 6.21)	-0.24 (-0.57 to 0.08)	-0.04 (-2.14 to 2.61)
South Sudan	10 187 (9231 to 11 115)	5002 (3165 to 6780)	5276 (4768 to 5726)	3376 (2373 to 4474)	15 463 (14 087 to 16 764)	8378 (6420 to 10 484)	-0.26 (-1.43 to 0.72)	2.66 (-1.35 to 5.22)	-1.21 (-2.13 to -0.55)	-1.72 (-4.17 to 0.41)
Tanzania	23 582 (21 502 to 25 681)	10 942 (7615 to 14 080)	16 759 (15 183 to 18 327)	9099 (6309 to 11 620)	40 341 (36 939 to 43 710)	20 041 (14 575 to 24 332)	-0.91 (-1.47 to -0.32)	0.84 (-0.52 to 2.22)	-0.34 (-0.66 to 0.00)	-2.57 (-4.76 to -1.04)
Uganda	28 674 (25 605 to 31 944)	8923 (5823 to 11 569)	18 418 (16 646 to 20 441)	5815 (3394 to 7326)	47 092 (42 791 to 52 231)	14 738 (9637 to 18 062)	0.90 (0.16 to 1.58)	0.46 (-1.22 to 2.04)	-1.26 (-1.61 to -0.94)	-3.76 (-5.20 to -2.24)
Zambia	26 785 (23 118 to 31 050)	4197 (3120 to 5379)	19 554 (17 143 to 22 604)	4760 (3545 to 5975)	46 339 (40 875 to 53 310)	8957 (7242 to 10 668)	0.05 (-0.60 to 0.63)	3.72 (2.18 to 5.32)	0.40 (-0.13 to 0.86)	-2.56 (-4.03 to -0.99)
Southern sub-Saharan Africa	272 261 (241 833 to 311 989)	23 357 (19 033 to 27 878)	237 413 (209 522 to 273 154)	13 252 (10 527 to 16 642)	509 674 (455 681 to 580 571)	36 609 (31 228 to 41 720)	-474 (-578 to -3.50)	1.34 (-0.22 to 2.77)	0.14 (-0.26 to 0.54)	-4.12 (-5.91 to -2.91)

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	All ages incidence and deaths (2013)						Annualised rate of change (%)			
	Male population		Female population		Total		1990–2000		2000–13	
	Incidence	Deaths	Incidence	Deaths	Incidence	Deaths	Incidence	Deaths	Incidence	Deaths
Botswana	4934 (4205 to 5877)	636 (351 to 996)	4455 (3757 to 5248)	319 (167 to 509)	9389 (8127 to 10 938)	956 (588 to 1428)	-4.85 (-5.75 to -3.67)	4.74 (1.54 to 8.02)	-0.50 (-1.00 to 0.08)	-6.62 (-9.80 to -3.70)
Lesotho	3723 (3283 to 4338)	1887 (1426 to 2373)	2712 (2373 to 3188)	1539 (979 to 2165)	6435 (5692 to 7474)	3425 (2662 to 4196)	-4.01 (-5.27 to -2.51)	5.45 (3.63 to 7.17)	4.05 (3.77 to 4.32)	-1.52 (-2.68 to -0.46)
Namibia	5530 (4773 to 6358)	1419 (1050 to 1840)	4716 (4055 to 5397)	771 (580 to 976)	10 246 (8987 to 11 696)	2189 (1775 to 2654)	-2.07 (-3.18 to -0.80)	2.91 (1.43 to 4.46)	0.74 (0.38 to 1.15)	-3.39 (-4.78 to -2.01)
South Africa	217 545 (192 039 to 249 900)	13 138 (10 056 to 16 480)	190 831 (166 974 to 221 264)	6779 (4934 to 9016)	408 376 (363 668 to 466 379)	19 918 (16 269 to 23 639)	-5.44 (-6.61 to -4.11)	0.93 (-1.12 to 2.79)	-0.08 (-0.53 to 0.40)	-6.08 (-8.53 to -4.44)
Swaziland	3426 (2949 to 4025)	652 (395 to 865)	3086 (2639 to 3705)	563 (304 to 828)	6512 (5645 to 7658)	1215 (752 to 1536)	-4.20 (-5.44 to -2.71)	6.31 (4.21 to 8.34)	3.04 (2.62 to 3.46)	-3.49 (-4.98 to -1.90)
Zimbabwe	37 104 (32 309 to 42 857)	5625 (3921 to 8124)	31 613 (27 725 to 36 707)	3280 (2078 to 4815)	68 717 (60 653 to 78 743)	8905 (6790 to 11 779)	-4.38 (-5.13 to -3.64)	173 (-0.26 to 3.54)	2.64 (2.11 to 3.17)	1.30 (-0.94 to 3.71)
Western sub-Saharan Africa	255 207 (242 139 to 268 854)	53 088 (43 739 to 65 410)	149 320 (141 150 to 157 043)	34 426 (29 093 to 40 604)	404 527 (384 745 to 425 437)	87 515 (77 221 to 101 345)	-0.33 (-0.79 to 0.14)	-0.84 (-1.71 to -0.01)	-0.57 (-0.73 to -0.39)	-3.09 (-3.84 to -2.17)
Benin	6698 (6330 to 7098)	1521 (1102 to 2066)	3663 (3461 to 3858)	661 (455 to 855)	10 361 (9842 to 10 892)	2181 (1687 to 2775)	-0.81 (-1.41 to -0.29)	-0.89 (-2.59 to 0.70)	-0.60 (-0.90 to -0.27)	-1.17 (-2.68 to 0.27)
Burkina Faso	8129 (7660 to 8652)	2690 (1939 to 3409)	4308 (4084 to 4545)	2248 (1603 to 2909)	12 437 (11 811 to 13 118)	4938 (3773 to 5839)	-0.68 (-1.27 to -0.12)	-0.62 (-2.08 to 0.81)	-0.14 (-0.64 to 0.37)	-0.27 (-3.18 to 1.27)
Cameroon	22 407 (20 502 to 24 548)	2837 (2162 to 3887)	14 476 (13 221 to 15 747)	1748 (1132 to 2228)	36 883 (33 889 to 40 082)	4585 (3672 to 5728)	-0.60 (-1.61 to 0.37)	1.33 (-0.23 to 2.86)	-0.58 (-0.85 to -0.34)	-2.55 (-3.99 to -0.96)
Cape Verde	534 (498 to 573)	30 (16 to 48)	238 (222 to 255)	12 (4 to 19)	772 (725 to 822)	41 (23 to 63)	-0.19 (-0.72 to 0.42)	-2.22 (-5.07 to 0.79)	-0.61 (-0.95 to -0.25)	-5.03 (-7.79 to -2.43)
Chad	11 187 (10 264 to 12 122)	2390 (1692 to 3397)	6101 (5677 to 6570)	2690 (1739 to 3764)	17 288 (16 059 to 18 602)	5079 (3874 to 6266)	-1.62 (-2.29 to -0.99)	0.88 (-0.73 to 2.45)	0.60 (0.21 to 1.00)	-1.31 (-2.73 to 0.12)
Cote d'Ivoire	17 640 (16 340 to 19 048)	4389 (3289 to 5529)	11 389 (10 512 to 12 294)	2138 (1379 to 2701)	29 029 (27 031 to 31 250)	6526 (4937 to 7802)	-0.47 (-1.24 to 0.28)	0.76 (-1.02 to 2.61)	-0.74 (-1.15 to -0.32)	-1.35 (-2.69 to 0.02)

	All ages incidence and deaths (2013)						Annualised rate of change (%)			
	Male population		Female population		Total		1990–2000		2000–13	
	Incidence	Deaths	Incidence	Deaths	Incidence	Deaths	Incidence	Deaths	Incidence	Deaths
Ghana	12 926 (12 176 to 13 666)	2359 (1804 to 3219)	7499 (7080 to 7894)	1270 (945 to 1681)	20 426 (19 330 to 21 464)	3629 (2962 to 4525)	-0.55 (-1.25 to 0.07)	-566 (-7.58 to -376)	-2.16 (-2.49 to -1.85)	-5.38 (-6.98 to -3.21)
Guinea	10 887 (10 170 to 11 592)	1874 (1374 to 2509)	5891 (5511 to 6272)	1605 (1072 to 2321)	16 778 (15 772 to 17 779)	3479 (2696 to 4378)	0.73 (0.14 to 1.33)	-0.74 (-2.32 to 1.01)	-1.44 (-1.79 to -1.10)	-0.68 (-2.04 to 0.69)
Guinea-Bissau	1887 (1707 to 2058)	406 (286 to 591)	1244 (1131 to 1356)	284 (189 to 402)	3131 (2855 to 3399)	690 (497 to 984)	-0.86 (-1.53 to -0.16)	140 (-1.17 to 4.00)	0.15 (-0.41 to 0.69)	-1.20 (-3.81 to 1.42)
Liberia	5762 (5418 to 6140)	837 (595 to 1212)	4623 (4347 to 4890)	557 (388 to 742)	10 384 (9849 to 10 944)	1394 (1081 to 1843)	-0.29 (-1.17 to 0.61)	0.72 (-1.11 to 2.93)	1.76 (1.38 to 2.16)	-1.69 (-3.23 to -0.22)
Mali	7940 (7504 to 8410)	2682 (1849 to 3673)	4349 (4132 to 4591)	1368 (972 to 1939)	12 289 (11 653 to 12 912)	4050 (3212 to 5232)	-1.06 (-1.68 to -0.50)	-2.09 (-3.54 to -0.47)	-0.24 (-0.55 to 0.14)	-1.21 (-2.69 to 0.27)
Mauritania	7172 (6635 to 7684)	503 (329 to 759)	3234 (2976 to 3463)	321 (200 to 483)	10 406 (9667 to 11 067)	824 (589 to 1108)	-0.01 (-0.69 to 0.59)	-2.63 (-5.32 to -0.46)	0.42 (0.08 to 0.75)	-2.27 (-3.86 to -0.95)
Niger	13 239 (12 554 to 13 971)	3151 (2391 to 4336)	5498 (5251 to 5759)	2218 (1695 to 2844)	18 737 (17 926 to 19 676)	5369 (4389 to 6650)	0.32 (-0.27 to 0.90)	-0.81 (-2.45 to 0.62)	-0.33 (-0.71 to 0.00)	-1.95 (-3.43 to -0.45)
Nigeria	97 302 (89 158 to 105 772)	22 730 (15 211 to 31 509)	59 901 (54 701 to 65 227)	14 719 (10 135 to 20 468)	157 203 (145 193 to 169 957)	37 449 (28 903 to 48 392)	-0.24 (-0.94 to 0.42)	-0.64 (-2.26 to 0.79)	-0.84 (-1.21 to -0.44)	-4.22 (-5.82 to -2.52)
Sao Tome and Principe	111 (89 to 120)	9 (5 to 15)	75 (67 to 79)	4 (2 to 6)	186 (157 to 199)	13 (8 to 19)	0.50 (-0.74 to 1.40)	-1.80 (-4.37 to 0.61)	-0.59 (-1.18 to -0.24)	-2.70 (-5.55 to -0.04)
Senegal	12 866 (12 178 to 13 535)	2252 (1492 to 3041)	6142 (5851 to 6455)	1369 (824 to 1953)	19 008 (18 120 to 19 896)	3621 (2596 to 4579)	-0.07 (-0.50 to 0.33)	-179 (-3.53 to -0.06)	-0.81 (-1.10 to -0.48)	-2.28 (-3.62 to -0.86)
Sierra Leone	13 131 (12 244 to 14 006)	1393 (964 to 1976)	7366 (6836 to 7836)	593 (435 to 778)	20 497 (19 213 to 21 774)	1986 (1522 to 2579)	0.99 (0.35 to 1.62)	1.67 (-0.21 to 3.51)	1.09 (0.69 to 1.48)	-2.20 (-3.70 to -0.55)
The Gambia	2059 (1941 to 2172)	204 (111 to 334)	1088 (1024 to 1151)	88 (49 to 141)	3147 (2978 to 3308)	292 (161 to 474)	-0.13 (-0.53 to 0.31)	-0.23 (-2.91 to 2.39)	0.32 (0.08 to 0.55)	-2.19 (-4.47 to 0.28)
Togo	3325 (3074 to 3607)	832 (562 to 1231)	2232 (2060 to 2388)	534 (388 to 718)	5558 (5161 to 5966)	1366 (1038 to 1789)	-1.42 (-2.23 to -0.63)	-0.83 (-2.41 to 0.83)	0.51 (0.22 to 0.81)	-2.43 (-4.10 to -0.63)

Data in parentheses are 95% uncertainty intervals.

Table 6
Age-standardised malaria incidence and mortality rates and annualised rates of change for both sexes for 16 Global Burden of Disease regions

	Age-standardised rates in 2003 (per 100 000 population)		Annualised rate of change (%)			
	Incidence	Mortality	1990–2000		2000–13	
			Incidence	Mortality	Incidence	Mortality
Worldwide	2360.42 (1373.81 to 4051.98)	11.78 (9.69 to 14.21)	0.26 (−1.02 to 1.12)	1.96 (0.84 to 3.06)	−3.27 (−4.99 to −1.18)	−3.11 (−4.72 to −1.60)
High-income Asia Pacific	0.40 (0.34 to 0.47)	0.00 (0.00 to 0.00)	−8.48 (−9.93 to −7.09)	−18.55 (−19.35 to −17.73)	−1.67 (−2.28 to −1.18)	−16.79 (−17.75 to −15.86)
Central Asia	0.19 (0.16 to 0.21)	0.02 (0.01 to 0.03)	16.77 (15.48 to 18.21)	−4.84 (−9.03 to −0.29)	−38.41 (−39.92 to −37.09)	−7.32 (−10.76 to −3.15)
East Asia	0.23 (0.20 to 0.25)	0.01 (0.01 to 0.01)	−0.60 (−1.44 to 0.36)	−7.67 (−9.34 to −6.02)	−19.91 (−20.96 to −18.98)	−10.95 (−13.09 to −8.36)
South Asia	4428.64 (1639.86 to 10388.82)	9.08 (7.00 to 11.73)	−2.00 (−3.78 to −0.81)	−2.65 (−4.27 to −0.91)	−3.33 (−4.67 to −1.81)	−3.39 (−5.45 to −1.31)
Southeast Asia	1231.49 (556.12 to 2635.04)	2.28 (1.68 to 3.15)	−3.89 (−5.56 to −2.16)	−4.54 (−6.53 to −2.65)	−5.88 (−8.59 to −3.01)	−6.89 (−9.01 to −4.25)
Caribbean	245.54 (227.17 to 263.02)	0.91 (0.51 to 1.47)	−3.35 (−3.63 to −3.05)	−4.52 (−6.90 to −1.78)	−4.08 (−4.64 to −3.53)	−7.48 (−11.51 to −3.38)
Andean Latin America	49.36 (42.60 to 55.80)	0.04 (0.03 to 0.05)	−2.53 (−3.04 to −2.04)	−5.70 (−7.28 to −4.09)	−2.79 (−3.64 to −2.05)	−13.80 (−15.92 to −11.45)
Central Latin America	46.12 (40.32 to 51.63)	0.05 (0.04 to 0.07)	−2.29 (−2.75 to −1.85)	−5.58 (−7.13 to −4.18)	−2.10 (−2.76 to −1.51)	−10.06 (−12.13 to −7.34)
Southern Latin America	0.95 (0.81 to 1.08)	0.00 (0.00 to 0.00)	−9.52 (−10.71 to −8.32)	−16.26 (−17.13 to −15.40)	−3.21 (−4.06 to −2.48)	−16.29 (−17.17 to −15.43)
Tropical Latin America	62.80 (53.39 to 71.76)	0.03 (0.02 to 0.05)	−6.49 (−7.87 to −5.20)	−17.58 (−19.80 to −15.41)	−0.11 (−0.50 to 0.21)	−9.20 (−12.22 to −5.86)
North Africa and Middle East	396.71 (122.46 to 1028.80)	1.97 (1.07 to 3.48)	2.14 (1.31 to 3.18)	3.88 (0.73 to 7.01)	−5.74 (−9.08 to −2.40)	−7.07 (−10.62 to −3.04)
Oceania	10 452.65 (3908.47 to 25253.80)	20.54 (11.95 to 33.16)	−0.02 (−0.25 to 0.19)	−0.30 (−3.70 to 2.75)	−2.14 (−3.14 to −1.05)	−2.61 (−5.49 to 0.65)
Central sub-Saharan Africa	6628.47 (3171.03 to 13240.91)	43.15 (28.36 to 63.55)	−2.74 (−4.45 to −1.39)	−1.59 (−4.08 to 1.08)	−5.13 (−7.81 to −2.43)	−5.73 (−9.03 to −2.28)
Eastern sub-Saharan Africa	6411.66 (3214.47 to 12802.02)	39.58 (33.03 to 49.36)	0.41 (−0.29 to 1.52)	0.77 (−0.82 to 2.33)	−6.68 (−8.94 to −3.58)	−6.76 (−8.47 to −4.40)

	Age-standardised rates in 2003 (per 100 000 population)		Annualised rate of change (%)			
	Incidence	Mortality	1990–2000		2000–13	
			Incidence	Mortality	Incidence	Mortality
Southern sub-Saharan Africa	766·01 (315·25 to 1807·70)	4·21 (3·22 to 5·76)	2·84 (1·28 to 4·19)	2·85 (–0·40 to 5·45)	–5·63 (–8·37 to –2·64)	–7·30 (–9·74 to –4·10)
Western sub-Saharan Africa	11 874·88 (6907·10 to 20 684·35)	85·89 (68·14 to 105·95)	0·90 (0·26 to 1·72)	1·45 (–0·24 to 3·18)	–3·79 (–5·33 to –2·00)	–3·40 (–5·15 to –1·56)

Data in parentheses are 95% uncertainty intervals.

Table 7
Malaria incidence and deaths for all ages by sex and annualised rates of change for 16 Global Burden of Disease regions and 105 countries

	All ages incidence and deaths (2013)						Annualised rate of change (%)			
	Male population		Female population		Total		1990-2000		2000-13	
	Incidence	Deaths	Incidence	Deaths	Incidence	Deaths	Incidence	Deaths	Incidence	Deaths
Worldwide	80 442 176 (46 673 036 to 138 440 048)	434 792 (337 311 to 564 653)	84 487 696 (48 637 128 to 145 153 824)	419 777 (341 821 to 517 091)	164 929 872 (95 399 904 to 284 354 624)	854 568 (702 884 to 1 032 471)	0.26 (-1.02 to 1.12)	1.96 (0.84 to 3.06)	-3.27 (-4.99 to -1.18)	-3.11 (-4.72 to -1.60)
Developed countries	357 (305 to 405)	0 (0 to 1)	357 (304 to 407)	0 (0 to 1)	713 (609 to 812)	0 (0 to 2)	-8.36 (-9.74 to -7.03)	-17.90 (-18.68 to -17.07)	-2.13 (-1.63 to -2.74)	-16.22 (-15.27 to -17.20)
Developing countries	80 441 816 (46 672 684 to 138 439 696)	434 792 (337 311 to 564 653)	84 487 336 (48 636 776 to 145 153 472)	419 776 (341 820 to 517 091)	164 929 152 (95 399 192 to 284 353 920)	854 568 (702 884 to 1 032 470)	-0.21 (-1.75 to 0.75)	1.49 (0.43 to 2.53)	-3.45 (-1.35 to -5.15)	-3.29 (-1.84 to -4.85)
High-income Asia Pacific	357 (305 to 405)	0 (0 to 1)	357 (304 to 407)	0 (0 to 1)	713 (609 to 812)	0 (0 to 2)	-8.48 (-9.93 to -7.09)	-18.55 (-19.35 to -17.73)	-1.67 (-2.28 to -1.18)	-16.79 (-17.75 to -15.86)
South Korea	357 (305 to 405)	0 (0 to 1)	357 (304 to 407)	0 (0 to 1)	713 (609 to 812)	0 (0 to 2)	-10.95 (-12.29 to -9.59)	-18.68 (-19.49 to -17.87)	-3.08 (-2.37 to -3.92)	-18.02 (-17.09-18.94)
Central Asia	78 (68 to 87)	8 (4 to 16)	77 (67 to 87)	9 (5 to 15)	155 (135 to 174)	17 (12 to 28)	16.77 (15.48 to 18.21)	-4.84 (-9.03 to -0.29)	-38.41 (-39.92 to -37.09)	-7.32 (-10.76 to -3.15)
Armenia	0 (0 to 0)	0 (0 to 0)	0 (0 to 0)	0 (0 to 0)	0 (0 to 0)	0 (0 to 0)	-9.57 (-10.69 to -8.41)	-15.72 (-16.70 to -14.75)	0.00 (0.00 to 0.00)	0.00 (0.00 to 0.00)
Azerbaijan	69 (59 to 78)	0 (0 to 0)	68 (58 to 78)	0 (0 to 0)	137 (117 to 156)	0 (0 to 0)	-10.20 (-11.30 to -9.07)	-15.90 (-16.85 to -15.01)	-3.97 (-4.94 to -3.13)	-16.58 (-17.75 to -15.39)
Georgia	0 (0 to 0)	0 (0 to 0)	0 (0 to 0)	0 (0 to 0)	0 (0 to 0)	0 (0 to 0)	-9.75 (-10.91 to -8.56)	-16.20 (-17.20 to -15.16)	0.00 (0.00 to 0.00)	0.00 (0.00 to 0.00)
Kyrgyzstan	0 (0 to 0)	0 (0 to 0)	0 (0 to 0)	0 (0 to 0)	0 (0 to 0)	0 (0 to 0)	-41.62 (-42.09 to -41.15)	-14.46 (-15.47 to -13.49)	0.00 (0.00 to 0.00)	0.00 (0.00 to 0.00)
Tajikistan	9 (9 to 9)	8 (4 to 16)	9 (9 to 9)	9 (5 to 15)	18 (18 to 18)	17 (12 to 28)	35.20 (34.62 to 35.73)	-3.24 (-6.10 to -0.23)	-55.80 (-56.25 to -55.19)	-7.05 (-9.62 to -3.93)

	All ages incidence and deaths (2013)						Annualised rate of change (%)			
	Male population		Female population		Total		1990-2000		2000-13	
	Incidence	Deaths	Incidence	Deaths	Incidence	Deaths	Incidence	Deaths	Incidence	Deaths
Turkmenistan	0 (0 to 0)	0 (0 to 0)	0 (0 to 0)	0 (0 to 0)	0 (0 to 0)	0 (0 to 0)	-10.02 (-10.94 to -9.05)	-14.45 (-15.79 to -13.17)	0.00 (0.00 to 0.00)	0.00 (0.00 to 0.00)
Uzbekistan	0 (0 to 0)	0 (0 to 0)	0 (0 to 0)	0 (0 to 0)	0 (0 to 0)	0 (0 to 0)	-9.49 (-10.49 to -8.45)	-14.63 (-15.54 to -13.68)	0.00 (0.00 to 0.00)	0.00 (0.00 to 0.00)
East Asia	1215 (1110 to 1313)	88 (73 to 108)	1283 (1178 to 1379)	56 (45 to 73)	2498 (2299 to 2666)	144 (124 to 168)	-0.60 (-1.44 to 0.36)	-7.67 (-9.34 to -6.02)	-19.91 (-20.96 to -18.98)	-10.95 (-13.09 to -8.36)
China	1029 (928 to 1124)	88 (73 to 108)	1091 (987 to 1187)	56 (45 to 72)	2121 (1925 to 2281)	144 (123 to 168)	-0.04 (-0.98 to 1.06)	-7.61 (-9.30 to -5.96)	-21.42 (-22.66 to -20.35)	-10.94 (-13.10 to -8.27)
North Korea	185 (161 to 209)	0 (0 to 1)	192 (167 to 217)	0 (0 to 1)	377 (328 to 425)	0 (0 to 1)	-10.69 (-11.70 to -9.61)	-15.7 (-17.42 to -13.95)	-4.45 (-5.46 to -3.55)	-15.81 (-17.48 to -13.96)
South Asia	28 475 300 (10 587 800 to 67 635 616)	56 349 (37 151 to 77 226)	33 373 982 (13 386 620 to 76 448 012)	65 428 (48 800 to 88 397)	61 849 284 (24 099 755 to 145 007 704)	121 777 (95 871 to 155 492)	-2.00 (-3.78 to -0.81)	-2.65 (-4.27 to -0.91)	-3.33 (-4.67 to -1.81)	-3.39 (-5.45 to -1.31)
Afghanistan	61 979 (52 009 to 72 293)	490 (191 to 1019)	156 053 (129 086 to 184 258)	1292 (436 to 3052)	218 032 (181 117 to 256 551)	1783 (821 to 3659)	0.03 (0.03 to 0.04)	0.09 (-3.60 to 3.74)	-2.00 (-2.01 to -1.97)	-1.99 (-5.69 to 1.90)
Bangladesh	98 380 (82 421 to 113 840)	19 (10 to 29)	95 500 (79 870 to 110 636)	13 (9 to 19)	193 880 (162 292 to 224 476)	32 (23 to 43)	-0.24 (-0.39 to -0.12)	-4.19 (-7.61 to -0.47)	-0.30 (-0.47 to -0.17)	-11.10 (-14.43 to -8.04)
Bhutan	2330 (2095 to 2541)	5 (2 to 12)	1901 (1693 to 2091)	4 (2 to 9)	4231 (3783 to 4628)	9 (4 to 18)	-3.19 (-3.50 to -2.86)	-4.68 (-8.00 to -1.25)	-5.35 (-6.25 to -4.49)	-12.08 (-16.81 to -6.86)
India	27 961 284 (10 074 561 to 67 098 740)	54 179 (35 494 to 74 975)	32 739 706 (12 716 841 to 75 811 540)	62 143 (45 048 to 85 171)	60 700 992 (22 931 083 to 143 871 240)	116 322 (90 658 to 149 612)	-1.89 (-3.64 to -0.62)	-2.53 (-4.23 to -0.79)	-3.39 (-4.78 to -1.81)	-3.42 (-5.51 to -1.29)
Nepal	29 278 (24 657 to 34 027)	228 (47 to 605)	31 161 (26 244 to 36 214)	243 (48 to 725)	60 439 (50 901 to 70 240)	471 (207 to 983)	-4.76 (-4.79 to -4.71)	-4.98 (-8.32 to -1.48)	-6.10 (-6.19 to -5.99)	-6.70 (-9.86 to -3.30)
Pakistan	322 049 (296 287 to 347 753)	1427 (668 to 3316)	349 662 (319 168 to 380 514)	1733 (1023 to 2640)	671 710 (615 243 to 727 902)	3159 (2008 to 5012)	-2.78 (-3.00 to -2.54)	-3.39 (-10.99 to 1.24)	-2.88 (-3.20 to -2.54)	-4.57 (-7.27 to -1.89)
Southeast Asia	4 132 009 (1 852 612 to 8 988 789)	7763 (5510 to 10 731)	3 646 243 (1 692 229 to 7 606 561)	6454 (4571 to 9267)	7 778 252 (3 535 079 to 16 619 553)	14 217 (10 315 to 19 781)	-3.89 (-5.56 to -2.16)	-4.54 (-6.53 to -2.65)	-5.88 (-8.59 to -3.01)	-6.89 (-9.01 to -4.25)