

Production, trade and supply of coal

Thousand metric tons of coal equivalent and kilograms per capita

Table Notes

Production

Production of hard coal, brown coal, oil shale and peat, together with production from other sources of hard coal and brown coal, which represents recovered slurries, middlings and other low- grade coal products, which cannot be classified according to type of coal and includes coal recovered from waste piles and other waste receptacles.

Imports

Imports of hard coal, brown coal, oil shale, peat, coke oven coke, gas coke, coal tar, patent fuel, brown coal briquettes, peat products and other coal products.

Exports

Exports of hard coal, brown coal, oil shale, peat, coke oven coke, gas coke, coal tar, patent fuel, brown coal briquettes, peat products and other coal products.

Stock changes

Stock changes of hard coal, brown coal, oil shale, peat, coke oven coke, gas coke, coal tar, patent fuel, brown coal briquettes, peat products and other coal products.

Please refer to the Definitions Section on pages ix to xv for the appropriate product description/ classification.

Figure 11: Production of coal by region, 1990-2012

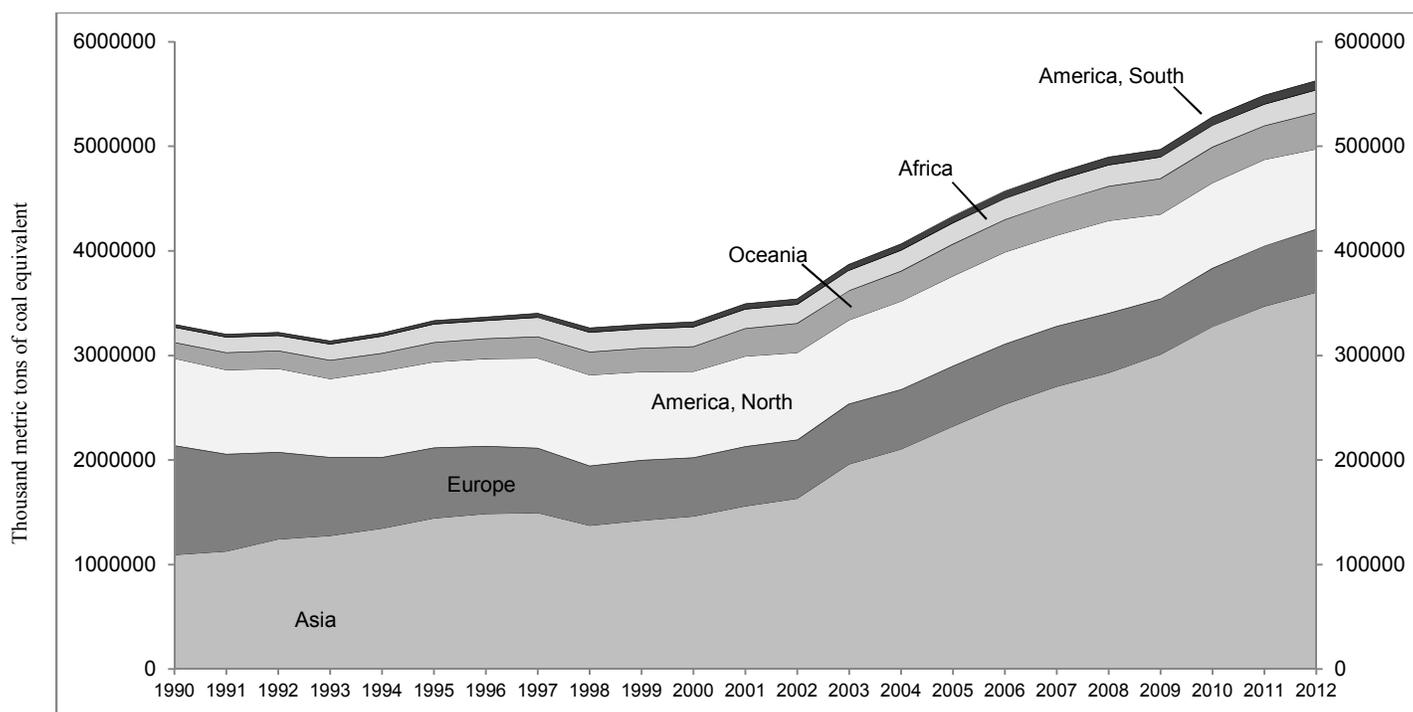


Table 4

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| Country or area | Year | Production | Imports | Exports | Changes in stocks | Supply | |
|-----------------|-------------|------------------|------------------|------------------|-------------------|------------------|------------|
| | | | | | | Total | Per capita |
| World | 2009 | 4,970,975 | 816,710 | 834,363 | 141,154 | 4,812,168 | 704 |
| | 2010 | 5,281,008 | 902,803 | 1,002,085 | 119,274 | 5,062,451 | 732 |
| | 2011 | 5,488,767 | 947,230 | 999,301 | 62,894 | 5,373,802 | 768 |
| | 2012 | 5,627,312 | 1,053,674 | 1,071,870 | 79,552 | 5,529,564 | 781 |
| Africa | 2009 | 205,135 | 11,265 | 42,913 | 5,701 | 167,786 | 167 |
| | 2010 | 209,584 | 12,538 | 54,563 | 181 | 167,378 | 162 |
| | 2011 | 208,619 | 11,902 | 56,402 | 110 | 164,008 | 155 |
| | 2012 | 217,511 | 12,997 | 64,611 | 2,125 | 163,772 | 151 |
| Algeria | 2009 | .. | 366 | .. | -209 | 576 | 16 |
| | 2010 | .. | 482 | .. | -8 | 490 | 13 |
| | 2011 | .. | 421 | .. | -1 | 422 | 11 |
| | 2012 | .. | 405 | .. | -13 | 418 | 11 |
| Botswana | 2009 | 594 | 0 | 0 | 0 | 594 | 304 |
| | 2010 | 795 | 0 | 0 | 0 | 795 | 404 |
| | 2011 | 634 | 0 | 0 | 0 | 634 | 319 |
| | 2012 | 1,184 | 0 | 2 | 605 | 578 | 288 |
| Burundi | 2009 | 6 | .. | .. | .. | 6 | 1 |
| | 2010 | 7 | .. | .. | .. | 7 | 1 |
| | 2011 | 4 | .. | .. | .. | 4 | 0 |
| | 2012 | 10 | .. | .. | .. | 10 | 1 |
| Egypt | 2009 | 60 | 1,373 | 433 | .. | 1,001 | 13 |
| | 2010 | 33 | 1,967 | 460 | .. | 1,540 | 20 |
| | 2011 | 8 | *887 | *279 | -16 | *632 | *8 |
| | 2012 | 18 | *896 | *256 | -13 | *672 | *8 |
| Ethiopia | 2009 | 16 | 22 | .. | 1 | 37 | 0 |
| | 2010 | 32 | 22 | .. | 10 | 44 | 1 |
| | 2011 | 18 | 124 | .. | -7 | 150 | 2 |
| | 2012 | 22 | 277 | .. | 0 | 299 | 3 |
| Kenya | 2009 | .. | 121 | .. | .. | 121 | 3 |
| | 2010 | .. | 208 | .. | .. | 208 | 5 |
| | 2011 | .. | 337 | .. | .. | 337 | 8 |
| | 2012 | .. | 302 | .. | .. | 302 | 7 |
| Lesotho | 2009 | .. | 503 | .. | .. | 503 | 253 |
| | 2010 | .. | 512 | .. | .. | 512 | 255 |
| | 2011 | .. | *520 | .. | .. | *520 | *256 |
| | 2012 | .. | *519 | .. | .. | *519 | *253 |
| Madagascar | 2009 | .. | 13 | .. | .. | 13 | 1 |
| | 2010 | .. | 35 | .. | .. | 35 | 2 |
| | 2011 | .. | 134 | .. | .. | 134 | 6 |
| | 2012 | .. | 232 | .. | .. | 232 | 10 |
| Malawi | 2009 | *48 | 2 | *7 | .. | *42 | *3 |
| | 2010 | *48 | 5 | *7 | .. | *46 | *3 |
| | 2011 | *48 | 15 | *7 | .. | *56 | *4 |
| | 2012 | *48 | 13 | *7 | .. | *54 | *3 |
| Mauritius | 2009 | .. | 496 | .. | -32 | 528 | 430 |
| | 2010 | .. | 585 | .. | -6 | 592 | 481 |
| | 2011 | .. | 585 | .. | 17 | 568 | 460 |
| | 2012 | .. | 646 | .. | 48 | 598 | 483 |
| Morocco | 2009 | .. | 4,975 | .. | 10 | 4,965 | 159 |
| | 2010 | .. | 5,205 | .. | 194 | 5,011 | 158 |
| | 2011 | .. | 5,022 | .. | -300 | 5,322 | 166 |
| | 2012 | .. | 5,667 | .. | 144 | 5,522 | 170 |

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Production, trade and supply of coal

Thousand metric tons of coal equivalent and kilograms per capita

| Country or area | Year | Production | Imports | Exports | Changes in stocks | Supply | |
|-------------------------|-------------|----------------|---------------|----------------|-------------------|----------------|--------------|
| | | | | | | Total | Per capita |
| Mozambique | 2009 | 33 | .. | 25 | 0 | 9 | 0 |
| | 2010 | 33 | .. | 25 | 0 | 9 | 0 |
| | 2011 | 543 | .. | 143 | 355 | 46 | 2 |
| | 2012 | 3,988 | .. | 2,603 | 1,371 | 14 | 1 |
| Namibia | 2009 | .. | 149 | .. | .. | 149 | 70 |
| | 2010 | .. | 105 | .. | .. | 105 | 48 |
| | 2011 | .. | 26 | .. | .. | 26 | 12 |
| | 2012 | .. | 104 | .. | .. | 104 | 46 |
| Niger | 2009 | 177 | .. | .. | -1 | 178 | 12 |
| | 2010 | 194 | .. | .. | 2 | 192 | 12 |
| | 2011 | 193 | .. | .. | *4 | 189 | 11 |
| | 2012 | 185 | .. | .. | *4 | 181 | 11 |
| Nigeria | 2009 | 30 | *3 | .. | .. | 33 | 0 |
| | 2010 | 33 | *3 | .. | .. | 36 | 0 |
| | 2011 | 28 | *3 | .. | .. | 31 | 0 |
| | 2012 | 42 | *3 | .. | .. | 45 | 0 |
| Réunion | 2009 | .. | 599 | .. | 26 | 573 | 687 |
| | 2010 | .. | 608 | .. | -4 | 612 | 724 |
| | 2011 | .. | 660 | .. | 59 | 602 | 704 |
| | 2012 | .. | 604 | .. | -21 | 625 | 722 |
| Senegal | 2009 | .. | 278 | .. | .. | 278 | 22 |
| | 2010 | .. | 253 | .. | .. | 253 | 20 |
| | 2011 | .. | 354 | .. | .. | 354 | 27 |
| | 2012 | .. | 307 | .. | .. | 307 | 22 |
| South Africa | 2009 | 201,293 | *2,090 | 41,936 | 5,909 | 155,538 | 3,056 |
| | 2010 | 205,397 | 2,230 | 53,581 | 0 | 154,047 | 2,994 |
| | 2011 | 203,921 | 2,528 | 55,513 | 0 | 150,936 | 2,905 |
| | 2012 | 208,589 | 2,740 | 61,315 | 0 | 150,013 | 2,864 |
| Swaziland | 2009 | *352 | *123 | *352 | *4 | *126 | *108 |
| | 2010 | *308 | *116 | *308 | *-6 | *123 | *103 |
| | 2011 | *264 | *124 | *264 | 0 | *124 | *102 |
| | 2012 | *220 | *128 | *220 | 0 | *128 | *104 |
| United Rep. of Tanzania | 2009 | 0 | .. | .. | .. | 0 | 0 |
| | 2010 | 0 | .. | .. | .. | 0 | 0 |
| | 2011 | 3 | .. | .. | .. | 3 | 0 |
| | 2012 | 70 | .. | .. | .. | 70 | 1 |
| Zambia | 2009 | 47 | 112 | 6 | .. | 154 | 12 |
| | 2010 | 0 | 160 | 13 | .. | 147 | 11 |
| | 2011 | 0 | 115 | 12 | .. | 103 | 8 |
| | 2012 | 43 | 107 | 15 | .. | 135 | 10 |
| Zimbabwe | 2009 | 2,479 | 39 | 155 | .. | 2,363 | 183 |
| | 2010 | 2,704 | 42 | 169 | .. | 2,577 | 197 |
| | 2011 | 2,954 | 46 | 185 | .. | 2,815 | 211 |
| | 2012 | 3,092 | 48 | 193 | .. | 2,947 | 215 |
| America, North | 2009 | 811,119 | 36,767 | 73,150 | 33,370 | 741,365 | 1,365 |
| | 2010 | 816,929 | 34,996 | 95,856 | -9,332 | 765,401 | 1,395 |
| | 2011 | 825,313 | 30,048 | 116,140 | 6,392 | 732,829 | 1,322 |
| | 2012 | 766,299 | 25,145 | 131,628 | 6,589 | 653,227 | 1,167 |
| Bahamas | 2009 | .. | *1 | .. | .. | *1 | *4 |
| | 2010 | .. | *1 | .. | .. | *1 | *4 |
| | 2011 | .. | *1 | .. | .. | *1 | *4 |
| | 2012 | .. | *1 | .. | .. | *1 | *4 |

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| Country or area | Year | Production | Imports | Exports | Changes in stocks | Supply | |
|-----------------------|-------------|---------------|---------------|---------------|-------------------|---------------|------------|
| | | | | | | Total | Per capita |
| Bermuda | 2009 | .. | .. | .. | .. | .. | .. |
| | 2010 | .. | .. | .. | .. | .. | .. |
| | 2011 | .. | 0 | .. | .. | 0 | 1 |
| | 2012 | .. | 0 | .. | .. | 0 | 1 |
| Canada | 2009 | 46,378 | 11,412 | 24,291 | 239 | 33,261 | 985 |
| | 2010 | 48,222 | 10,747 | 28,155 | -968 | 31,783 | 931 |
| | 2011 | 48,082 | 9,440 | 28,707 | -98 | 28,913 | 838 |
| | 2012 | 47,914 | 8,036 | 29,700 | 17 | 26,233 | 753 |
| Costa Rica | 2009 | .. | 102 | .. | .. | 102 | 22 |
| | 2010 | .. | 92 | .. | .. | 92 | 20 |
| | 2011 | .. | 90 | .. | .. | 90 | 19 |
| | 2012 | .. | 93 | .. | .. | 93 | 19 |
| Cuba | 2009 | .. | 31 | .. | .. | 31 | 3 |
| | 2010 | .. | 27 | .. | .. | 27 | 2 |
| | 2011 | .. | 5 | .. | .. | 5 | 0 |
| | 2012 | .. | 6 | .. | .. | 6 | 1 |
| Dominican Republic | 2009 | .. | 1,000 | .. | .. | 1,000 | 101 |
| | 2010 | .. | 1,009 | .. | .. | 1,009 | 101 |
| | 2011 | .. | 1,165 | .. | .. | 1,165 | 115 |
| | 2012 | .. | 1,199 | .. | .. | 1,199 | 117 |
| Guatemala | 2009 | .. | 304 | .. | 45 | 259 | 19 |
| | 2010 | .. | 503 | .. | 70 | 433 | 30 |
| | 2011 | .. | 503 | .. | 69 | 434 | 30 |
| | 2012 | .. | 508 | .. | 70 | 438 | 29 |
| Honduras | 2009 | .. | 157 | .. | .. | 157 | 21 |
| | 2010 | .. | 163 | .. | .. | 163 | 21 |
| | 2011 | .. | 214 | .. | .. | 214 | 28 |
| | 2012 | .. | 217 | .. | .. | 217 | 27 |
| Jamaica | 2009 | .. | 29 | .. | -16 | 45 | 16 |
| | 2010 | .. | 24 | .. | -3 | 27 | 10 |
| | 2011 | .. | 63 | .. | -7 | 70 | 25 |
| | 2012 | .. | 83 | .. | 18 | 64 | 23 |
| Mexico | 2009 | 7,591 | 5,446 | 5 | 378 | 12,654 | 109 |
| | 2010 | 9,035 | 5,983 | 6 | 2,095 | 12,916 | 110 |
| | 2011 | 11,128 | 6,521 | 9 | 3,261 | 14,379 | 120 |
| | 2012 | 10,755 | 6,251 | 216 | 3,272 | 13,517 | 112 |
| Panama | 2009 | .. | 60 | .. | .. | 60 | 17 |
| | 2010 | .. | 103 | .. | .. | 103 | 28 |
| | 2011 | .. | 285 | .. | .. | 285 | 76 |
| | 2012 | .. | 441 | .. | .. | 441 | 116 |
| United States | 2009 | 757,149 | 18,225 | 48,854 | 32,725 | 693,795 | 2,242 |
| | 2010 | 759,672 | 16,343 | 67,695 | -10,524 | 718,844 | 2,302 |
| | 2011 | 766,103 | 11,760 | 87,424 | 3,167 | 687,271 | 2,182 |
| | 2012 | 707,630 | 8,311 | 101,712 | 3,212 | 611,017 | 1,924 |
| America, South | 2009 | 74,825 | 20,141 | 66,859 | 453 | 27,654 | 71 |
| | 2010 | 80,641 | 26,327 | 70,897 | -830 | 36,901 | 94 |
| | 2011 | 85,947 | 31,145 | 76,817 | 246 | 40,030 | 101 |
| | 2012 | 88,832 | 29,621 | 79,801 | -1,054 | 39,706 | 99 |
| Argentina | 2009 | 69 | 1,200 | 67 | -14 | 1,216 | 30 |
| | 2010 | 55 | 1,500 | 43 | 10 | 1,502 | 37 |
| | 2011 | 76 | 1,767 | 58 | 7 | 1,778 | 44 |
| | 2012 | 80 | 1,631 | 117 | -36 | 1,631 | 40 |

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| Country or area | Year | Production | Imports | Exports | Changes in stocks | Supply | |
|--------------------------|-------------|------------------|----------------|----------------|-------------------|------------------|------------|
| | | | | | | Total | Per capita |
| Brazil | 2009 | 3,212 | 13,438 | 0 | -108 | 16,758 | 87 |
| | 2010 | 3,437 | 18,455 | 0 | -158 | 22,049 | 113 |
| | 2011 | 3,494 | 20,996 | 45 | 279 | 24,166 | 123 |
| | 2012 | 4,199 | 18,837 | 0 | -669 | 23,705 | 119 |
| Chile | 2009 | 337 | 4,764 | .. | 39 | 5,062 | 298 |
| | 2010 | 362 | 5,441 | .. | -426 | 6,229 | 363 |
| | 2011 | 351 | 7,791 | .. | 285 | 7,857 | 454 |
| | 2012 | 422 | 8,498 | .. | 73 | 8,848 | 507 |
| Colombia | 2009 | 67,606 | 0 | 63,836 | 605 | 3,165 | 69 |
| | 2010 | 73,850 | 0 | 68,187 | 0 | 5,663 | 122 |
| | 2011 | 79,674 | 0 | 74,646 | 0 | 5,027 | 107 |
| | 2012 | 82,665 | 0 | 78,569 | 0 | 4,096 | 86 |
| Falkland Is. (Malvinas) | 2009 | *4 | .. | .. | .. | *4 | *1,406 |
| | 2010 | *4 | .. | .. | .. | *4 | *1,400 |
| | 2011 | *4 | .. | .. | .. | *4 | *1,396 |
| | 2012 | *4 | .. | .. | .. | *4 | *1,392 |
| Paraguay | 2009 | .. | 0 | .. | .. | 0 | 0 |
| | 2010 | .. | 0 | .. | .. | 0 | 0 |
| | 2011 | .. | 1 | .. | .. | 1 | 0 |
| | 2012 | .. | 1 | .. | .. | 1 | 0 |
| Peru | 2009 | 315 | 736 | 0 | -70 | 1,121 | 39 |
| | 2010 | 86 | 930 | 105 | -256 | 1,168 | 40 |
| | 2011 | 159 | 588 | 170 | -324 | 902 | 30 |
| | 2012 | 211 | 651 | 165 | -423 | 1,119 | 37 |
| Uruguay | 2009 | .. | 2 | .. | .. | 2 | 1 |
| | 2010 | .. | 1 | .. | .. | 1 | 0 |
| | 2011 | .. | 1 | .. | .. | 1 | 0 |
| | 2012 | .. | 1 | .. | .. | 1 | 0 |
| Venezuela(Bolivar. Rep.) | 2009 | 3,281 | .. | 2,956 | .. | 325 | 11 |
| | 2010 | 2,847 | .. | 2,562 | .. | 285 | 10 |
| | 2011 | 2,190 | .. | 1,897 | .. | 293 | 10 |
| | 2012 | 1,251 | .. | 950 | .. | 301 | 10 |
| Asia | 2009 | 3,010,956 | 528,050 | 259,565 | 78,750 | 3,200,690 | 777 |
| | 2010 | 3,273,830 | 596,152 | 344,722 | 155,599 | 3,369,662 | 809 |
| | 2011 | 3,470,764 | 622,241 | 325,304 | 68,748 | 3,698,953 | 879 |
| | 2012 | 3,603,533 | 725,607 | 350,990 | 73,953 | 3,904,197 | 918 |
| Afghanistan | 2009 | 440 | 103 | 19 | .. | 524 | 19 |
| | 2010 | 638 | 197 | 46 | .. | 789 | 28 |
| | 2011 | 1,303 | 197 | 46 | .. | 1,454 | 50 |
| | 2012 | 1,092 | 197 | 46 | .. | 1,243 | 42 |
| Armenia | 2009 | 0 | 1 | 0 | .. | 1 | 0 |
| | 2010 | 0 | 4 | 0 | .. | 4 | 1 |
| | 2011 | 0 | 4 | 0 | .. | 4 | 1 |
| | 2012 | 0 | 4 | 0 | .. | 4 | 1 |
| Azerbaijan | 2009 | .. | 8 | .. | 2 | 6 | 1 |
| | 2010 | .. | 8 | .. | -1 | 8 | 1 |
| | 2011 | .. | 6 | .. | -2 | 7 | 1 |
| | 2012 | .. | 5 | .. | -1 | 6 | 1 |
| Bangladesh | 2009 | 591 | 571 | .. | 26 | 1,137 | 8 |
| | 2010 | 503 | 571 | .. | -84 | 1,158 | 8 |
| | 2011 | 476 | 660 | .. | 67 | 1,069 | 7 |
| | 2012 | 596 | 714 | .. | 20 | 1,290 | 8 |

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| Country or area | Year | Production | Imports | Exports | Changes in stocks | Supply | |
|-----------------------|------|------------|---------|---------|-------------------|-----------|------------|
| | | | | | | Total | Per capita |
| Bhutan | 2009 | 43 | .. | 24 | .. | 19 | 27 |
| | 2010 | 77 | .. | 52 | .. | 26 | 36 |
| | 2011 | 96 | .. | 65 | .. | 31 | 43 |
| | 2012 | 87 | .. | 41 | .. | 46 | 62 |
| Cambodia | 2009 | .. | 11 | .. | .. | 11 | 1 |
| | 2010 | .. | 12 | .. | .. | 12 | 1 |
| | 2011 | .. | 13 | .. | .. | 13 | 1 |
| | 2012 | .. | 14 | .. | .. | 14 | 1 |
| China | 2009 | 2,120,934 | 91,234 | 16,507 | 67,176 | 2,128,485 | 1,575 |
| | 2010 | 2,307,845 | 116,459 | 16,883 | 145,121 | 2,262,299 | 1,664 |
| | 2011 | 2,459,362 | 109,467 | 13,448 | 64,408 | 2,490,973 | 1,820 |
| | 2012 | 2,549,595 | 173,272 | 7,476 | 84,492 | 2,630,899 | 1,911 |
| China, Hong Kong SAR | 2009 | .. | 10,856 | 0 | 857 | 10,000 | 1,427 |
| | 2010 | .. | 9,088 | 0 | 389 | 8,699 | 1,234 |
| | 2011 | .. | 11,030 | 0 | *552 | 10,478 | 1,476 |
| | 2012 | .. | 10,873 | 0 | *555 | 10,317 | 1,443 |
| Cyprus | 2009 | .. | 23 | .. | 4 | 19 | 17 |
| | 2010 | .. | 15 | .. | -8 | 23 | 21 |
| | 2011 | .. | 0 | .. | -11 | 11 | 10 |
| | 2012 | .. | 0 | .. | 0 | 0 | 0 |
| Georgia | 2009 | 141 | 101 | 3 | .. | 239 | 54 |
| | 2010 | 229 | 151 | 13 | .. | 367 | 84 |
| | 2011 | 301 | 209 | 9 | .. | 502 | 115 |
| | 2012 | 360 | 193 | 3 | .. | 549 | 126 |
| India | 2009 | 452,095 | 62,967 | 2,154 | 13,676 | 499,231 | 419 |
| | 2010 | 453,665 | 58,537 | 4,355 | 6,087 | 501,761 | 416 |
| | 2011 | 461,175 | 87,497 | 2,278 | 165 | 546,229 | 447 |
| | 2012 | 477,269 | 116,868 | 3,386 | -9,708 | 600,459 | 486 |
| Indonesia | 2009 | 255,408 | 112 | 190,977 | 145 | 64,397 | 271 |
| | 2010 | 312,498 | 111 | 264,570 | 183 | 47,855 | 199 |
| | 2011 | 337,406 | *95 | 243,988 | 948 | 92,566 | 380 |
| | 2012 | 371,299 | 133 | 273,978 | -191 | 97,645 | 396 |
| Iran(Islamic Rep. of) | 2009 | 1,014 | 618 | 21 | .. | 1,611 | 22 |
| | 2010 | 959 | 1,198 | 103 | .. | 2,053 | 28 |
| | 2011 | 1,025 | 1,269 | 274 | .. | 2,020 | 27 |
| | 2012 | 919 | 938 | 295 | .. | 1,562 | 20 |
| Israel | 2009 | 44 | 10,161 | .. | -4 | 10,209 | 1,404 |
| | 2010 | 43 | 10,537 | .. | 0 | 10,580 | 1,426 |
| | 2011 | 42 | 10,652 | .. | -239 | 10,932 | 1,449 |
| | 2012 | 42 | 11,923 | .. | -317 | 12,282 | 1,607 |
| Japan | 2009 | .. | 145,988 | 1,043 | -401 | 145,347 | 1,141 |
| | 2010 | .. | 165,910 | 671 | -133 | 165,373 | 1,299 |
| | 2011 | .. | 155,745 | 1,000 | 125 | 154,619 | 1,214 |
| | 2012 | .. | 161,622 | 1,488 | -85 | 160,219 | 1,259 |
| Kazakhstan | 2009 | 63,260 | 822 | 18,126 | 152 | 45,804 | 2,909 |
| | 2010 | 69,353 | 924 | 19,676 | 1,228 | 49,374 | 3,101 |
| | 2011 | 72,708 | 853 | 19,223 | 297 | 54,042 | 3,357 |
| | 2012 | 75,376 | 1,017 | 20,420 | 1,806 | 54,168 | 3,329 |
| Korea, Dem.Ppl's.Rep. | 2009 | 26,713 | 217 | 2,654 | .. | 24,276 | 996 |
| | 2010 | 26,588 | 276 | 4,109 | .. | 22,755 | 929 |
| | 2011 | 25,602 | 192 | 9,991 | .. | 15,804 | 642 |
| | 2012 | 25,750 | 939 | 10,734 | .. | 15,955 | 644 |

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Thousand metric tons of coal equivalent and kilograms per capita

| Country or area | Year | Production | Imports | Exports | Changes in stocks | Supply | |
|------------------------|------|------------|---------|---------|-------------------|---------|------------|
| | | | | | | Total | Per capita |
| Korea, Republic of | 2009 | 1,655 | 89,890 | .. | -894 | 92,439 | 1,919 |
| | 2010 | 1,369 | 104,213 | .. | 412 | 105,170 | 2,171 |
| | 2011 | 1,369 | 113,548 | .. | 223 | 114,694 | 2,354 |
| | 2012 | 1,331 | 108,685 | .. | -58 | 110,074 | 2,246 |
| Kyrgyzstan | 2009 | 302 | 719 | 7 | .. | 1,015 | 193 |
| | 2010 | 283 | 707 | 3 | .. | 987 | 185 |
| | 2011 | 414 | 654 | 18 | .. | 1,050 | 194 |
| | 2012 | 580 | 885 | 7 | .. | 1,458 | 266 |
| Lao People's Dem. Rep. | 2009 | 312 | .. | *181 | .. | 131 | 21 |
| | 2010 | 426 | .. | *195 | .. | 231 | 36 |
| | 2011 | 391 | .. | *195 | .. | 196 | 30 |
| | 2012 | 535 | .. | *195 | .. | 340 | 51 |
| Lebanon | 2009 | .. | 176 | .. | .. | 176 | 41 |
| | 2010 | .. | 198 | .. | .. | 198 | 46 |
| | 2011 | .. | 220 | .. | .. | 220 | 49 |
| | 2012 | .. | 220 | .. | .. | 220 | 47 |
| Malaysia | 2009 | 1,882 | 14,988 | 19 | -315 | 17,167 | 618 |
| | 2010 | 2,110 | 18,255 | 86 | -110 | 20,389 | 721 |
| | 2011 | 2,567 | 18,614 | 197 | 519 | 20,465 | 712 |
| | 2012 | 2,598 | 19,858 | 325 | 73 | 22,058 | 754 |
| Mongolia | 2009 | 10,829 | 0 | 6,255 | 805 | 3,769 | 1,411 |
| | 2010 | 19,925 | 0 | 14,695 | 1,263 | 3,968 | 1,463 |
| | 2011 | 26,168 | 0 | 18,728 | 1,191 | 6,250 | 2,269 |
| | 2012 | 23,938 | 0 | 18,382 | -1,861 | 7,418 | 2,653 |
| Myanmar | 2009 | 241 | 2 | .. | .. | 243 | 5 |
| | 2010 | 230 | 9 | .. | .. | 239 | 5 |
| | 2011 | 331 | *9 | .. | .. | 340 | 6 |
| | 2012 | 444 | 7 | .. | .. | 451 | 9 |
| Nepal | 2009 | 13 | 270 | .. | .. | 283 | 11 |
| | 2010 | 14 | 430 | .. | .. | 445 | 17 |
| | 2011 | 15 | 513 | .. | .. | 528 | 19 |
| | 2012 | 16 | 614 | .. | .. | 630 | 23 |
| Other Asia | 2009 | .. | 53,285 | 36 | -1,208 | 54,457 | 2,360 |
| | 2010 | .. | 59,183 | 113 | -83 | 59,153 | 2,556 |
| | 2011 | .. | 58,643 | 96 | 84 | 58,463 | 2,519 |
| | 2012 | .. | 56,023 | 110 | -621 | 56,535 | 2,429 |
| Pakistan | 2009 | 2,352 | 4,625 | .. | .. | 6,977 | 41 |
| | 2010 | 2,331 | 4,237 | .. | .. | 6,568 | 38 |
| | 2011 | 2,441 | 4,028 | .. | .. | 6,469 | 37 |
| | 2012 | *1,816 | *3,499 | .. | .. | *5,314 | *30 |
| Philippines | 2009 | 3,534 | 5,461 | 1,503 | -1,338 | 8,829 | 96 |
| | 2010 | 5,014 | 8,475 | 3,091 | 159 | 10,240 | 110 |
| | 2011 | 5,189 | 8,502 | 2,063 | 354 | 11,274 | 119 |
| | 2012 | 5,541 | 9,221 | 2,392 | -1,191 | 13,561 | 140 |
| Singapore | 2009 | .. | 6 | 0 | .. | 5 | 1 |
| | 2010 | .. | 11 | 0 | .. | 11 | 2 |
| | 2011 | .. | 5 | 0 | .. | 5 | 1 |
| | 2012 | .. | 21 | 0 | .. | 21 | 4 |
| Sri Lanka | 2009 | .. | 90 | .. | 7 | 84 | 4 |
| | 2010 | .. | 97 | .. | 12 | 86 | 4 |
| | 2011 | .. | 684 | .. | 257 | 427 | 20 |
| | 2012 | .. | 866 | .. | 215 | 651 | 31 |

Table 4

Production, trade and supply of coal

Thousand metric tons of coal equivalent and kilograms per capita

| Country or area | Year | Production | Imports | Exports | Changes in stocks | Supply | |
|----------------------|-------------|----------------|----------------|----------------|-------------------|----------------|------------|
| | | | | | | Total | Per capita |
| Syrian Arab Republic | 2009 | .. | 4 | 0 | .. | 4 | 0 |
| | 2010 | .. | 4 | 0 | .. | 4 | 0 |
| | 2011 | .. | 4 | 0 | .. | 4 | 0 |
| | 2012 | .. | 1 | 0 | .. | 1 | 0 |
| Tajikistan | 2009 | 108 | 7 | 0 | .. | 116 | 16 |
| | 2010 | 119 | 7 | 0 | .. | 126 | 16 |
| | 2011 | 142 | 10 | 14 | .. | 138 | 18 |
| | 2012 | 249 | 15 | 1 | .. | 263 | 33 |
| Thailand | 2009 | 7,369 | 14,693 | 24 | 1,168 | 20,869 | 315 |
| | 2010 | 7,600 | 15,323 | 18 | 858 | 22,046 | 332 |
| | 2011 | 8,836 | 14,696 | 5 | 433 | 23,093 | 347 |
| | 2012 | 7,485 | 16,559 | 0 | -163 | 24,206 | 362 |
| Turkey | 2009 | 24,861 | 19,052 | .. | 961 | 42,951 | 603 |
| | 2010 | 25,034 | 19,784 | .. | -1,070 | 45,888 | 636 |
| | 2011 | 25,486 | 22,190 | .. | -450 | 48,126 | 659 |
| | 2012 | 22,271 | 27,803 | 6 | -62 | 50,130 | 677 |
| United Arab Emirates | 2009 | .. | 787 | .. | .. | 787 | 102 |
| | 2010 | .. | 1,023 | .. | .. | 1,023 | 121 |
| | 2011 | .. | 1,826 | .. | .. | 1,826 | 205 |
| | 2012 | .. | 2,398 | .. | .. | 2,398 | 260 |
| Uzbekistan | 2009 | 1,841 | 100 | 19 | .. | 1,922 | 70 |
| | 2010 | 1,824 | 60 | 19 | .. | 1,865 | 67 |
| | 2011 | 1,930 | 50 | 20 | .. | 1,961 | 70 |
| | 2012 | 1,935 | 65 | 20 | .. | 1,980 | 69 |
| Viet Nam | 2009 | 34,972 | 104 | 19,994 | -2,070 | 17,152 | 194 |
| | 2010 | 35,152 | 138 | 16,025 | 1,374 | 17,890 | 201 |
| | 2011 | 35,987 | 154 | 13,645 | -175 | 22,671 | 252 |
| | 2012 | 32,409 | 154 | 11,685 | 1,050 | 19,828 | 218 |
| Europe | 2009 | 528,082 | 219,749 | 133,803 | 20,367 | 593,661 | 803 |
| | 2010 | 559,401 | 232,060 | 162,506 | -20,858 | 649,813 | 878 |
| | 2011 | 576,026 | 251,216 | 159,138 | 2,072 | 666,033 | 898 |
| | 2012 | 604,320 | 259,754 | 164,835 | 610 | 698,629 | 942 |
| Albania | 2009 | 5 | 71 | .. | .. | 76 | 24 |
| | 2010 | 5 | 79 | .. | .. | 83 | 26 |
| | 2011 | *5 | *79 | .. | .. | *83 | *26 |
| | 2012 | *5 | *79 | .. | .. | *83 | *26 |
| Andorra | 2009 | .. | 0 | .. | .. | 0 | 0 |
| | 2010 | .. | 0 | .. | .. | 0 | 1 |
| | 2011 | .. | 0 | .. | .. | 0 | 2 |
| | 2012 | .. | 0 | .. | .. | 0 | *2 |
| Austria | 2009 | 0 | 3,957 | 12 | -53 | 3,998 | 478 |
| | 2010 | 0 | 4,877 | 8 | -5 | 4,875 | 580 |
| | 2011 | 0 | 4,654 | 4 | -319 | 4,969 | 589 |
| | 2012 | 0 | 4,770 | 2 | 115 | 4,654 | 550 |
| Belarus | 2009 | 737 | 119 | 164 | -92 | 784 | 82 |
| | 2010 | 783 | 117 | 129 | -76 | 847 | 89 |
| | 2011 | 940 | 179 | 115 | 136 | 869 | 92 |
| | 2012 | 892 | 456 | 132 | 106 | 1,110 | 118 |
| Belgium | 2009 | .. | 4,713 | 1,172 | -737 | 4,278 | 394 |
| | 2010 | .. | 6,152 | 970 | -121 | 5,304 | 485 |
| | 2011 | .. | 5,955 | 998 | 41 | 4,916 | 447 |
| | 2012 | .. | 5,172 | 1,198 | -247 | 4,220 | 382 |

Table 4

Production, trade and supply of coal

Thousand metric tons of coal equivalent and kilograms per capita

| Country or area | Year | Production | Imports | Exports | Changes in stocks | Supply | |
|------------------------|------|------------|---------|---------|-------------------|---------|------------|
| | | | | | | Total | Per capita |
| Bosnia and Herzegovina | 2009 | 5,295 | 854 | 435 | 153 | 5,561 | 1,443 |
| | 2010 | 5,001 | 1,303 | 640 | -107 | 5,771 | 1,501 |
| | 2011 | 5,817 | 1,482 | 631 | -74 | 6,742 | 1,756 |
| | 2012 | 5,676 | 1,114 | 423 | 95 | 6,272 | 1,636 |
| Bulgaria | 2009 | 6,569 | 2,500 | 5 | -57 | 9,121 | 1,225 |
| | 2010 | 7,054 | 2,490 | 39 | -282 | 9,787 | 1,325 |
| | 2011 | 8,887 | 2,942 | 44 | 102 | 11,683 | 1,593 |
| | 2012 | 8,015 | 2,220 | 48 | 187 | 10,000 | 1,374 |
| Croatia | 2009 | .. | 652 | 0 | -78 | 729 | 168 |
| | 2010 | .. | 1,000 | 1 | 26 | 973 | 224 |
| | 2011 | .. | 991 | 1 | -17 | 1,007 | 233 |
| | 2012 | .. | 792 | 1 | -114 | 905 | 210 |
| Czech Republic | 2009 | 29,790 | 2,658 | 7,166 | -295 | 25,577 | 2,439 |
| | 2010 | 29,614 | 3,059 | 7,173 | -1,058 | 26,558 | 2,516 |
| | 2011 | 29,851 | 3,042 | 6,719 | -140 | 26,313 | 2,480 |
| | 2012 | 29,580 | 2,552 | 5,617 | 1,759 | 24,756 | 2,322 |
| Denmark | 2009 | .. | 5,665 | 56 | -120 | 5,729 | 1,037 |
| | 2010 | .. | 3,835 | 63 | -1,759 | 5,531 | 996 |
| | 2011 | .. | 5,130 | 0 | 536 | 4,594 | 824 |
| | 2012 | .. | 3,310 | 0 | -239 | 3,549 | 634 |
| Estonia | 2009 | 4,646 | 35 | 36 | 327 | 4,318 | 3,314 |
| | 2010 | 5,566 | 66 | 69 | 3 | 5,560 | 4,282 |
| | 2011 | 5,797 | 62 | 58 | -12 | 5,813 | 4,490 |
| | 2012 | 5,763 | 76 | 43 | 366 | 5,431 | 4,207 |
| Finland | 2009 | 3,134 | 5,434 | 11 | 1,125 | 7,431 | 1,391 |
| | 2010 | 2,580 | 5,703 | 10 | -1,607 | 9,881 | 1,841 |
| | 2011 | 2,409 | 6,595 | 8 | 906 | 8,089 | 1,501 |
| | 2012 | 1,417 | 3,825 | 49 | -1,368 | 6,561 | 1,213 |
| France | 2009 | 130 | 15,373 | 682 | -1,194 | 16,016 | 255 |
| | 2010 | 232 | 17,662 | 237 | 396 | 17,261 | 273 |
| | 2011 | 132 | 14,673 | 226 | -22 | 14,601 | 230 |
| | 2012 | 257 | 15,755 | 226 | -550 | 16,337 | 255 |
| Germany | 2009 | 66,440 | 37,651 | 1,223 | -208 | 103,076 | 1,239 |
| | 2010 | 65,598 | 46,836 | 1,339 | -2,101 | 113,196 | 1,364 |
| | 2011 | 67,370 | 46,952 | 1,375 | 1,657 | 111,290 | 1,343 |
| | 2012 | 67,995 | 47,549 | 1,628 | -266 | 114,182 | 1,379 |
| Greece | 2009 | 11,680 | 242 | 2 | -116 | 12,036 | 1,085 |
| | 2010 | 10,451 | 572 | 0 | -210 | 11,233 | 1,011 |
| | 2011 | 10,721 | 338 | 8 | -214 | 11,266 | 1,013 |
| | 2012 | 11,492 | 275 | 11 | 139 | 11,617 | 1,044 |
| Hungary | 2009 | 2,223 | 1,583 | 213 | -59 | 3,652 | 364 |
| | 2010 | 2,276 | 2,017 | 378 | -6 | 3,922 | 392 |
| | 2011 | 2,351 | 1,871 | 375 | -116 | 3,962 | 396 |
| | 2012 | 2,295 | 1,817 | 387 | -116 | 3,841 | 385 |
| Iceland | 2009 | .. | 129 | .. | 5 | 124 | 395 |
| | 2010 | .. | 124 | .. | -5 | 129 | 406 |
| | 2011 | .. | 127 | .. | -3 | 131 | 405 |
| | 2012 | .. | 139 | .. | 7 | 132 | 405 |
| Ireland | 2009 | 835 | 1,986 | 12 | -258 | 3,067 | 695 |
| | 2010 | 1,422 | 1,532 | 16 | -89 | 3,028 | 678 |
| | 2011 | 1,086 | 2,023 | 15 | 179 | 2,915 | 645 |
| | 2012 | 451 | 1,894 | 17 | -1,056 | 3,384 | 740 |

Table 4

Production, trade and supply of coal
 Thousand metric tons of coal equivalent and kilograms per capita

| Country or area | Year | Production | Imports | Exports | Changes in stocks | Supply | |
|---------------------|------|------------|---------|---------|-------------------|---------|------------|
| | | | | | | Total | Per capita |
| Italy | 2009 | 65 | 18,013 | 273 | -351 | 18,156 | 301 |
| | 2010 | 92 | 20,730 | 304 | 288 | 20,229 | 334 |
| | 2011 | 83 | 22,109 | 273 | -770 | 22,690 | 373 |
| | 2012 | 73 | 22,826 | 304 | -619 | 23,214 | 381 |
| Latvia | 2009 | 8 | 118 | 7 | -2 | 122 | 58 |
| | 2010 | 3 | 164 | 4 | 8 | 156 | 75 |
| | 2011 | 0 | 167 | 8 | 1 | 158 | 76 |
| | 2012 | 3 | 135 | 10 | -3 | 131 | 64 |
| Lithuania | 2009 | 18 | 167 | 11 | -18 | 191 | 62 |
| | 2010 | 10 | 256 | 27 | -4 | 243 | 79 |
| | 2011 | 14 | 372 | 23 | 33 | 330 | 108 |
| | 2012 | 20 | 326 | 29 | -7 | 324 | 107 |
| Luxembourg | 2009 | .. | 109 | .. | .. | 109 | 218 |
| | 2010 | .. | 107 | .. | .. | 107 | 212 |
| | 2011 | .. | 83 | .. | .. | 83 | 161 |
| | 2012 | .. | 77 | .. | .. | 77 | 147 |
| Montenegro | 2009 | 301 | 13 | 18 | .. | 295 | 477 |
| | 2010 | 609 | 0 | 22 | .. | 587 | 947 |
| | 2011 | 620 | 3 | 17 | .. | 606 | 977 |
| | 2012 | 561 | 0 | 17 | .. | 544 | 876 |
| Netherlands | 2009 | .. | 17,421 | 4,321 | 2,791 | 10,310 | 623 |
| | 2010 | .. | 18,281 | 5,321 | 2,357 | 10,603 | 638 |
| | 2011 | .. | 21,419 | 11,141 | 119 | 10,158 | 610 |
| | 2012 | .. | 21,375 | 12,101 | -1,977 | 11,251 | 673 |
| Norway | 2009 | 2,532 | 678 | 2,298 | 110 | 802 | 166 |
| | 2010 | 1,855 | 1,078 | 1,625 | 218 | 1,090 | 223 |
| | 2011 | 1,329 | 1,122 | 1,442 | -198 | 1,207 | 244 |
| | 2012 | 1,178 | 1,189 | 1,222 | -64 | 1,209 | 242 |
| Poland | 2009 | 80,611 | 9,336 | 11,664 | 3,495 | 74,788 | 1,958 |
| | 2010 | 79,136 | 11,811 | 14,399 | -3,238 | 79,786 | 2,089 |
| | 2011 | 79,688 | 12,645 | 12,232 | 773 | 79,328 | 2,076 |
| | 2012 | 82,619 | 8,741 | 12,237 | 5,580 | 73,543 | 1,925 |
| Portugal | 2009 | .. | 4,423 | 59 | 277 | 4,087 | 386 |
| | 2010 | .. | 2,428 | 100 | -40 | 2,368 | 224 |
| | 2011 | .. | 3,204 | 139 | -90 | 3,154 | 298 |
| | 2012 | .. | 4,454 | 124 | 143 | 4,187 | 395 |
| Republic of Moldova | 2009 | .. | 87 | .. | -40 | 126 | 35 |
| | 2010 | .. | 119 | .. | -4 | 123 | 34 |
| | 2011 | .. | 131 | .. | 8 | 123 | 35 |
| | 2012 | .. | 150 | .. | -6 | 156 | 44 |
| Romania | 2009 | 9,378 | 1,523 | 21 | 79 | 10,801 | 493 |
| | 2010 | 8,434 | 1,824 | 54 | 167 | 10,037 | 459 |
| | 2011 | 9,619 | 1,637 | 33 | -529 | 11,752 | 539 |
| | 2012 | 9,066 | 1,811 | 12 | -11 | 10,877 | 500 |
| Russian Federation | 2009 | 219,479 | 20,752 | 96,100 | 6,802 | 137,328 | 956 |
| | 2010 | 257,192 | 21,865 | 119,970 | -8,331 | 167,419 | 1,166 |
| | 2011 | 257,804 | 27,501 | 113,093 | -168 | 172,380 | 1,202 |
| | 2012 | 286,737 | 26,077 | 118,627 | 490 | 193,698 | 1,353 |
| Serbia | 2009 | 10,473 | 873 | 51 | -108 | 11,403 | 1,175 |
| | 2010 | 10,327 | 1,082 | 58 | 184 | 11,167 | 1,158 |
| | 2011 | 11,178 | 1,136 | 11 | -116 | 12,419 | 1,294 |
| | 2012 | 10,397 | 586 | 8 | 83 | 10,893 | 1,140 |

Table 4

Production, trade and supply of coal

Thousand metric tons of coal equivalent and kilograms per capita

| Country or area | Year | Production | Imports | Exports | Changes in stocks | Supply | |
|------------------------|-------------|----------------|------------|----------------|-------------------|---------------|--------------|
| | | | | | | Total | Per capita |
| Slovakia | 2009 | 933 | 4,820 | 214 | -6 | 5,546 | 1,022 |
| | 2010 | 876 | 4,594 | 367 | -471 | 5,574 | 1,026 |
| | 2011 | 859 | 4,562 | 227 | -104 | 5,299 | 974 |
| | 2012 | 811 | 4,552 | 102 | 294 | 4,967 | 912 |
| Slovenia | 2009 | 1,657 | 369 | 4 | 5 | 2,017 | 986 |
| | 2010 | 1,657 | 404 | 0 | 34 | 2,028 | 987 |
| | 2011 | 1,715 | 369 | 2 | -1 | 2,082 | 1,010 |
| | 2012 | 1,562 | 430 | 1 | -18 | 2,008 | 971 |
| Spain | 2009 | 5,182 | 14,152 | 1,060 | 3,179 | 15,096 | 330 |
| | 2010 | 4,334 | 11,211 | 1,258 | 2,608 | 11,679 | 253 |
| | 2011 | 3,784 | 13,588 | 1,098 | -1,516 | 17,790 | 382 |
| | 2012 | 3,517 | 18,502 | 1,596 | -1,489 | 21,913 | 469 |
| Sweden | 2009 | 299 | 2,201 | 268 | -458 | 2,691 | 289 |
| | 2010 | 340 | 3,669 | 32 | 362 | 3,615 | 385 |
| | 2011 | 314 | 3,383 | 25 | 113 | 3,559 | 377 |
| | 2012 | 201 | 2,471 | 22 | -416 | 3,066 | 322 |
| Switzerland | 2009 | .. | 240 | .. | 23 | 218 | 28 |
| | 2010 | .. | 187 | .. | -30 | 217 | 28 |
| | 2011 | .. | 163 | .. | -38 | 202 | 25 |
| | 2012 | .. | 192 | .. | 4 | 188 | 23 |
| T.F.Yug.Rep. Macedonia | 2009 | 1,848 | 71 | 5 | 5 | 1,909 | 909 |
| | 2010 | 1,706 | 192 | 11 | -4 | 1,891 | 899 |
| | 2011 | 2,015 | 207 | 8 | 101 | 2,113 | 1,004 |
| | 2012 | 1,780 | 210 | 8 | -24 | 2,006 | 952 |
| Ukraine | 2009 | 48,520 | 7,115 | 5,512 | 586 | 49,536 | 1,071 |
| | 2010 | 46,487 | 10,904 | 6,768 | -1,998 | 52,621 | 1,143 |
| | 2011 | 56,102 | 11,253 | 7,895 | 1,985 | 57,475 | 1,255 |
| | 2012 | 57,704 | 14,233 | 7,689 | 2,393 | 61,855 | 1,359 |
| United Kingdom | 2009 | 15,294 | 33,648 | 727 | 5,655 | 42,559 | 690 |
| | 2010 | 15,761 | 23,728 | 1,115 | -5,960 | 44,333 | 714 |
| | 2011 | 15,536 | 29,066 | 894 | -174 | 43,882 | 703 |
| | 2012 | 14,251 | 39,622 | 944 | -2,559 | 55,487 | 884 |
| Oceania | 2009 | 340,859 | 738 | 258,073 | 2,513 | 81,012 | 2,247 |
| | 2010 | 340,622 | 731 | 273,541 | -5,485 | 73,297 | 2,000 |
| | 2011 | 322,098 | 679 | 265,500 | -14,673 | 71,949 | 1,933 |
| | 2012 | 346,818 | 550 | 280,005 | -2,670 | 70,033 | 1,854 |
| Australia | 2009 | 337,094 | 6 | 255,989 | 2,438 | 78,673 | 3,570 |
| | 2010 | 336,149 | 13 | 271,108 | -5,830 | 70,883 | 3,164 |
| | 2011 | 317,964 | 51 | 263,317 | -14,690 | 69,388 | 3,051 |
| | 2012 | 342,712 | 34 | 277,765 | -2,481 | 67,462 | 2,927 |
| New Caledonia | 2009 | .. | 223 | .. | .. | 223 | 917 |
| | 2010 | .. | 529 | .. | .. | 529 | 2,145 |
| | 2011 | .. | 498 | .. | .. | 498 | 1,995 |
| | 2012 | .. | 396 | .. | .. | 396 | 1,565 |
| New Zealand | 2009 | 3,765 | 510 | 2,084 | 75 | 2,116 | 490 |
| | 2010 | 4,474 | 189 | 2,433 | 344 | 1,886 | 432 |
| | 2011 | 4,134 | 130 | 2,183 | 17 | 2,063 | 467 |
| | 2012 | 4,106 | 119 | 2,239 | -189 | 2,175 | 488 |