

Total proved reserves

| | At end 1999 Thousand million barrels | At end 2009 Thousand million barrels | At end 2018 Thousand million barrels | At end 2019 | | | |
|-------------------------------------|-----------------------------------------------|-----------------------------------------------|-----------------------------------------------|--------------------------------|-------------------------------|-------------------|--------------|
| | | | | Thousand million barrels | Thousand million tonnes | Share of total | R/P ratio |
| Canada | 181.6 | 175.0 | 170.8 | 169.7 | 27.3 | 9.8% | 82.3 |
| Mexico | 21.5 | 11.9 | 5.8 | 5.8 | 0.8 | 0.3% | 8.3 |
| US | 29.7 | 30.9 | 68.9 | 68.9 | 8.2 | 4.0% | 11.1 |
| Total North America | 232.8 | 217.8 | 245.5 | 244.4 | 36.3 | 14.1% | 27.2 |
| Argentina | 3.1 | 2.5 | 2.4 | 2.4 | 0.3 | 0.1% | 10.5 |
| Brazil | 8.2 | 12.9 | 13.4 | 12.7 | 1.8 | 0.7% | 12.1 |
| Colombia | 2.3 | 1.4 | 1.8 | 2.0 | 0.3 | 0.1% | 6.1 |
| Ecuador | 2.6 | 2.7 | 1.6 | 1.6 | 0.2 | 0.1% | 8.4 |
| Peru | 0.9 | 1.1 | 0.9 | 0.9 | 0.1 | ♦ | 16.5 |
| Trinidad & Tobago | 0.8 | 0.8 | 0.2 | 0.2 | † | ♦ | 8.1 |
| Venezuela | 76.8 | 211.2 | 303.8 | 303.8 | 48.0 | 17.5% | * |
| Other S. & Cent. America | 1.3 | 0.8 | 0.5 | 0.5 | 0.1 | ♦ | 12.7 |
| Total S. & Cent. America | 95.9 | 233.3 | 324.7 | 324.1 | 50.9 | 18.7% | 143.8 |
| Denmark | 0.9 | 0.9 | 0.4 | 0.4 | 0.1 | ♦ | 11.7 |
| Italy | 0.6 | 0.5 | 0.6 | 0.6 | 0.1 | ♦ | 17.0 |
| Norway | 10.9 | 7.1 | 8.6 | 8.5 | 1.1 | 0.5% | 13.5 |
| Romania | 1.2 | 0.6 | 0.6 | 0.6 | 0.1 | ♦ | 22.0 |
| United Kingdom | 5.0 | 2.8 | 2.7 | 2.7 | 0.4 | 0.2% | 6.6 |
| Other Europe | 2.0 | 2.0 | 1.6 | 1.6 | 0.2 | 0.1% | 15.0 |
| Total Europe | 20.7 | 14.0 | 14.6 | 14.4 | 1.9 | 0.8% | 11.6 |
| Azerbaijan | 1.2 | 7.0 | 7.0 | 7.0 | 1.0 | 0.4% | 24.6 |
| Kazakhstan | 5.4 | 30.0 | 30.0 | 30.0 | 3.9 | 1.7% | 42.6 |
| Russian Federation | 112.1 | 105.6 | 107.2 | 107.2 | 14.7 | 6.2% | 25.5 |
| Turkmenistan | 0.5 | 0.6 | 0.6 | 0.6 | 0.1 | ♦ | 6.2 |
| Uzbekistan | 0.6 | 0.6 | 0.6 | 0.6 | 0.1 | ♦ | 26.3 |
| Other CIS | 0.3 | 0.3 | 0.3 | 0.3 | † | ♦ | 17.6 |
| Total CIS | 120.1 | 144.0 | 145.7 | 145.7 | 19.8 | 8.4% | 27.3 |
| Iran | 93.1 | 137.0 | 155.6 | 155.6 | 21.4 | 9.0% | 120.6 |
| Iraq | 112.5 | 115.0 | 145.0 | 145.0 | 19.6 | 8.4% | 83.1 |
| Kuwait | 96.5 | 101.5 | 101.5 | 101.5 | 14.0 | 5.9% | 92.8 |
| Oman | 5.7 | 5.5 | 5.4 | 5.4 | 0.7 | 0.3% | 15.2 |
| Qatar | 13.1 | 25.9 | 25.2 | 25.2 | 2.6 | 1.5% | 36.7 |
| Saudi Arabia | 262.8 | 264.6 | 297.7 | 297.6 | 40.9 | 17.2% | 68.9 |
| Syria | 2.3 | 2.5 | 2.5 | 2.5 | 0.3 | 0.1% | 291.2 |
| United Arab Emirates | 97.8 | 97.8 | 97.8 | 97.8 | 13.0 | 5.6% | 67.0 |
| Yemen | 1.9 | 3.0 | 3.0 | 3.0 | 0.4 | 0.2% | 84.2 |
| Other Middle East | 0.2 | 0.3 | 0.2 | 0.2 | † | ♦ | 2.6 |
| Total Middle East | 685.8 | 753.1 | 833.9 | 833.8 | 112.9 | 48.1% | 75.3 |
| Algeria | 11.3 | 12.2 | 12.2 | 12.2 | 1.5 | 0.7% | 22.5 |
| Angola | 5.1 | 9.5 | 8.2 | 8.2 | 1.1 | 0.5% | 15.8 |
| Chad | - | 1.5 | 1.5 | 1.5 | 0.2 | 0.1% | 32.4 |
| Republic of Congo | 1.7 | 2.0 | 3.0 | 3.0 | 0.4 | 0.2% | 24.1 |
| Egypt | 3.8 | 4.4 | 3.1 | 3.1 | 0.4 | 0.2% | 12.3 |
| Equatorial Guinea | 0.6 | 1.7 | 1.1 | 1.1 | 0.1 | 0.1% | 16.7 |
| Gabon | 2.6 | 2.0 | 2.0 | 2.0 | 0.3 | 0.1% | 25.1 |
| Libya | 29.5 | 46.4 | 48.4 | 48.4 | 6.3 | 2.8% | 107.9 |
| Nigeria | 29.0 | 37.2 | 37.0 | 37.0 | 5.0 | 2.1% | 48.0 |
| South Sudan | n/a | n/a | 3.5 | 3.5 | 0.5 | 0.2% | 69.1 |
| Sudan | 0.3 | 5.0 | 1.5 | 1.5 | 0.2 | 0.1% | 40.2 |
| Tunisia | 0.3 | 0.4 | 0.4 | 0.4 | 0.1 | ♦ | 23.2 |
| Other Africa | 0.7 | 0.6 | 3.9 | 3.9 | 0.5 | 0.2% | 33.8 |
| Total Africa | 84.7 | 123.0 | 125.7 | 125.7 | 16.6 | 7.2% | 41.0 |
| Australia | 4.7 | 4.1 | 2.4 | 2.4 | 0.3 | 0.1% | 13.4 |
| Brunei | 1.3 | 1.1 | 1.1 | 1.1 | 0.1 | 0.1% | 24.8 |
| China | 15.1 | 21.6 | 26.2 | 26.2 | 3.6 | 1.5% | 18.7 |
| India | 5.0 | 5.8 | 4.5 | 4.7 | 0.6 | 0.3% | 15.5 |
| Indonesia | 5.2 | 4.3 | 3.2 | 2.5 | 0.3 | 0.1% | 8.7 |
| Malaysia | 2.1 | 3.6 | 2.8 | 2.8 | 0.4 | 0.2% | 11.9 |
| Thailand | 0.4 | 0.4 | 0.3 | 0.3 | † | ♦ | 1.7 |
| Vietnam | 1.8 | 4.5 | 4.4 | 4.4 | 0.6 | 0.3% | 51.0 |
| Other Asia Pacific | 1.4 | 1.1 | 1.2 | 1.4 | 0.2 | 0.1% | 16.3 |
| Total Asia Pacific | 37.0 | 46.6 | 46.0 | 45.7 | 6.1 | 2.6% | 16.4 |
| Total World | 1277.1 | 1531.8 | 1735.9 | 1733.9 | 244.6 | 100.0% | 49.9 |
| of which: OECD | 256.4 | 234.7 | 261.3 | 260.1 | 38.3 | 15.0% | 25.1 |
| Non-OECD | 1020.7 | 1297.1 | 1474.6 | 1473.7 | 206.3 | 85.0% | 60.4 |
| OPEC | 821.8 | 1040.8 | 1214.8 | 1214.7 | 171.8 | 70.1% | 93.6 |
| Non-OPEC | 455.3 | 491.0 | 521.1 | 519.2 | 72.8 | 29.9% | 23.9 |
| European Union | 8.8 | 6.0 | 5.1 | 5.0 | 0.7 | 0.3% | 9.0 |
| Canadian oil sands: Total | 175.2 | 169.8 | 163.5 | 162.4 | 26.4 | 9.4% | |
| of which: Under active development | 11.9 | 26.5 | 21.2 | 20.1 | 3.3 | 1.2% | |
| Venezuela: Orinoco Belt | - | 133.4 | 261.8 | 261.8 | 42.0 | 15.1% | |

†Less than 0.05.

*Less than 0.05%.

n/a not available.

*More than 500 years.

Notes: Total proved reserves of oil – generally taken to be those quantities that geological and engineering information indicates with reasonable certainty can be recovered in the future from known reservoirs under existing economic and operating conditions. The data series for total proved oil reserves does not necessarily meet the definitions, guidelines and practices used for determining proved reserves at company level, for instance as published by the US Securities and Exchange Commission, nor does it necessarily represent bp's view of proved reserves by country.

Reserves-to-production (R/P) ratio – if the reserves remaining at the end of any year are divided by the production in that year, the result is the length of time that those remaining reserves would last if production were to continue at that rate.

Source of data – the estimates in this table have been compiled using a combination of primary official sources, third-party data from the OPEC Secretariat, World Oil, Oil & Gas Journal and Chinese reserves based on official data and information in the public domain.

Canadian oil sands 'under active development' are an official estimate. Venezuelan Orinoco Belt reserves are based on the OPEC Secretariat and government announcements.

Reserves and R/P ratio for Canada includes Canadian oil sands. Reserves and R/P ratio for Venezuela includes the Orinoco Belt. Saudi Arabia's oil reserves include NGLs from 2017.

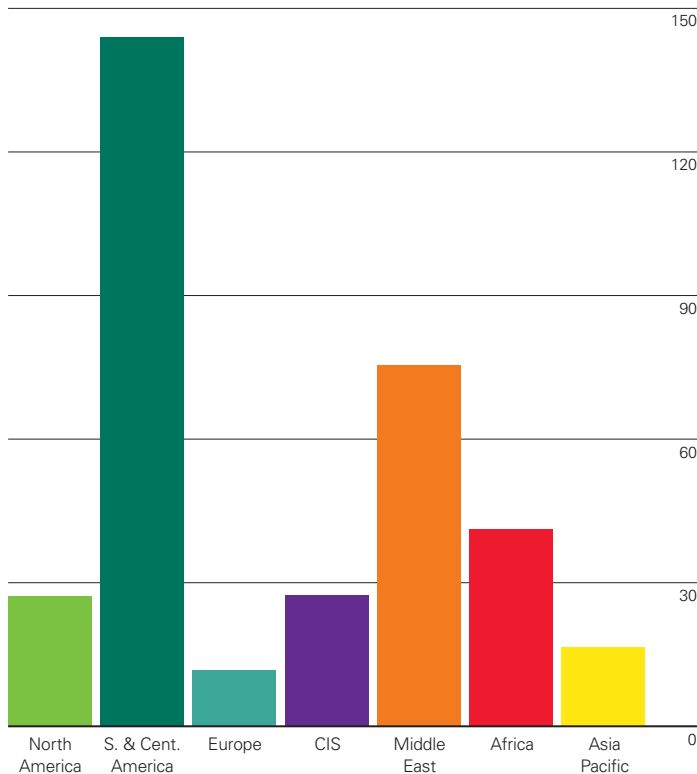
Reserves include gas condensate and natural gas liquids (NGLs) as well as crude oil.

Shares of total and R/P ratios are calculated using thousand million barrels figures.

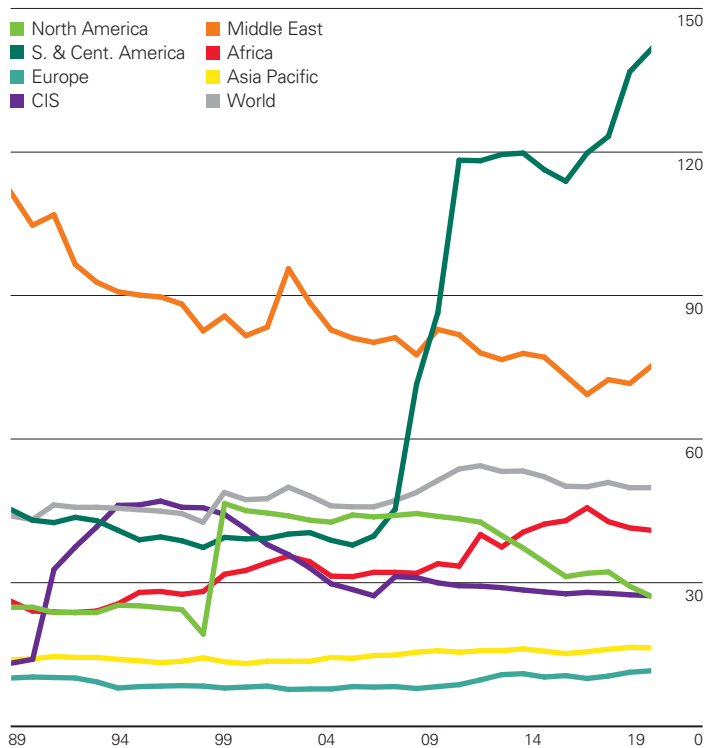
Reserves-to-production (R/P) ratios

Years

2019 by region



History

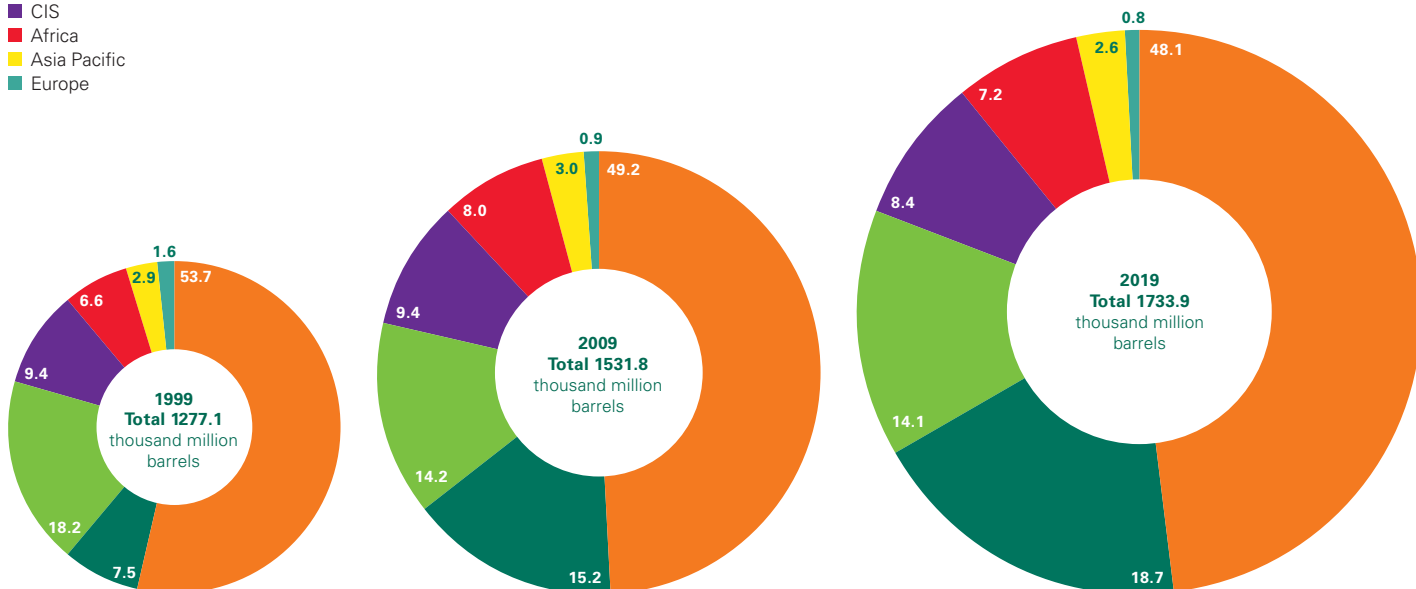


Global proved oil reserves were 1734 billion barrels at the end of 2019, down 2 billion barrels versus 2018. The global R/P ratio shows that oil reserves in 2019 accounted for 50 years of current production. Regionally, South & Central America has the highest R/P ratio (144 years) while Europe has the lowest (12 years). OPEC holds 70.1% of global reserves. The top countries in terms of reserves are Venezuela (17.5% of global reserves), closely followed by Saudi Arabia (17.2%) and Canada (9.8%).

Distribution of proved reserves in 1999, 2009 and 2019

Percentage

- Middle East
- S. & Cent. America
- North America
- CIS
- Africa
- Asia Pacific
- Europe



Oil: Production in thousands of barrels per day*

| Thousand barrels daily | 2009 | 2010 | 2011 | 2012 | 2013 | 2014 | 2015 | 2016 | 2017 | 2018 | 2019 | Growth rate per annum | | Share 2019 |
|-------------------------------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|-----------------------|--------------|---------------|
| | | | | | | | | | | | | 2019 | 2008-18 | |
| Canada | 3331 | 3457 | 3637 | 3860 | 4128 | 4418 | 4572 | 4655 | 5037 | 5501 | 5651 | 2.7% | 5.1% | 5.9% |
| Mexico | 2978 | 2959 | 2940 | 2911 | 2875 | 2784 | 2587 | 2456 | 2224 | 2068 | 1918 | -7.3% | -4.2% | 2.0% |
| US | 7267 | 7558 | 7883 | 8926 | 10099 | 11801 | 12781 | 12349 | 13135 | 15360 | 17045 | 11.0% | 8.5% | 17.9% |
| Total North America | 13576 | 13975 | 14460 | 15697 | 17101 | 19004 | 19940 | 19460 | 20396 | 22929 | 24614 | 7.3% | 5.6% | 25.9% |
| Argentina | 730 | 712 | 667 | 657 | 644 | 638 | 646 | 610 | 590 | 591 | 620 | 4.9% | -3.0% | 0.7% |
| Brazil | 2019 | 2125 | 2173 | 2132 | 2096 | 2341 | 2525 | 2591 | 2721 | 2679 | 2877 | 7.4% | 3.6% | 3.0% |
| Colombia | 671 | 786 | 915 | 944 | 1010 | 990 | 1006 | 886 | 854 | 865 | 886 | 2.4% | 3.9% | 0.9% |
| Ecuador | 488 | 488 | 501 | 505 | 527 | 557 | 543 | 548 | 531 | 517 | 531 | 2.7% | 0.2% | 0.6% |
| Peru | 155 | 165 | 159 | 157 | 171 | 175 | 153 | 141 | 137 | 154 | 142 | -7.2% | 2.3% | 0.1% |
| Trinidad & Tobago | 150 | 145 | 136 | 117 | 116 | 114 | 109 | 97 | 99 | 87 | 82 | -5.8% | -5.2% | 0.1% |
| Venezuela | 3038 | 2842 | 2755 | 2704 | 2680 | 2692 | 2631 | 2347 | 2096 | 1475 | 918 | -37.7% | -7.5% | 1.0% |
| Other S. & Cent. America | 136 | 144 | 144 | 147 | 152 | 155 | 146 | 135 | 133 | 127 | 118 | -7.1% | -1.2% | 0.1% |
| Total S. & Cent. America | 7387 | 7407 | 7450 | 7362 | 7397 | 7662 | 7758 | 7355 | 7161 | 6495 | 6174 | -4.9% | -1.3% | 6.5% |
| Denmark | 265 | 249 | 225 | 204 | 178 | 167 | 158 | 142 | 138 | 116 | 103 | -11.2% | -8.7% | 0.1% |
| Italy | 95 | 106 | 110 | 112 | 114 | 120 | 113 | 78 | 86 | 97 | 89 | -8.7% | -1.1% | 0.1% |
| Norway | 2343 | 2133 | 2033 | 1911 | 1832 | 1881 | 1940 | 1991 | 1965 | 1845 | 1731 | -6.2% | -2.8% | 1.8% |
| Romania | 94 | 90 | 89 | 83 | 86 | 84 | 83 | 79 | 76 | 75 | 75 | 0.3% | -2.8% | 0.1% |
| United Kingdom | 1474 | 1358 | 1114 | 947 | 865 | 854 | 964 | 1015 | 1005 | 1092 | 1118 | 2.4% | -3.5% | 1.2% |
| Other Europe | 357 | 342 | 336 | 336 | 344 | 339 | 331 | 313 | 303 | 308 | 298 | -3.1% | -2.0% | 0.3% |
| Total Europe | 4627 | 4277 | 3906 | 3593 | 3420 | 3444 | 3590 | 3618 | 3573 | 3532 | 3413 | -3.4% | -3.2% | 3.6% |
| Azerbaijan | 1027 | 1037 | 932 | 882 | 888 | 861 | 851 | 838 | 793 | 796 | 779 | -2.1% | -1.4% | 0.8% |
| Kazakhstan | 1609 | 1676 | 1684 | 1664 | 1737 | 1710 | 1695 | 1655 | 1838 | 1927 | 1931 | 0.2% | 2.6% | 2.0% |
| Russian Federation | 10152 | 10379 | 10533 | 10656 | 10807 | 10860 | 11007 | 11269 | 11255 | 11438 | 11540 | 0.9% | 1.4% | 12.1% |
| Turkmenistan | 221 | 226 | 234 | 244 | 256 | 263 | 271 | 270 | 271 | 261 | 264 | 1.1% | 1.9% | 0.3% |
| Uzbekistan | 95 | 78 | 77 | 68 | 63 | 61 | 59 | 58 | 61 | 64 | 62 | -3.2% | -4.5% | 0.1% |
| Other CIS | 36 | 36 | 36 | 35 | 35 | 35 | 36 | 36 | 37 | 38 | 39 | 2.9% | 0.3% | ♦ |
| Total CIS | 13141 | 13431 | 13496 | 13549 | 13786 | 13790 | 13918 | 14126 | 14255 | 14524 | 14614 | 0.6% | 1.3% | 15.4% |
| Iran | 4285 | 4421 | 4452 | 3810 | 3609 | 3714 | 3853 | 4578 | 5007 | 4801 | 3535 | -26.4% | 0.8% | 3.7% |
| Iraq | 2446 | 2469 | 2773 | 3079 | 3103 | 3239 | 3986 | 4423 | 4538 | 4632 | 4779 | 3.2% | 6.7% | 5.0% |
| Kuwait | 2502 | 2564 | 2918 | 3173 | 3134 | 3106 | 3069 | 3150 | 3009 | 3050 | 2996 | -1.8% | 0.9% | 3.1% |
| Oman | 813 | 865 | 885 | 918 | 942 | 943 | 981 | 1004 | 971 | 978 | 971 | -0.8% | 2.6% | 1.0% |
| Qatar | 1415 | 1630 | 1824 | 1928 | 1991 | 1975 | 1933 | 1938 | 1882 | 1900 | 1883 | -0.9% | 2.9% | 2.0% |
| Saudi Arabia | 9709 | 9865 | 11079 | 11622 | 11393 | 11519 | 11998 | 12406 | 11892 | 12261 | 11832 | -3.5% | 1.4% | 12.4% |
| Syria | 401 | 385 | 353 | 171 | 59 | 33 | 27 | 25 | 25 | 24 | 24 | -2.2% | -24.6% | ♦ |
| United Arab Emirates | 2795 | 2937 | 3300 | 3425 | 3566 | 3603 | 3898 | 4038 | 3910 | 3912 | 3998 | 2.2% | 2.3% | 4.2% |
| Yemen | 308 | 306 | 220 | 178 | 197 | 153 | 63 | 43 | 71 | 83 | 98 | 18.1% | -12.5% | 0.1% |
| Other Middle East | 192 | 192 | 201 | 184 | 209 | 214 | 213 | 214 | 208 | 207 | 214 | 3.7% | 0.7% | 0.2% |
| Total Middle East | 24866 | 25634 | 28007 | 28487 | 28202 | 28499 | 30021 | 31819 | 31512 | 31848 | 30329 | -4.8% | 1.8% | 31.9% |
| Algeria | 1775 | 1689 | 1642 | 1537 | 1485 | 1589 | 1558 | 1577 | 1540 | 1511 | 1486 | -1.6% | -2.5% | 1.6% |
| Angola | 1754 | 1812 | 1670 | 1734 | 1738 | 1701 | 1796 | 1745 | 1671 | 1519 | 1417 | -6.7% | -2.1% | 1.5% |
| Chad | 118 | 122 | 114 | 101 | 91 | 89 | 111 | 117 | 98 | 116 | 127 | 9.8% | -0.9% | 0.1% |
| Republic of Congo | 276 | 314 | 301 | 280 | 243 | 253 | 234 | 232 | 270 | 330 | 339 | 2.6% | 3.4% | 0.4% |
| Egypt | 730 | 725 | 714 | 715 | 710 | 714 | 726 | 691 | 660 | 699 | 686 | -1.9% | -0.2% | 0.7% |
| Equatorial Guinea | 332 | 306 | 301 | 320 | 282 | 284 | 260 | 223 | 195 | 190 | 180 | -5.3% | -6.4% | 0.2% |
| Gabon | 241 | 233 | 236 | 221 | 213 | 211 | 214 | 221 | 210 | 193 | 218 | 12.7% | -2.1% | 0.2% |
| Libya | 1739 | 1799 | 516 | 1539 | 1048 | 518 | 437 | 412 | 929 | 1165 | 1227 | 5.3% | -4.6% | 1.3% |
| Nigeria | 2211 | 2533 | 2461 | 2412 | 2279 | 2276 | 2201 | 1900 | 1969 | 2007 | 2109 | 5.1% | -0.8% | 2.2% |
| South Sudan | n/a | n/a | n/a | 31 | 100 | 155 | 148 | 117 | 122 | 128 | 139 | 8.7% | n/a | 0.1% |
| Sudan | 475 | 462 | 291 | 103 | 118 | 120 | 109 | 104 | 95 | 100 | 102 | 2.2% | -14.1% | 0.1% |
| Tunisia | 91 | 83 | 77 | 82 | 76 | 71 | 64 | 60 | 48 | 50 | 50 | - | -6.3% | 0.1% |
| Other Africa | 181 | 149 | 198 | 196 | 225 | 234 | 273 | 255 | 300 | 300 | 317 | 5.8% | 5.0% | 0.3% |
| Total Africa | 9923 | 10227 | 8520 | 9270 | 8607 | 8216 | 8129 | 7653 | 8109 | 8308 | 8399 | 1.1% | -2.1% | 8.8% |
| Australia | 507 | 548 | 483 | 479 | 407 | 436 | 384 | 361 | 348 | 356 | 490 | 37.9% | -4.0% | 0.5% |
| Brunei | 168 | 172 | 165 | 159 | 135 | 126 | 127 | 121 | 113 | 112 | 121 | 8.8% | -4.4% | 0.1% |
| China | 3805 | 4077 | 4074 | 4155 | 4216 | 4246 | 4309 | 3999 | 3846 | 3798 | 3836 | 1.0% | ♦ | 4.0% |
| India | 838 | 901 | 937 | 926 | 926 | 905 | 893 | 874 | 885 | 869 | 826 | -4.9% | 0.6% | 0.9% |
| Indonesia | 994 | 1003 | 952 | 917 | 883 | 847 | 838 | 876 | 838 | 808 | 781 | -3.4% | -2.2% | 0.8% |
| Malaysia | 688 | 733 | 659 | 663 | 627 | 649 | 696 | 726 | 718 | 707 | 651 | -8.0% | -0.3% | 0.7% |
| Thailand | 385 | 393 | 429 | 471 | 466 | 464 | 481 | 489 | 486 | 478 | 477 | -0.1% | 2.6% | 0.5% |
| Vietnam | 340 | 312 | 316 | 347 | 346 | 325 | 352 | 317 | 284 | 257 | 236 | -7.9% | -1.9% | 0.2% |
| Other Asia Pacific | 331 | 318 | 302 | 291 | 274 | 296 | 298 | 281 | 273 | 233 | 230 | -1.3% | -3.7% | 0.2% |
| Total Asia Pacific | 8057 | 8458 | 8318 | 8407 | 8281 | 8295 | 8377 | 8043 | 7792 | 7617 | 7650 | 0.4% | -0.6% | 8.0% |
| Total World | 81578 | 83409 | 84157 | 86366 | 86794 | 88910 | 91733 | 92072 | 92798 | 95254 | 95192 | -0.1% | 1.4% | 100.0% |
| of which: OECD | 18570 | 18671 | 18713 | 19630 | 20780 | 22749 | 23781 | 23310 | 24193 | 26682 | 28381 | 6.4% | 3.7% | 29.8% |
| Non-OECD | 63008 | 64738 | 65444 | 66736 | 66014 | 66161 | 67951 | 68762 | 68604 | 68572 | 66811 | -2.6% | 0.6% | 70.2% |
| OPEC | 33590 | 34272 | 34905 | 36358 | 35300 | 35262 | 36677 | 37799 | 37769 | 37563 | 35566 | -5.3% | 0.5% | 37.4% |
| Non-OPEC | 47988 | 49138 | 49252 | 50008 | 51494 | 53648 | 55056 | 54273 | 55029 | 57691 | 59626 | 3.4% | 2.0% | 62.6% |
| European Union | 2124 | 1984 | 1714 | 1519 | 1425 | 1406 | 1499 | 1485 | 1470 | 1540 | 1531 | -0.6% | -3.8% | 1.6% |

Source: includes data from FGE.

*Includes crude oil, shale oil, oil sands, condensates (lease condensate or gas condensates that require further refining) and NGLs (natural gas liquids – ethane, LPG and naphtha separated from the production of natural gas).

Excludes liquid fuels from other sources such as biofuels and synthetic derivatives of coal and natural gas. This also excludes liquid fuel adjustment factors such as refinery processing gain.

Excludes oil shales/kerogen extracted in solid form.

♦Less than 0.05%.

n/a not available.

Note: Annual changes and shares of total are calculated using thousand barrels daily figures.

Oil: Production in million tonnes*

| Million tonnes | 2009 | 2010 | 2011 | 2012 | 2013 | 2014 | 2015 | 2016 | 2017 | 2018 | Growth rate per annum | | Share 2019 | |
|-------------------------------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|-----------------------|--------------|--------------|---------------|
| | | | | | | | | | | | 2019 | 2019 | | 2008-18 |
| Canada | 158.4 | 165.7 | 175.1 | 187.8 | 200.6 | 215.8 | 223.6 | 226.7 | 245.8 | 268.3 | 274.9 | 2.5% | 5.4% | 6.1% |
| Mexico | 146.7 | 145.6 | 144.5 | 143.9 | 141.8 | 137.1 | 127.5 | 121.4 | 109.5 | 102.3 | 94.9 | -7.2% | -4.2% | 2.1% |
| US | 322.6 | 333.1 | 346.0 | 395.0 | 448.5 | 524.4 | 567.0 | 542.4 | 573.9 | 671.6 | 746.7 | 11.2% | 8.3% | 16.7% |
| Total North America | 627.7 | 644.5 | 665.7 | 726.7 | 790.9 | 877.3 | 918.2 | 890.5 | 929.2 | 1042.2 | 1116.5 | 7.1% | 5.4% | 24.9% |
| Argentina | 34.0 | 33.3 | 31.2 | 30.8 | 30.2 | 29.8 | 30.0 | 28.6 | 27.2 | 27.5 | 28.8 | 4.7% | -3.1% | 0.6% |
| Brazil | 105.7 | 111.3 | 113.8 | 111.9 | 109.7 | 122.5 | 132.2 | 136.2 | 142.3 | 140.2 | 150.8 | 7.5% | 3.6% | 3.4% |
| Colombia | 35.3 | 41.4 | 48.2 | 49.9 | 53.2 | 52.2 | 53.0 | 46.8 | 45.0 | 45.6 | 46.7 | 2.4% | 3.9% | 1.0% |
| Ecuador | 26.1 | 26.1 | 26.8 | 27.1 | 28.2 | 29.8 | 29.1 | 29.5 | 28.5 | 27.7 | 28.5 | 2.7% | 0.2% | 0.6% |
| Peru | 6.9 | 7.3 | 7.0 | 6.9 | 7.3 | 7.5 | 6.5 | 5.8 | 5.7 | 6.4 | 6.1 | -5.3% | 1.2% | 0.1% |
| Trinidad & Tobago | 6.8 | 6.2 | 5.9 | 5.2 | 5.1 | 5.1 | 4.8 | 4.3 | 4.4 | 3.9 | 3.7 | -6.2% | -5.5% | 0.1% |
| Venezuela | 155.9 | 145.8 | 141.5 | 139.3 | 137.8 | 138.5 | 135.4 | 121.0 | 107.6 | 75.6 | 46.6 | -38.3% | -7.6% | 1.0% |
| Other S. & Cent. America | 6.9 | 7.3 | 7.3 | 7.4 | 7.6 | 7.8 | 7.3 | 6.8 | 6.7 | 6.4 | 5.9 | -6.9% | -1.3% | 0.1% |
| Total S. & Cent. America | 377.6 | 378.7 | 381.7 | 378.6 | 379.1 | 393.1 | 398.4 | 379.1 | 367.4 | 333.4 | 317.0 | -4.9% | -1.3% | 7.1% |
| Denmark | 12.9 | 12.2 | 10.9 | 10.0 | 8.7 | 8.1 | 7.7 | 6.9 | 6.7 | 5.6 | 5.0 | -11.2% | -8.7% | 0.1% |
| Italy | 4.6 | 5.1 | 5.3 | 5.4 | 5.5 | 5.8 | 5.5 | 3.8 | 4.1 | 4.7 | 4.3 | -8.7% | -1.1% | 0.1% |
| Norway | 108.2 | 98.4 | 93.2 | 86.9 | 82.8 | 84.8 | 87.5 | 90.1 | 88.7 | 83.1 | 78.4 | -5.7% | -3.1% | 1.7% |
| Romania | 4.5 | 4.3 | 4.2 | 4.0 | 4.1 | 4.1 | 4.0 | 3.8 | 3.6 | 3.6 | 3.6 | -0.3% | -2.7% | 0.1% |
| United Kingdom | 68.2 | 63.0 | 52.0 | 44.6 | 40.6 | 39.9 | 45.3 | 47.4 | 46.6 | 50.9 | 51.8 | 1.8% | -3.4% | 1.2% |
| Other Europe | 17.6 | 16.9 | 16.7 | 16.7 | 17.1 | 16.9 | 16.5 | 15.6 | 15.0 | 15.2 | 14.8 | -3.0% | -2.0% | 0.3% |
| Total Europe | 215.9 | 199.8 | 182.3 | 167.5 | 158.8 | 159.6 | 166.4 | 167.7 | 164.9 | 163.2 | 157.8 | -3.3% | -3.3% | 3.5% |
| Azerbaijan | 50.9 | 51.3 | 46.1 | 43.7 | 43.8 | 42.5 | 42.0 | 41.4 | 39.1 | 39.2 | 38.1 | -2.7% | -1.4% | 0.9% |
| Kazakhstan | 76.5 | 79.7 | 80.1 | 79.3 | 82.3 | 81.1 | 80.2 | 78.6 | 87.0 | 91.2 | 91.4 | 0.2% | 2.6% | 2.0% |
| Russian Federation | 501.4 | 512.3 | 519.5 | 526.7 | 532.2 | 535.1 | 541.8 | 555.9 | 554.3 | 563.3 | 568.1 | 0.8% | 1.3% | 12.7% |
| Turkmenistan | 10.9 | 11.1 | 11.5 | 12.0 | 12.5 | 12.9 | 13.2 | 13.2 | 13.1 | 12.6 | 12.5 | -0.5% | 1.7% | 0.3% |
| Uzbekistan | 4.5 | 3.6 | 3.6 | 3.2 | 2.9 | 2.8 | 2.7 | 2.6 | 2.8 | 2.9 | 2.8 | -3.3% | -4.9% | 0.1% |
| Other CIS | 1.8 | 1.8 | 1.8 | 1.8 | 1.8 | 1.8 | 1.8 | 1.8 | 1.8 | 1.9 | 1.9 | 2.9% | 0.3% | ♦ |
| Total CIS | 645.9 | 659.9 | 662.5 | 666.7 | 675.5 | 676.1 | 681.7 | 693.6 | 698.1 | 711.1 | 714.9 | 0.5% | 1.3% | 15.9% |
| Iran | 207.2 | 212.0 | 212.5 | 180.5 | 169.7 | 174.0 | 180.2 | 216.1 | 235.5 | 224.7 | 160.8 | -28.4% | 0.4% | 3.6% |
| Iraq | 119.7 | 120.8 | 135.8 | 151.3 | 152.0 | 158.8 | 195.6 | 217.6 | 222.4 | 227.0 | 234.2 | 3.2% | 6.6% | 5.2% |
| Kuwait | 121.0 | 123.4 | 140.9 | 154.0 | 151.4 | 150.2 | 148.2 | 152.7 | 145.0 | 146.8 | 144.0 | -1.9% | 0.8% | 3.2% |
| Oman | 39.7 | 42.2 | 43.2 | 45.0 | 46.1 | 46.2 | 48.0 | 49.3 | 47.6 | 47.8 | 47.3 | -1.0% | 2.6% | 1.1% |
| Qatar | 62.4 | 70.9 | 77.7 | 82.2 | 84.2 | 83.5 | 81.2 | 81.6 | 79.1 | 79.5 | 78.5 | -1.2% | 2.1% | 1.8% |
| Saudi Arabia | 459.0 | 463.3 | 522.7 | 549.2 | 538.4 | 543.8 | 568.0 | 586.7 | 559.3 | 576.8 | 556.6 | -3.5% | 1.2% | 12.4% |
| Syria | 19.3 | 18.5 | 16.9 | 8.1 | 2.7 | 1.5 | 1.2 | 1.1 | 1.1 | 1.1 | 1.0 | -2.5% | -25.4% | ♦ |
| United Arab Emirates | 129.3 | 135.2 | 150.5 | 156.2 | 162.8 | 163.4 | 176.1 | 182.4 | 176.2 | 176.7 | 180.2 | 2.0% | 2.0% | 4.0% |
| Yemen | 14.4 | 14.3 | 10.2 | 8.1 | 9.0 | 6.9 | 2.6 | 1.6 | 3.0 | 3.5 | 4.2 | 20.5% | -13.4% | 0.1% |
| Other Middle East | 9.4 | 9.4 | 9.9 | 9.0 | 10.3 | 10.5 | 10.5 | 10.6 | 10.3 | 10.2 | 10.4 | 2.7% | 0.7% | 0.2% |
| Total Middle East | 1181.5 | 1210.1 | 1320.4 | 1343.7 | 1326.6 | 1338.9 | 1411.8 | 1499.8 | 1479.3 | 1494.1 | 1417.4 | -5.1% | 1.6% | 31.6% |
| Algeria | 77.2 | 73.8 | 71.7 | 67.2 | 64.8 | 68.8 | 67.2 | 68.4 | 66.6 | 65.3 | 64.3 | -1.6% | -2.6% | 1.4% |
| Angola | 86.0 | 88.9 | 82.0 | 85.3 | 85.2 | 83.3 | 88.2 | 85.8 | 81.6 | 74.1 | 69.1 | -6.8% | -2.2% | 1.5% |
| Chad | 6.2 | 6.4 | 6.0 | 5.3 | 4.8 | 4.7 | 5.8 | 6.1 | 5.2 | 6.1 | 6.7 | 9.8% | -1.0% | 0.1% |
| Republic of Congo | 14.1 | 16.0 | 15.3 | 14.2 | 12.3 | 12.9 | 11.9 | 11.9 | 13.8 | 16.9 | 17.4 | 2.6% | 3.3% | 0.4% |
| Egypt | 35.3 | 35.0 | 34.6 | 34.7 | 34.4 | 35.1 | 35.4 | 33.8 | 32.2 | 34.2 | 33.6 | -1.9% | -0.1% | 0.7% |
| Equatorial Guinea | 15.6 | 14.5 | 14.2 | 15.2 | 13.2 | 13.3 | 12.1 | 10.4 | 9.0 | 8.7 | 8.2 | -5.8% | -6.8% | 0.2% |
| Gabon | 12.0 | 11.6 | 11.8 | 11.1 | 10.7 | 10.5 | 10.7 | 11.0 | 10.5 | 9.7 | 10.9 | 12.7% | -2.1% | 0.2% |
| Libya | 81.7 | 84.6 | 24.3 | 72.6 | 49.4 | 24.4 | 20.5 | 19.3 | 43.8 | 54.9 | 57.8 | 5.2% | -4.6% | 1.3% |
| Nigeria | 106.9 | 122.1 | 118.4 | 116.4 | 109.5 | 109.3 | 105.7 | 91.3 | 94.5 | 96.4 | 101.4 | 5.3% | -0.9% | 2.3% |
| South Sudan | n/a | n/a | n/a | 1.5 | 4.9 | 7.7 | 7.3 | 5.8 | 6.0 | 6.3 | 6.8 | 8.7% | n/a | 0.2% |
| Sudan | 23.4 | 22.8 | 14.3 | 5.1 | 5.8 | 5.9 | 5.4 | 5.1 | 4.7 | 4.9 | 5.0 | 2.2% | -14.1% | 0.1% |
| Tunisia | 4.2 | 3.9 | 3.6 | 3.8 | 3.5 | 3.3 | 2.9 | 2.8 | 2.2 | 2.3 | 2.3 | - | -6.4% | 0.1% |
| Other Africa | 9.1 | 7.4 | 9.8 | 9.8 | 11.2 | 11.6 | 13.5 | 12.7 | 14.8 | 14.8 | 15.6 | 5.8% | 4.8% | 0.3% |
| Total Africa | 471.8 | 487.0 | 406.0 | 442.2 | 409.5 | 390.6 | 386.7 | 364.5 | 384.8 | 394.5 | 399.1 | 1.1% | -2.2% | 8.9% |
| Australia | 22.4 | 24.5 | 21.5 | 21.4 | 17.8 | 19.1 | 17.0 | 15.6 | 14.9 | 15.2 | 20.6 | 36.0% | -4.5% | 0.5% |
| Brunei | 8.2 | 8.4 | 8.1 | 7.8 | 6.6 | 6.2 | 6.2 | 5.9 | 5.5 | 5.4 | 5.9 | 9.0% | -4.5% | 0.1% |
| China | 189.5 | 203.0 | 202.9 | 207.5 | 210.0 | 211.4 | 214.6 | 199.7 | 191.5 | 189.1 | 191.0 | 1.0% | -0.1% | 4.3% |
| India | 38.0 | 41.3 | 42.9 | 42.5 | 42.5 | 41.6 | 41.2 | 40.2 | 40.4 | 39.5 | 37.5 | -5.2% | 0.5% | 0.8% |
| Indonesia | 48.4 | 48.6 | 46.3 | 44.6 | 42.7 | 41.0 | 40.6 | 42.8 | 41.0 | 39.5 | 38.2 | -3.4% | -2.2% | 0.9% |
| Malaysia | 31.8 | 33.1 | 29.7 | 30.1 | 28.7 | 29.8 | 32.2 | 33.3 | 32.9 | 32.4 | 29.8 | -7.8% | -0.4% | 0.7% |
| Thailand | 15.0 | 15.2 | 15.8 | 17.3 | 17.1 | 16.9 | 17.6 | 18.1 | 17.6 | 17.1 | 17.0 | -0.2% | 1.7% | 0.4% |
| Vietnam | 16.6 | 15.3 | 15.4 | 17.0 | 16.9 | 15.9 | 17.2 | 15.5 | 13.9 | 12.4 | 11.4 | -7.8% | -2.0% | 0.3% |
| Other Asia Pacific | 14.5 | 14.0 | 13.2 | 12.8 | 12.1 | 13.3 | 13.4 | 12.6 | 12.2 | 10.5 | 10.3 | -1.6% | -3.5% | 0.2% |
| Total Asia Pacific | 384.4 | 403.4 | 395.8 | 400.9 | 394.4 | 395.1 | 399.8 | 383.7 | 369.8 | 361.0 | 361.8 | 0.2% | -0.7% | 8.1% |
| Total World | 3904.8 | 3983.4 | 4014.4 | 4126.3 | 4134.9 | 4230.8 | 4362.9 | 4378.9 | 4393.5 | 4499.5 | 4484.5 | -0.3% | 1.2% | 100.0% |
| of which: OECD | 859.1 | 862.3 | 862.7 | 908.6 | 960.2 | 1049.2 | 1095.0 | 1067.4 | 1102.9 | 1213.9 | 1288.3 | 6.1% | 3.5% | 28.7% |
| Non-OECD | 3045.7 | 3121.0 | 3151.7 | 3217.6 | 3174.7 | 3181.5 | 3267.9 | 3311.4 | 3290.6 | 3285.6 | 3196.2 | -2.7% | 0.4% | 71.3% |
| OPEC | 1611.9 | 1638.2 | 1668.5 | 1739.7 | 1685.4 | 1681.1 | 1749.0 | 1804.3 | 1794.2 | 1781.4 | 1680.0 | -5.7% | 0.3% | 37.5% |
| Non-OPEC | 2292.8 | 2345.2 | 2345.9 | 2386.6 | 2449.5 | 2549.7 | 2613.9 | 2574.6 | 2599.3 | 2718.1 | 2804.5 | 3.2% | 1.8% | 62.5% |
| European Union | 99.9 | 93.4 | 81.2 | 72.5 | 68.0 | 66.9 | 71.4 | 70.5 | 69.3 | 72.8 | 72.0 | -1.1% | -3.7% | 1.6% |

Source: includes data from FGE.

*Includes crude oil, shale oil, oil sands, condensates (lease condensate or gas condensates that require further refining) and NGLs (natural gas liquids – ethane, LPG and naphtha separated from the production of natural gas).

Excludes liquid fuels from other sources such as biofuels and synthetic derivatives of coal and natural gas. This also excludes liquid fuel adjustment factors such as refinery processing gain.

Excludes oil shales/kerosen extracted in solid form.

♦ Less than 0.05%.

n/a not available.

Note: Annual changes and shares of total are calculated using million tonnes figures.

Oil: Crude oil and condensate production in thousands of barrels per day*

| Thousand barrels daily | 2009 | 2010 | 2011 | 2012 | 2013 | 2014 | 2015 | 2016 | 2017 | 2018 | 2019 | Growth rate per annum | | Share 2019 |
|-------------------------------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|-----------------------|--------------|---------------|
| | | | | | | | | | | | | 2019 | 2008-18 | |
| Canada | 2705 | 2849 | 3021 | 3250 | 3486 | 3758 | 3863 | 3868 | 4216 | 4596 | 4688 | 2.0% | 5.4% | 5.6% |
| Mexico | 2601 | 2577 | 2553 | 2548 | 2522 | 2429 | 2267 | 2154 | 1948 | 1833 | 1701 | -7.2% | -4.1% | 2.0% |
| US | 5357 | 5484 | 5667 | 6518 | 7493 | 8787 | 9439 | 8839 | 9352 | 10990 | 12232 | 11.3% | 8.2% | 14.7% |
| Total North America | 10663 | 10910 | 11241 | 12317 | 13501 | 14973 | 15569 | 14861 | 15516 | 17420 | 18620 | 6.9% | 5.2% | 22.4% |
| Argentina | 604 | 589 | 553 | 549 | 540 | 532 | 532 | 511 | 480 | 489 | 509 | 3.9% | -3.2% | 0.6% |
| Brazil | 1950 | 2055 | 2105 | 2061 | 2024 | 2255 | 2437 | 2510 | 2622 | 2587 | 2788 | 7.8% | 3.6% | 3.4% |
| Colombia | 671 | 786 | 915 | 944 | 1010 | 990 | 1006 | 886 | 854 | 865 | 886 | 2.4% | 3.9% | 1.1% |
| Ecuador | 486 | 486 | 500 | 504 | 526 | 557 | 543 | 548 | 531 | 517 | 531 | 2.7% | 0.2% | 0.6% |
| Peru | 117 | 123 | 117 | 112 | 118 | 121 | 104 | 91 | 88 | 98 | 95 | -2.8% | ♦ | 0.1% |
| Trinidad & Tobago | 107 | 98 | 92 | 82 | 81 | 81 | 79 | 71 | 72 | 63 | 59 | -7.3% | -5.7% | 0.1% |
| Venezuela | 2879 | 2695 | 2623 | 2580 | 2564 | 2578 | 2514 | 2242 | 1992 | 1386 | 839 | -39.5% | -7.6% | 1.0% |
| Other S. & Cent. America | 121 | 125 | 126 | 131 | 135 | 140 | 133 | 122 | 118 | 113 | 105 | -6.9% | -1.3% | 0.1% |
| Total S. & Cent. America | 6935 | 6957 | 7031 | 6963 | 6998 | 7255 | 7347 | 6982 | 6757 | 6119 | 5811 | -5.0% | -1.3% | 7.0% |
| Denmark | 265 | 249 | 225 | 204 | 178 | 167 | 158 | 142 | 138 | 116 | 103 | -11.2% | -8.7% | 0.1% |
| Italy | 95 | 106 | 110 | 112 | 114 | 120 | 113 | 78 | 86 | 97 | 89 | -8.7% | -1.1% | 0.1% |
| Norway | 2058 | 1871 | 1758 | 1612 | 1532 | 1562 | 1608 | 1647 | 1620 | 1516 | 1437 | -5.2% | -3.5% | 1.7% |
| Romania | 90 | 86 | 84 | 79 | 83 | 82 | 80 | 76 | 73 | 72 | 71 | -1.3% | -2.6% | 0.1% |
| United Kingdom | 1332 | 1234 | 1028 | 885 | 810 | 791 | 903 | 933 | 913 | 1002 | 1019 | 1.6% | -3.2% | 1.2% |
| Other Europe | 331 | 319 | 316 | 317 | 327 | 324 | 317 | 297 | 284 | 289 | 282 | -2.5% | -1.9% | 0.3% |
| Total Europe | 4171 | 3865 | 3521 | 3209 | 3046 | 3045 | 3180 | 3173 | 3114 | 3092 | 3000 | -3.0% | -3.5% | 3.6% |
| Azerbaijan | 1014 | 1023 | 919 | 872 | 877 | 849 | 840 | 826 | 781 | 783 | 762 | -2.8% | -1.3% | 0.9% |
| Kazakhstan | 1609 | 1676 | 1684 | 1662 | 1720 | 1701 | 1672 | 1637 | 1813 | 1900 | 1903 | 0.1% | 2.5% | 2.3% |
| Russian Federation | 9927 | 10150 | 10287 | 10395 | 10528 | 10595 | 10758 | 11003 | 11017 | 11201 | 11292 | 0.8% | 1.4% | 13.6% |
| Turkmenistan | 211 | 216 | 224 | 231 | 239 | 246 | 254 | 250 | 248 | 236 | 228 | -3.5% | 1.4% | 0.3% |
| Uzbekistan | 95 | 78 | 77 | 68 | 63 | 61 | 59 | 58 | 61 | 64 | 62 | -3.2% | -4.5% | 0.1% |
| Other CIS | 36 | 36 | 36 | 35 | 35 | 35 | 36 | 36 | 37 | 38 | 39 | 2.9% | 0.3% | ♦ |
| Total CIS | 12893 | 13179 | 13226 | 13263 | 13463 | 13488 | 13619 | 13811 | 13957 | 14222 | 14284 | 0.4% | 1.3% | 17.2% |
| Iran | 4015 | 4068 | 4048 | 3398 | 3192 | 3273 | 3392 | 4090 | 4470 | 4260 | 2980 | -30.0% | 0.2% | 3.6% |
| Iraq | 2405 | 2424 | 2728 | 3037 | 3058 | 3198 | 3945 | 4375 | 4473 | 4568 | 4712 | 3.2% | 6.7% | 5.7% |
| Kuwait | 2278 | 2307 | 2645 | 2890 | 2847 | 2830 | 2782 | 2860 | 2704 | 2737 | 2678 | -2.1% | 0.6% | 3.2% |
| Oman | 813 | 865 | 885 | 918 | 942 | 943 | 981 | 1004 | 971 | 978 | 971 | -0.8% | 2.6% | 1.2% |
| Qatar | 1151 | 1307 | 1399 | 1491 | 1520 | 1508 | 1463 | 1465 | 1432 | 1427 | 1405 | -1.6% | 1.7% | 1.7% |
| Saudi Arabia | 8411 | 8423 | 9566 | 9987 | 9875 | 9941 | 10420 | 10688 | 10175 | 10533 | 10145 | -3.7% | 1.1% | 12.2% |
| Syria | 366 | 350 | 319 | 146 | 45 | 23 | 19 | 17 | 17 | 16 | 16 | -3.2% | -27.0% | ♦ |
| United Arab Emirates | 2495 | 2603 | 2853 | 2946 | 3084 | 3063 | 3284 | 3384 | 3279 | 3308 | 3360 | 1.6% | 1.6% | 4.0% |
| Yemen | 286 | 284 | 197 | 154 | 173 | 128 | 38 | 16 | 44 | 55 | 70 | 27.2% | -15.4% | 0.1% |
| Other Middle East | 182 | 182 | 191 | 173 | 199 | 204 | 203 | 204 | 199 | 196 | 196 | ♦ | 0.7% | 0.2% |
| Total Middle East | 22402 | 22813 | 24831 | 25140 | 24933 | 25113 | 26527 | 28104 | 27763 | 28078 | 26532 | -5.5% | 1.5% | 31.9% |
| Algeria | 1517 | 1461 | 1416 | 1320 | 1275 | 1329 | 1290 | 1316 | 1287 | 1259 | 1239 | -1.6% | -2.6% | 1.5% |
| Angola | 1734 | 1793 | 1656 | 1714 | 1716 | 1672 | 1780 | 1722 | 1632 | 1479 | 1377 | -6.9% | -2.2% | 1.7% |
| Chad | 118 | 122 | 114 | 101 | 91 | 89 | 111 | 117 | 98 | 116 | 127 | 9.8% | -0.9% | 0.2% |
| Republic of Congo | 269 | 307 | 292 | 268 | 234 | 245 | 227 | 225 | 263 | 323 | 332 | 2.6% | 3.3% | 0.4% |
| Egypt | 665 | 663 | 649 | 649 | 643 | 667 | 662 | 631 | 603 | 644 | 633 | -1.7% | -0.1% | 0.8% |
| Equatorial Guinea | 310 | 286 | 280 | 299 | 261 | 266 | 242 | 204 | 174 | 169 | 159 | -6.0% | -7.0% | 0.2% |
| Gabon | 241 | 233 | 236 | 221 | 213 | 211 | 214 | 221 | 210 | 193 | 218 | 12.7% | -2.1% | 0.3% |
| Libya | 1687 | 1748 | 508 | 1499 | 1025 | 510 | 422 | 397 | 909 | 1144 | 1200 | 4.9% | -4.5% | 1.4% |
| Nigeria | 2138 | 2455 | 2373 | 2330 | 2193 | 2188 | 2119 | 1822 | 1890 | 1922 | 2021 | 5.2% | -0.9% | 2.4% |
| South Sudan | n/a | n/a | n/a | 31 | 100 | 155 | 148 | 117 | 122 | 128 | 139 | 8.7% | n/a | 0.2% |
| Sudan | 475 | 462 | 291 | 103 | 118 | 120 | 109 | 104 | 95 | 100 | 102 | 2.2% | -14.1% | 0.1% |
| Tunisia | 82 | 79 | 70 | 70 | 64 | 59 | 54 | 51 | 43 | 42 | 42 | - | -7.1% | 0.1% |
| Other Africa | 181 | 149 | 198 | 196 | 225 | 234 | 273 | 255 | 300 | 299 | 316 | 5.7% | 5.0% | 0.4% |
| Total Africa | 9418 | 9759 | 8083 | 8802 | 8158 | 7745 | 7649 | 7180 | 7626 | 7818 | 7905 | 1.1% | -2.2% | 9.5% |
| Australia | 423 | 471 | 411 | 405 | 335 | 353 | 322 | 292 | 284 | 295 | 400 | 35.8% | -4.3% | 0.5% |
| Brunei | 155 | 159 | 153 | 146 | 122 | 114 | 115 | 109 | 101 | 100 | 110 | 10.1% | -4.7% | 0.1% |
| China | 3805 | 4077 | 4074 | 4155 | 4216 | 4246 | 4309 | 3999 | 3846 | 3798 | 3836 | 1.0% | ♦ | 4.6% |
| India | 690 | 762 | 793 | 786 | 789 | 778 | 771 | 744 | 744 | 719 | 677 | -5.9% | 0.2% | 0.8% |
| Indonesia | 949 | 945 | 902 | 859 | 825 | 789 | 786 | 831 | 801 | 772 | 745 | -3.5% | -2.3% | 0.9% |
| Malaysia | 659 | 653 | 583 | 598 | 588 | 610 | 662 | 667 | 660 | 653 | 604 | -7.4% | -0.5% | 0.7% |
| Thailand | 238 | 242 | 224 | 239 | 241 | 233 | 248 | 258 | 240 | 228 | 228 | ♦ | ♦ | 0.3% |
| Vietnam | 332 | 304 | 308 | 339 | 337 | 315 | 342 | 308 | 275 | 243 | 225 | -7.7% | -2.1% | 0.3% |
| Other Asia Pacific | 281 | 270 | 256 | 246 | 237 | 261 | 265 | 250 | 241 | 208 | 204 | -1.7% | -3.3% | 0.2% |
| Total Asia Pacific | 7531 | 7883 | 7705 | 7773 | 7690 | 7699 | 7820 | 7457 | 7192 | 7015 | 7029 | 0.2% | -0.8% | 8.5% |
| Total World | 74013 | 75366 | 75638 | 77467 | 77789 | 79318 | 81711 | 81567 | 81926 | 83764 | 83182 | -0.7% | 1.0% | 100.0% |
| of which: OECD | 15119 | 15114 | 15035 | 15789 | 16730 | 18234 | 18937 | 18201 | 18793 | 20677 | 21891 | 5.9% | 3.1% | 26.3% |
| Non-OECD | 58894 | 60253 | 60602 | 61678 | 61059 | 61084 | 62773 | 63366 | 63133 | 63087 | 61291 | -2.8% | 0.4% | 73.7% |
| OPEC | 30866 | 31290 | 31725 | 32993 | 32063 | 31861 | 33174 | 34093 | 33990 | 33798 | 31790 | -5.9% | 0.2% | 38.2% |
| Non-OPEC | 43147 | 44076 | 43912 | 44474 | 45726 | 47457 | 48537 | 47474 | 47936 | 49966 | 51392 | 2.9% | 1.6% | 61.8% |
| European Union | 1960 | 1839 | 1609 | 1441 | 1356 | 1331 | 1426 | 1390 | 1364 | 1438 | 1421 | -1.2% | -3.6% | 1.7% |

Source: includes data from FGE.

*Includes crude oil, shale/tight oil, oil sands, lease condensate or gas condensates that require further refining. Excludes liquid fuels from other sources such as biomass and synthetic derivatives of coal and natural gas.

♦Less than 0.05%.

n/a not available.

Note: Annual changes and shares of total are calculated using thousand barrels daily figures.

Oil: Natural gas liquids production in thousands of barrels per day*

| Thousand barrels daily | 2009 | 2010 | 2011 | 2012 | 2013 | 2014 | 2015 | 2016 | 2017 | 2018 | 2019 | Growth rate per annum | | Share 2019 |
|-------------------------------------|-------------|-------------|-------------|-------------|-------------|-------------|--------------|--------------|--------------|--------------|--------------|-----------------------|--------------|---------------|
| | | | | | | | | | | | | 2019 | 2008-18 | |
| Canada | 626 | 608 | 615 | 610 | 642 | 661 | 709 | 787 | 821 | 904 | 963 | 6.5% | 3.7% | 8.0% |
| Mexico | 377 | 382 | 388 | 363 | 353 | 355 | 320 | 302 | 276 | 235 | 217 | -7.5% | -4.5% | 1.8% |
| US | 1910 | 2074 | 2216 | 2408 | 2606 | 3015 | 3342 | 3509 | 3783 | 4369 | 4813 | 10.2% | 9.4% | 40.1% |
| Total North America | 2913 | 3064 | 3219 | 3381 | 3600 | 4031 | 4371 | 4599 | 4880 | 5509 | 5993 | 8.8% | 7.1% | 49.9% |
| Argentina | 126 | 123 | 114 | 107 | 104 | 105 | 114 | 99 | 110 | 102 | 112 | 9.8% | -1.9% | 0.9% |
| Brazil | 69 | 70 | 68 | 70 | 72 | 87 | 88 | 81 | 99 | 92 | 89 | -3.8% | 2.2% | 0.7% |
| Colombia | n/a | n/a | n/a | n/a | n/a | n/a | n/a | n/a | n/a | n/a | n/a | n/a | n/a | n/a |
| Ecuador | 2 | 2 | 1 | 1 | 1 | - | - | - | - | - | - | n/a | -100.0% | - |
| Peru | 38 | 42 | 42 | 45 | 54 | 54 | 49 | 50 | 49 | 56 | 47 | -15.1% | 8.5% | 0.4% |
| Trinidad & Tobago | 44 | 47 | 44 | 35 | 34 | 33 | 30 | 25 | 27 | 24 | 23 | -1.9% | -3.7% | 0.2% |
| Venezuela | 159 | 147 | 132 | 124 | 116 | 114 | 117 | 105 | 104 | 88 | 80 | -10.0% | -6.0% | 0.7% |
| Other S. & Cent. America | 15 | 19 | 19 | 16 | 17 | 14 | 13 | 12 | 15 | 14 | 13 | -8.7% | -0.3% | 0.1% |
| Total S. & Cent. America | 453 | 451 | 419 | 399 | 398 | 407 | 411 | 373 | 404 | 376 | 363 | -3.3% | -1.5% | 3.0% |
| Denmark | n/a | n/a | n/a | n/a | n/a | n/a | n/a | n/a | n/a | n/a | n/a | n/a | n/a | n/a |
| Italy | n/a | n/a | n/a | n/a | n/a | n/a | n/a | n/a | n/a | n/a | n/a | n/a | n/a | n/a |
| Norway | 285 | 261 | 275 | 300 | 300 | 318 | 332 | 343 | 345 | 329 | 293 | -10.9% | 1.5% | 2.4% |
| Romania | 4 | 4 | 5 | 4 | 3 | 3 | 3 | 4 | 3 | 3 | 4 | 39.6% | -6.4% | ♦ |
| United Kingdom | 142 | 125 | 86 | 62 | 55 | 62 | 60 | 82 | 92 | 90 | 99 | 10.3% | -5.9% | 0.8% |
| Other Europe | 25 | 23 | 20 | 19 | 17 | 15 | 14 | 16 | 19 | 19 | 17 | -11.7% | -3.6% | 0.1% |
| Total Europe | 456 | 413 | 385 | 384 | 374 | 399 | 410 | 445 | 459 | 441 | 413 | -6.3% | -0.8% | 3.4% |
| Azerbaijan | 12 | 13 | 13 | 10 | 11 | 12 | 11 | 11 | 11 | 12 | 17 | 37.8% | -5.3% | 0.1% |
| Kazakhstan | † | † | † | 2 | 17 | 9 | 23 | 18 | 25 | 27 | 28 | 4.5% | 31.4% | 0.2% |
| Russian Federation | 225 | 228 | 247 | 260 | 278 | 265 | 249 | 266 | 238 | 237 | 248 | 4.4% | 2.8% | 2.1% |
| Turkmenistan | 10 | 10 | 10 | 14 | 17 | 17 | 17 | 20 | 23 | 25 | 36 | 44.8% | 9.3% | 0.3% |
| Uzbekistan | n/a | n/a | n/a | n/a | n/a | n/a | n/a | n/a | n/a | n/a | n/a | n/a | n/a | n/a |
| Other CIS | - | - | - | - | - | - | - | - | - | - | - | n/a | n/a | - |
| Total CIS | 248 | 252 | 271 | 286 | 323 | 303 | 299 | 315 | 297 | 302 | 330 | 9.1% | 3.5% | 2.7% |
| Iran | 270 | 352 | 404 | 412 | 418 | 441 | 461 | 488 | 537 | 541 | 555 | 2.6% | 8.4% | 4.6% |
| Iraq | 41 | 45 | 45 | 42 | 45 | 40 | 41 | 48 | 64 | 64 | 68 | 5.3% | 6.6% | 0.6% |
| Kuwait | 224 | 257 | 273 | 283 | 287 | 276 | 288 | 290 | 305 | 313 | 318 | 1.5% | 3.7% | 2.6% |
| Oman | n/a | n/a | n/a | n/a | n/a | n/a | n/a | n/a | n/a | n/a | n/a | n/a | n/a | n/a |
| Qatar | 264 | 323 | 426 | 437 | 471 | 466 | 470 | 473 | 450 | 473 | 478 | 1.1% | 7.9% | 4.0% |
| Saudi Arabia | 1298 | 1442 | 1513 | 1635 | 1518 | 1577 | 1578 | 1718 | 1717 | 1728 | 1687 | -2.4% | 3.6% | 14.0% |
| Syria | 35 | 35 | 34 | 25 | 14 | 10 | 8 | 8 | 8 | 8 | 8 | -0.1% | -13.7% | 0.1% |
| United Arab Emirates | 300 | 334 | 447 | 479 | 482 | 539 | 614 | 654 | 631 | 604 | 638 | 5.6% | 7.5% | 5.3% |
| Yemen | 22 | 23 | 23 | 24 | 24 | 25 | 26 | 26 | 27 | 28 | 28 | - | 2.7% | 0.2% |
| Other Middle East | 10 | 10 | 11 | 10 | 10 | 10 | 10 | 10 | 10 | 11 | 19 | 69.0% | 1.2% | 0.2% |
| Total Middle East | 2464 | 2821 | 3175 | 3346 | 3269 | 3386 | 3494 | 3715 | 3749 | 3770 | 3797 | 0.7% | 5.1% | 31.6% |
| Algeria | 258 | 228 | 225 | 216 | 210 | 260 | 268 | 261 | 254 | 252 | 247 | -1.7% | -2.0% | 2.1% |
| Angola | 20 | 19 | 14 | 20 | 22 | 30 | 16 | 23 | 39 | 40 | 40 | - | 6.4% | 0.3% |
| Chad | n/a | n/a | n/a | n/a | n/a | n/a | n/a | n/a | n/a | n/a | n/a | n/a | n/a | n/a |
| Republic of Congo | 7 | 7 | 9 | 12 | 9 | 8 | 7 | 7 | 7 | 7 | 7 | - | 13.3% | 0.1% |
| Egypt | 65 | 61 | 65 | 66 | 67 | 47 | 64 | 60 | 57 | 55 | 53 | -3.9% | -1.6% | 0.4% |
| Equatorial Guinea | 22 | 20 | 21 | 20 | 21 | 19 | 17 | 19 | 21 | 21 | 21 | ♦ | 0.3% | 0.2% |
| Gabon | n/a | n/a | n/a | n/a | n/a | n/a | n/a | n/a | n/a | n/a | n/a | n/a | n/a | n/a |
| Libya | 51 | 50 | 8 | 40 | 22 | 8 | 15 | 15 | 20 | 21 | 27 | 27.7% | -10.9% | 0.2% |
| Nigeria | 73 | 78 | 88 | 82 | 86 | 88 | 82 | 78 | 80 | 85 | 88 | 4.0% | 1.7% | 0.7% |
| South Sudan | n/a | n/a | n/a | n/a | n/a | n/a | n/a | n/a | n/a | n/a | n/a | n/a | n/a | n/a |
| Sudan | n/a | n/a | n/a | n/a | n/a | n/a | n/a | n/a | n/a | n/a | n/a | n/a | n/a | n/a |
| Tunisia | 9 | 4 | 7 | 13 | 12 | 12 | 10 | 9 | 5 | 8 | 8 | - | ♦ | 0.1% |
| Other Africa | n/a | n/a | n/a | n/a | n/a | n/a | n/a | n/a | n/a | 1 | 1 | 54.0% | n/a | ♦ |
| Total Africa | 506 | 468 | 437 | 468 | 449 | 471 | 480 | 473 | 483 | 490 | 493 | 0.6% | -1.4% | 4.1% |
| Australia | 84 | 77 | 71 | 73 | 72 | 83 | 62 | 69 | 64 | 61 | 90 | 47.7% | -2.9% | 0.8% |
| Brunei | 14 | 13 | 13 | 13 | 13 | 12 | 11 | 12 | 13 | 12 | 12 | -2.2% | -1.7% | 0.1% |
| China | n/a | n/a | n/a | n/a | n/a | n/a | n/a | n/a | n/a | n/a | n/a | n/a | n/a | n/a |
| India | 148 | 140 | 144 | 140 | 136 | 128 | 122 | 130 | 141 | 150 | 150 | -0.3% | 2.8% | 1.2% |
| Indonesia | 45 | 58 | 50 | 58 | 58 | 58 | 52 | 45 | 37 | 36 | 36 | -0.3% | 2.3% | 0.3% |
| Malaysia | 29 | 79 | 76 | 65 | 39 | 39 | 35 | 59 | 58 | 54 | 46 | -15.3% | 3.3% | 0.4% |
| Thailand | 147 | 152 | 205 | 232 | 225 | 231 | 233 | 231 | 247 | 249 | 249 | -0.2% | 5.8% | 2.1% |
| Vietnam | 8 | 8 | 8 | 8 | 10 | 10 | 9 | 10 | 9 | 13 | 12 | -11.6% | 5.0% | 0.1% |
| Other Asia Pacific | 51 | 48 | 46 | 45 | 38 | 36 | 33 | 31 | 32 | 25 | 26 | 1.4% | -6.8% | 0.2% |
| Total Asia Pacific | 526 | 574 | 613 | 634 | 591 | 595 | 557 | 586 | 600 | 602 | 621 | 3.0% | 2.3% | 5.2% |
| Total World | 7565 | 8043 | 8519 | 8899 | 9005 | 9592 | 10022 | 10505 | 10872 | 11490 | 12010 | 4.5% | 4.7% | 100.0% |
| of which: OECD | 3451 | 3557 | 3677 | 3841 | 4050 | 4514 | 4844 | 5109 | 5400 | 6006 | 6490 | 8.1% | 6.0% | 54.0% |
| Non-OECD | 4114 | 4486 | 4842 | 5058 | 4955 | 5077 | 5178 | 5396 | 5471 | 5484 | 5520 | 0.7% | 3.5% | 46.0% |
| OPEC | 2724 | 2982 | 3180 | 3365 | 3237 | 3401 | 3503 | 3706 | 3779 | 3765 | 3776 | 0.3% | 3.6% | 31.4% |
| Non-OPEC | 4841 | 5061 | 5339 | 5534 | 5768 | 6191 | 6519 | 6799 | 7093 | 7725 | 8235 | 6.6% | 5.3% | 68.6% |
| European Union | 163 | 144 | 104 | 78 | 69 | 75 | 73 | 95 | 106 | 102 | 110 | 8.0% | -6.0% | 0.9% |

*Includes ethane, LPG and naphtha separated from the production of natural gas. Excludes condensates.

†Less than 0.05%.

♦Less than 0.05%.

n/a not available.

Note: Annual changes and shares of total are calculated using thousand barrels daily figures.

Source: includes data from FGE, ICIS.

Oil: Total liquids consumption in thousands of barrels per day*

| Thousand barrels daily | 2009 | 2010 | 2011 | 2012 | 2013 | 2014 | 2015 | 2016 | 2017 | 2018 | 2019 | Growth rate per annum | | Share 2019 |
|-------------------------------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|-----------------------|--------------|--------------|
| | | | | | | | | | | | | 2019 | 2008-18 | |
| Canada | 2209 | 2359 | 2437 | 2376 | 2398 | 2443 | 2402 | 2449 | 2450 | 2503 | 2464 | -1.6% | 0.8% | 2.4% |
| Mexico | 2024 | 2043 | 2068 | 2086 | 2038 | 1965 | 1945 | 1956 | 1890 | 1828 | 1740 | -4.8% | -1.3% | 1.7% |
| US | 18771 | 19180 | 18882 | 18490 | 18961 | 19106 | 19531 | 19687 | 19958 | 20492 | 20466 | -0.1% | 0.5% | 20.3% |
| Total North America | 23005 | 23582 | 23387 | 22953 | 23397 | 23513 | 23878 | 24092 | 24297 | 24823 | 24670 | -0.6% | 0.4% | 24.4% |
| Argentina | 532 | 594 | 609 | 636 | 683 | 673 | 696 | 686 | 678 | 651 | 639 | -1.7% | 1.9% | 0.6% |
| Brazil | 2498 | 2714 | 2832 | 2884 | 3100 | 3210 | 3140 | 2960 | 3030 | 3010 | 3098 | 2.9% | 2.0% | 3.1% |
| Chile | 383 | 343 | 371 | 376 | 362 | 353 | 355 | 377 | 364 | 374 | 381 | 1.9% | -0.4% | 0.4% |
| Colombia | 230 | 256 | 275 | 295 | 297 | 316 | 332 | 344 | 339 | 342 | 348 | 1.7% | 3.2% | 0.3% |
| Ecuador | 191 | 220 | 226 | 233 | 247 | 260 | 254 | 240 | 237 | 255 | 249 | -2.3% | 3.1% | 0.2% |
| Peru | 182 | 191 | 220 | 215 | 228 | 225 | 247 | 259 | 258 | 267 | 272 | 2.0% | 4.3% | 0.3% |
| Trinidad & Tobago | 44 | 45 | 42 | 40 | 45 | 41 | 45 | 47 | 44 | 42 | 39 | -6.9% | -0.8% | ♦ |
| Venezuela | 726 | 725 | 737 | 792 | 782 | 720 | 637 | 537 | 463 | 402 | 356 | -11.6% | -5.6% | 0.4% |
| Other S. & Cent. America | 1168 | 1174 | 1186 | 1182 | 1166 | 1165 | 1232 | 1272 | 1283 | 1305 | 1312 | 0.5% | 0.8% | 1.3% |
| Total S. & Cent. America | 5954 | 6262 | 6498 | 6653 | 6911 | 6964 | 6938 | 6723 | 6696 | 6648 | 6694 | 0.7% | 1.1% | 6.6% |
| Austria | 262 | 274 | 257 | 257 | 264 | 256 | 257 | 263 | 265 | 269 | 275 | 2.0% | -0.1% | 0.3% |
| Belgium | 671 | 700 | 657 | 639 | 659 | 658 | 675 | 684 | 696 | 714 | 695 | -2.7% | -0.2% | 0.7% |
| Czech Republic | 204 | 194 | 201 | 198 | 190 | 202 | 196 | 182 | 217 | 219 | 222 | 1.2% | 0.5% | 0.2% |
| Finland | 213 | 223 | 214 | 205 | 220 | 214 | 212 | 221 | 215 | 215 | 201 | -6.5% | -0.4% | 0.2% |
| France | 1819 | 1760 | 1722 | 1670 | 1658 | 1609 | 1611 | 1596 | 1607 | 1605 | 1602 | -0.2% | -1.6% | 1.6% |
| Germany | 2405 | 2441 | 2365 | 2352 | 2404 | 2344 | 2336 | 2374 | 2443 | 2331 | 2352 | 0.9% | -0.7% | 2.3% |
| Greece | 419 | 382 | 362 | 321 | 303 | 302 | 313 | 314 | 324 | 319 | 332 | 3.9% | -3.2% | 0.3% |
| Hungary | 153 | 146 | 155 | 143 | 142 | 159 | 168 | 166 | 177 | 189 | 190 | 0.4% | 1.5% | 0.2% |
| Italy | 1561 | 1531 | 1474 | 1384 | 1274 | 1204 | 1257 | 1266 | 1279 | 1307 | 1235 | -5.5% | -2.4% | 1.2% |
| Netherlands | 945 | 964 | 971 | 925 | 898 | 866 | 834 | 851 | 829 | 859 | 843 | -1.8% | -1.3% | 0.8% |
| Norway | 222 | 233 | 227 | 225 | 229 | 217 | 223 | 217 | 223 | 231 | 215 | -7.0% | 0.6% | 0.2% |
| Poland | 566 | 593 | 591 | 570 | 537 | 538 | 558 | 605 | 662 | 685 | 694 | 1.4% | 1.9% | 0.7% |
| Portugal | 274 | 272 | 256 | 231 | 241 | 241 | 246 | 240 | 249 | 239 | 256 | 6.9% | -2.0% | 0.3% |
| Romania | 195 | 184 | 191 | 191 | 174 | 187 | 191 | 202 | 213 | 219 | 233 | 6.2% | 0.1% | 0.2% |
| Spain | 1457 | 1447 | 1383 | 1300 | 1203 | 1199 | 1243 | 1288 | 1300 | 1336 | 1329 | -0.5% | -1.5% | 1.3% |
| Sweden | 327 | 329 | 311 | 310 | 308 | 306 | 304 | 321 | 323 | 308 | 317 | 2.7% | -1.0% | 0.3% |
| Switzerland | 260 | 242 | 234 | 238 | 249 | 224 | 227 | 216 | 222 | 215 | 220 | 2.3% | -1.7% | 0.2% |
| Turkey | 709 | 694 | 673 | 704 | 756 | 774 | 917 | 976 | 1025 | 991 | 1009 | 1.8% | 3.8% | 1.0% |
| Ukraine | 282 | 267 | 278 | 267 | 257 | 221 | 194 | 205 | 210 | 208 | 223 | 7.2% | -3.6% | 0.2% |
| United Kingdom | 1650 | 1633 | 1600 | 1546 | 1532 | 1536 | 1578 | 1622 | 1635 | 1617 | 1585 | -1.9% | -0.6% | 1.6% |
| Other Europe | 1231 | 1216 | 1189 | 1140 | 1124 | 1122 | 1168 | 1211 | 1260 | 1274 | 1285 | 0.8% | -0.3% | 1.3% |
| Total Europe | 15826 | 15725 | 15310 | 14816 | 14624 | 14379 | 14709 | 15020 | 15372 | 15350 | 15311 | -0.3% | -0.7% | 15.2% |
| Azerbaijan | 73 | 72 | 89 | 92 | 101 | 99 | 100 | 98 | 99 | 104 | 108 | 4.1% | 3.4% | 0.1% |
| Belarus | 182 | 150 | 172 | 211 | 144 | 163 | 139 | 136 | 137 | 148 | 152 | 2.7% | -0.8% | 0.2% |
| Kazakhstan | 200 | 211 | 243 | 245 | 260 | 262 | 295 | 305 | 317 | 340 | 353 | 3.8% | 3.6% | 0.3% |
| Russian Federation | 2775 | 2878 | 3074 | 3119 | 3134 | 3298 | 3143 | 3219 | 3195 | 3282 | 3317 | 1.1% | 1.4% | 3.3% |
| Turkmenistan | 106 | 118 | 125 | 129 | 137 | 143 | 145 | 143 | 144 | 149 | 162 | 8.7% | 2.7% | 0.2% |
| Uzbekistan | 89 | 76 | 71 | 63 | 60 | 57 | 53 | 49 | 47 | 45 | 44 | -3.3% | -6.9% | ♦ |
| Other CIS | 64 | 63 | 65 | 75 | 78 | 76 | 78 | 86 | 82 | 91 | 93 | 2.0% | 4.1% | 0.1% |
| Total CIS | 3488 | 3567 | 3838 | 3935 | 3914 | 4098 | 3952 | 4036 | 4021 | 4158 | 4228 | 1.7% | 1.5% | 4.2% |
| Iran | 1920 | 1788 | 1823 | 1859 | 2020 | 1901 | 1713 | 1764 | 1808 | 1835 | 2018 | 10.0% | -0.5% | 2.0% |
| Iraq | 536 | 570 | 629 | 666 | 716 | 681 | 683 | 760 | 724 | 705 | 716 | 1.7% | 3.9% | 0.7% |
| Israel | 233 | 241 | 255 | 295 | 223 | 214 | 227 | 231 | 255 | 250 | 254 | 1.7% | -0.2% | 0.3% |
| Kuwait | 455 | 478 | 453 | 499 | 517 | 455 | 471 | 482 | 440 | 434 | 427 | -1.7% | 0.7% | 0.4% |
| Oman | 119 | 135 | 146 | 157 | 178 | 185 | 184 | 187 | 243 | 284 | 295 | 4.0% | 8.8% | 0.3% |
| Qatar | 173 | 191 | 246 | 257 | 287 | 294 | 332 | 347 | 312 | 325 | 346 | 6.6% | 6.2% | 0.3% |
| Saudi Arabia | 2914 | 3206 | 3295 | 3460 | 3451 | 3764 | 3883 | 3875 | 3838 | 3769 | 3788 | 0.5% | 3.7% | 3.8% |
| United Arab Emirates | 606 | 654 | 735 | 773 | 852 | 880 | 957 | 1028 | 1012 | 1057 | 1042 | -1.4% | 5.8% | 1.0% |
| Other Middle East | 776 | 724 | 712 | 676 | 624 | 619 | 537 | 516 | 524 | 515 | 529 | 2.6% | -4.3% | 0.5% |
| Total Middle East | 7731 | 7987 | 8293 | 8642 | 8868 | 8993 | 8988 | 9191 | 9157 | 9174 | 9416 | 2.6% | 2.2% | 9.3% |
| Algeria | 327 | 327 | 349 | 370 | 387 | 401 | 425 | 412 | 407 | 417 | 454 | 8.8% | 3.1% | 0.4% |
| Egypt | 725 | 766 | 720 | 747 | 756 | 806 | 834 | 857 | 804 | 757 | 743 | -1.8% | 1.0% | 0.7% |
| Morocco | 234 | 258 | 275 | 277 | 282 | 272 | 268 | 275 | 290 | 286 | 294 | 2.8% | 2.2% | 0.3% |
| South Africa | 507 | 538 | 542 | 552 | 561 | 555 | 579 | 547 | 547 | 558 | 571 | 2.3% | 0.9% | 0.6% |
| Other Africa | 1529 | 1599 | 1520 | 1630 | 1726 | 1739 | 1754 | 1804 | 1891 | 1969 | 2036 | 3.4% | 3.0% | 2.0% |
| Total Africa | 3322 | 3489 | 3405 | 3575 | 3712 | 3773 | 3860 | 3895 | 3939 | 3988 | 4098 | 2.8% | 2.2% | 4.1% |
| Australia | 950 | 959 | 1014 | 1040 | 1058 | 1065 | 1025 | 1026 | 1073 | 1098 | 1088 | -0.8% | 1.5% | 1.1% |
| Bangladesh | 72 | 81 | 104 | 110 | 108 | 120 | 127 | 138 | 156 | 178 | 171 | -4.0% | 8.7% | 0.2% |
| China | 8285 | 9435 | 9791 | 10230 | 10736 | 11221 | 11969 | 12317 | 12915 | 13453 | 14127 | 5.0% | 5.4% | 14.0% |
| China Hong Kong SAR | 332 | 359 | 361 | 344 | 352 | 336 | 368 | 380 | 428 | 435 | 409 | -6.0% | 4.1% | 0.4% |
| India | 3299 | 3378 | 3544 | 3742 | 3783 | 3908 | 4234 | 4637 | 4864 | 5115 | 5274 | 3.1% | 5.0% | 5.2% |
| Indonesia | 1321 | 1415 | 1595 | 1651 | 1680 | 1712 | 1574 | 1624 | 1704 | 1789 | 1863 | 4.1% | 3.3% | 1.8% |
| Japan | 4390 | 4442 | 4442 | 4702 | 4516 | 4303 | 4151 | 4020 | 3986 | 3870 | 3827 | -1.1% | -2.2% | 3.8% |
| Malaysia | 678 | 688 | 724 | 759 | 806 | 809 | 759 | 847 | 811 | 821 | 838 | 2.0% | 2.0% | 0.8% |
| New Zealand | 150 | 150 | 154 | 152 | 153 | 156 | 163 | 166 | 174 | 175 | 176 | 0.5% | 1.2% | 0.2% |
| Pakistan | 415 | 411 | 414 | 402 | 442 | 458 | 505 | 566 | 589 | 498 | 446 | -10.5% | 2.5% | 0.4% |
| Philippines | 300 | 313 | 298 | 309 | 326 | 347 | 397 | 427 | 459 | 464 | 474 | 2.0% | 5.1% | 0.5% |
| Singapore | 1049 | 1157 | 1208 | 1202 | 1217 | 1259 | 1328 | 1372 | 1405 | 1431 | 1404 | -1.8% | 3.9% | 1.4% |
| South Korea | 2345 | 2378 | 2401 | 2466 | 2464 | 2463 | 2587 | 2781 | 2811 | 2796 | 2775 | -0.8% | 1.9% | 2.7% |
| Sri Lanka | 87 | 87 | 92 | 95 | 82 | 71 | 90 | 105 | 114 | 114 | 123 | 7.5% | 3.3% | 0.1% |
| Taiwan | 1022 | 1043 | 950 | 950 | 981 | 1013 | 1021 | 1046 | 1038 | 1050 | 998 | -4.9% | 0.4% | 1.0% |
| Thailand | 1075 | 1121 | 1184 | 1248 | 1299 | 1309 | 1373 | 1409 | 1456 | 1486 | 1515 | 2.0% | 3.9% | 1.5% |
| Vietnam | 305 | 332 | 361 | 371 | 398 | 409 | 452 | 470 | 487 | 506 | 528 | 4.4% | 5.4% | 0.5% |
| Other Asia Pacific | 265 | 308 | 320 | 333 | 357 | 388 | 425 | 437 | 454 | 474 | 506 | 6.7% | 6.8% | 0.5% |
| Total Asia Pacific | 26340 | 28057 | 28958 | 30106 | 30757 | 313 | | | | | | | | |

Oil: Consumption in thousands of barrels per day*

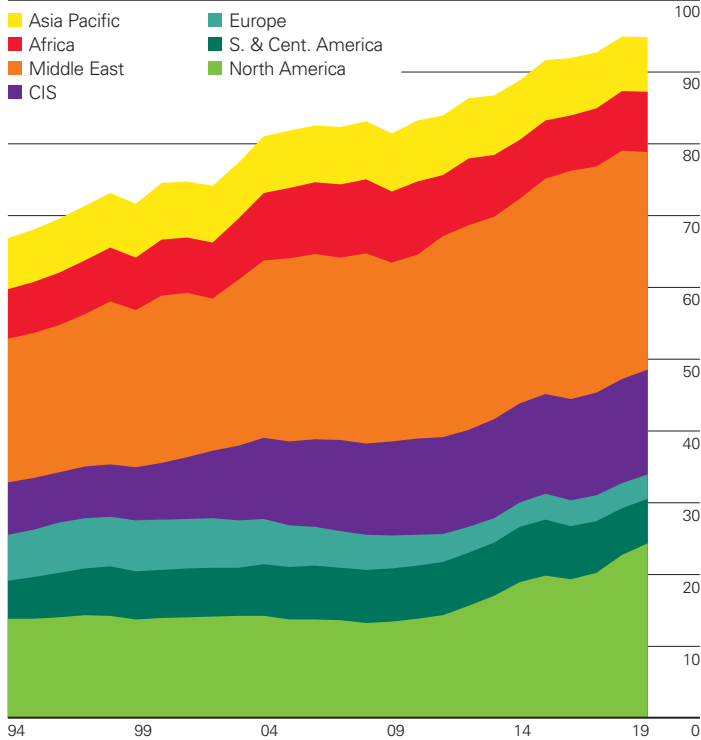
| Thousand barrels daily | 2009 | 2010 | 2011 | 2012 | 2013 | 2014 | 2015 | 2016 | 2017 | 2018 | 2019 | Growth rate per annum | | Share 2019 |
|-------------------------------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|-----------------------|--------------|--------------|
| | | | | | | | | | | | | 2019 | 2008-18 | |
| Canada | 2183 | 2333 | 2397 | 2330 | 2345 | 2387 | 2347 | 2393 | 2393 | 2443 | 2403 | -1.7% | 0.6% | 2.4% |
| Mexico | 2021 | 2040 | 2065 | 2083 | 2034 | 1960 | 1939 | 1950 | 1883 | 1821 | 1733 | -4.8% | -1.3% | 1.8% |
| US | 18030 | 18324 | 17983 | 17594 | 18006 | 18136 | 18524 | 18618 | 18883 | 19428 | 19400 | -0.1% | 0.3% | 19.7% |
| Total North America | 22235 | 22697 | 22445 | 22006 | 22385 | 22483 | 22810 | 22961 | 23160 | 23692 | 23536 | -0.7% | 0.2% | 23.9% |
| Argentina | 532 | 582 | 591 | 614 | 658 | 643 | 662 | 651 | 637 | 611 | 599 | -2.0% | 1.2% | 0.6% |
| Brazil | 2078 | 2271 | 2432 | 2509 | 2655 | 2721 | 2559 | 2436 | 2481 | 2377 | 2398 | 0.9% | 1.3% | 2.4% |
| Chile | 383 | 343 | 371 | 376 | 362 | 353 | 355 | 377 | 364 | 374 | 381 | 1.9% | -0.4% | 0.4% |
| Colombia | 230 | 256 | 274 | 294 | 297 | 315 | 331 | 343 | 338 | 341 | 347 | 1.7% | 3.2% | 0.4% |
| Ecuador | 191 | 220 | 226 | 233 | 247 | 260 | 254 | 239 | 237 | 255 | 249 | -2.4% | 3.1% | 0.3% |
| Peru | 178 | 186 | 215 | 207 | 219 | 216 | 237 | 250 | 248 | 257 | 262 | 1.9% | 4.0% | 0.3% |
| Trinidad & Tobago | 44 | 45 | 42 | 40 | 45 | 41 | 45 | 47 | 44 | 42 | 39 | -6.9% | -0.8% | ♦ |
| Venezuela | 726 | 725 | 737 | 792 | 782 | 720 | 637 | 537 | 463 | 402 | 356 | -11.6% | -5.6% | 0.4% |
| Other S. & Cent. America | 1158 | 1162 | 1173 | 1169 | 1151 | 1150 | 1217 | 1255 | 1267 | 1288 | 1294 | 0.5% | 0.8% | 1.3% |
| Total S. & Cent. America | 5519 | 5791 | 6061 | 6234 | 6418 | 6420 | 6298 | 6136 | 6078 | 5946 | 5923 | -0.4% | 0.6% | 6.0% |
| Austria | 250 | 262 | 245 | 245 | 253 | 243 | 242 | 250 | 254 | 258 | 263 | 2.0% | -0.2% | 0.3% |
| Belgium | 668 | 691 | 649 | 631 | 651 | 649 | 669 | 674 | 685 | 702 | 683 | -2.7% | -0.3% | 0.7% |
| Czech Republic | 199 | 189 | 194 | 191 | 183 | 194 | 189 | 175 | 209 | 212 | 213 | 0.8% | 0.3% | 0.2% |
| Finland | 209 | 219 | 209 | 200 | 215 | 204 | 202 | 217 | 207 | 207 | 193 | -6.8% | -0.7% | 0.2% |
| France | 1762 | 1703 | 1666 | 1610 | 1597 | 1543 | 1545 | 1529 | 1539 | 1538 | 1530 | -0.5% | -1.7% | 1.6% |
| Germany | 2339 | 2373 | 2294 | 2276 | 2336 | 2273 | 2269 | 2307 | 2374 | 2260 | 2281 | 0.9% | -0.7% | 2.3% |
| Greece | 417 | 380 | 359 | 318 | 300 | 298 | 309 | 311 | 320 | 316 | 328 | 3.9% | -3.2% | 0.3% |
| Hungary | 149 | 141 | 151 | 139 | 139 | 154 | 164 | 161 | 173 | 184 | 186 | 0.7% | 1.5% | 0.2% |
| Italy | 1536 | 1500 | 1443 | 1350 | 1246 | 1180 | 1227 | 1236 | 1249 | 1277 | 1218 | -4.6% | -2.5% | 1.2% |
| Netherlands | 935 | 957 | 962 | 916 | 889 | 856 | 826 | 843 | 818 | 844 | 825 | -2.2% | -1.4% | 0.8% |
| Norway | 220 | 231 | 224 | 221 | 226 | 214 | 219 | 210 | 211 | 222 | 207 | -7.1% | 0.3% | 0.2% |
| Poland | 550 | 577 | 574 | 552 | 520 | 521 | 542 | 594 | 646 | 663 | 670 | 1.2% | 1.8% | 0.7% |
| Portugal | 269 | 265 | 249 | 225 | 235 | 235 | 238 | 234 | 243 | 233 | 250 | 7.1% | -2.1% | 0.3% |
| Romania | 192 | 181 | 186 | 186 | 170 | 184 | 186 | 195 | 206 | 212 | 224 | 5.6% | -0.1% | 0.2% |
| Spain | 1449 | 1413 | 1343 | 1251 | 1181 | 1176 | 1219 | 1262 | 1270 | 1297 | 1298 | 0.1% | -1.7% | 1.3% |
| Sweden | 317 | 315 | 295 | 292 | 292 | 286 | 280 | 291 | 289 | 276 | 283 | 2.7% | -1.8% | 0.3% |
| Switzerland | 260 | 242 | 234 | 238 | 249 | 224 | 226 | 214 | 219 | 212 | 216 | 2.2% | -1.9% | 0.2% |
| Turkey | 709 | 694 | 672 | 702 | 748 | 771 | 915 | 973 | 1022 | 987 | 1005 | 1.8% | 3.7% | 1.0% |
| Ukraine | 282 | 267 | 278 | 267 | 256 | 219 | 193 | 204 | 208 | 207 | 222 | 7.3% | -3.6% | 0.2% |
| United Kingdom | 1627 | 1604 | 1573 | 1522 | 1505 | 1506 | 1552 | 1597 | 1610 | 1584 | 1545 | -2.5% | -0.7% | 1.6% |
| Other Europe | 1223 | 1205 | 1175 | 1124 | 1106 | 1103 | 1148 | 1191 | 1238 | 1248 | 1257 | 0.7% | -0.4% | 1.3% |
| Total Europe | 15561 | 15409 | 14976 | 14458 | 14296 | 14032 | 14360 | 14669 | 14991 | 14936 | 14896 | -0.3% | -0.9% | 15.2% |
| Azerbaijan | 73 | 72 | 89 | 92 | 101 | 99 | 100 | 98 | 99 | 104 | 108 | 4.1% | 3.4% | 0.1% |
| Belarus | 181 | 149 | 172 | 210 | 143 | 163 | 139 | 136 | 136 | 147 | 151 | 2.7% | -0.8% | 0.2% |
| Kazakhstan | 200 | 211 | 243 | 245 | 260 | 262 | 295 | 305 | 317 | 340 | 353 | 3.8% | 3.6% | 0.4% |
| Russian Federation | 2775 | 2878 | 3074 | 3119 | 3134 | 3298 | 3143 | 3219 | 3195 | 3282 | 3317 | 1.1% | 1.4% | 3.4% |
| Turkmenistan | 106 | 118 | 125 | 129 | 137 | 143 | 145 | 143 | 144 | 149 | 162 | 8.7% | 2.7% | 0.2% |
| Uzbekistan | 89 | 76 | 71 | 63 | 60 | 57 | 53 | 49 | 47 | 45 | 44 | -3.3% | -6.9% | ♦ |
| Other CIS | 64 | 63 | 65 | 75 | 78 | 76 | 78 | 86 | 82 | 91 | 93 | 2.0% | 4.1% | 0.1% |
| Total CIS | 3487 | 3566 | 3838 | 3934 | 3914 | 4097 | 3952 | 4036 | 4021 | 4157 | 4227 | 1.7% | 1.5% | 4.3% |
| Iran | 1920 | 1788 | 1823 | 1859 | 2020 | 1901 | 1713 | 1764 | 1808 | 1835 | 2018 | 10.0% | -0.5% | 2.1% |
| Iraq | 536 | 570 | 629 | 666 | 716 | 681 | 683 | 760 | 724 | 705 | 716 | 1.7% | 3.9% | 0.7% |
| Israel | 232 | 241 | 254 | 295 | 223 | 214 | 226 | 230 | 255 | 250 | 254 | 1.7% | -0.2% | 0.3% |
| Kuwait | 455 | 478 | 453 | 499 | 517 | 455 | 471 | 482 | 440 | 434 | 427 | -1.7% | 0.7% | 0.4% |
| Oman | 119 | 135 | 146 | 157 | 178 | 185 | 184 | 187 | 243 | 284 | 295 | 4.0% | 8.8% | 0.3% |
| Qatar | 173 | 191 | 246 | 257 | 287 | 294 | 332 | 347 | 312 | 325 | 346 | 6.6% | 6.2% | 0.4% |
| Saudi Arabia | 2914 | 3206 | 3295 | 3460 | 3451 | 3764 | 3883 | 3875 | 3838 | 3769 | 3788 | 0.5% | 3.7% | 3.9% |
| United Arab Emirates | 606 | 654 | 735 | 773 | 852 | 880 | 957 | 1028 | 1012 | 1057 | 1042 | -1.4% | 5.8% | 1.1% |
| Other Middle East | 776 | 724 | 712 | 676 | 624 | 619 | 537 | 516 | 524 | 515 | 529 | 2.6% | -4.3% | 0.5% |
| Total Middle East | 7730 | 7987 | 8293 | 8642 | 8868 | 8993 | 8987 | 9191 | 9156 | 9174 | 9416 | 2.6% | 2.2% | 9.6% |
| Algeria | 327 | 327 | 349 | 370 | 387 | 401 | 425 | 412 | 407 | 417 | 454 | 8.8% | 3.1% | 0.5% |
| Egypt | 725 | 766 | 720 | 747 | 756 | 806 | 834 | 857 | 804 | 757 | 743 | -1.8% | 1.0% | 0.8% |
| Morocco | 234 | 258 | 275 | 277 | 282 | 272 | 268 | 275 | 290 | 286 | 294 | 2.8% | 2.2% | 0.3% |
| South Africa | 507 | 538 | 542 | 552 | 561 | 555 | 578 | 546 | 546 | 557 | 569 | 2.3% | 0.9% | 0.6% |
| Other Africa | 1529 | 1599 | 1519 | 1630 | 1726 | 1739 | 1754 | 1804 | 1890 | 1969 | 2036 | 3.4% | 3.0% | 2.1% |
| Total Africa | 3322 | 3489 | 3405 | 3575 | 3712 | 3773 | 3859 | 3894 | 3938 | 3986 | 4096 | 2.8% | 2.2% | 4.2% |
| Australia | 916 | 907 | 959 | 991 | 1012 | 1021 | 985 | 992 | 1034 | 1054 | 1046 | -0.8% | 1.4% | 1.1% |
| Bangladesh | 72 | 81 | 104 | 110 | 108 | 120 | 127 | 138 | 156 | 178 | 171 | -4.0% | 8.7% | 0.2% |
| China | 8240 | 9390 | 9739 | 10170 | 10668 | 11134 | 11911 | 12248 | 12842 | 13375 | 14056 | 5.1% | 5.4% | 14.3% |
| China Hong Kong SAR | 332 | 359 | 360 | 344 | 352 | 336 | 367 | 380 | 428 | 435 | 408 | -6.0% | 4.1% | 0.4% |
| India | 3298 | 3378 | 3542 | 3740 | 3781 | 3906 | 4230 | 4632 | 4860 | 5112 | 5271 | 3.1% | 5.0% | 5.4% |
| Indonesia | 1317 | 1411 | 1589 | 1639 | 1662 | 1680 | 1558 | 1572 | 1660 | 1724 | 1732 | 0.5% | 3.0% | 1.8% |
| Japan | 4389 | 4434 | 4435 | 4694 | 4508 | 4292 | 4138 | 4006 | 3971 | 3855 | 3812 | -1.1% | -2.3% | 3.9% |
| Malaysia | 678 | 688 | 724 | 757 | 802 | 802 | 751 | 839 | 803 | 813 | 829 | 2.1% | 1.9% | 0.8% |
| New Zealand | 150 | 150 | 154 | 151 | 153 | 156 | 163 | 166 | 174 | 175 | 176 | 0.5% | 1.2% | 0.2% |
| Pakistan | 415 | 411 | 414 | 402 | 442 | 458 | 505 | 566 | 589 | 498 | 446 | -10.5% | 2.5% | 0.5% |
| Philippines | 294 | 307 | 292 | 301 | 316 | 336 | 384 | 413 | 445 | 450 | 458 | 1.9% | 4.8% | 0.5% |
| Singapore | 1049 | 1157 | 1208 | 1202 | 1217 | 1259 | 1328 | 1372 | 1405 | 1431 | 1404 | -1.8% | 3.9% | 1.4% |
| South Korea | 2339 | 2370 | 2394 | 2458 | 2455 | 2454 | 2577 | 2771 | 2801 | 2781 | 2760 | -0.8% | 1.9% | 2.8% |
| Sri Lanka | 87 | 87 | 92 | 95 | 82 | 71 | 90 | 105 | 114 | 114 | 123 | 7.5% | 3.3% | 0.1% |
| Taiwan | 1022 | 1043 | 950 | 950 | 981 | 1013 | 1021 | 1046 | 1038 | 1050 | 998 | -4.9% | 0.4% | 1.0% |
| Thailand | 1058 | 1104 | 1166 | 1225 | 1267 | 1270 | 1330 | 1364 | 1407 | 1432 | 1453 | 1.5% | 3.6% | 1.5% |
| Vietnam | 305 | 332 | 361 | 371 | 398 | 409 | 452 | 470 | 487 | 506 | 528 | 4.4% | 5.4% | 0.5% |
| Other Asia Pacific | 265 | 308 | 320 | 333 | 357 | 388 | 425 | 437 | 454 | 474 | 506 | 6.7% | 6.8% | 0.5% |
| Total Asia Pacific | 26228 | 27917 | 28802 | 29935 | 30560 | | | | | | | | | |

Oil: Consumption in exajoules*

| Exajoules | 2009 | 2010 | 2011 | 2012 | 2013 | 2014 | 2015 | 2016 | 2017 | 2018 | 2019 | Growth rate per annum | | Share 2019 |
|-------------------------------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|-----------------------|--------------|--------------|
| | | | | | | | | | | | | 2019 | 2008-18 | |
| Canada | 4.13 | 4.43 | 4.54 | 4.41 | 4.41 | 4.48 | 4.37 | 4.44 | 4.45 | 4.59 | 4.50 | -2.0% | 0.5% | 2.3% |
| Mexico | 3.89 | 3.91 | 3.97 | 4.04 | 3.93 | 3.75 | 3.70 | 3.73 | 3.59 | 3.48 | 3.29 | -5.5% | -1.4% | 1.7% |
| US | 35.05 | 35.61 | 34.89 | 34.12 | 34.69 | 34.94 | 35.66 | 35.92 | 36.29 | 37.11 | 36.99 | -0.3% | ♦ | 19.2% |
| Total North America | 43.07 | 43.95 | 43.41 | 42.57 | 43.03 | 43.17 | 43.74 | 44.09 | 44.32 | 45.18 | 44.78 | -0.9% | ♦ | 23.2% |
| Argentina | 1.05 | 1.17 | 1.18 | 1.22 | 1.31 | 1.29 | 1.32 | 1.29 | 1.26 | 1.20 | 1.19 | -1.5% | 1.2% | 0.6% |
| Brazil | 4.16 | 4.54 | 4.83 | 4.98 | 5.26 | 5.43 | 5.09 | 4.83 | 4.90 | 4.69 | 4.73 | 0.8% | 1.1% | 2.5% |
| Chile | 0.78 | 0.69 | 0.76 | 0.76 | 0.73 | 0.71 | 0.72 | 0.76 | 0.73 | 0.75 | 0.76 | 1.4% | -0.7% | 0.4% |
| Colombia | 0.46 | 0.51 | 0.55 | 0.60 | 0.60 | 0.64 | 0.67 | 0.70 | 0.68 | 0.69 | 0.70 | 1.6% | 3.3% | 0.4% |
| Ecuador | 0.39 | 0.45 | 0.46 | 0.47 | 0.50 | 0.53 | 0.51 | 0.48 | 0.47 | 0.51 | 0.49 | -3.1% | 3.0% | 0.3% |
| Peru | 0.36 | 0.37 | 0.43 | 0.41 | 0.43 | 0.42 | 0.47 | 0.49 | 0.48 | 0.50 | 0.51 | 1.7% | 3.6% | 0.3% |
| Trinidad & Tobago | 0.09 | 0.10 | 0.09 | 0.09 | 0.10 | 0.09 | 0.09 | 0.10 | 0.09 | 0.09 | 0.08 | -6.5% | -0.9% | ♦ |
| Venezuela | 1.48 | 1.48 | 1.50 | 1.61 | 1.59 | 1.46 | 1.29 | 1.08 | 0.93 | 0.80 | 0.71 | -11.9% | -5.8% | 0.4% |
| Other S. & Cent. America | 2.44 | 2.45 | 2.47 | 2.47 | 2.42 | 2.41 | 2.55 | 2.63 | 2.64 | 2.68 | 2.69 | 0.2% | 0.6% | 1.4% |
| Total S. & Cent. America | 11.21 | 11.76 | 12.26 | 12.61 | 12.95 | 12.97 | 12.71 | 12.37 | 12.18 | 11.92 | 11.86 | -0.5% | 0.5% | 6.1% |
| Austria | 0.53 | 0.55 | 0.51 | 0.51 | 0.53 | 0.51 | 0.50 | 0.52 | 0.53 | 0.54 | 0.55 | 2.1% | -0.3% | 0.3% |
| Belgium | 1.38 | 1.43 | 1.33 | 1.29 | 1.32 | 1.30 | 1.35 | 1.37 | 1.39 | 1.42 | 1.38 | -2.9% | -0.7% | 0.7% |
| Czech Republic | 0.41 | 0.38 | 0.39 | 0.39 | 0.37 | 0.39 | 0.38 | 0.36 | 0.42 | 0.43 | 0.43 | 0.7% | 0.1% | 0.2% |
| Finland | 0.43 | 0.45 | 0.43 | 0.41 | 0.43 | 0.40 | 0.40 | 0.43 | 0.41 | 0.41 | 0.39 | -4.8% | -1.1% | 0.2% |
| France | 3.66 | 3.53 | 3.46 | 3.34 | 3.30 | 3.19 | 3.19 | 3.17 | 3.18 | 3.17 | 3.15 | -0.6% | -1.8% | 1.6% |
| Germany | 4.82 | 4.89 | 4.73 | 4.70 | 4.80 | 4.67 | 4.67 | 4.76 | 4.87 | 4.63 | 4.68 | 0.9% | -0.8% | 2.4% |
| Greece | 0.88 | 0.79 | 0.75 | 0.66 | 0.62 | 0.62 | 0.64 | 0.64 | 0.66 | 0.65 | 0.68 | 4.2% | -3.5% | 0.4% |
| Hungary | 0.30 | 0.28 | 0.30 | 0.28 | 0.27 | 0.30 | 0.32 | 0.32 | 0.34 | 0.37 | 0.37 | 0.9% | 1.4% | 0.2% |
| Italy | 3.18 | 3.08 | 2.97 | 2.78 | 2.54 | 2.40 | 2.50 | 2.52 | 2.54 | 2.60 | 2.49 | -4.4% | -2.7% | 1.3% |
| Netherlands | 1.91 | 1.94 | 1.97 | 1.87 | 1.77 | 1.69 | 1.65 | 1.71 | 1.64 | 1.68 | 1.65 | -1.7% | -1.7% | 0.9% |
| Norway | 0.43 | 0.45 | 0.43 | 0.43 | 0.44 | 0.41 | 0.42 | 0.40 | 0.40 | 0.41 | 0.39 | -6.3% | -0.3% | 0.2% |
| Poland | 1.10 | 1.16 | 1.16 | 1.11 | 1.04 | 1.04 | 1.09 | 1.20 | 1.30 | 1.33 | 1.34 | 1.0% | 1.8% | 0.7% |
| Portugal | 0.55 | 0.54 | 0.51 | 0.46 | 0.48 | 0.47 | 0.48 | 0.48 | 0.50 | 0.48 | 0.51 | 6.3% | -2.2% | 0.3% |
| Romania | 0.39 | 0.37 | 0.38 | 0.38 | 0.35 | 0.38 | 0.38 | 0.40 | 0.42 | 0.43 | 0.45 | 5.5% | -0.2% | 0.2% |
| Spain | 3.06 | 2.98 | 2.84 | 2.66 | 2.49 | 2.48 | 2.56 | 2.65 | 2.66 | 2.72 | 2.72 | 0.1% | -1.8% | 1.4% |
| Sweden | 0.66 | 0.66 | 0.61 | 0.60 | 0.59 | 0.58 | 0.57 | 0.59 | 0.58 | 0.56 | 0.57 | 2.7% | -2.0% | 0.3% |
| Switzerland | 0.53 | 0.50 | 0.48 | 0.49 | 0.51 | 0.46 | 0.47 | 0.44 | 0.45 | 0.43 | 0.44 | 2.2% | -1.9% | 0.2% |
| Turkey | 1.41 | 1.37 | 1.34 | 1.41 | 1.51 | 1.55 | 1.85 | 1.98 | 2.07 | 2.00 | 2.03 | 1.8% | 3.7% | 1.1% |
| Ukraine | 0.59 | 0.55 | 0.57 | 0.55 | 0.52 | 0.44 | 0.39 | 0.41 | 0.42 | 0.41 | 0.44 | 6.0% | -3.9% | 0.2% |
| United Kingdom | 3.26 | 3.22 | 3.17 | 3.08 | 3.03 | 3.03 | 3.11 | 3.20 | 3.22 | 3.17 | 3.11 | -2.1% | -0.8% | 1.6% |
| Other Europe | 2.57 | 2.53 | 2.47 | 2.37 | 2.32 | 2.31 | 2.40 | 2.50 | 2.59 | 2.61 | 2.63 | 0.7% | -0.5% | 1.4% |
| Total Europe | 32.02 | 31.65 | 30.79 | 29.76 | 29.23 | 28.64 | 29.33 | 30.04 | 30.60 | 30.46 | 30.40 | -0.2% | -1.0% | 15.7% |
| Azerbaijan | 0.14 | 0.14 | 0.17 | 0.18 | 0.20 | 0.20 | 0.20 | 0.20 | 0.20 | 0.21 | 0.21 | 3.2% | 3.0% | 0.1% |
| Belarus | 0.39 | 0.31 | 0.36 | 0.44 | 0.30 | 0.34 | 0.29 | 0.29 | 0.29 | 0.31 | 0.32 | 2.7% | -0.8% | 0.2% |
| Kazakhstan | 0.41 | 0.43 | 0.50 | 0.50 | 0.53 | 0.53 | 0.59 | 0.61 | 0.63 | 0.67 | 0.69 | 3.2% | 3.1% | 0.4% |
| Russian Federation | 5.55 | 5.77 | 6.16 | 6.26 | 6.26 | 6.59 | 6.25 | 6.42 | 6.33 | 6.50 | 6.57 | 1.1% | 1.2% | 3.4% |
| Turkmenistan | 0.22 | 0.24 | 0.25 | 0.26 | 0.27 | 0.28 | 0.28 | 0.28 | 0.28 | 0.29 | 0.31 | 6.8% | 2.5% | 0.2% |
| Uzbekistan | 0.18 | 0.16 | 0.15 | 0.13 | 0.12 | 0.12 | 0.11 | 0.10 | 0.10 | 0.09 | 0.09 | -3.2% | -7.1% | ♦ |
| Other CIS | 0.13 | 0.13 | 0.13 | 0.15 | 0.15 | 0.15 | 0.15 | 0.15 | 0.16 | 0.18 | 0.18 | 2.1% | 3.7% | 0.1% |
| Total CIS | 7.02 | 7.18 | 7.72 | 7.92 | 7.83 | 8.20 | 7.88 | 8.06 | 7.98 | 8.24 | 8.37 | 1.5% | 1.2% | 4.3% |
| Iran | 3.93 | 3.59 | 3.66 | 3.74 | 4.08 | 3.80 | 3.37 | 3.46 | 3.49 | 3.54 | 3.92 | 10.8% | -1.1% | 2.0% |
| Iraq | 1.09 | 1.16 | 1.28 | 1.36 | 1.46 | 1.39 | 1.39 | 1.55 | 1.48 | 1.46 | 1.49 | 1.7% | 4.3% | 0.8% |
| Israel | 0.47 | 0.48 | 0.51 | 0.60 | 0.44 | 0.42 | 0.45 | 0.46 | 0.50 | 0.49 | 0.50 | 1.7% | -0.4% | 0.3% |
| Kuwait | 0.87 | 0.91 | 0.84 | 0.94 | 0.98 | 0.84 | 0.88 | 0.91 | 0.81 | 0.80 | 0.78 | -2.5% | -0.1% | 0.4% |
| Oman | 0.24 | 0.28 | 0.29 | 0.32 | 0.36 | 0.37 | 0.38 | 0.39 | 0.50 | 0.58 | 0.61 | 3.9% | 8.7% | 0.3% |
| Qatar | 0.27 | 0.30 | 0.37 | 0.38 | 0.43 | 0.45 | 0.52 | 0.55 | 0.48 | 0.50 | 0.54 | 8.4% | 5.8% | 0.3% |
| Saudi Arabia | 5.45 | 5.92 | 6.05 | 6.36 | 6.37 | 6.99 | 7.26 | 7.18 | 7.07 | 6.86 | 6.92 | 0.9% | 3.3% | 3.6% |
| United Arab Emirates | 1.26 | 1.35 | 1.46 | 1.53 | 1.69 | 1.71 | 1.83 | 1.96 | 1.93 | 2.01 | 1.95 | -2.8% | 4.5% | 1.0% |
| Other Middle East | 1.60 | 1.49 | 1.47 | 1.39 | 1.28 | 1.27 | 1.10 | 1.05 | 1.07 | 1.06 | 1.08 | 2.6% | -4.4% | 0.6% |
| Total Middle East | 15.20 | 15.46 | 15.92 | 16.61 | 17.09 | 17.24 | 17.18 | 17.51 | 17.34 | 17.31 | 17.80 | 2.8% | 1.6% | 9.2% |
| Algeria | 0.65 | 0.65 | 0.69 | 0.74 | 0.77 | 0.80 | 0.85 | 0.83 | 0.81 | 0.83 | 0.88 | 6.3% | 3.1% | 0.5% |
| Egypt | 1.48 | 1.57 | 1.46 | 1.53 | 1.54 | 1.65 | 1.72 | 1.76 | 1.64 | 1.53 | 1.50 | -1.7% | 0.9% | 0.8% |
| Morocco | 0.46 | 0.52 | 0.55 | 0.56 | 0.56 | 0.53 | 0.52 | 0.54 | 0.57 | 0.55 | 0.57 | 2.6% | 1.9% | 0.3% |
| South Africa | 1.05 | 1.11 | 1.12 | 1.15 | 1.16 | 1.15 | 1.20 | 1.13 | 1.13 | 1.16 | 1.18 | 2.5% | 0.9% | 0.6% |
| Other Africa | 3.14 | 3.29 | 3.12 | 3.35 | 3.54 | 3.56 | 3.58 | 3.69 | 3.85 | 4.01 | 4.14 | 3.4% | 2.9% | 2.1% |
| Total Africa | 6.79 | 7.13 | 6.93 | 7.31 | 7.57 | 7.70 | 7.87 | 7.95 | 7.99 | 8.07 | 8.28 | 2.5% | 2.1% | 4.3% |
| Australia | 1.83 | 1.82 | 1.94 | 2.01 | 2.05 | 2.07 | 2.00 | 2.01 | 2.10 | 2.16 | 2.14 | -0.8% | 1.6% | 1.1% |
| Bangladesh | 0.15 | 0.17 | 0.22 | 0.23 | 0.23 | 0.26 | 0.27 | 0.30 | 0.33 | 0.38 | 0.37 | -4.2% | 8.9% | 0.2% |
| China | 16.69 | 18.99 | 19.68 | 20.63 | 21.54 | 22.42 | 23.90 | 24.51 | 25.57 | 26.58 | 27.91 | 5.0% | 5.1% | 14.5% |
| China Hong Kong SAR | 0.71 | 0.77 | 0.77 | 0.74 | 0.75 | 0.72 | 0.78 | 0.81 | 0.92 | 0.93 | 0.87 | -6.5% | 4.1% | 0.5% |
| India | 6.57 | 6.72 | 7.03 | 7.45 | 7.50 | 7.72 | 8.34 | 9.15 | 9.49 | 9.95 | 10.24 | 2.9% | 4.8% | 5.3% |
| Indonesia | 2.65 | 2.82 | 3.18 | 3.27 | 3.30 | 3.32 | 3.07 | 3.09 | 3.25 | 3.38 | 3.38 | 0.2% | 2.6% | 1.8% |
| Japan | 8.72 | 8.80 | 8.82 | 9.40 | 8.97 | 8.52 | 8.20 | 7.97 | 7.85 | 7.63 | 7.53 | -1.3% | -2.4% | 3.9% |
| Malaysia | 1.29 | 1.29 | 1.38 | 1.45 | 1.54 | 1.54 | 1.43 | 1.60 | 1.51 | 1.54 | 1.57 | 2.0% | 1.7% | 0.8% |
| New Zealand | 0.31 | 0.31 | 0.31 | 0.31 | 0.31 | 0.32 | 0.33 | 0.34 | 0.35 | 0.36 | 0.36 | 0.4% | 1.1% | 0.2% |
| Pakistan | 0.89 | 0.88 | 0.88 | 0.86 | 0.94 | 0.97 | 1.06 | 1.18 | 1.22 | 1.02 | 0.90 | -11.4% | 2.1% | 0.5% |
| Philippines | 0.60 | 0.62 | 0.59 | 0.61 | 0.64 | 0.68 | 0.77 | 0.83 | 0.89 | 0.89 | 0.91 | 1.9% | 4.5% | 0.5% |
| Singapore | 2.34 | 2.57 | 2.68 | 2.67 | 2.69 | 2.75 | 2.91 | 3.02 | 3.10 | 3.13 | 3.06 | -2.5% | 3.8% | 1.6% |
| South Korea | 4.55 | 4.61 | 4.65 | 4.79 | 4.77 | 4.76 | 5.01 | 5.40 | 5.42 | 5.37 | 5.30 | -1.3% | 1.7% | 2.7% |
| Sri Lanka | 0.18 | 0.18 | 0.19 | 0.20 | 0.17 | 0.15 | 0.18 | 0.21 | 0.23 | 0.23 | 0.25 | 7.9% | 2.8% | 0.1% |
| Taiwan | 2.01 | 2.05 | 1.87 | 1.86 | 1.91 | 1.97 | 1.99 | 2.04 | 2.03 | 2.04 | 1.93 | | | |

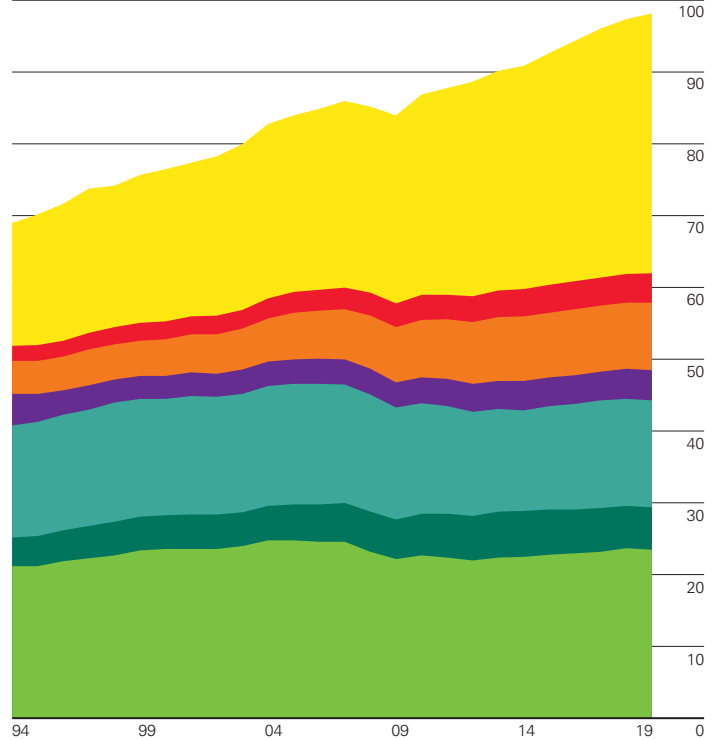
Oil: Production by region

Million barrels daily



Oil: Consumption by region

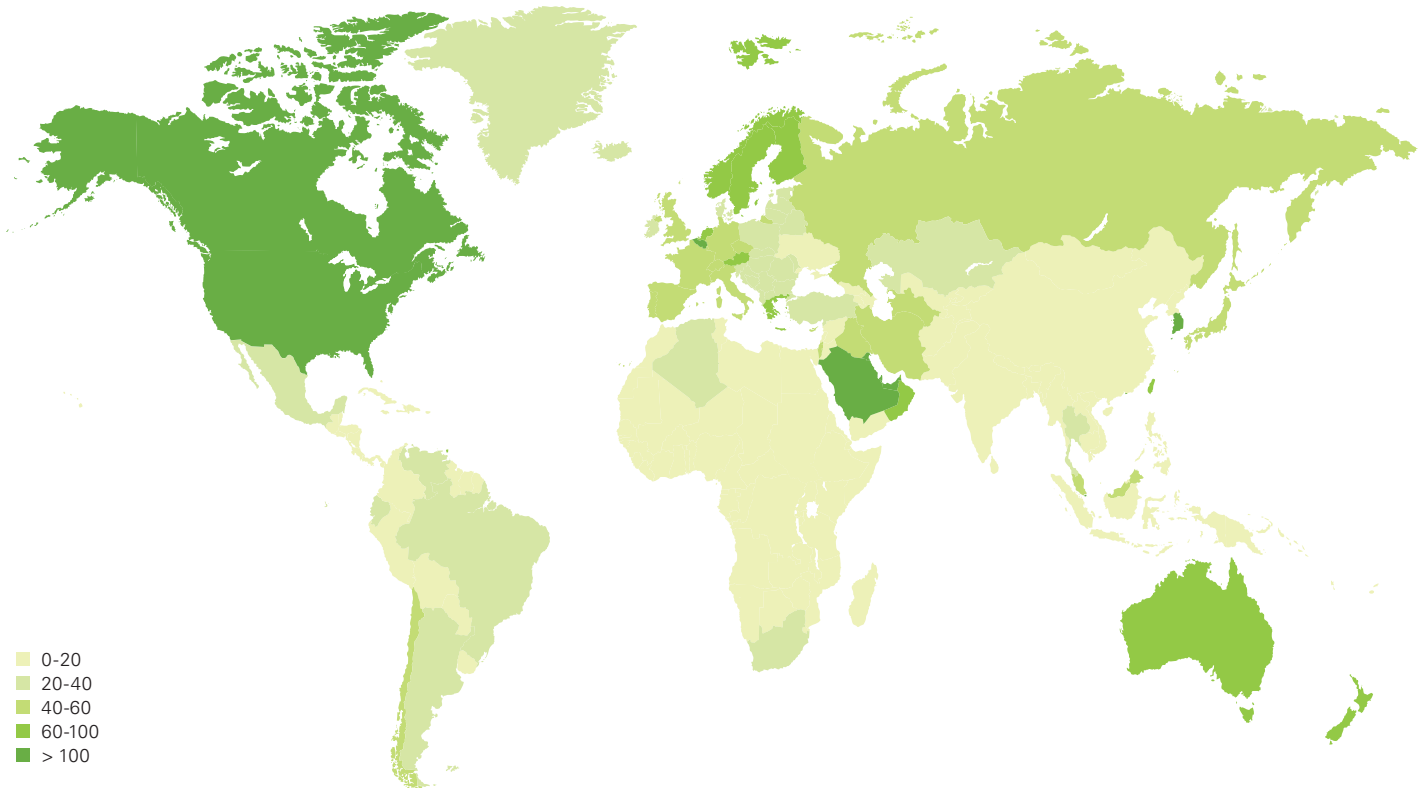
Million barrels daily



World oil production fell by 60,000 b/d in 2019 as strong growth in US output (1.7 million b/d) was more than offset by a decline in OPEC production (-2 million b/d), with sharp declines in Iran (-1.3 million b/d) Venezuela (-560,000 b/d) and Saudi Arabia (-430,000 b/d). Oil consumption grew by a below-average 0.9 million barrels per day (b/d), or 0.9%. Growth was led by China (680,000 b/d) and other emerging economies, while demand fell in the OECD (-290,000 b/d).

Oil: Consumption per capita 2019

GJ per capita



Oil: Regional consumption – by product group

| Thousand barrels daily | 2009 | 2010 | 2011 | 2012 | 2013 | 2014 | 2015 | 2016 | 2017 | 2018 | 2019 | Growth rate per annum | | Share 2019 |
|-------------------------------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|-----------------------|---------|------------|
| | | | | | | | | | | | | 2019 | 2008-18 | |
| North America | | | | | | | | | | | | | | |
| Ethane and LPG | 2929 | 3063 | 3121 | 3167 | 3364 | 3330 | 3392 | 3439 | 3505 | 3742 | 3808 | 1.8% | 2.8% | 16.2% |
| Naphtha | 304 | 377 | 361 | 331 | 376 | 349 | 333 | 328 | 285 | 291 | 263 | -9.4% | -1.4% | 1.1% |
| Gasoline | 9789 | 9710 | 9460 | 9362 | 9493 | 9566 | 9799 | 9975 | 9951 | 9967 | 9876 | -0.9% | 0.1% | 42.0% |
| Jet/kerosene | 1571 | 1619 | 1637 | 1587 | 1631 | 1676 | 1766 | 1840 | 1920 | 1963 | 2012 | 2.5% | 1.2% | 8.5% |
| Diesel/gasoil | 4689 | 4929 | 4994 | 4758 | 4788 | 5017 | 4945 | 4776 | 4869 | 5129 | 4969 | -3.1% | -0.1% | 21.1% |
| Fuel oil | 801 | 810 | 745 | 662 | 576 | 447 | 418 | 474 | 519 | 478 | 409 | -14.5% | -6.5% | 1.7% |
| Others | 2152 | 2188 | 2127 | 2139 | 2157 | 2098 | 2156 | 2128 | 2111 | 2122 | 2199 | 3.6% | -0.9% | 9.3% |
| Total North America | 22235 | 22697 | 22445 | 22006 | 22385 | 22483 | 22810 | 22961 | 23160 | 23692 | 23536 | -0.7% | 0.2% | 100.0% |
| of which: US | | | | | | | | | | | | | | |
| Ethane and LPG | 2043 | 2166 | 2201 | 2247 | 2436 | 2389 | 2446 | 2463 | 2533 | 2867 | 2925 | 2.0% | 3.9% | 15.1% |
| Naphtha | 246 | 256 | 254 | 236 | 270 | 231 | 223 | 219 | 228 | 233 | 207 | -11.3% | -0.6% | 1.1% |
| Gasoline | 8291 | 8168 | 7926 | 7858 | 7993 | 8056 | 8280 | 8394 | 8393 | 8400 | 8338 | -0.7% | ♦ | 43.0% |
| Jet/kerosene | 1411 | 1452 | 1438 | 1403 | 1440 | 1479 | 1555 | 1623 | 1687 | 1712 | 1747 | 2.0% | 1.0% | 9.0% |
| Diesel/gasoil | 3809 | 3995 | 4022 | 3816 | 3838 | 4060 | 4005 | 3845 | 3925 | 4121 | 4073 | -1.2% | -0.3% | 21.0% |
| Fuel oil | 508 | 532 | 459 | 367 | 317 | 256 | 258 | 325 | 341 | 317 | 272 | -14.1% | -6.3% | 1.4% |
| Others | 1723 | 1754 | 1683 | 1666 | 1711 | 1665 | 1757 | 1749 | 1776 | 1777 | 1837 | 3.4% | -0.6% | 9.5% |
| Total US | 18030 | 18324 | 17983 | 17594 | 18006 | 18136 | 18524 | 18618 | 18883 | 19428 | 19400 | -0.1% | 0.3% | 100.0% |
| S. & Cent. America | | | | | | | | | | | | | | |
| Ethane and LPG | 645 | 639 | 675 | 712 | 712 | 705 | 697 | 713 | 723 | 723 | 728 | 0.7% | 1.1% | 12.3% |
| Naphtha | 182 | 187 | 184 | 185 | 161 | 157 | 173 | 160 | 177 | 149 | 151 | 1.4% | -1.3% | 2.5% |
| Gasoline | 1181 | 1265 | 1390 | 1458 | 1511 | 1534 | 1490 | 1523 | 1533 | 1446 | 1435 | -0.8% | 2.5% | 24.2% |
| Jet/kerosene | 248 | 272 | 285 | 299 | 306 | 321 | 325 | 330 | 331 | 344 | 349 | 1.3% | 3.3% | 5.9% |
| Diesel/gasoil | 1853 | 2030 | 2123 | 2223 | 2335 | 2325 | 2293 | 2213 | 2205 | 2211 | 2230 | 0.8% | 1.5% | 37.6% |
| Fuel oil | 740 | 716 | 686 | 697 | 679 | 693 | 690 | 629 | 567 | 543 | 520 | -4.3% | -3.6% | 8.8% |
| Others | 670 | 682 | 719 | 661 | 714 | 684 | 629 | 568 | 542 | 530 | 512 | -3.5% | -2.8% | 8.6% |
| Total S. & Cent. America | 5519 | 5791 | 6061 | 6234 | 6418 | 6420 | 6298 | 6136 | 6078 | 5946 | 5923 | -0.4% | 0.6% | 100.0% |
| of which: Brazil | | | | | | | | | | | | | | |
| Ethane and LPG | 257 | 267 | 290 | 300 | 316 | 307 | 300 | 303 | 309 | 308 | 313 | 1.4% | 1.4% | 13.0% |
| Naphtha | 168 | 173 | 168 | 169 | 147 | 142 | 155 | 145 | 163 | 135 | 136 | 0.9% | -1.5% | 5.7% |
| Gasoline | 329 | 393 | 468 | 514 | 549 | 575 | 522 | 541 | 556 | 483 | 481 | -0.5% | 4.0% | 20.1% |
| Jet/kerosene | 94 | 108 | 120 | 126 | 125 | 129 | 127 | 116 | 115 | 124 | 120 | -2.6% | 3.1% | 5.0% |
| Diesel/gasoil | 736 | 849 | 901 | 961 | 1009 | 1034 | 986 | 933 | 944 | 959 | 987 | 3.0% | 2.5% | 41.2% |
| Fuel oil | 179 | 152 | 126 | 126 | 139 | 161 | 149 | 112 | 110 | 90 | 91 | 1.0% | -6.9% | 3.8% |
| Others | 314 | 329 | 359 | 315 | 371 | 373 | 321 | 286 | 283 | 278 | 270 | -3.1% | -1.4% | 11.2% |
| Total Brazil | 2078 | 2271 | 2432 | 2509 | 2655 | 2721 | 2559 | 2436 | 2481 | 2377 | 2398 | 0.9% | 1.3% | 100.0% |
| Europe | | | | | | | | | | | | | | |
| Ethane and LPG | 1021 | 1017 | 1007 | 997 | 1125 | 1139 | 1157 | 1191 | 1223 | 1239 | 1212 | -2.2% | 1.8% | 8.1% |
| Naphtha | 1053 | 1123 | 1009 | 974 | 959 | 920 | 894 | 901 | 932 | 926 | 877 | -5.3% | -1.3% | 5.9% |
| Gasoline | 2451 | 2313 | 2212 | 2098 | 2029 | 1995 | 1945 | 1949 | 1952 | 1943 | 1958 | 0.8% | -2.6% | 13.1% |
| Jet/kerosene | 1254 | 1249 | 1255 | 1227 | 1247 | 1278 | 1347 | 1387 | 1474 | 1537 | 1570 | 2.1% | 1.4% | 10.5% |
| Diesel/gasoil | 6284 | 6381 | 6256 | 6138 | 6201 | 6102 | 6386 | 6493 | 6646 | 6602 | 6650 | 0.7% | 0.1% | 44.6% |
| Fuel oil | 1481 | 1338 | 1291 | 1166 | 1041 | 969 | 923 | 965 | 975 | 964 | 931 | -3.4% | -5.1% | 6.3% |
| Others | 2018 | 1990 | 1945 | 1860 | 1692 | 1629 | 1708 | 1782 | 1789 | 1725 | 1697 | -1.6% | -2.3% | 11.4% |
| Total Europe | 15561 | 15409 | 14976 | 14458 | 14296 | 14032 | 14360 | 14669 | 14991 | 14936 | 14896 | -0.3% | -0.9% | 100.0% |
| of which: European Union | | | | | | | | | | | | | | |
| Ethane and LPG | 821 | 810 | 798 | 793 | 910 | 926 | 929 | 957 | 982 | 989 | 959 | -3.0% | 1.6% | 7.4% |
| Naphtha | 999 | 1069 | 965 | 929 | 910 | 877 | 840 | 843 | 868 | 871 | 816 | -6.3% | -1.6% | 6.3% |
| Gasoline | 2140 | 2019 | 1933 | 1832 | 1773 | 1763 | 1732 | 1736 | 1747 | 1745 | 1758 | 0.7% | -2.3% | 13.6% |
| Jet/kerosene | 1150 | 1152 | 1157 | 1130 | 1135 | 1135 | 1171 | 1213 | 1295 | 1348 | 1372 | 1.8% | 1.0% | 10.6% |
| Diesel/gasoil | 5553 | 5634 | 5491 | 5349 | 5383 | 5304 | 5538 | 5618 | 5725 | 5683 | 5713 | 0.5% | -0.2% | 44.2% |
| Fuel oil | 1303 | 1210 | 1165 | 1050 | 927 | 858 | 815 | 854 | 854 | 862 | 833 | -3.3% | -5.1% | 6.5% |
| Others | 1813 | 1776 | 1750 | 1656 | 1488 | 1451 | 1482 | 1525 | 1525 | 1478 | 1461 | -1.2% | -2.9% | 11.3% |
| Total European Union | 13779 | 13669 | 13258 | 12740 | 12526 | 12315 | 12507 | 12746 | 12996 | 12976 | 12913 | -0.5% | -1.1% | 100.0% |
| CIS | | | | | | | | | | | | | | |
| Ethane and LPG | 389 | 379 | 435 | 460 | 517 | 561 | 579 | 621 | 641 | 681 | 732 | 7.5% | 5.9% | 17.3% |
| Naphtha | 178 | 191 | 189 | 173 | 194 | 180 | 191 | 201 | 226 | 246 | 238 | -3.2% | 2.4% | 5.6% |
| Gasoline | 925 | 968 | 981 | 1030 | 1050 | 1073 | 1053 | 1044 | 1037 | 1050 | 1043 | -0.6% | 1.3% | 24.7% |
| Jet/kerosene | 261 | 275 | 308 | 314 | 298 | 314 | 283 | 279 | 307 | 326 | 335 | 2.7% | 1.4% | 7.9% |
| Diesel/gasoil | 791 | 873 | 942 | 942 | 945 | 906 | 889 | 915 | 942 | 1013 | 1060 | 4.6% | 1.6% | 25.1% |
| Fuel oil | 343 | 336 | 358 | 354 | 363 | 432 | 366 | 373 | 341 | 346 | 351 | 1.4% | -0.8% | 8.3% |
| Others | 600 | 544 | 625 | 662 | 546 | 632 | 591 | 602 | 528 | 497 | 469 | -5.5% | -1.5% | 11.1% |
| Total CIS | 3487 | 3566 | 3838 | 3934 | 3914 | 4097 | 3952 | 4036 | 4021 | 4157 | 4227 | 1.7% | 1.5% | 100.0% |
| Middle East | | | | | | | | | | | | | | |
| Ethane and LPG | 1309 | 1569 | 1743 | 1840 | 1800 | 1903 | 1918 | 2054 | 2100 | 2182 | 2194 | 0.5% | 6.7% | 23.3% |
| Naphtha | 288 | 296 | 336 | 344 | 324 | 369 | 382 | 389 | 431 | 482 | 503 | 4.5% | 5.4% | 5.3% |
| Gasoline | 1340 | 1369 | 1423 | 1501 | 1585 | 1611 | 1642 | 1688 | 1802 | 1818 | 1867 | 2.7% | 3.6% | 19.8% |
| Jet/kerosene | 447 | 437 | 434 | 436 | 488 | 467 | 538 | 565 | 542 | 540 | 564 | 4.4% | 2.0% | 6.0% |
| Diesel/gasoil | 1856 | 1846 | 1973 | 2075 | 2150 | 2069 | 1904 | 1805 | 1701 | 1661 | 1773 | 6.7% | -1.1% | 18.8% |
| Fuel oil | 1902 | 1938 | 1953 | 1993 | 2066 | 2099 | 2127 | 2118 | 2059 | 2007 | 2022 | 0.7% | 1.4% | 21.5% |
| Others | 589 | 532 | 430 | 453 | 457 | 475 | 476 | 572 | 522 | 484 | 493 | 1.8% | -2.6% | 5.2% |
| Total Middle East | 7730 | 7987 | 8293 | 8642 | 8868 | 8993 | 8987 | 9191 | 9156 | 9174 | 9416 | 2.6% | 2.2% | 100.0% |
| Africa | | | | | | | | | | | | | | |
| Ethane and LPG | 351 | 363 | 372 | 381 | 386 | 387 | 386 | 399 | 411 | 425 | 463 | 9.2% | 2.2% | 11.3% |
| Naphtha | 30 | 27 | 7 | 3 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 0.4% | -18.0% | 0.1% |
| Gasoline | 772 | 810 | 811 | 867 | 881 | 900 | 965 | 1037 | 1073 | 1099 | 1122 | 2.1% | 4.1% | 27.4% |
| Jet/kerosene | 294 | 320 | 303 | 306 | 317 | 299 | 263 | 254 | 260 | 260 | 262 | 0.9% | -1.3% | 6.4% |
| Diesel/gasoil | 1219 | 1304 | 1315 | 1375 | 1476 | 1535 | 1601 | 1580 | 1614 | 1636 | 1678 | 2.6% | 3.5% | 41.0% |
| Fuel oil | 445 | 461 | 395 | 443 | 442 | 440 | 429 | 406 | 376 | 356 | 355 | -0.1% | -2.0% | 8.7% |
| Others | 211 | 203 | 203 | 201 | 206 | 207 | 212 | 214 | 199 | 206 | 211 | 2.3% | 0.2% | 5.2% |
| Total Africa | 3322 | 3489 | 3405 | 3575 | 3712 | 3773 | 3859 | 3894 | 3938 | 3986 | 4096 | 2.8% | 2.2% | 100.0% |

♦ Less than 0.05%.

Table continues on next page.

Oil: Regional consumption – by product group (continued)

| Thousand barrels daily | 2009 | 2010 | 2011 | 2012 | 2013 | 2014 | 2015 | 2016 | 2017 | 2018 | 2019 | Growth rate per annum | | Share 2019 | |
|---------------------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|-----------------------|--------------|---------------|--|
| | | | | | | | | | | | | 2019 | 2008-18 | | |
| Asia Pacific | | | | | | | | | | | | | | | |
| Ethane and LPG | 2636 | 2771 | 2880 | 2969 | 3061 | 3233 | 3374 | 3723 | 4009 | 4172 | 4402 | 5.5% | 5.1% | 12.2% | |
| Naphtha | 3258 | 3559 | 3571 | 3729 | 3863 | 4022 | 4281 | 4379 | 4567 | 4694 | 4740 | 1.0% | 4.1% | 13.1% | |
| Gasoline | 4353 | 4650 | 4829 | 5103 | 5481 | 5601 | 6132 | 6383 | 6612 | 6770 | 7023 | 3.7% | 4.8% | 19.4% | |
| Jet/kerosene | 2053 | 2194 | 2205 | 2242 | 2316 | 2352 | 2447 | 2589 | 2723 | 2872 | 2888 | 0.6% | 3.0% | 8.0% | |
| Diesel/gasoil | 7320 | 7725 | 8122 | 8518 | 8647 | 8705 | 8859 | 8901 | 9135 | 9346 | 9595 | 2.7% | 2.6% | 26.5% | |
| Fuel oil | 3043 | 3047 | 3113 | 3218 | 2976 | 2813 | 2807 | 2854 | 2739 | 2621 | 2404 | -8.3% | -2.5% | 6.6% | |
| Others | 3565 | 3971 | 4082 | 4157 | 4215 | 4380 | 4443 | 4689 | 4884 | 4982 | 5125 | 2.9% | 4.4% | 14.2% | |
| Total Asia Pacific | 26228 | 27917 | 28802 | 29935 | 30560 | 31105 | 32344 | 33519 | 34669 | 35457 | 36178 | 2.0% | 3.2% | 100.0% | |
| of which: China | | | | | | | | | | | | | | | |
| Ethane and LPG | 640 | 677 | 691 | 689 | 771 | 884 | 1028 | 1207 | 1351 | 1432 | 1578 | 10.2% | 8.6% | 11.2% | |
| Naphtha | 598 | 778 | 811 | 868 | 914 | 1032 | 1115 | 1188 | 1277 | 1384 | 1391 | 0.5% | 9.9% | 9.9% | |
| Gasoline | 1412 | 1591 | 1738 | 1863 | 2143 | 2236 | 2601 | 2707 | 2840 | 2921 | 3087 | 5.7% | 7.6% | 22.0% | |
| Jet/kerosene | 363 | 437 | 459 | 495 | 546 | 588 | 659 | 728 | 816 | 927 | 974 | 5.0% | 11.4% | 6.9% | |
| Diesel/gasoil | 2761 | 3005 | 3196 | 3453 | 3503 | 3506 | 3538 | 3418 | 3440 | 3492 | 3690 | 5.7% | 2.4% | 26.3% | |
| Fuel oil | 662 | 666 | 588 | 560 | 564 | 592 | 591 | 556 | 528 | 566 | 604 | 6.8% | -2.4% | 4.3% | |
| Others | 1804 | 2235 | 2257 | 2243 | 2227 | 2295 | 2380 | 2444 | 2591 | 2652 | 2731 | 3.0% | 5.6% | 19.4% | |
| Total China | 8240 | 9390 | 9739 | 10170 | 10668 | 11134 | 11911 | 12248 | 12842 | 13375 | 14056 | 5.1% | 5.4% | 100.0% | |
| of which: India | | | | | | | | | | | | | | | |
| Ethane and LPG | 470 | 506 | 544 | 557 | 565 | 625 | 684 | 765 | 894 | 955 | 1023 | 7.1% | 7.9% | 19.4% | |
| Naphtha | 283 | 255 | 270 | 289 | 279 | 267 | 315 | 328 | 306 | 345 | 325 | -5.9% | 0.4% | 6.2% | |
| Gasoline | 285 | 317 | 331 | 349 | 380 | 415 | 471 | 520 | 569 | 620 | 674 | 8.7% | 9.8% | 12.8% | |
| Jet/kerosene | 299 | 301 | 300 | 279 | 274 | 276 | 280 | 274 | 249 | 254 | 235 | -7.3% | -1.6% | 4.5% | |
| Diesel/gasoil | 1140 | 1218 | 1301 | 1406 | 1410 | 1417 | 1493 | 1573 | 1629 | 1703 | 1729 | 1.6% | 4.9% | 32.8% | |
| Fuel oil | 222 | 199 | 178 | 147 | 117 | 107 | 113 | 136 | 122 | 120 | 112 | -6.5% | -6.1% | 2.1% | |
| Others | 600 | 583 | 618 | 713 | 756 | 798 | 875 | 1035 | 1092 | 1115 | 1172 | 5.1% | 7.7% | 22.2% | |
| Total India | 3298 | 3378 | 3542 | 3740 | 3781 | 3906 | 4230 | 4632 | 4860 | 5112 | 5271 | 3.1% | 5.0% | 100.0% | |
| of which: Japan | | | | | | | | | | | | | | | |
| Ethane and LPG | 500 | 492 | 496 | 536 | 508 | 492 | 443 | 419 | 424 | 399 | 351 | -12.0% | -2.9% | 9.2% | |
| Naphtha | 644 | 690 | 655 | 633 | 679 | 651 | 706 | 663 | 694 | 655 | 759 | 15.9% | 0.4% | 19.9% | |
| Gasoline | 990 | 999 | 973 | 974 | 944 | 914 | 903 | 894 | 879 | 865 | 840 | -2.9% | -1.3% | 22.0% | |
| Jet/kerosene | 543 | 550 | 527 | 539 | 528 | 516 | 495 | 504 | 514 | 499 | 485 | -2.7% | -1.5% | 12.7% | |
| Diesel/gasoil | 837 | 841 | 816 | 821 | 817 | 803 | 786 | 786 | 782 | 781 | 770 | -1.4% | -1.6% | 20.2% | |
| Fuel oil | 450 | 442 | 577 | 824 | 646 | 532 | 433 | 371 | 284 | 269 | 210 | -21.7% | -9.2% | 5.5% | |
| Others | 425 | 422 | 391 | 367 | 387 | 384 | 373 | 370 | 393 | 388 | 397 | 2.3% | -2.3% | 10.4% | |
| Total Japan | 4389 | 4434 | 4435 | 4694 | 4508 | 4292 | 4138 | 4006 | 3971 | 3855 | 3812 | -1.1% | -2.3% | 100.0% | |
| World | | | | | | | | | | | | | | | |
| Ethane and LPG | 9281 | 9802 | 10234 | 10525 | 10965 | 11259 | 11503 | 12140 | 12612 | 13163 | 13540 | 2.9% | 4.0% | 13.8% | |
| Naphtha | 5292 | 5759 | 5656 | 5738 | 5881 | 6000 | 6259 | 6362 | 6621 | 6790 | 6775 | -0.2% | 2.7% | 6.9% | |
| Gasoline | 20811 | 21084 | 21107 | 21420 | 22030 | 22279 | 23024 | 23600 | 23960 | 24094 | 24324 | 1.0% | 1.5% | 24.8% | |
| Jet/kerosene | 6127 | 6366 | 6427 | 6410 | 6603 | 6707 | 6970 | 7245 | 7556 | 7842 | 7979 | 1.8% | 1.9% | 8.1% | |
| Diesel/gasoil | 24012 | 25087 | 25725 | 26028 | 26542 | 26660 | 26879 | 26682 | 27112 | 27539 | 27955 | 1.3% | 1.1% | 28.4% | |
| Fuel oil | 8754 | 8645 | 8541 | 8532 | 8143 | 7893 | 7761 | 7819 | 7576 | 7316 | 6992 | -4.4% | -2.3% | 7.1% | |
| Others | 9805 | 10112 | 10130 | 10132 | 9988 | 10105 | 10214 | 10556 | 10576 | 10546 | 10706 | 1.5% | 0.7% | 10.9% | |
| Total World | 84083 | 86856 | 87820 | 88784 | 90152 | 90903 | 92610 | 94404 | 96013 | 97348 | 98272 | 0.9% | 1.3% | 100.0% | |
| OECD | | | | | | | | | | | | | | | |
| Ethane and LPG | 4828 | 4946 | 4972 | 5047 | 5321 | 5273 | 5283 | 5399 | 5487 | 5717 | 5736 | 0.3% | 1.8% | 12.5% | |
| Naphtha | 2886 | 3106 | 3010 | 3008 | 3072 | 3019 | 3074 | 3071 | 3173 | 3112 | 3104 | -0.3% | 0.8% | 6.8% | |
| Gasoline | 13650 | 13450 | 13075 | 12885 | 12944 | 12970 | 13179 | 13365 | 13334 | 13328 | 13236 | -0.7% | -0.3% | 28.9% | |
| Jet/kerosene | 3679 | 3752 | 3751 | 3692 | 3752 | 3817 | 3970 | 4119 | 4306 | 4412 | 4473 | 1.4% | 1.1% | 9.8% | |
| Diesel/gasoil | 12388 | 12736 | 12701 | 12408 | 12515 | 12644 | 12895 | 12847 | 13115 | 13332 | 13212 | -0.9% | 0.1% | 28.8% | |
| Fuel oil | 2926 | 2791 | 2795 | 2851 | 2447 | 2092 | 1924 | 1987 | 1906 | 1847 | 1643 | -11.0% | -6.3% | 3.6% | |
| Others | 4798 | 4765 | 4672 | 4565 | 4414 | 4277 | 4374 | 4423 | 4425 | 4367 | 4418 | 1.2% | -1.6% | 9.6% | |
| Total OECD | 45155 | 45547 | 44976 | 44457 | 44465 | 44092 | 44700 | 45210 | 45747 | 46115 | 45822 | -0.6% | -0.3% | 100.0% | |
| Non-OECD | | | | | | | | | | | | | | | |
| Ethane and LPG | 4453 | 4857 | 5262 | 5478 | 5644 | 5985 | 6219 | 6741 | 7125 | 7445 | 7804 | 4.8% | 6.0% | 14.9% | |
| Naphtha | 2406 | 2653 | 2647 | 2730 | 2809 | 2981 | 3184 | 3291 | 3448 | 3678 | 3671 | -0.2% | 4.6% | 7.0% | |
| Gasoline | 7161 | 7634 | 8031 | 8534 | 9086 | 9310 | 9845 | 10235 | 10626 | 10765 | 11088 | 3.0% | 4.5% | 21.1% | |
| Jet/kerosene | 2448 | 2614 | 2675 | 2717 | 2850 | 2890 | 3000 | 3126 | 3251 | 3430 | 3506 | 2.2% | 3.2% | 6.7% | |
| Diesel/gasoil | 11625 | 12351 | 13024 | 13620 | 14028 | 14016 | 13985 | 13835 | 13997 | 14266 | 14743 | 3.3% | 2.2% | 28.1% | |
| Fuel oil | 5828 | 5854 | 5746 | 5681 | 5696 | 5801 | 5837 | 5832 | 5669 | 5469 | 5349 | -2.2% | -0.5% | 10.2% | |
| Others | 5008 | 5346 | 5458 | 5566 | 5573 | 5828 | 5840 | 6133 | 6151 | 6179 | 6287 | 1.7% | 2.8% | 12.0% | |
| Total Non-OECD | 38927 | 41308 | 42844 | 44327 | 45687 | 46811 | 47910 | 49194 | 50266 | 51233 | 52450 | 2.4% | 3.1% | 100.0% | |

*Less than 0.05%.

Notes: Gasoline includes motor and aviation gasoline, gasolines and light distillate feedstock (LDF).

Diesel/gasoil includes marine gasoil.

'Fuel oil' includes marine bunkers and crude oil used directly for fuel.

'Others' consists of refinery gas, solvents, petroleum coke, lubricants, bitumen, wax, other refined products and refinery fuel and loss.

Annual changes and shares of total are calculated using thousand barrels daily figures.

Spot crude prices

| US dollars per barrel | Dubai \$/bbl* | Brent \$/bbl† | Nigerian Forcados \$/bbl | West Texas Intermediate \$/bbl‡ |
|-----------------------|---------------|---------------|--------------------------|---------------------------------|
| 1984 | 28.06 | 28.78 | 28.14 | 29.39 |
| 1985 | 27.53 | 27.56 | 27.75 | 27.98 |
| 1986 | 13.10 | 14.43 | 14.46 | 15.05 |
| 1987 | 16.95 | 18.44 | 18.39 | 19.19 |
| 1988 | 13.18 | 14.92 | 15.00 | 15.98 |
| 1989 | 15.65 | 18.23 | 18.30 | 19.67 |
| 1990 | 20.26 | 23.73 | 23.85 | 24.46 |
| 1991 | 16.63 | 20.00 | 20.11 | 21.53 |
| 1992 | 17.17 | 19.32 | 19.61 | 20.57 |
| 1993 | 14.93 | 16.97 | 17.41 | 18.45 |
| 1994 | 14.74 | 15.82 | 16.25 | 17.21 |
| 1995 | 16.10 | 17.02 | 17.26 | 18.42 |
| 1996 | 18.52 | 20.67 | 21.16 | 22.16 |
| 1997 | 18.23 | 19.09 | 19.33 | 20.61 |
| 1998 | 12.21 | 12.72 | 12.62 | 14.39 |
| 1999 | 17.25 | 17.97 | 18.00 | 19.31 |
| 2000 | 26.20 | 28.50 | 28.42 | 30.37 |
| 2001 | 22.81 | 24.44 | 24.23 | 25.93 |
| 2002 | 23.74 | 25.02 | 25.04 | 26.16 |
| 2003 | 26.78 | 28.83 | 28.66 | 31.06 |
| 2004 | 33.64 | 38.27 | 38.13 | 41.49 |
| 2005 | 49.35 | 54.52 | 55.69 | 56.59 |
| 2006 | 61.50 | 65.14 | 67.07 | 66.04 |
| 2007 | 68.19 | 72.39 | 74.48 | 72.20 |
| 2008 | 94.34 | 97.26 | 101.43 | 100.06 |
| 2009 | 61.39 | 61.67 | 63.35 | 61.92 |
| 2010 | 78.06 | 79.50 | 81.05 | 79.45 |
| 2011 | 106.18 | 111.26 | 113.65 | 95.04 |
| 2012 | 109.08 | 111.67 | 114.21 | 94.13 |
| 2013 | 105.47 | 108.66 | 111.95 | 97.99 |
| 2014 | 97.07 | 98.95 | 101.35 | 93.28 |
| 2015 | 51.20 | 52.39 | 54.41 | 48.71 |
| 2016 | 41.19 | 43.73 | 44.54 | 43.34 |
| 2017 | 53.13 | 54.19 | 54.31 | 50.79 |
| 2018 | 69.51 | 71.31 | 72.47 | 65.20 |
| 2019 | 63.43 | 64.21 | 64.95 | 57.03 |

*1984-1985 Arabian Light, 1986-2019 Dubai dated.

†1984-2019 Brent dated.

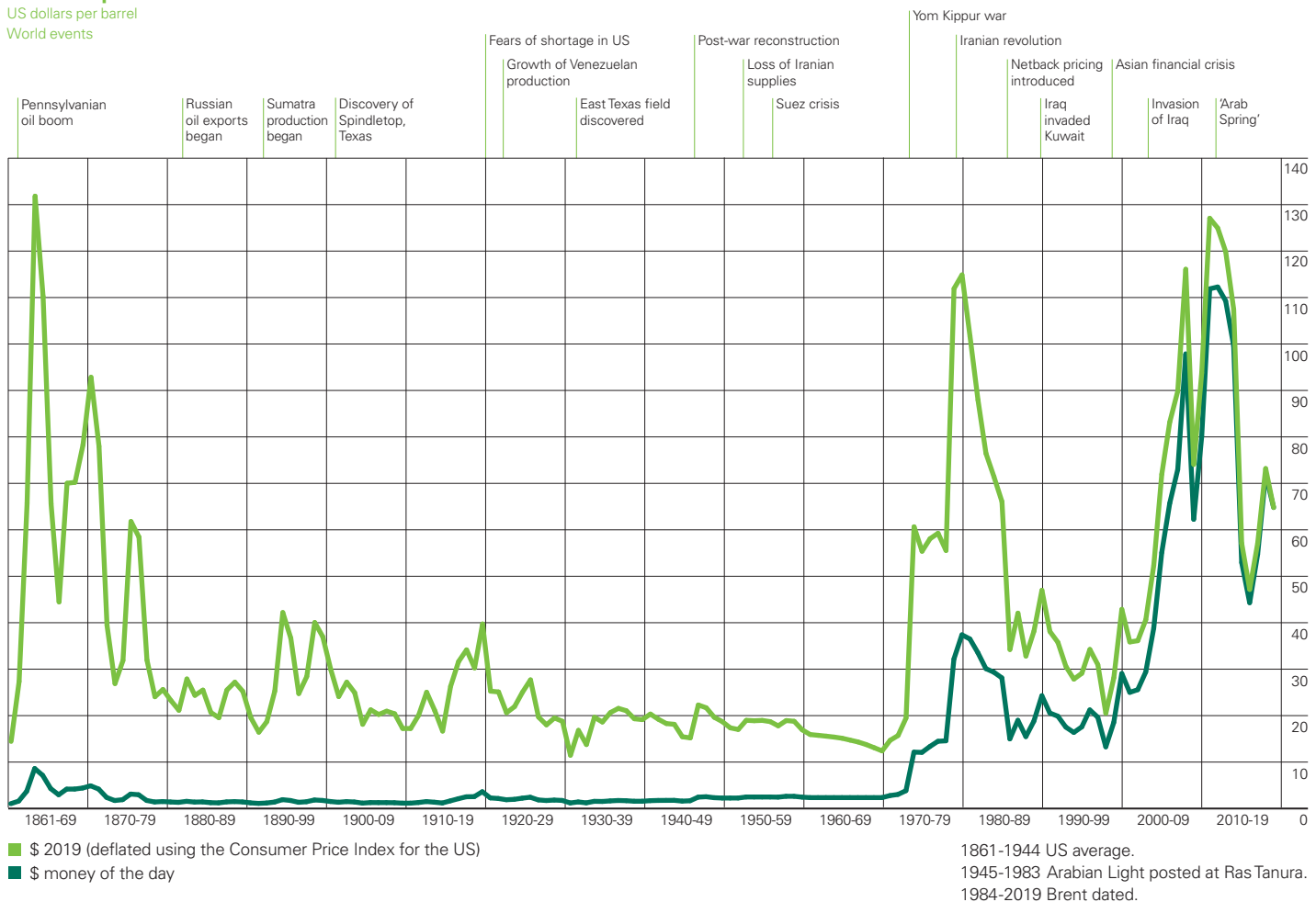
‡1984-2019 Spot WTI (Cushing) prices.

Source: S&P Global Platts, © 2020, S&P Global Inc.

Crude oil prices 1861-2019

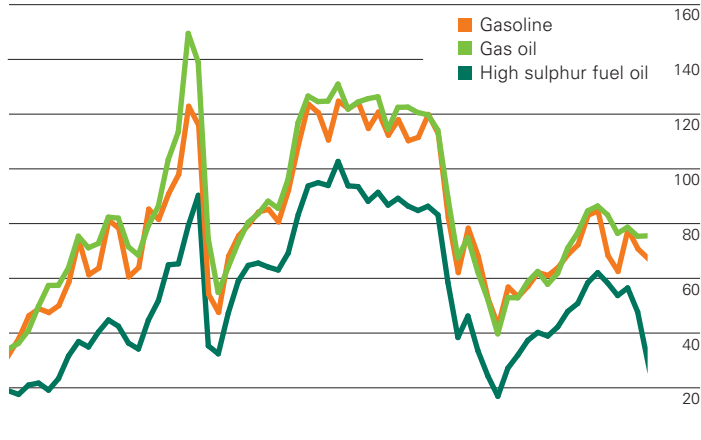
US dollars per barrel

World events



Oil product prices (Rotterdam)

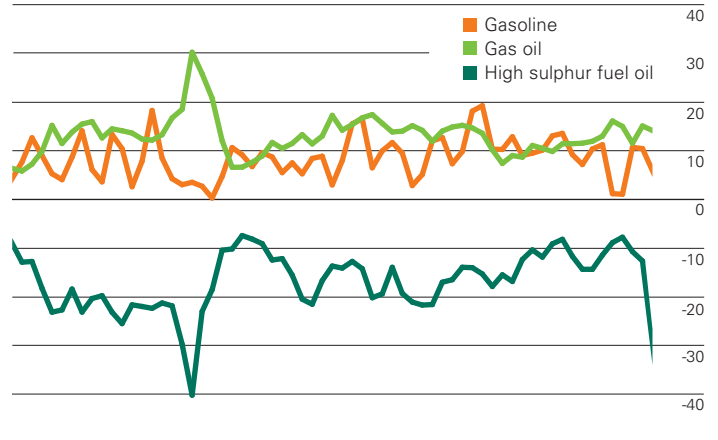
US dollars per barrel



Source: S&P Global Platts, © 2020, S&P Global Inc.

Product differentials to crude (Rotterdam products minus Dated Brent)

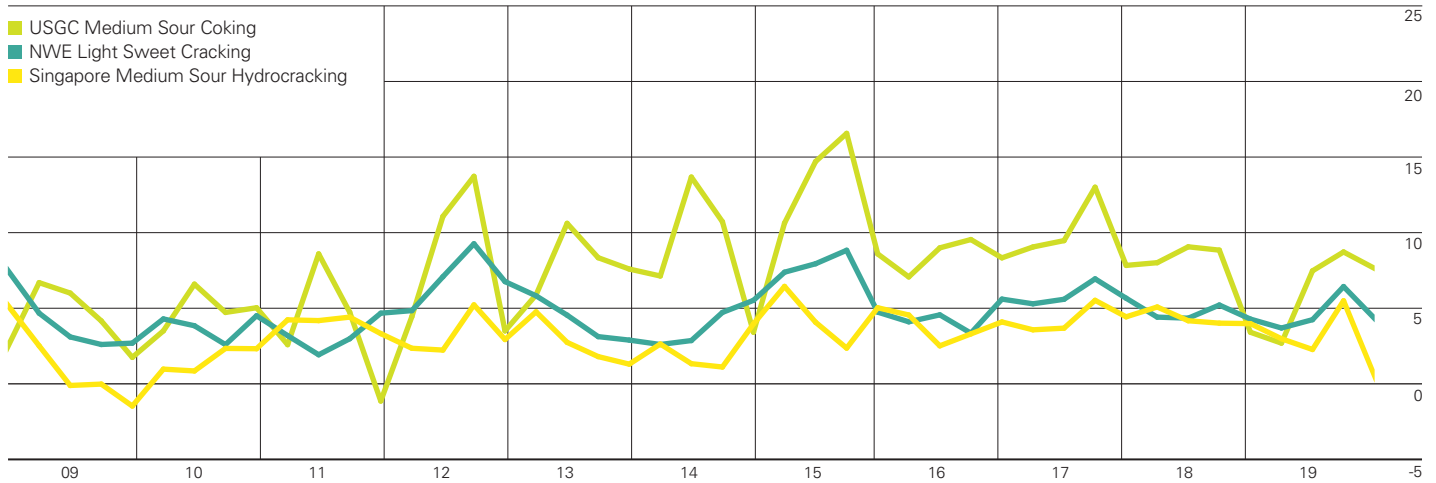
US dollars per barrel



Source: S&P Global Platts, © 2020, S&P Global Inc.

Regional refining margins

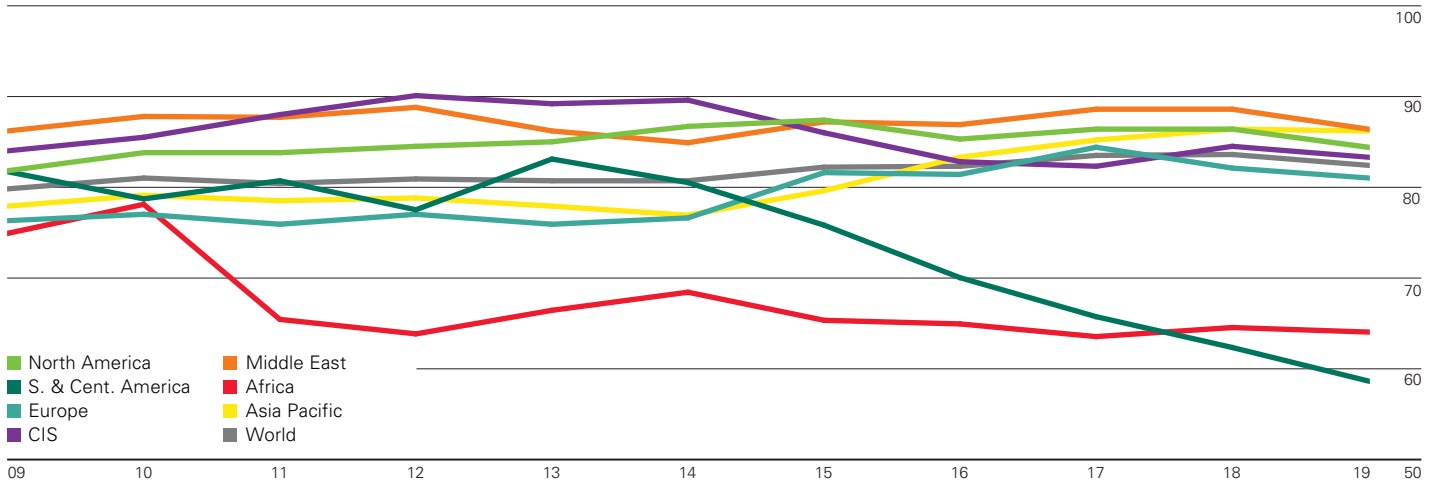
US dollars per barrel



Note: The refining margins presented are benchmark margins for three major global refining centres. US Gulf Coast (USGC), North West Europe (NWE – Rotterdam) and Singapore. In each case they are based on a single crude oil appropriate for that region and have optimized product yields based on a generic refinery configuration (cracking, hydrocracking or coking), again appropriate for that region. The margins are on a semi-variable basis, i.e. the margin after all variable costs and fixed energy costs.

Refinery utilization

Percentage (based on average annual capacity)



Global refinery throughput grew by only 30,000 b/d in 2019, held back by weak demand and robust growth in NGLs supplies. China's crude runs rose by a record 950,000 b/d, but throughput declined in most other regions, particularly the US (-400,000 b/d) and South & Central America (-300,000 b/d). Refining capacity rose by 1.5 million b/d, the largest increase since 2009 aided by a record low level of refinery closures. As a result, global refinery utilization fell sharply by 1.2 percentage points to 82.5%, the largest annual decline since 2009. Utilization in S&C America fell to an all-time low of 58.7%.

Oil: Refinery throughput

| Thousand barrels daily* | 2009 | 2010 | 2011 | 2012 | 2013 | 2014 | 2015 | 2016 | 2017 | 2018 | 2019 | Growth rate per annum | | Share 2019 |
|-------------------------------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|-----------------------|--------------|--------------|
| | | | | | | | | | | | | 2019 | 2008-18 | |
| Canada | 1731 | 1770 | 1681 | 1753 | 1719 | 1615 | 1640 | 1594 | 1757 | 1653 | 1822 | 10.2% | -0.7% | 2.2% |
| Mexico | 1184 | 1184 | 1166 | 1199 | 1223 | 1155 | 1064 | 933 | 767 | 609 | 592 | -2.8% | -7.3% | 0.7% |
| US | 14336 | 14724 | 14799 | 14997 | 15306 | 15844 | 16183 | 16185 | 16581 | 16962 | 16562 | -2.4% | 1.5% | 20.0% |
| Total North America | 17251 | 17678 | 17646 | 17949 | 18248 | 18614 | 18887 | 18713 | 19105 | 19224 | 18976 | -1.3% | 0.8% | 22.9% |
| Argentina | 532 | 531 | 516 | 530 | 527 | 526 | 536 | 511 | 500 | 470 | 476 | 1.2% | -2.0% | 0.6% |
| Brazil | 1781 | 1787 | 1813 | 1889 | 2035 | 2085 | 1972 | 1812 | 1741 | 1733 | 1751 | 1.0% | -0.2% | 2.1% |
| Chile | 192 | 159 | 173 | 164 | 174 | 174 | 165 | 163 | 172 | 172 | 186 | 8.2% | -1.7% | 0.2% |
| Colombia | 302 | 300 | 306 | 305 | 284 | 247 | 244 | 339 | 355 | 383 | 384 | 0.2% | 2.0% | 0.5% |
| Curacao | 183 | 64 | 164 | 165 | 170 | 189 | 178 | 156 | 84 | 29 | 4 | -85.1% | n/a | ♦ |
| Ecuador | 156 | 137 | 156 | 152 | 141 | 125 | 121 | 150 | 156 | 159 | 142 | -10.7% | 0.2% | 0.2% |
| Peru | 199 | 201 | 193 | 190 | 186 | 188 | 188 | 194 | 213 | 209 | 192 | -7.9% | 1.8% | 0.2% |
| Trinidad & Tobago | 152 | 126 | 137 | 107 | 132 | 105 | 125 | 148 | 131 | 99 | - | -100.0% | -4.1% | - |
| Venezuela | 961 | 969 | 991 | 936 | 952 | 920 | 863 | 654 | 544 | 306 | 135 | -55.8% | -11.2% | 0.2% |
| Other S. & Cent. America | 796 | 700 | 704 | 326 | 286 | 277 | 275 | 231 | 201 | 249 | 241 | -3.1% | -12.6% | 0.3% |
| Total S. & Cent. America | 5253 | 4974 | 5153 | 4764 | 4887 | 4836 | 4667 | 4359 | 4097 | 3808 | 3512 | -7.8% | -3.6% | 4.2% |
| Austria | 169 | 158 | 168 | 170 | 174 | 173 | 179 | 164 | 162 | 180 | 184 | 2.1% | 0.2% | 0.2% |
| Belgium | 629 | 668 | 598 | 634 | 555 | 645 | 644 | 640 | 685 | 663 | 693 | 4.5% | -0.2% | 0.8% |
| Bulgaria | 125 | 110 | 102 | 118 | 113 | 104 | 121 | 125 | 136 | 118 | 137 | 16.1% | -1.9% | 0.2% |
| Czech Republic | 148 | 159 | 143 | 145 | 134 | 151 | 145 | 109 | 158 | 151 | 158 | 4.3% | -0.9% | 0.2% |
| Denmark | 157 | 146 | 137 | 153 | 144 | 139 | 147 | 140 | 151 | 152 | 153 | 0.8% | -0.2% | 0.2% |
| Finland | 220 | 211 | 225 | 215 | 227 | 225 | 197 | 226 | 226 | 233 | 240 | 3.1% | 0.5% | 0.3% |
| France | 1449 | 1314 | 1313 | 1138 | 1117 | 1096 | 1152 | 1122 | 1149 | 1085 | 978 | -9.9% | -4.3% | 1.2% |
| Germany | 2026 | 1915 | 1876 | 1901 | 1857 | 1833 | 1875 | 1887 | 1870 | 1775 | 1761 | -0.8% | -1.9% | 2.1% |
| Greece | 346 | 393 | 331 | 410 | 399 | 416 | 436 | 464 | 483 | 489 | 462 | -5.4% | 3.1% | 0.6% |
| Hungary | 127 | 128 | 132 | 122 | 120 | 131 | 130 | 133 | 131 | 141 | 137 | -3.3% | 0.1% | 0.2% |
| Italy | 1614 | 1673 | 1570 | 1475 | 1259 | 1198 | 1347 | 1293 | 1399 | 1346 | 1343 | -0.3% | -2.5% | 1.6% |
| Lithuania | 174 | 190 | 189 | 181 | 192 | 160 | 170 | 187 | 197 | 195 | 191 | -1.7% | ♦ | 0.2% |
| Netherlands | 1104 | 1156 | 1115 | 1110 | 1065 | 1090 | 1157 | 1172 | 1180 | 1192 | 1217 | 2.1% | 0.6% | 1.5% |
| Norway | 278 | 259 | 289 | 287 | 292 | 274 | 293 | 230 | 281 | 305 | 281 | -7.7% | 0.9% | 0.3% |
| Poland | 408 | 458 | 482 | 505 | 488 | 486 | 532 | 517 | 508 | 540 | 546 | 1.1% | 2.6% | 0.7% |
| Portugal | 209 | 227 | 206 | 221 | 239 | 217 | 278 | 279 | 284 | 252 | 226 | -10.4% | 0.4% | 0.3% |
| Romania | 247 | 217 | 194 | 182 | 189 | 194 | 208 | 228 | 225 | 232 | 244 | 5.3% | -2.0% | 0.3% |
| Slovakia | 114 | 110 | 120 | 108 | 116 | 105 | 119 | 115 | 112 | 109 | 103 | -5.9% | -0.7% | 0.1% |
| Spain | 1057 | 1060 | 1051 | 1186 | 1168 | 1185 | 1306 | 1302 | 1326 | 1363 | 1318 | -3.3% | 1.5% | 1.6% |
| Sweden | 394 | 406 | 374 | 417 | 332 | 380 | 401 | 395 | 392 | 406 | 337 | -17.0% | -0.2% | 0.4% |
| Turkey | 375 | 392 | 394 | 398 | 421 | 406 | 526 | 531 | 542 | 472 | 675 | 42.9% | -0.4% | 0.8% |
| Ukraine | 255 | 249 | 206 | 108 | 85 | 69 | 64 | 64 | 77 | 59 | 64 | 8.1% | -13.1% | 0.1% |
| United Kingdom | 1440 | 1395 | 1433 | 1348 | 1197 | 1125 | 1118 | 1071 | 1073 | 1041 | 1066 | 2.4% | -3.8% | 1.3% |
| Other Europe | 199 | 184 | 158 | 132 | 136 | 128 | 141 | 148 | 165 | 166 | 121 | -26.9% | -0.9% | 0.1% |
| Total Europe | 13414 | 13327 | 12953 | 12793 | 12173 | 12082 | 12810 | 12666 | 13032 | 12787 | 12740 | -0.4% | -1.2% | 15.4% |
| Azerbaijan | 121 | 124 | 127 | 124 | 132 | 135 | 130 | 120 | 118 | 122 | 124 | 1.8% | -1.8% | 0.1% |
| Belarus | 434 | 330 | 411 | 434 | 425 | 448 | 462 | 372 | 364 | 366 | 336 | -8.0% | -1.5% | 0.4% |
| Kazakhstan | 235 | 257 | 326 | 331 | 341 | 361 | 342 | 339 | 355 | 374 | 392 | 5.0% | 4.7% | 0.5% |
| Russian Federation | 4765 | 5018 | 5185 | 5438 | 5636 | 5926 | 5773 | 5715 | 5703 | 5864 | 5829 | -0.6% | 2.1% | 7.0% |
| Turkmenistan | 152 | 170 | 164 | 156 | 146 | 136 | 127 | 118 | 125 | 117 | 122 | 4.0% | -2.3% | 0.1% |
| Uzbekistan | 88 | 73 | 69 | 62 | 61 | 50 | 57 | 57 | 58 | 70 | 60 | -13.9% | -2.9% | 0.1% |
| Other CIS | 3 | 3 | 3 | 2 | 2 | 4 | 7 | 8 | 9 | 11 | 7 | -31.0% | 12.0% | ♦ |
| Total CIS | 5798 | 5975 | 6286 | 6548 | 6742 | 7060 | 6899 | 6730 | 6732 | 6923 | 6871 | -0.7% | 1.8% | 8.3% |
| Bahrain | 256 | 265 | 259 | 263 | 264 | 257 | 266 | 258 | 262 | 260 | 263 | 1.1% | 0.1% | 0.3% |
| Iran | 1826 | 1830 | 1874 | 1933 | 2000 | 1941 | 1868 | 1875 | 1959 | 2022 | 2208 | 9.2% | 1.3% | 2.7% |
| Iraq | 417 | 520 | 543 | 579 | 598 | 487 | 409 | 440 | 527 | 596 | 611 | 2.4% | 2.3% | 0.7% |
| Israel | 221 | 217 | 218 | 220 | 221 | 226 | 232 | 213 | 223 | 238 | 242 | 1.9% | 1.0% | 0.3% |
| Kuwait | 869 | 892 | 852 | 916 | 873 | 879 | 905 | 841 | 686 | 679 | 663 | -2.4% | -2.8% | 0.8% |
| Oman | 203 | 167 | 201 | 193 | 187 | 180 | 190 | 178 | 232 | 304 | 290 | -4.4% | 3.6% | 0.3% |
| Qatar | 158 | 294 | 278 | 292 | 270 | 261 | 253 | 280 | 379 | 397 | 396 | -0.2% | 10.6% | 0.5% |
| Saudi Arabia | 1928 | 1922 | 1884 | 1953 | 1876 | 2201 | 2447 | 2753 | 2802 | 2770 | 2601 | -6.1% | 3.2% | 3.1% |
| United Arab Emirates | 492 | 571 | 635 | 638 | 650 | 643 | 1098 | 1078 | 1119 | 1096 | 1099 | 0.3% | 8.3% | 1.3% |
| Other Middle East | 386 | 381 | 349 | 268 | 238 | 230 | 181 | 144 | 161 | 153 | 165 | 8.1% | -9.0% | 0.2% |
| Total Middle East | 6755 | 7059 | 7092 | 7254 | 7177 | 7306 | 7847 | 8059 | 8350 | 8514 | 8537 | 0.3% | 2.1% | 10.3% |
| Algeria | 475 | 548 | 520 | 478 | 492 | 615 | 591 | 584 | 573 | 601 | 569 | -5.2% | 3.4% | 0.7% |
| Egypt | 598 | 580 | 523 | 534 | 514 | 530 | 530 | 509 | 508 | 519 | 562 | 8.2% | -1.7% | 0.7% |
| Morocco | 93 | 110 | 103 | 111 | 111 | 104 | 53 | - | - | - | - | n/a | -100.0% | - |
| Nigeria | 49 | 96 | 108 | 92 | 97 | 64 | 22 | 62 | 81 | 44 | 7 | -83.0% | -8.6% | ♦ |
| South Africa | 398 | 400 | 393 | 413 | 422 | 440 | 453 | 474 | 447 | 455 | 453 | -0.4% | 0.9% | 0.5% |
| Other Africa | 696 | 701 | 512 | 586 | 594 | 444 | 455 | 459 | 429 | 446 | 459 | 2.9% | -4.7% | 0.6% |
| Total Africa | 2309 | 2434 | 2160 | 2214 | 2230 | 2197 | 2103 | 2087 | 2038 | 2065 | 2051 | -0.7% | -1.5% | 2.5% |
| Australia | 577 | 606 | 627 | 600 | 588 | 538 | 427 | 433 | 419 | 477 | 468 | -2.0% | -1.8% | 0.6% |
| China | 7452 | 8408 | 8686 | 9199 | 9599 | 10155 | 10684 | 11084 | 11744 | 12483 | 13432 | 7.6% | 6.2% | 16.2% |
| India | 3641 | 3899 | 4085 | 4302 | 4462 | 4475 | 4561 | 4930 | 5010 | 5154 | 5119 | -0.7% | 4.8% | 6.2% |
| Indonesia | 900 | 853 | 880 | 820 | 822 | 848 | 836 | 885 | 885 | 916 | 918 | 0.2% | 0.1% | 1.1% |
| Japan | 3627 | 3619 | 3410 | 3400 | 3453 | 3289 | 3258 | 3280 | 3215 | 3059 | 3047 | -0.4% | -2.5% | 3.7% |
| Malaysia | 554 | 470 | 516 | 575 | 557 | 552 | 514 | 574 | 570 | 566 | 586 | 3.4% | 0.1% | 0.7% |
| New Zealand | 95 | 99 | 108 | 109 | 105 | 101 | 109 | 108 | 108 | 104 | 110 | 5.7% | 0.5% | 0.1% |
| Pakistan | 209 | 190 | 193 | 192 | 223 | 232 | 257 | 242 | 261 | 275 | 243 | -11.5% | 2.0% | 0.3% |
| Philippines | 147 | 181 | 190 | 170 | 158 | 168 | 212 | 216 | 211 | 237 | 180 | -24.0% | 2.6% | 0.2% |
| Singapore | 844 | 979 | 1035 | 1020 | 936 | 839 | 901 | 929 | 994 | 974 | 930 | -4.5% | -1.7% | 1.1% |
| South Korea | 2297 | 2390 | 2533 | 2582 | 2484 | 2516 | 2784 | 2928 | 3061 | 3031 | 2922 | -3.6% | 2.5% | 3.5% |
| Taiwan | 956 | 876 | 809 | 897 | 847 | 850 | 838 | 861 | 848 | 889 | 890 | 0.1% | -0.1% | 1.1% |
| Thailand | 938 | 963 | 934 | 986 | 1056 | 1005 | 1107 | 1056 | 1093 | 1131 | 1025 | -9.3% | 2.0% | 1.2% |
| Vietnam | 28 | 121 | 137 | 126 | 148 | 129 | | | | | | | | |