

Table 3.1 Petroleum Overview
(Thousand Barrels per Day)

| | Field Production ^a | | | | | Renewable Fuels and Oxygenates ^e | Processing Gain ⁱ | Trade | | | Stock Change ⁱ | Adjustments ^{c,j} | Petroleum Products Supplied |
|--------------|-------------------------------|--------|-----------|---------------------|--------------------|---|------------------------------|----------------------|---------|--------------------------|---------------------------|----------------------------|-----------------------------|
| | Crude Oil ^{b,c} | | | Natural Gas Liquids | Total ^c | | | Imports ^g | Exports | Net Imports ^h | | | |
| | 48 States ^d | Alaska | Total | | | | | | | | | | |
| 1950 Average | 5,407 | 0 | 5,407 | 499 | 5,906 | NA | 2 | 850 | 305 | 545 | -56 | -51 | 6,458 |
| 1955 Average | 6,807 | 0 | 6,807 | 771 | 7,578 | NA | 34 | 1,248 | 368 | 880 | (s) | -37 | 8,455 |
| 1960 Average | 7,034 | 2 | 7,035 | 929 | 7,965 | NA | 146 | 1,815 | 202 | 1,613 | -83 | -8 | 9,797 |
| 1965 Average | 7,774 | 30 | 7,804 | 1,210 | 9,014 | NA | 220 | 2,468 | 187 | 2,281 | -8 | -10 | 11,512 |
| 1970 Average | 9,408 | 229 | 9,637 | 1,660 | 11,297 | NA | 359 | 3,419 | 259 | 3,161 | 103 | -16 | 14,697 |
| 1975 Average | 8,183 | 191 | 8,375 | 1,633 | 10,007 | NA | 460 | 6,056 | 209 | 5,846 | 32 | 41 | 16,322 |
| 1980 Average | 6,980 | 1,617 | 8,597 | 1,573 | 10,170 | NA | 597 | 6,909 | 544 | 6,365 | 140 | 64 | 17,056 |
| 1985 Average | 7,146 | 1,825 | 8,971 | 1,609 | 10,581 | NA | 557 | 5,067 | 781 | 4,286 | -103 | 200 | 15,726 |
| 1990 Average | 5,582 | 1,773 | 7,355 | 1,559 | 8,914 | NA | 683 | 8,018 | 857 | 7,161 | 107 | 338 | 16,988 |
| 1995 Average | 5,076 | 1,484 | 6,560 | 1,762 | 8,322 | NA | 774 | 8,835 | 949 | 7,886 | -246 | 496 | 17,725 |
| 2000 Average | 4,851 | 970 | 5,822 | 1,911 | 7,733 | NA | 948 | 11,459 | 1,040 | 10,419 | -69 | 532 | 19,701 |
| 2001 Average | 4,839 | 963 | 5,801 | 1,868 | 7,670 | NA | 903 | 11,871 | 971 | 10,900 | 325 | 501 | 19,649 |
| 2002 Average | 4,759 | 985 | 5,744 | 1,880 | 7,624 | NA | 957 | 11,530 | 984 | 10,546 | -105 | 529 | 19,761 |
| 2003 Average | 4,675 | 974 | 5,649 | 1,719 | 7,369 | NA | 974 | 12,264 | 1,027 | 11,238 | 56 | 509 | 20,034 |
| 2004 Average | 4,533 | 908 | 5,441 | 1,809 | 7,250 | NA | 1,051 | 13,145 | 1,048 | 12,097 | 209 | 542 | 20,731 |
| 2005 Average | 4,320 | 864 | 5,184 | 1,717 | 6,901 | NA | 989 | 13,714 | 1,165 | 12,549 | 146 | 509 | 20,802 |
| 2006 Average | 4,345 | 741 | 5,086 | 1,739 | 6,825 | NA | 994 | 13,707 | 1,317 | 12,390 | 59 | 537 | 20,687 |
| 2007 Average | 4,352 | 722 | 5,074 | 1,783 | 6,857 | NA | 996 | 13,468 | 1,433 | 12,036 | -152 | 640 | 20,680 |
| 2008 Average | 4,317 | 683 | 5,000 | 1,784 | 6,783 | NA | 993 | 12,915 | 1,802 | 11,114 | 195 | 803 | 19,498 |
| 2009 Average | 4,704 | 645 | 5,349 | 1,910 | 7,259 | 746 | 979 | 11,691 | 2,024 | 9,667 | 107 | 228 | 18,771 |
| 2010 Average | 4,878 | 600 | 5,478 | 2,074 | 7,552 | 907 | 1,068 | 11,793 | 2,353 | 9,441 | 39 | 253 | 19,180 |
| 2011 Average | 5,093 | 561 | 5,654 | 2,216 | 7,870 | 1,016 | 1,076 | 11,436 | 2,986 | 8,450 | -129 | 345 | 18,887 |
| 2012 Average | 5,976 | 526 | 6,502 | 2,408 | 8,909 | 964 | 1,059 | 10,598 | 3,205 | 7,393 | 147 | 308 | 18,487 |
| 2013 Average | 6,952 | 515 | 7,467 | 2,606 | 10,073 | 1,002 | 1,087 | 9,859 | 3,621 | 6,237 | -139 | 429 | 18,967 |
| 2014 Average | 8,262 | 496 | 8,759 | 3,015 | 11,773 | 1,055 | 1,081 | 9,241 | 4,176 | 5,065 | 267 | 394 | 19,100 |
| 2015 Average | 8,948 | 483 | 9,431 | 3,342 | 12,773 | 1,095 | 1,062 | 9,449 | 4,738 | 4,711 | 429 | 322 | 19,534 |
| 2016 January | 8,681 | 516 | 9,197 | 3,345 | 12,542 | 1,109 | 1,117 | 9,707 | 4,977 | 4,730 | 1,020 | 586 | 19,063 |
| February | 8,547 | 507 | 9,055 | 3,369 | 12,424 | 1,128 | 1,070 | 10,066 | 4,934 | 5,132 | 148 | 240 | 19,847 |
| March | 8,570 | 511 | 9,081 | 3,556 | 12,637 | 1,146 | 1,049 | 10,001 | 5,092 | 4,910 | 206 | 193 | 19,728 |
| April | 8,377 | 489 | 8,866 | 3,570 | 12,436 | 1,094 | 1,095 | 9,822 | 5,195 | 4,627 | 361 | 449 | 19,340 |
| May | 8,319 | 505 | 8,824 | 3,672 | 12,496 | 1,146 | 1,160 | 10,181 | 5,739 | 4,441 | 495 | 580 | 19,328 |
| June | 8,200 | 470 | 8,670 | 3,662 | 12,333 | 1,180 | 1,114 | 10,054 | 5,437 | 4,617 | -36 | 566 | 19,846 |
| July | 8,197 | 438 | 8,635 | 3,604 | 12,239 | 1,180 | 1,190 | 10,532 | 5,226 | 5,306 | 550 | 410 | 19,776 |
| August | 8,211 | 459 | 8,670 | 3,410 | 12,081 | 1,190 | 1,149 | 10,322 | 5,097 | 5,226 | -5 | 626 | 20,275 |
| September | 8,067 | 452 | 8,519 | 3,427 | 11,946 | 1,167 | 1,122 | 10,199 | 5,439 | 4,760 | -504 | 257 | 19,757 |
| October | 8,292 | 495 | 8,787 | 3,544 | 12,331 | 1,153 | 1,089 | 9,699 | 4,985 | 4,715 | 58 | 420 | 19,650 |
| November | 8,375 | 513 | 8,888 | 3,596 | 12,484 | 1,195 | 1,113 | 10,293 | 5,426 | 4,867 | 107 | 108 | 19,659 |
| December | 8,259 | 519 | 8,778 | 3,352 | 12,130 | 1,212 | 1,143 | 9,792 | 5,574 | 4,219 | -860 | 421 | 19,984 |
| Average | 8,341 | 490 | 8,831 | 3,509 | 12,340 | 1,158 | 1,118 | 10,055 | 5,261 | 4,795 | 130 | 406 | 19,687 |
| 2017 January | 8,324 | 516 | 8,840 | 3,395 | 12,235 | 1,187 | 1,139 | 10,745 | 5,645 | 5,101 | 746 | 407 | 19,323 |
| February | 8,570 | 513 | 9,083 | 3,633 | 12,716 | 1,173 | 1,063 | 10,033 | 6,461 | 3,573 | -128 | 538 | 19,190 |
| March | 8,614 | 526 | 9,140 | 3,685 | 12,826 | 1,179 | 1,112 | 10,184 | 6,054 | 4,130 | -602 | 211 | 20,060 |
| April | 8,559 | 525 | 9,085 | 3,682 | 12,767 | 1,142 | 1,146 | 10,322 | 6,277 | 4,045 | -70 | 426 | 19,595 |
| May | 8,660 | 508 | 9,168 | 3,771 | 12,939 | 1,179 | 1,135 | 10,729 | 6,232 | 4,498 | 181 | 496 | 20,066 |
| June | 8,611 | 463 | 9,074 | 3,807 | 12,881 | 1,191 | 1,159 | 10,325 | 6,252 | 4,073 | -802 | 454 | 20,561 |
| July | 8,807 | 423 | 9,230 | 3,822 | 13,052 | 1,193 | 1,101 | 9,954 | 6,291 | 3,663 | -369 | 741 | 20,119 |
| August | 8,793 | 451 | 9,244 | 3,764 | 13,007 | 1,222 | 1,113 | 10,112 | 5,665 | 4,447 | -363 | 100 | 20,251 |
| September | 9,013 | 482 | 9,495 | 3,731 | 13,226 | 1,180 | 1,010 | 9,752 | 6,289 | 3,464 | -315 | 446 | 19,641 |
| October | 9,196 | 507 | 9,703 | 4,020 | 13,723 | 1,214 | 1,081 | 9,741 | 7,086 | 2,655 | -1,180 | 137 | 19,990 |
| November | 9,593 | 510 | 10,103 | 4,106 | 14,209 | 1,268 | 1,146 | 9,876 | 7,144 | 2,732 | -596 | 356 | 20,307 |
| December | 9,528 | 512 | 10,040 | 3,969 | 14,009 | 1,240 | 1,126 | 9,935 | 7,136 | 2,799 | -927 | 222 | 20,323 |
| Average | 8,857 | 494 | 9,352 | 3,783 | 13,134 | 1,198 | 1,111 | 10,144 | 6,376 | 3,768 | -370 | 376 | 19,958 |
| 2018 January | E 9,487 | E 508 | E 9,995 | E 3,825 | E 13,819 | E 1,204 | E 1,123 | E 10,274 | E 6,615 | E 3,659 | E -500 | E 155 | E 20,461 |
| February | E 9,735 | E 513 | E 10,248 | E 4,023 | E 14,271 | E 1,221 | E 1,117 | E 9,580 | E 6,844 | E 2,736 | E -140 | E 134 | E 19,619 |
| March | E 9,949 | E 512 | E 10,461 | E 4,173 | E 14,635 | E 1,206 | E 1,096 | E 9,821 | E 7,105 | E 2,716 | E -444 | E 477 | E 20,573 |
| April | E 9,978 | E 497 | E 10,475 | E 4,260 | E 14,735 | E 1,199 | E 1,114 | E 10,364 | E 7,730 | E 2,634 | E 78 | E 337 | E 19,941 |
| May | E 9,968 | E 496 | E 10,464 | E 4,321 | E 14,785 | E 1,223 | E 1,119 | E 10,228 | E 7,517 | E 2,712 | E 206 | E 723 | E 20,357 |
| June | E 10,222 | E 451 | E 10,672 | E 4,326 | E 14,998 | E 1,257 | E 1,129 | E 10,706 | E 7,801 | E 2,905 | E -108 | E 308 | E 20,705 |
| July | E 10,541 | E 395 | E 10,936 | E 4,411 | E 15,347 | E 1,273 | E 1,170 | E 10,176 | E 7,827 | E 2,349 | E 163 | E 646 | E 20,621 |
| August | RE 10,897 | E 428 | RE 11,325 | E 4,570 | RE 15,895 | E 1,287 | E 1,191 | E 10,432 | E 7,043 | E 3,389 | E 620 | R 161 | E 21,302 |
| September | RE 10,987 | E 471 | RE 11,458 | E 4,631 | RE 16,090 | E 1,211 | E 1,140 | E 9,885 | E 7,611 | E 2,273 | E 1,336 | R 573 | E 19,951 |
| October | RE 11,050 | E 487 | RE 11,537 | R 4,580 | RE 16,117 | R 1,219 | R 1,110 | R 9,417 | R 8,018 | R 1,399 | R -500 | R 428 | R 20,774 |
| November | E 11,194 | E 499 | E 11,693 | E 4,567 | E 16,260 | E 1,144 | E 1,139 | E 9,349 | E 7,829 | E 1,520 | E -429 | E 659 | E 21,151 |
| December | E 11,161 | E 497 | E 11,658 | E 4,631 | E 16,289 | E 1,122 | E 1,171 | E 9,314 | E 7,883 | E 1,431 | E 139 | E 862 | E 20,736 |
| Average | E 10,435 | E 479 | E 10,914 | E 4,362 | E 15,276 | E 1,214 | E 1,135 | E 9,964 | E 7,488 | E 2,476 | E 34 | E 458 | E 20,524 |

^a Crude oil production on leases, and natural gas liquids (hydrocarbon gas liquids and a small amount of finished petroleum products) production at natural gas processing plants. Excludes what was previously classified as "Field Production" of finished motor gasoline, motor gasoline blending components, and other hydrocarbons and oxygenates; these are now included in "Adjustments."

^b Includes lease condensate.

^c Once a month, data for crude oil production, total field production, and adjustments are revised going back as far as the data year of the U.S. Energy Information Administration's (EIA) last published *Petroleum Supply Annual (PSA)*—these revisions are released at the same time as EIA's *Petroleum Supply Monthly*. Once a year, data for these series are revised going back as far as 10 years—these revisions are released at the same time as the PSA.

^d United States excluding Alaska and Hawaii.

^e Renewable fuels and oxygenate plant net production.

^f Refinery and blender net production minus refinery and blender net inputs. See Table 3.2.

^g Includes Strategic Petroleum Reserve imports. See Table 3.3b.

^h Net imports equal imports minus exports.

ⁱ A negative value indicates a decrease in stocks and a positive value indicates

an increase. The current month stock change estimate is based on the change from the previous month's estimate, rather than the stocks values shown in Table 3.4. Includes crude oil stocks in the Strategic Petroleum Reserve, but excludes distillate fuel oil stocks in the Northeast Home Heating Oil Reserve. See Table 3.4.

^j An adjustment for crude oil, hydrogen, oxygenates, renewable fuels, other hydrocarbons, motor gasoline blending components, finished motor gasoline, and distillate fuel oil. See EIA's *Petroleum Supply Monthly*, Appendix B, "PSM Explanatory Notes," for further information.

^k Derived from the 2004 petroleum stocks value that excludes crude oil stocks on leases (1,628 million barrels), not the 2004 petroleum stocks value that includes crude oil stocks on leases (1,645 million barrels).

R=Revised. E=Estimate. NA=Not available. (s)=Less than 500 barrels per day and greater than -500 barrels per day.

Notes: • Totals may not equal sum of components due to independent rounding. • Geographic coverage is the 50 states and the District of Columbia.

Web Page: See <http://www.eia.gov/totalenergy/data/monthly/#petroleum> (Excel and CSV files) for all available annual data beginning in 1949 and monthly data beginning in 1973.

Sources: See end of section.