

Table 3.2 Refinery and Blender Net Inputs and Net Production
(Thousand Barrels per Day)

| | Refinery and Blender Net Inputs ^a | | | | Refinery and Blender Net Production ^b | | | | | | | |
|-----------------------------------|--|----------------------------------|----------------------------|-----------------|--|----------------------|--------------------|-----------------------|-----------------------------|-------------------|-----------------------------|-----------------|
| | Crude Oil ^d | Natural Gas Liquids ^e | Other Liquids ^f | Total | Distillate Fuel Oil ^g | HGL ^c | | Jet Fuel ^j | Motor Gasoline ^k | Residual Fuel Oil | Other Products ^l | Total |
| | | | | | | Propane ^h | Total ⁱ | | | | | |
| 1950 Average | 5,739 | 259 | 19 | 6,018 | 1,093 | NA | 80 | (j) | 2,735 | 1,165 | 947 | 6,019 |
| 1955 Average | 7,480 | 345 | 32 | 7,857 | 1,651 | NA | 119 | 155 | 3,648 | 1,152 | 1,166 | 7,891 |
| 1960 Average | 8,067 | 455 | 61 | 8,583 | 1,823 | NA | 212 | 241 | 4,126 | 908 | 1,420 | 8,729 |
| 1965 Average | 9,043 | 618 | 88 | 9,750 | 2,096 | NA | 293 | 523 | 4,507 | 736 | 1,814 | 9,970 |
| 1970 Average | 10,870 | 763 | 121 | 11,754 | 2,454 | 239 | 345 | 827 | 5,699 | 706 | 2,082 | 12,113 |
| 1975 Average | 12,442 | 710 | 72 | 13,225 | 2,653 | 238 | 311 | 871 | 6,518 | 1,235 | 2,097 | 13,685 |
| 1980 Average | 13,481 | 462 | 81 | 14,025 | 2,661 | 273 | 330 | 999 | 6,492 | 1,580 | 2,559 | 14,622 |
| 1985 Average | 12,002 | 509 | 681 | 13,192 | 2,686 | 295 | 391 | 1,189 | 6,419 | 882 | 2,183 | 13,750 |
| 1990 Average | 13,409 | 467 | 713 | 14,589 | 2,925 | 404 | 499 | 1,488 | 6,959 | 950 | 2,452 | 15,272 |
| 1995 Average | 13,973 | 471 | 775 | 15,220 | 3,155 | 503 | 654 | 1,416 | 7,459 | 788 | 2,522 | 15,994 |
| 2000 Average | 15,067 | 380 | 849 | 16,295 | 3,580 | 583 | 705 | 1,606 | 7,951 | 696 | 2,705 | 17,243 |
| 2001 Average | 15,128 | 429 | 825 | 16,382 | 3,695 | 556 | 667 | 1,530 | 8,022 | 721 | 2,651 | 17,285 |
| 2002 Average | 14,947 | 429 | 941 | 16,316 | 3,592 | 572 | 671 | 1,514 | 8,183 | 601 | 2,712 | 17,273 |
| 2003 Average | 15,304 | 419 | 791 | 16,513 | 3,707 | 570 | 658 | 1,488 | 8,194 | 660 | 2,780 | 17,487 |
| 2004 Average | 15,475 | 422 | 866 | 16,762 | 3,814 | 584 | 645 | 1,547 | 8,265 | 655 | 2,887 | 17,814 |
| 2005 Average | 15,220 | 441 | 1,149 | 16,811 | 3,954 | 540 | 573 | 1,546 | 8,318 | 628 | 2,782 | 17,900 |
| 2006 Average | 15,242 | 501 | 1,238 | 16,981 | 4,040 | 543 | 627 | 1,481 | 8,364 | 635 | 2,827 | 17,975 |
| 2007 Average | 15,156 | 505 | 1,337 | 16,999 | 4,133 | 562 | 655 | 1,448 | 8,358 | 673 | 2,728 | 17,994 |
| 2008 Average | 14,648 | 485 | 2,019 | 17,153 | 4,294 | 519 | 630 | 1,493 | 8,548 | 620 | 2,561 | 18,146 |
| 2009 Average | 14,336 | 485 | 2,082 | 16,904 | 4,048 | 537 | 623 | 1,396 | 8,786 | 598 | 2,431 | 17,882 |
| 2010 Average | 14,724 | 442 | 2,219 | 17,385 | 4,223 | 560 | 659 | 1,418 | 9,059 | 585 | 2,509 | 18,452 |
| 2011 Average | 14,806 | 490 | 2,300 | 17,596 | 4,492 | 552 | 619 | 1,449 | 9,058 | 537 | 2,518 | 18,673 |
| 2012 Average | 14,999 | 509 | 1,997 | 17,505 | 4,550 | 553 | 630 | 1,471 | 8,926 | 501 | 2,487 | 18,564 |
| 2013 Average | 15,312 | 496 | 2,211 | 18,019 | 4,733 | 564 | 623 | 1,499 | 9,234 | 467 | 2,550 | 19,106 |
| 2014 Average | 15,848 | 511 | 2,214 | 18,574 | 4,916 | 587 | 653 | 1,541 | 9,570 | 435 | 2,537 | 19,654 |
| 2015 Average | 16,188 | 517 | 2,119 | 18,824 | 4,983 | 559 | 615 | 1,590 | 9,754 | 417 | 2,527 | 19,886 |
| 2016 | | | | | | | | | | | | |
| January | 15,951 | 672 | 994 | 17,618 | 4,530 | 589 | 354 | 1,581 | 9,378 | 395 | 2,495 | 18,735 |
| February | 15,843 | 569 | 1,864 | 18,276 | 4,668 | 574 | 426 | 1,578 | 9,834 | 403 | 2,437 | 19,346 |
| March | 16,082 | 487 | 2,284 | 18,854 | 4,848 | 595 | 666 | 1,575 | 9,932 | 400 | 2,483 | 19,903 |
| April | 15,920 | 452 | 2,451 | 18,823 | 4,659 | 597 | 829 | 1,592 | 9,876 | 435 | 2,527 | 19,919 |
| May | 16,237 | 420 | 2,493 | 19,150 | 4,760 | 613 | 897 | 1,606 | 10,058 | 427 | 2,561 | 20,310 |
| June | 16,433 | 432 | 2,825 | 19,690 | 4,954 | 598 | 888 | 1,662 | 10,280 | 389 | 2,632 | 20,804 |
| July | 16,621 | 425 | 2,680 | 19,726 | 4,933 | 590 | 873 | 1,737 | 10,224 | 401 | 2,749 | 20,916 |
| August | 16,593 | 427 | 2,813 | 19,833 | 4,939 | 576 | 838 | 1,796 | 10,293 | 420 | 2,696 | 20,981 |
| September | 16,340 | 547 | 2,312 | 19,199 | 4,888 | 575 | 645 | 1,738 | 10,020 | 436 | 2,594 | 20,321 |
| October | 15,454 | 633 | 2,411 | 18,498 | 4,614 | 556 | 476 | 1,591 | 10,059 | 455 | 2,392 | 19,587 |
| November | 16,235 | 699 | 1,967 | 18,901 | 5,066 | 589 | 349 | 1,680 | 9,969 | 450 | 2,499 | 20,013 |
| December | 16,516 | 674 | 1,755 | 18,945 | 5,148 | 595 | 330 | 1,661 | 10,013 | 401 | 2,535 | 20,088 |
| Average | 16,187 | 536 | 2,238 | 18,961 | 4,834 | 587 | 632 | 1,650 | 9,995 | 418 | 2,550 | 20,079 |
| 2017 | | | | | | | | | | | | |
| January | 16,129 | 650 | 1,131 | 17,910 | 4,797 | 564 | 353 | 1,615 | 9,316 | 473 | 2,479 | 19,035 |
| February | 15,546 | 586 | 2,034 | 18,167 | 4,672 | 543 | 412 | 1,604 | 9,552 | 484 | 2,487 | 19,212 |
| March | 16,028 | 518 | 2,266 | 18,813 | 4,781 | 586 | 679 | 1,677 | 9,834 | 427 | 2,524 | 19,921 |
| April | 16,970 | 477 | 1,963 | 19,411 | 5,036 | 601 | 857 | 1,734 | 9,897 | 405 | 2,610 | 20,538 |
| May | 17,212 | 484 | 2,216 | 19,911 | 5,230 | 622 | 908 | 1,713 | 10,126 | 423 | 2,637 | 21,036 |
| June | 17,205 | 473 | 2,492 | 20,170 | 5,275 | 615 | 915 | 1,764 | 10,269 | 415 | 2,684 | 21,321 |
| July | 17,318 | 446 | 2,257 | 20,021 | 5,171 | 607 | 877 | 1,816 | 10,159 | 396 | 2,691 | 21,111 |
| August | 16,979 | 480 | 2,348 | 19,807 | 5,064 | 589 | 834 | 1,764 | 10,175 | 435 | 2,648 | 20,920 |
| September | 15,460 | 605 | 2,216 | 18,281 | 4,570 | 513 | 479 | 1,664 | 9,785 | 460 | 2,340 | 19,297 |
| October | 16,061 | 592 | 2,391 | 19,044 | 4,974 | 594 | 520 | 1,611 | 10,113 | 455 | 2,452 | 20,124 |
| November | 16,839 | 730 | 1,828 | 19,397 | 5,358 | 616 | 348 | 1,672 | 10,199 | 412 | 2,554 | 20,543 |
| December | 17,274 | 750 | 1,432 | 19,457 | 5,410 | 642 | 341 | 1,784 | 10,081 | 372 | 2,591 | 20,579 |
| Average | 16,593 | 566 | 2,047 | 19,206 | 5,031 | 591 | 628 | 1,702 | 9,961 | 429 | 2,559 | 20,311 |
| 2018 | | | | | | | | | | | | |
| January | 16,599 | 629 | 1,206 | 18,435 | 5,010 | 600 | 394 | 1,690 | 9,519 | 467 | 2,478 | 19,558 |
| February | R 15,932 | R 634 | R 1,715 | R 18,281 | R 4,584 | R 568 | R 409 | R 1,690 | R 9,800 | R 462 | R 2,453 | R 19,397 |
| March | E 16,713 | F 511 | RE 2,191 | RF 19,415 | E 4,742 | RE 580 | F 675 | E 1,791 | E 9,970 | E 397 | RE 2,953 | RE 20,528 |
| April | E 16,732 | F 485 | E 2,427 | F 19,644 | E 5,057 | E 550 | F 844 | E 1,779 | E 10,015 | E 430 | E 2,631 | E 20,756 |
| 4-Month Average | E 16,506 | E 564 | E 1,885 | E 18,954 | E 4,853 | E 575 | E 583 | E 1,738 | E 9,825 | E 438 | E 2,633 | E 20,071 |
| 2017 4-Month Average | 16,177 | 558 | 1,843 | 18,578 | 4,823 | 574 | 577 | 1,658 | 9,650 | 447 | 2,526 | 19,681 |
| 2016 4-Month Average | 15,951 | 545 | 1,895 | 18,391 | 4,677 | 589 | 569 | 1,582 | 9,753 | 408 | 2,486 | 19,474 |

^a See "Refinery and Blender Net Inputs" in Glossary.

^b See "Refinery and Blender Net Production" in Glossary.

^c Hydrocarbon gas liquids.

^d Includes lease condensate.

^e Ethane, propane, normal butane, isobutane, and natural gasoline (pentanes plus).

^f Unfinished oils (net), other hydrocarbons, and hydrogen. Beginning in 1981, also includes aviation and motor gasoline blending components (net). Beginning in 1993, also includes oxygenates (net), including fuel ethanol. Beginning in 2009, also includes renewable diesel fuel (including biodiesel).

^g Beginning in 2009, includes renewable diesel fuel (including biodiesel) blended into distillate fuel oil.

^h Propane and propylene. Through 1983, also includes 40% of "Butane-Propane Mixtures."

ⁱ Ethane, propane, normal butane, isobutane, and refinery olefins (ethylene, propylene, butylene, and isobutylene).

^j Beginning in 1965, includes kerosene-type jet fuel. (Through 1964, kerosene-type jet fuel is included with kerosene in "Other Products.") For 1952-2004, also includes naphtha-type jet fuel. (Through 1951, naphtha-type jet fuel is included in the products from which it was blended—gasoline, kerosene, and distillate fuel oil. Beginning in 2005, naphtha-type jet fuel is included in "Other Products.")

^k Finished motor gasoline. Through 1963, also includes aviation gasoline and special naphthas. Beginning in 1993, also includes fuel ethanol blended into motor gasoline.

^l Asphalt and road oil, kerosene, lubricants, petrochemical feedstocks, petroleum coke, still gas (refinery gas), waxes, and miscellaneous products. Through 1964, also includes kerosene-type jet fuel. Beginning in 1964, also includes finished aviation gasoline and special naphthas. Beginning in 2005, also includes naphtha-type jet fuel.

R=Revised. E=Estimate. F=Forecast. NA=Not available.

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: • **1949-1975:** Bureau of Mines, Mineral Industry Surveys, *Petroleum Statement, Annual*, annual reports. • **1976-1980:** U.S. Energy Information Administration (EIA), Energy Data Reports, *Petroleum Statement, Annual*, annual reports. • **1981-2016:** EIA, *Petroleum Supply Annual*, annual reports, and unpublished revisions. • **2017 and 2018:** EIA, *Petroleum Supply Monthly*, monthly reports; and, for the current two months, *Weekly Petroleum Status Report* data system, Short-Term Integrated Forecasting System, and *Monthly Energy Review* data system calculations.