

Table 53. Stocks of Crude Oil and Petroleum Products by PAD District, December 2008
(Thousand Barrels)

| Commodity | PAD Districts | | | | | U.S. Total |
|---|----------------|----------------|----------------|---------------|---------------|------------------|
| | 1 | 2 | 3 | 4 | 5 | |
| Crude Oil | 14,613 | 79,747 | 864,467 | 13,735 | 53,495 | 1,026,057 |
| Refinery | 13,594 | 12,097 | 39,372 | 1,950 | 19,572 | 86,585 |
| Tank Farms and Pipelines (Includes Cushing, OK) | 970 | 66,326 | 109,081 | 10,252 | 29,325 | 215,954 |
| Cushing, Oklahoma | - | 32,886 | - | - | - | - |
| Leases | 49 | 1,324 | 14,191 | 1,533 | 498 | 17,595 |
| Strategic Petroleum Reserve ^a | 0 | 0 | 701,823 | 0 | 0 | 701,823 |
| Alaskan In Transit | 0 | 0 | 0 | 0 | 4,100 | 4,100 |
| Total Stocks, All Oils (excluding Crude Oil)^b | 167,468 | 154,292 | 283,590 | 16,336 | 87,417 | 709,103 |
| Refinery | 29,392 | 45,852 | 114,933 | 10,353 | 51,738 | 252,268 |
| Bulk Terminal | 105,347 | 68,862 | 114,575 | 2,828 | 29,064 | 320,676 |
| Pipeline | 32,662 | 38,907 | 49,002 | 3,006 | 6,424 | 130,001 |
| Natural Gas Processing Plant | 67 | 671 | 5,080 | 149 | 191 | 6,158 |
| Pentanes Plus | 26 | 2,935 | 10,516 | 163 | 44 | 13,684 |
| Refinery | 0 | 518 | 381 | 20 | 0 | 919 |
| Bulk Terminal | 0 | 1,692 | 8,713 | 0 | 8 | 10,413 |
| Pipeline | 0 | 618 | 789 | 98 | 0 | 1,505 |
| Natural Gas Processing Plant | 26 | 107 | 633 | 45 | 36 | 847 |
| Liquefied Petroleum Gases | 5,594 | 30,594 | 70,965 | 1,255 | 4,816 | 113,224 |
| Refinery | 1,886 | 3,389 | 5,692 | 344 | 1,225 | 12,536 |
| Bulk Terminal | 2,512 | 18,023 | 52,384 | 20 | 3,436 | 76,375 |
| Pipeline | 1,155 | 8,618 | 8,442 | 787 | 0 | 19,002 |
| Natural Gas Processing Plant | 41 | 564 | 4,447 | 104 | 155 | 5,311 |
| Ethane/Ethylene | 0 | 3,099 | 24,110 | 409 | 0 | 27,618 |
| Refinery | 0 | 0 | 212 | 0 | 0 | 212 |
| Bulk Terminal | 0 | 1,605 | 18,549 | 0 | 0 | 20,154 |
| Ethylene | 0 | 0 | 2,179 | 0 | 0 | 2,179 |
| Pipeline | 0 | 1,358 | 3,579 | 409 | 0 | 5,346 |
| Natural Gas Processing Plant | 0 | 136 | 1,770 | 0 | 0 | 1,906 |
| Propane/Propylene | 3,423 | 18,380 | 31,333 | 403 | 1,836 | 55,375 |
| Refinery | 360 | 1,350 | 1,375 | 103 | 133 | 3,321 |
| Bulk Terminal | 2,012 | 11,280 | 25,229 | 20 | 1,676 | 40,217 |
| Nonfuel Use | 0 | 42 | 3,552 | 0 | 0 | 3,594 |
| Pipeline | 1,021 | 5,553 | 3,453 | 232 | 0 | 10,259 |
| Natural Gas Processing Plant | 30 | 197 | 1,276 | 48 | 27 | 1,578 |
| Normal Butane/Butylene | 1,798 | 6,959 | 11,517 | 314 | 2,539 | 23,127 |
| Refinery | 1,159 | 1,566 | 2,903 | 175 | 697 | 6,500 |
| Bulk Terminal | 500 | 4,073 | 6,690 | 0 | 1,754 | 13,017 |
| Refinery Grade Butane | 0 | 1,053 | 1,621 | 0 | 0 | 2,674 |
| Pipeline | 134 | 1,189 | 820 | 93 | 0 | 2,236 |
| Natural Gas Processing Plant | 5 | 131 | 1,104 | 46 | 88 | 1,374 |
| Isobutane/Isobutylene | 373 | 2,156 | 4,005 | 129 | 441 | 7,104 |
| Refinery | 367 | 473 | 1,202 | 66 | 395 | 2,503 |
| Bulk Terminal | 0 | 1,065 | 1,916 | 0 | 6 | 2,987 |
| Pipeline | 0 | 518 | 590 | 53 | 0 | 1,161 |
| Natural Gas Processing Plant | 6 | 100 | 297 | 10 | 40 | 453 |
| Other Hydrocarbons/Hydrogen/Oxygenates | 4,733 | 5,749 | 3,230 | 155 | 1,910 | 15,777 |
| Refinery | 120 | 91 | 110 | 44 | 31 | 396 |
| Bulk Terminal | 4,578 | 5,628 | 3,120 | 111 | 1,808 | 15,245 |
| Pipeline | 35 | 30 | 0 | 0 | 71 | 136 |
| Other Hydrocarbons/Hydrogen | 0 | 34 | 6 | 0 | 4 | 44 |
| Refinery | 0 | 34 | 6 | 0 | 4 | 44 |
| Fuel Ethanol | 4,731 | 5,714 | 1,713 | 155 | 1,906 | 14,219 |
| Refinery | 120 | 57 | 37 | 44 | 27 | 285 |
| Bulk Terminal ^c | 4,576 | 5,627 | 1,676 | 111 | 1,808 | 13,798 |
| Pipeline | 35 | 30 | 0 | 0 | 71 | 136 |
| MTBE | 0 | 0 | 1,455 | 0 | 0 | 1,455 |
| Refinery | 0 | 0 | 67 | 0 | 0 | 67 |
| Bulk Terminal ^d | 0 | 0 | 1,388 | 0 | 0 | 1,388 |
| Pipeline | 0 | 0 | 0 | 0 | 0 | 0 |
| Other Oxygenates^e | 2 | 1 | 56 | 0 | 0 | 59 |
| Refinery | 0 | 0 | 0 | 0 | 0 | 0 |
| Bulk Terminal ^d | 2 | 1 | 56 | 0 | 0 | 59 |
| Pipeline | 0 | 0 | 0 | 0 | 0 | 0 |

See footnotes at end of table.

Table 53. Stocks of Crude Oil and Petroleum Products by PAD District, December 2008 (Continued)
(Thousand Barrels)

| Commodity | PAD Districts | | | | | U.S. Total |
|--|---------------|---------------|---------------|--------------|---------------|----------------|
| | 1 | 2 | 3 | 4 | 5 | |
| Unfinished Oils | 7,081 | 12,884 | 41,257 | 2,666 | 19,531 | 83,419 |
| Naphthas and Lighter | 2,024 | 3,621 | 10,924 | 550 | 3,590 | 20,709 |
| Refinery | 1,671 | 3,496 | 10,372 | 550 | 3,358 | 19,447 |
| Bulk Terminal | 353 | 125 | 552 | 0 | 232 | 1,262 |
| Kerosene and Light Gas Oils | 779 | 2,467 | 8,046 | 557 | 3,891 | 15,740 |
| Refinery | 779 | 2,467 | 8,015 | 557 | 3,891 | 15,709 |
| Bulk Terminal | 0 | 0 | 31 | 0 | 0 | 31 |
| Heavy Gas Oils | 2,757 | 4,554 | 15,984 | 1,191 | 9,379 | 33,865 |
| Refinery | 2,752 | 4,500 | 15,163 | 1,191 | 9,192 | 32,798 |
| Bulk Terminal | 5 | 54 | 821 | 0 | 187 | 1,067 |
| Residuum | 1,521 | 2,242 | 6,303 | 368 | 2,671 | 13,105 |
| Refinery | 1,500 | 2,218 | 6,303 | 368 | 2,534 | 12,923 |
| Bulk Terminal | 21 | 24 | 0 | 0 | 137 | 182 |
| Motor Gasoline Blending Components | 37,027 | 18,701 | 34,585 | 2,168 | 22,693 | 115,174 |
| Refinery | 8,362 | 7,739 | 16,976 | 1,770 | 13,623 | 48,470 |
| Bulk Terminal | 22,860 | 5,722 | 11,022 | 288 | 6,497 | 46,389 |
| Pipeline | 5,805 | 5,240 | 6,587 | 110 | 2,573 | 20,315 |
| Reformulated | 20,570 | 5,896 | 9,765 | 0 | 12,056 | 48,287 |
| Refinery | 3,706 | 994 | 2,580 | 0 | 5,678 | 12,958 |
| Bulk Terminal | 12,669 | 3,459 | 2,786 | 0 | 4,917 | 23,831 |
| Pipeline | 4,195 | 1,443 | 4,399 | 0 | 1,461 | 11,498 |
| GTAB | 5 | 0 | 0 | 0 | 0 | 5 |
| Refinery | 0 | 0 | 0 | 0 | 0 | 0 |
| Bulk Terminal | 5 | 0 | 0 | 0 | 0 | 5 |
| Pipeline | 0 | 0 | 0 | 0 | 0 | 0 |
| RBOB for Blending with Ether | 0 | 0 | 0 | 0 | 0 | 0 |
| Refinery | 0 | 0 | 0 | 0 | 0 | 0 |
| Bulk Terminal | 0 | 0 | 0 | 0 | 0 | 0 |
| Pipeline | 0 | 0 | 0 | 0 | 0 | 0 |
| RBOB for Blending with Alcohol | 20,565 | 5,896 | 9,765 | 0 | 12,056 | 48,282 |
| Refinery | 3,706 | 994 | 2,580 | 0 | 5,678 | 12,958 |
| Bulk Terminal | 12,664 | 3,459 | 2,786 | 0 | 4,917 | 23,826 |
| Pipeline | 4,195 | 1,443 | 4,399 | 0 | 1,461 | 11,498 |
| Conventional | 16,457 | 12,805 | 24,820 | 2,168 | 10,637 | 66,887 |
| Refinery | 4,656 | 6,745 | 14,396 | 1,770 | 7,945 | 35,512 |
| Bulk Terminal | 10,191 | 2,263 | 8,236 | 288 | 1,580 | 22,558 |
| Pipeline | 1,610 | 3,797 | 2,188 | 110 | 1,112 | 8,817 |
| CBOB | 5,854 | 6,170 | 4,323 | 391 | 2,746 | 19,484 |
| Refinery | 75 | 2,000 | 1,702 | 0 | 1,018 | 4,795 |
| Bulk Terminal | 4,637 | 2,240 | 881 | 281 | 1,280 | 9,319 |
| Pipeline | 1,142 | 1,930 | 1,740 | 110 | 448 | 5,370 |
| GTAB | 911 | 0 | 0 | 0 | 19 | 930 |
| Refinery | 0 | 0 | 0 | 0 | 0 | 0 |
| Bulk Terminal | 911 | 0 | 0 | 0 | 19 | 930 |
| Pipeline | 0 | 0 | 0 | 0 | 0 | 0 |
| Other | 9,692 | 6,635 | 20,497 | 1,777 | 7,872 | 46,473 |
| Refinery | 4,581 | 4,745 | 12,694 | 1,770 | 6,927 | 30,717 |
| Bulk Terminal | 4,643 | 23 | 7,355 | 7 | 281 | 12,309 |
| Pipeline | 468 | 1,867 | 448 | 0 | 664 | 3,447 |
| Aviation Gasoline Blending Components | 0 | 0 | 0 | 0 | 0 | 0 |
| Refinery | 0 | 0 | 0 | 0 | 0 | 0 |
| Finished Motor Gasoline | 25,657 | 29,452 | 33,854 | 4,683 | 4,566 | 98,212 |
| Refinery | 1,777 | 4,118 | 11,017 | 2,354 | 1,379 | 20,645 |
| Bulk Terminal | 14,297 | 15,139 | 7,536 | 1,098 | 2,708 | 40,778 |
| Pipeline | 9,583 | 10,195 | 15,301 | 1,231 | 479 | 36,789 |
| Reformulated | 246 | 0 | 382 | 0 | 241 | 869 |
| Refinery | 0 | 0 | 0 | 0 | 18 | 18 |
| Bulk Terminal | 246 | 0 | 8 | 0 | 223 | 477 |
| Pipeline | 0 | 0 | 374 | 0 | 0 | 374 |
| Reformulated (Blended with Ether) | 1 | 0 | 0 | 0 | 0 | 1 |
| Refinery | 0 | 0 | 0 | 0 | 0 | 0 |
| Bulk Terminal | 1 | 0 | 0 | 0 | 0 | 1 |
| Pipeline | 0 | 0 | 0 | 0 | 0 | 0 |
| Reformulated (Blended with Alcohol) | 22 | 0 | 0 | 0 | 18 | 40 |
| Refinery | 0 | 0 | 0 | 0 | 18 | 18 |
| Bulk Terminal | 22 | 0 | 0 | 0 | 0 | 22 |
| Pipeline | 0 | 0 | 0 | 0 | 0 | 0 |
| Reformulated (Non-Oxygenated) | 223 | 0 | 382 | 0 | 223 | 828 |
| Refinery | 0 | 0 | 0 | 0 | 0 | 0 |
| Bulk Terminal | 223 | 0 | 8 | 0 | 223 | 454 |
| Pipeline | 0 | 0 | 374 | 0 | 0 | 374 |

See footnotes at end of table.

Table 53. Stocks of Crude Oil and Petroleum Products by PAD District, December 2008 (Continued)
(Thousand Barrels)

| Commodity | PAD Districts | | | | | U.S. Total |
|--|---------------|---------------|---------------|--------------|---------------|----------------|
| | 1 | 2 | 3 | 4 | 5 | |
| Conventional | 25,411 | 29,452 | 33,472 | 4,683 | 4,325 | 97,343 |
| Refinery | 1,777 | 4,118 | 11,017 | 2,354 | 1,361 | 20,627 |
| Bulk Terminal | 14,051 | 15,139 | 7,528 | 1,098 | 2,485 | 40,301 |
| Pipeline | 9,583 | 10,195 | 14,927 | 1,231 | 479 | 36,415 |
| Conventional (Blended with Alcohol) | 96 | 0 | 0 | 4 | 0 | 100 |
| Refinery | 0 | 0 | 0 | 4 | 0 | 4 |
| Bulk Terminal | 96 | 0 | 0 | 0 | 0 | 96 |
| Pipeline | 0 | 0 | 0 | 0 | 0 | 0 |
| Conventional (Other) | 25,315 | 29,452 | 33,472 | 4,679 | 4,325 | 97,243 |
| Refinery | 1,777 | 4,118 | 11,017 | 2,350 | 1,361 | 20,623 |
| Bulk Terminal | 13,955 | 15,139 | 7,528 | 1,098 | 2,485 | 40,205 |
| Pipeline | 9,583 | 10,195 | 14,927 | 1,231 | 479 | 36,415 |
| Finished Aviation Gasoline | 102 | 280 | 470 | 19 | 282 | 1,153 |
| Refinery | 0 | 111 | 406 | 19 | 140 | 676 |
| Bulk Terminal | 102 | 145 | 64 | 0 | 142 | 453 |
| Pipeline | 0 | 24 | 0 | 0 | 0 | 24 |
| Kerosene-Type Jet Fuel | 8,910 | 7,199 | 12,068 | 392 | 9,645 | 38,214 |
| Refinery | 807 | 1,755 | 4,780 | 252 | 3,993 | 11,587 |
| Bulk Terminal | 3,415 | 2,391 | 3,139 | 92 | 4,577 | 13,614 |
| Pipeline | 4,688 | 3,053 | 4,149 | 48 | 1,075 | 13,013 |
| Kerosene | 1,537 | 140 | 311 | 26 | 234 | 2,248 |
| Refinery | 75 | 73 | 141 | 9 | 99 | 397 |
| Bulk Terminal | 1,284 | 67 | 170 | 0 | 122 | 1,643 |
| Pipeline | 178 | 0 | 0 | 17 | 13 | 208 |
| Distillate Fuel Oil^b | 56,759 | 32,635 | 39,621 | 2,949 | 13,919 | 145,883 |
| Refinery | 5,203 | 7,028 | 13,445 | 1,315 | 5,358 | 32,349 |
| Bulk Terminal | 40,338 | 14,488 | 12,450 | 919 | 6,417 | 74,612 |
| Pipeline | 11,218 | 11,119 | 13,726 | 715 | 2,144 | 38,922 |
| 15 ppm sulfur and Under | 18,351 | 26,178 | 25,694 | 2,534 | 10,372 | 83,129 |
| Refinery | 2,357 | 4,963 | 7,885 | 994 | 3,708 | 19,907 |
| Bulk Terminal | 12,312 | 12,405 | 8,672 | 846 | 5,016 | 39,251 |
| Pipeline | 3,682 | 8,810 | 9,137 | 694 | 1,648 | 23,971 |
| Greater than 15 ppm to 500 ppm sulfur | 8,076 | 3,999 | 7,297 | 299 | 1,730 | 21,401 |
| Refinery | 179 | 902 | 2,816 | 237 | 474 | 4,608 |
| Bulk Terminal | 5,392 | 1,449 | 2,373 | 62 | 794 | 10,070 |
| Pipeline | 2,505 | 1,648 | 2,108 | 0 | 462 | 6,723 |
| Greater than 500 ppm sulfur | 30,332 | 2,458 | 6,630 | 116 | 1,817 | 41,353 |
| Refinery | 2,667 | 1,163 | 2,744 | 84 | 1,176 | 7,834 |
| Bulk Terminal | 22,634 | 634 | 1,405 | 11 | 607 | 25,291 |
| Pipeline | 5,031 | 661 | 2,481 | 21 | 34 | 8,228 |
| Residual Fuel Oil^f | 13,261 | 1,307 | 16,442 | 280 | 4,877 | 36,167 |
| Refinery | 1,437 | 1,176 | 4,345 | 280 | 2,921 | 10,159 |
| Bulk Terminal | 11,824 | 131 | 12,097 | 0 | 1,887 | 25,939 |
| Pipeline | 0 | 0 | 0 | 0 | 69 | 69 |
| Less than 0.31% Sulfur | 3,306 | 4 | 1,759 | 19 | 224 | 5,312 |
| Refinery | 578 | 0 | 229 | 19 | 176 | 1,002 |
| Bulk Terminal | 2,728 | 4 | 1,530 | 0 | 48 | 4,310 |
| 0.31% to 1.00% Sulfur | 5,465 | 134 | 3,920 | 37 | 1,059 | 10,615 |
| Refinery | 592 | 128 | 428 | 37 | 928 | 2,113 |
| Bulk Terminal | 4,873 | 6 | 3,492 | 0 | 131 | 8,502 |
| Greater than 1.00% Percent Sulfur | 4,490 | 1,169 | 10,763 | 224 | 3,525 | 20,171 |
| Refinery | 267 | 1,048 | 3,688 | 224 | 1,817 | 7,044 |
| Bulk Terminal | 4,223 | 121 | 7,075 | 0 | 1,708 | 13,127 |
| Petrochemical Feedstocks | 495 | 489 | 1,769 | 0 | 56 | 2,809 |
| Refinery | 495 | 489 | 1,769 | 0 | 56 | 2,809 |
| Naphtha for Petrochemical Feedstock Use | 495 | 387 | 872 | 0 | 3 | 1,757 |
| Other Oils for Petrochemical Feedstock Use | 0 | 102 | 897 | 0 | 53 | 1,052 |
| Special Naphthas | 57 | 271 | 1,074 | 1 | 49 | 1,452 |
| Refinery | 19 | 189 | 923 | 1 | 49 | 1,181 |
| Bulk Terminal | 38 | 82 | 151 | 0 | 0 | 271 |

See footnotes at end of table.

Table 53. Stocks of Crude Oil and Petroleum Products by PAD District, December 2008 (Continued)
(Thousand Barrels)

| Commodity | PAD Districts | | | | | U.S. Total |
|-------------------------------|----------------|----------------|------------------|---------------|----------------|------------------|
| | 1 | 2 | 3 | 4 | 5 | |
| Lubricants | 1,611 | 1,228 | 6,270 | 0 | 1,583 | 10,692 |
| Refinery | 849 | 277 | 5,284 | 0 | 1,061 | 7,471 |
| Bulk Terminal | 762 | 951 | 986 | 0 | 522 | 3,221 |
| Waxes | 175 | 18 | 242 | 0 | 0 | 435 |
| Refinery | 175 | 18 | 242 | 0 | 0 | 435 |
| Petroleum Coke | 171 | 1,118 | 6,017 | 330 | 1,160 | 8,796 |
| Refinery | 171 | 1,118 | 6,017 | 330 | 1,160 | 8,796 |
| Asphalt and Road Oil | 4,204 | 9,042 | 4,081 | 1,224 | 1,717 | 20,268 |
| Refinery | 1,294 | 4,987 | 3,225 | 930 | 1,433 | 11,869 |
| Bulk Terminal | 2,910 | 4,055 | 856 | 294 | 284 | 8,399 |
| Miscellaneous Products | 68 | 250 | 818 | 25 | 335 | 1,496 |
| Refinery | 20 | 95 | 327 | 19 | 235 | 696 |
| Bulk Terminal | 48 | 145 | 483 | 6 | 100 | 782 |
| Pipeline | 0 | 10 | 8 | 0 | 0 | 18 |
| Total Stocks, All Oils | 182,081 | 234,039 | 1,148,057 | 30,071 | 140,912 | 1,735,160 |

^a Crude oil stocks in the Strategic Petroleum Reserve include non-U.S. stocks held under foreign or commercial storage agreements.

^b Distillate stocks located in the "Northeast Heating Oil Reserve" are not included. For details see Appendix E.

^c Includes stocks held at fuel ethanol production facilities.

^d Includes stocks held by merchant producers.

^e Includes ethyl tertiary butyl ether (ETBE), tertiary amyl methyl ether (TAME), tertiary butyl alcohol (TBA), and other aliphatic alcohols and ethers intended for motor gasoline blending (e.g., isopropyl ether (IPE) or n-propanol).

^f Sulfur content not available for stocks held by pipelines.

Note: Stocks are reported as of the last day of the month.

Sources: Energy Information Administration (EIA) Forms EIA-810, "Monthly Refinery Report," EIA-811, "Monthly Bulk Terminal Report," EIA-812, "Monthly Product Pipeline Report," EIA-813, "Monthly Crude Oil Report," EIA-816, "Monthly Natural Gas Liquids Report," and EIA-819, "Monthly Oxygenate Report."