

Table 5.2 Crude Oil Production and Crude Oil Well Productivity, Selected Years, 1954-2010

| Year | Geographic Location | | Site | | Type | | Total Production | Crude Oil Well ¹ Productivity | |
|------|--------------------------|------------------|--------------------|--------------------|--------------------|------------------|--------------------|--|-----------------------------------|
| | 48 States ² | Alaska | Onshore | Offshore | Crude Oil | Lease Condensate | | Producing Wells ³ | Average Productivity ⁴ |
| | Thousand Barrels per Day | | | | | | | Thousands | Barrels per Day per Well |
| 1954 | 6,342 | 0 | 6,209 | 133 | 6,342 | (⁵) | 6,342 | 511 | 12.4 |
| 1955 | 6,807 | 0 | 6,645 | 162 | 6,807 | (⁵) | 6,807 | 524 | 13.0 |
| 1960 | 7,034 | 2 | 6,716 | 319 | 7,035 | (⁵) | 7,035 | 591 | 11.9 |
| 1965 | 7,774 | 30 | 7,140 | 665 | 7,804 | (⁵) | 7,804 | 589 | 13.2 |
| 1970 | 9,408 | 229 | 8,060 | 1,577 | 9,180 | 457 | 9,637 | 531 | 18.1 |
| 1975 | 8,183 | 191 | 7,012 | 1,362 | 8,007 | 367 | 8,375 | 500 | 16.8 |
| 1976 | 7,958 | 173 | 6,868 | 1,264 | 7,776 | 356 | 8,132 | 499 | 16.3 |
| 1977 | 7,781 | 464 | 7,069 | 1,176 | 7,875 | 370 | 8,245 | 507 | 16.3 |
| 1978 | 7,478 | 1,229 | 7,571 | 1,136 | 8,353 | 355 | 8,707 | 517 | 16.8 |
| 1979 | 7,151 | 1,401 | 7,485 | 1,067 | 8,181 | 371 | 8,552 | 531 | 16.1 |
| 1980 | 6,980 | 1,617 | 7,562 | 1,034 | 8,210 | 386 | 8,597 | 548 | 15.7 |
| 1981 | 6,962 | 1,609 | 7,537 | 1,034 | 8,176 | 395 | 8,572 | 557 | 15.4 |
| 1982 | 6,953 | 1,696 | 7,538 | 1,110 | 8,261 | 387 | 8,649 | 580 | 14.9 |
| 1983 | 6,974 | 1,714 | 7,492 | 1,196 | 8,688 | (⁵) | 8,688 | 603 | 14.4 |
| 1984 | 7,157 | 1,722 | 7,596 | 1,283 | 8,879 | (⁵) | 8,879 | 621 | 14.3 |
| 1985 | 7,146 | 1,825 | 7,722 | 1,250 | 8,971 | (⁵) | 8,971 | 647 | 13.9 |
| 1986 | 6,814 | 1,867 | 7,426 | 1,254 | 8,680 | (⁵) | 8,680 | 623 | 13.9 |
| 1987 | 6,387 | 1,962 | 7,153 | 1,196 | 8,349 | (⁵) | 8,349 | 620 | 13.5 |
| 1988 | 6,123 | 2,017 | 6,949 | 1,191 | 8,140 | (⁵) | 8,140 | 612 | 13.3 |
| 1989 | 5,739 | 1,874 | 6,486 | 1,127 | 7,613 | (⁵) | 7,613 | 603 | 12.6 |
| 1990 | 5,582 | 1,773 | 6,273 | 1,082 | 7,355 | (⁵) | 7,355 | 602 | 12.2 |
| 1991 | 5,618 | 1,798 | 6,245 | 1,172 | 7,417 | (⁵) | 7,417 | 614 | 12.1 |
| 1992 | 5,457 | 1,714 | 5,953 | 1,218 | 7,171 | (⁵) | 7,171 | 594 | 12.1 |
| 1993 | 5,264 | 1,582 | 5,606 | 1,241 | 6,847 | (⁵) | 6,847 | 584 | 11.7 |
| 1994 | 5,103 | 1,559 | 5,291 | 1,370 | 6,662 | (⁵) | 6,662 | 582 | 11.4 |
| 1995 | 5,076 | 1,484 | 5,035 | 1,525 | 6,560 | (⁵) | 6,560 | 574 | 11.4 |
| 1996 | 5,071 | 1,393 | 4,902 | 1,562 | 6,465 | (⁵) | 6,465 | 574 | 11.3 |
| 1997 | 5,156 | 1,296 | 4,803 | 1,648 | 6,452 | (⁵) | 6,452 | 573 | 11.3 |
| 1998 | 5,077 | 1,175 | 4,560 | 1,692 | 6,252 | (⁵) | 6,252 | 562 | 11.1 |
| 1999 | 4,832 | 1,050 | 4,132 | 1,750 | 5,881 | (⁵) | 5,881 | 546 | 10.8 |
| 2000 | 4,851 | 970 | 4,049 | 1,773 | 5,822 | (⁵) | 5,822 | 534 | 10.9 |
| 2001 | 4,839 | 963 | 3,879 | 1,923 | 5,801 | (⁵) | 5,801 | 530 | 10.9 |
| 2002 | 4,761 | 984 | 3,743 | 2,003 | 5,746 | (⁵) | 5,746 | 529 | 10.9 |
| 2003 | 4,706 | 974 | 3,668 | 2,012 | 5,681 | (⁵) | 5,681 | 513 | 11.1 |
| 2004 | 4,510 | 908 | 3,536 | 1,883 | 5,419 | (⁵) | 5,419 | 510 | 10.6 |
| 2005 | 4,314 | 864 | 3,466 | 1,712 | 5,178 | (⁵) | 5,178 | 498 | 10.4 |
| 2006 | 4,361 | 741 | 3,401 | 1,701 | 5,102 | (⁵) | 5,102 | 497 | 10.3 |
| 2007 | 4,342 | 722 | 3,407 | 1,657 | 5,064 | (⁵) | 5,064 | 500 | 10.1 |
| 2008 | 4,268 | 683 | ^R 3,452 | ^R 1,498 | 4,950 | (⁵) | 4,950 | 526 | 9.4 |
| 2009 | ^R 4,715 | 645 | ^R 3,622 | ^R 1,738 | ^R 5,361 | (⁵) | ^R 5,361 | 526 | ^R 10.2 |
| 2010 | ^P 4,913 | ^P 599 | ^E 3,691 | ^E 1,821 | ^P 5,512 | (⁵) | ^P 5,512 | 530 | 10.4 |

¹ See "Crude Oil Well" in Glossary.

² United States excluding Alaska and Hawaii.

³ As of December 31.

⁴ Through 1976, average productivity is based on the average number of producing wells. Beginning in 1977, average productivity is based on the number of wells producing at end of year.

⁵ Included in "Crude Oil."

R=Revised. P=Preliminary. E=Estimate.

Note: Totals may not equal sum of components due to independent rounding.

Web Pages: • See <http://www.eia.gov/totalenergy/data/annual/#petroleum> for all data beginning in 1954. • For related information, see <http://www.eia.gov/petroleum/>.

Sources: **Onshore:** • 1954-1975—Bureau of Mines, Mineral Industry Surveys, *Petroleum Statement (PS)*, Annual, annual reports. • 1976-1980—U.S. Energy Information Administration (EIA), Energy Data Reports, PS, Annual, annual reports. • 1981-2009—EIA, *Petroleum Supply Annual (PSA)*, annual reports.

• 2010—EIA estimates based on Form EIA-182, "Domestic Crude Oil First Purchase Report," and crude oil production data reported by State conservation agencies. **Offshore:** • 1954-1969—U.S. Geological Survey, *Outer Continental Shelf Statistics* (June 1979). • 1970-1975—Bureau of Mines, Mineral Industry Surveys, PS, Annual, annual reports. • 1976-1980—EIA, Energy Data Reports, PS, Annual, annual reports. • 1981-2009—EIA, PSA, annual reports. • 2010—EIA estimates based on Form EIA-182, "Domestic Crude Oil First Purchase Report," and crude oil production data reported by State conservation agencies. **Producing Wells:** • 1954-1975—Bureau of Mines, *Minerals Yearbook*, "Crude Petroleum and Petroleum Products" chapter. • 1976-1980—EIA, Energy Data Reports, PS, Annual, annual reports. • 1981-1994—Independent Petroleum Association of America, *The Oil Producing Industry in Your State*. • 1995 forward—Gulf Publishing Co., *World Oil*, February issues. **All Other Data:** • 1954-1975—Bureau of Mines, Mineral Industry Surveys, PS, Annual, annual reports. • 1976-1980—EIA, Energy Data Reports, PS, Annual, annual reports. • 1981-2009—EIA, PSA, annual reports. • 2010—EIA, *Petroleum Supply Monthly* (February 2011).