

**Table 6.2 Natural Gas Production, Selected Years, 1949-2011**  
(Billion Cubic Feet)

| Year | Natural Gas Gross Withdrawals    |                    |                  |                  |                     | Repressuring       | Nonhydrocarbon Gases Removed | Vented and Flared | Marketed Production | Extraction Loss <sup>1</sup> | Dry Gas Production  |
|------|----------------------------------|--------------------|------------------|------------------|---------------------|--------------------|------------------------------|-------------------|---------------------|------------------------------|---------------------|
|      | Natural Gas Wells                | Crude Oil Wells    | Coalbed Wells    | Shale Gas Wells  | Total               |                    |                              |                   |                     |                              |                     |
| 1949 | 4,986                            | 2,561              | NA               | NA               | 7,547               | 1,273              | NA                           | 854               | 5,420               | 224                          | 5,195               |
| 1950 | 5,603                            | 2,876              | NA               | NA               | 8,480               | 1,397              | NA                           | 801               | 6,282               | 260                          | 6,022               |
| 1955 | 7,842                            | 3,878              | NA               | NA               | 11,720              | 1,541              | NA                           | 774               | 9,405               | 377                          | 9,029               |
| 1960 | 10,853                           | 4,234              | NA               | NA               | 15,088              | 1,754              | NA                           | 563               | 12,771              | 543                          | 12,228              |
| 1965 | 13,524                           | 4,440              | NA               | NA               | 17,963              | 1,604              | NA                           | 319               | 16,040              | 753                          | 15,286              |
| 1970 | 18,595                           | 5,192              | NA               | NA               | 23,786              | 1,376              | NA                           | 489               | 21,921              | 906                          | 21,014              |
| 1975 | 17,380                           | 3,723              | NA               | NA               | 21,104              | 861                | NA                           | 134               | 20,109              | 872                          | 19,236              |
| 1976 | 17,191                           | 3,753              | NA               | NA               | 20,944              | 859                | NA                           | 132               | 19,952              | 854                          | 19,098              |
| 1977 | 17,416                           | 3,681              | NA               | NA               | 21,097              | 935                | NA                           | 137               | 20,025              | 863                          | 19,163              |
| 1978 | 17,394                           | 3,915              | NA               | NA               | 21,309              | 1,181              | NA                           | 153               | 19,974              | 852                          | 19,122              |
| 1979 | 18,034                           | 3,849              | NA               | NA               | 21,883              | 1,245              | NA                           | 167               | 20,471              | 808                          | 19,663              |
| 1980 | 17,573                           | 4,297              | NA               | NA               | 21,870              | 1,365              | 199                          | 125               | 20,180              | 777                          | 19,403              |
| 1981 | 17,337                           | 4,251              | NA               | NA               | 21,587              | 1,312              | 222                          | 98                | 19,956              | 775                          | 19,181              |
| 1982 | 15,809                           | 4,463              | NA               | NA               | 20,272              | 1,388              | 208                          | 93                | 18,582              | 762                          | 17,820              |
| 1983 | 14,153                           | 4,506              | NA               | NA               | 18,659              | 1,458              | 222                          | 95                | 16,884              | 790                          | 16,094              |
| 1984 | 15,513                           | 4,754              | NA               | NA               | 20,267              | 1,630              | 224                          | 108               | 18,304              | 838                          | 17,466              |
| 1985 | 14,535                           | 5,071              | NA               | NA               | 19,607              | 1,915              | 326                          | 95                | 17,270              | 816                          | 16,454              |
| 1986 | 14,154                           | 4,977              | NA               | NA               | 19,131              | 1,838              | 337                          | 98                | 16,859              | 800                          | 16,059              |
| 1987 | 14,807                           | 5,333              | NA               | NA               | 20,140              | 2,208              | 376                          | 124               | 17,433              | 812                          | 16,621              |
| 1988 | 15,467                           | 5,532              | NA               | NA               | 20,999              | 2,478              | 460                          | 143               | 17,918              | 816                          | 17,103              |
| 1989 | 15,709                           | 5,366              | NA               | NA               | 21,074              | 2,475              | 362                          | 142               | 18,095              | 785                          | 17,311              |
| 1990 | 16,054                           | 5,469              | NA               | NA               | 21,523              | 2,489              | 289                          | 150               | 18,594              | 784                          | 17,810              |
| 1991 | 16,018                           | 5,732              | NA               | NA               | 21,750              | 2,772              | 276                          | 170               | 18,532              | 835                          | 17,698              |
| 1992 | 16,165                           | 5,967              | NA               | NA               | 22,132              | 2,973              | 280                          | 168               | 18,712              | 872                          | 17,840              |
| 1993 | 16,691                           | 6,035              | NA               | NA               | 22,726              | 3,103              | 414                          | 227               | 18,982              | 886                          | 18,095              |
| 1994 | 17,351                           | 6,230              | NA               | NA               | 23,581              | 3,231              | 412                          | 228               | 19,710              | 889                          | 18,821              |
| 1995 | 17,282                           | 6,462              | NA               | NA               | 23,744              | 3,565              | 388                          | 284               | 19,506              | 908                          | 18,599              |
| 1996 | 17,737                           | 6,376              | NA               | NA               | 24,114              | 3,511              | 518                          | 272               | 19,812              | 958                          | 18,854              |
| 1997 | 17,844                           | 6,369              | NA               | NA               | 24,213              | 3,492              | 599                          | 256               | 19,866              | 964                          | 18,902              |
| 1998 | 17,729                           | 6,380              | NA               | NA               | 24,108              | 3,427              | 617                          | 103               | 19,961              | 938                          | 19,024              |
| 1999 | 17,590                           | 6,233              | NA               | NA               | 23,823              | 3,293              | 615                          | 110               | 19,805              | 973                          | 18,832              |
| 2000 | 17,726                           | 6,448              | NA               | NA               | 24,174              | 3,380              | 505                          | 91                | 20,198              | 1,016                        | 19,182              |
| 2001 | 18,129                           | 6,371              | NA               | NA               | 24,501              | 3,371              | 463                          | 97                | 20,570              | 954                          | 19,616              |
| 2002 | 17,795                           | 6,146              | NA               | NA               | 23,941              | 3,455              | 502                          | 99                | 19,885              | 957                          | 18,928              |
| 2003 | 17,882                           | 6,237              | NA               | NA               | 24,119              | 3,548              | 499                          | 98                | 19,974              | 876                          | 19,099              |
| 2004 | 17,885                           | 6,084              | NA               | NA               | 23,970              | 3,702              | 654                          | 96                | 19,517              | 927                          | 18,591              |
| 2005 | 17,472                           | 5,985              | NA               | NA               | 23,457              | 3,700              | 711                          | 119               | 18,927              | 876                          | 18,051              |
| 2006 | 17,996                           | 5,539              | NA               | NA               | 23,535              | 3,265              | 731                          | 129               | 19,410              | 906                          | 18,504              |
| 2007 | 17,065                           | 5,818              | 1,780            | NA               | 24,664              | 3,663              | 661                          | 143               | 20,196              | 930                          | 19,266              |
| 2008 | 15,618                           | 5,747              | 1,986            | 2,284            | 25,636              | 3,639              | 719                          | 167               | 21,112              | 953                          | 20,159              |
| 2009 | <sup>R</sup> 14,885              | <sup>R</sup> 5,812 | 1,977            | 3,384            | <sup>R</sup> 26,057 | 3,522              | 722                          | 165               | <sup>R</sup> 21,648 | 1,024                        | <sup>R</sup> 20,624 |
| 2010 | <sup>2</sup> <sup>R</sup> 20,841 | <sup>R</sup> 5,995 | ( <sup>2</sup> ) | ( <sup>2</sup> ) | <sup>R</sup> 26,836 | <sup>R</sup> 3,432 | <sup>R</sup> 837             | <sup>R</sup> 166  | <sup>R</sup> 22,402 | <sup>R</sup> 1,070           | <sup>R</sup> 21,332 |
| 2011 | <sup>E</sup> 22,378              | <sup>E</sup> 6,199 | ( <sup>2</sup> ) | ( <sup>2</sup> ) | <sup>P</sup> 28,576 | <sup>E</sup> 3,410 | <sup>E</sup> 831             | <sup>E</sup> 165  | <sup>E</sup> 24,170 | <sup>P</sup> 1,169           | <sup>E</sup> 23,000 |

<sup>1</sup> Volume reduction resulting from the removal of natural gas plant liquids, which are transferred to petroleum supply (see Tables 5.1b and 5.10).

<sup>2</sup> Beginning in 2010, natural gas gross withdrawals from coalbed wells and shale gas wells are included in "Natural Gas Wells."

R=Revised. P=Preliminary. E=Estimate. NA=Not available.

Notes: • Beginning with 1965 data, all volumes are shown on a pressure base of 14.73 p.s.i.a. at 60° F. For prior years, the pressure base was 14.65 p.s.i.a. at 60° F. • Totals may not equal sum of components due to independent rounding.

Web Pages: • See <http://www.eia.gov/totalenergy/data/monthly/#naturalgas> for updated monthly and

annual data. • See <http://www.eia.gov/totalenergy/data/annual/#naturalgas> for all annual data beginning in 1949. • See <http://www.eia.gov/naturalgas/> for related information.

Sources: **Natural Gas Wells, Crude Oil Wells, Coalbed Wells, and Shale Gas Wells:** • 1949-1966—Bureau of Mines, *Minerals Yearbook*, "Natural Gas" chapter. • 1967-2010—U.S. Energy Information Administration (EIA), *Natural Gas Annual (NGA)*, annual reports. • 2011—EIA estimates based on previous year's data. **Total Gross Withdrawals, Marketed Production, Extraction Loss, and Dry Gas Production:** • 1949-2006—EIA, NGA, annual reports. • 2007 forward—EIA, *Natural Gas Monthly* (March 2012), Table 1. **All Other Data:** • 1949-2010—EIA, NGA, annual reports. • 2011—EIA estimates based on previous year's data.