

**Table 4.4 Natural Gas in Underground Storage**  
(Volumes in Billion Cubic Feet)

	Natural Gas in Underground Storage, End of Period			Change in Working Gas From Same Period Previous Year		Storage Activity		
	Base Gas	Working Gas	Total <sup>a</sup>	Volume	Percent	Withdrawals	Injections	Net <sup>b,c</sup>
1950 Total	NA	NA	NA	NA	NA	175	230	-54
1955 Total	863	505	1,368	40	8.7	437	505	-68
1960 Total	NA	NA	2,184	NA	NA	713	844	-132
1965 Total	1,648	1,242	3,090	83	7.2	960	1,078	-118
1970 Total	2,326	1,678	4,004	257	18.1	1,459	1,857	-398
1975 Total	3,162	2,212	5,374	162	7.9	1,760	2,104	-344
1980 Total	3,642	2,655	6,297	-99	-3.6	1,910	1,896	14
1985 Total	3,842	2,607	6,448	-270	-9.4	2,359	2,128	231
1990 Total	3,868	3,068	6,936	555	22.1	1,934	2,433	-499
1995 Total	4,349	2,153	6,503	-453	-17.4	2,974	2,566	408
2000 Total	4,352	1,719	6,071	-806	-31.9	3,498	2,684	814
2001 Total	4,301	2,904	7,204	1,185	68.9	2,309	3,464	-1,156
2002 Total	4,340	2,375	6,715	-528	-18.2	3,138	2,670	468
2003 Total	4,303	2,563	6,866	187	7.9	3,099	3,292	-193
2004 Total	4,201	2,696	6,897	133	5.2	3,037	3,150	-113
2005 Total	4,200	2,635	6,835	-61	-2.3	3,057	3,002	55
2006 Total	4,211	3,070	7,281	435	16.5	2,493	2,924	-431
2007 Total	4,234	2,879	7,113	-191	-6.2	3,325	3,133	192
2008 Total	4,232	2,840	7,073	-39	-1.4	3,374	3,340	34
2009 Total	4,277	3,130	7,407	290	10.2	2,966	3,315	-349
2010 Total	4,301	3,111	7,412	-19	-6	3,274	3,291	-17
2011 Total	4,302	3,462	7,764	351	11.3	3,074	3,422	-348
2012 Total	4,372	3,413	7,785	-49	-1.4	2,818	2,825	-7
2013 Total	4,365	2,890	7,255	-523	-15.3	3,702	3,156	546
2014 January	4,363	1,925	6,288	-774	-28.7	1,039	68	971
February	4,360	1,200	5,560	-899	-42.8	833	104	728
March	4,350	857	5,207	-863	-50.2	488	134	353
April	4,357	1,066	5,423	-789	-42.5	105	323	-217
May	4,353	1,548	5,901	-722	-31.8	51	529	-478
June	4,358	2,005	6,364	-637	-24.1	44	506	-463
July	4,361	2,400	6,761	-537	-18.3	63	463	-400
August	4,366	2,768	7,135	-444	-13.8	73	447	-374
September	4,369	3,187	7,556	-377	-10.6	47	469	-422
October	4,367	3,587	7,955	-230	-6.0	52	452	-400
November	4,367	3,427	7,794	-178	-5.0	361	200	161
December	4,365	3,141	7,506	251	8.7	429	143	286
Total	4,365	3,141	7,506	251	8.7	3,586	3,839	-253
2015 January	4,361	2,415	6,776	490	25.5	795	70	725
February	4,360	1,674	6,034	474	39.5	803	62	742
March	4,361	1,480	5,841	623	72.6	376	182	193
April	4,360	1,802	6,162	736	69.0	84	405	-321
May	4,363	2,296	6,659	748	48.3	44	542	-497
June	4,367	2,656	7,023	650	32.4	68	430	-362
July	4,372	2,933	7,305	533	22.2	96	379	-283
August	4,364	3,250	7,614	482	17.4	85	394	-309
September	4,365	3,622	7,987	435	13.7	63	435	-372
October	4,365	3,951	8,316	363	10.1	70	401	-331
November	4,368	3,935	8,303	508	14.8	214	201	12
December	4,363	3,675	8,038	534	17.0	403	138	264
Total	4,363	3,675	8,038	534	17.0	3,101	3,639	-538
2016 January	4,361	2,949	7,311	534	22.1	795	66	728
February	4,361	2,546	6,907	872	52.1	515	111	403
March	4,352	2,496	6,848	1,016	68.6	274	215	59
April	4,356	2,654	7,010	852	47.3	130	294	-164
May	4,358	2,975	7,333	679	29.6	75	402	-327
June	4,360	3,197	7,557	541	20.4	94	318	-224
July	4,360	3,329	7,689	396	13.5	150	284	-133
August	4,361	3,453	7,814	203	6.2	162	286	-124
September	4,360	3,717	8,077	94	2.6	88	351	-263
9-Month Total	--	--	--	--	--	2,283	2,328	-45
2015 9-Month Total	--	--	--	--	--	2,414	2,899	-484
2014 9-Month Total	--	--	--	--	--	2,743	3,043	-300

<sup>a</sup> For total underground storage capacity at the end of each calendar year, see Note 4, "Natural Gas Storage," at end of section.

<sup>b</sup> For 1980–2015, data differ from those shown on Table 4.1, which includes liquefied natural gas storage for that period.

<sup>c</sup> Positive numbers indicate that withdrawals are greater than injections. Negative numbers indicate that injections are greater than withdrawals. Net withdrawals or injections may not equal the difference between applicable ending stocks. See Note 4, "Natural Gas Storage," at end of section.

NA=Not available. -- =Not applicable.

Notes: • Through 1964, all volumes are shown on a pressure base of 14.65 psia (pounds per square inch absolute) at 60° Fahrenheit; beginning in 1965, the pressure base is 14.73 psia at 60° Fahrenheit. • Totals may not equal sum of components due to independent rounding. • Geographic coverage is the 50 states and the District of Columbia (except Alaska, which is excluded through 2012).

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

beginning in 1973.

Sources: • **Storage Activity: 1949–1975**—U.S. Energy Information Administration (EIA), *Natural Gas Annual 1994, Volume 2*, Table 9. **1976–1979**—EIA, *Natural Gas Production and Consumption 1979*, Table 1. **1980–1995**—EIA, *Historical Natural Gas Annual 1930 Through 2000*, Table 11. **1996–2013**—EIA, *Natural Gas Monthly (NGM)*, monthly issues. **2014 forward**—EIA, NGM, November 2016, Table 8. • **All Other Data: 1954–1974**—American Gas Association, *Gas Facts*, annual issues. **1975 and 1976**—Federal Energy Administration (FEA), Form FEA-G318-M-0, "Underground Gas Storage Report," and Federal Power Commission (FPC), Form FPC-8, "Underground Gas Storage Report." **1977 and 1978**—EIA, Form FEA-G318-M-0, "Underground Gas Storage Report," and Federal Energy Regulatory Commission (FERC), Form FERC-8, "Underground Gas Storage Report." **1979–1995**—EIA, Form EIA-191, "Underground Gas Storage Report," and FERC, Form FERC-8, "Underground Gas Storage Report." **1996–2013**—EIA, NGA, annual reports. **2014 forward**—EIA, NGM, November 2016, Table 8.