

Table 13. Activities of underground natural gas storage operators, by state, August 2016
(volumes in million cubic feet)

State	Field Count	Total Storage Capacity	Working Gas Storage Capacity	Natural Gas in Underground Storage at End of Period			Change in Working Gas from Same Period Previous Year		Storage Activity	
				Base Gas	Working Gas	Total	Volume	Percent	Injections	Withdrawals
Alabama	2	43,600	33,150	10,450	18,254	28,704	-2,191	-10.7	970	3,220
Alaska ^a	5	83,592	67,915	14,197	34,081	48,278	9,446	38.3	2,139	142
Arkansas	2	21,853	12,178	12,880	2,442	15,322	-112	-4.4	564	0
California	14	601,808	375,496	225,845	277,342	503,188	-35,426	-11.3	7,190	11,438
Colorado	10	130,186	63,774	58,455	45,270	103,725	1,900	4.4	7,879	3,805
Illinois	28	1,004,130	303,613	702,443	178,422	880,865	-1,275	-0.7	35,014	1,479
Indiana	21	111,581	33,592	77,156	21,973	99,129	951	4.5	1,925	76
Iowa	4	288,210	90,313	197,897	42,267	240,164	-6,737	-13.7	14,680	602
Kansas	17	282,984	122,980	164,156	95,798	259,954	976	1.0	8,403	6,306
Kentucky	23	221,722	107,571	112,955	95,774	208,729	9,403	10.9	5,910	5,782
Louisiana	19	743,169	454,753	276,633	316,530	593,163	16,798	5.6	22,050	40,556
Maryland	1	64,000	18,300	45,677	15,961	61,638	192	1.2	1,595	198
Michigan	44	1,071,630	685,726	385,032	573,046	958,078	85,023	17.4	40,334	3,580
Minnesota	1	7,000	2,000	4,848	1,844	6,692	337	22.4	228	0
Mississippi	12	334,961	205,019	115,607	140,156	255,764	7,298	5.5	8,009	10,660
Missouri	1	13,845	6,000	7,845	5,956	13,801	433	7.8	4	3
Montana	5	376,301	197,501	178,501	34,987	213,488	12,172	53.4	3,586	121
Nebraska	1	34,850	12,653	22,197	10,160	32,357	-1,155	-10.2	450	360
New Mexico	2	89,100	59,738	29,362	46,599	75,961	7,307	18.6	682	849
New York	26	245,779	126,871	115,031	95,170	210,201	-1,016	-1.1	6,960	3,943
Ohio	24	575,794	230,828	340,158	170,926	511,084	12,441	7.8	24,316	659
Oklahoma	13	375,143	193,455	181,624	163,906	345,530	11,089	7.3	5,271	6,326
Oregon	7	29,565	15,935	11,186	17,349	28,535	1,985	12.9	340	324
Pennsylvania	49	760,619	425,861	337,355	325,868	663,223	15,322	4.9	32,236	13,484
Tennessee	2	2,400	1,800	878	1,248	2,125	400	47.1	0	2
Texas	36	850,251	545,285	298,370	421,016	719,386	28,433	7.2	21,365	42,643
Utah	3	124,509	54,942	69,508	47,073	116,581	4,456	10.5	3,302	430
Virginia	2	9,500	5,400	4,100	4,666	8,766	853	22.4	934	431
Washington	1	46,900	24,600	22,300	19,833	42,133	139	0.7	2,470	379
West Virginia	31	528,837	259,356	270,143	192,230	462,373	14,511	8.2	24,825	2,436
Wyoming	9	157,985	73,705	68,123	36,739	104,862	9,033	32.6	2,262	1,493
Regions										
East Region	133	2,184,529	1,066,616	1,112,465	804,821	1,917,286	42,303	5.5	90,867	21,151
South Central Region	101	2,651,960	1,566,820	1,059,720	1,158,102	2,217,822	62,290	5.7	66,631	109,710
Midwest Region	124	2,720,517	1,230,615	1,489,055	920,528	2,409,583	88,536	10.6	98,096	11,525
Mountain Region	30	912,931	462,313	426,145	220,828	646,974	33,712	18.0	18,160	7,057
Pacific Region	22	678,273	416,031	259,331	314,524	573,856	-33,302	-9.6	10,000	12,142
Total Lower 48 States	410	9,148,211	4,742,395	4,346,717	3,418,804	7,765,520	193,539	6.0	283,754	161,585
U.S. Total	415	9,231,803	4,810,311	4,360,914	3,452,884	7,813,798	202,985	6.2	285,893	161,728

^a Alaska data are not included in the regions' totals or the lower 48 states total.

Notes: Existing fields include both active and inactive fields. Gas in storage at the end of a reporting period may not equal the quantity derived by adding or subtracting net injections or withdrawals during the period to the quantity of gas in storage at the beginning of the period. This is due to changes in the quantities of native gas included in base gas and/or losses in base gas due to migration from storage reservoirs. Total gas capacity may not equal the sum of base gas and working gas capacity, owing to changes in operational conditions. Totals may not equal sum of components because of independent rounding. EIA publishes weekly estimates of working gas in underground storage by geographical region; in November 2015, region breakouts were revised from three regions to five. See Explanatory Note 5 in Appendix A for a list of the new regions shown in this table and the states included in each. Beginning with January 2013 data, Form EIA-191A is no longer used as a source for capacity data. Capacity data are now collected from the Form EIA-191. Change in Working Gas from Same Period, Previous Year, includes data for Alaska which had no working gas recorded for periods prior to January 2013. As of January 2015, the Kimball and Columbus III reservoirs in Michigan are being reported under the Bluewater Gas Storage Field on a combined basis. In prior periods, they were reported separately.

Source: Energy Information Administration (EIA): Form EIA-191, "Monthly Underground Gas Storage Report."