

Table 13. Activities of underground natural gas storage operators, by state, April 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	23,565	34,015	9,452	67.0	3,807	424
Alaska ^a	5	83,592	67,915	14,197	26,682	40,879	2,474	10.2	1,540	99
Arkansas	2	21,853	12,178	12,091	625	12,715	-321	-34.0	574	130
California	14	601,808	375,496	225,845	262,533	488,378	-7,672	-2.8	19,176	1,914
Colorado	10	130,186	63,774	58,436	24,338	82,774	3,043	14.3	3,816	5,149
Illinois	28	1,004,100	303,613	700,778	59,753	760,530	4,856	8.8	8,974	13,525
Indiana	21	111,581	33,592	77,161	13,057	90,218	4,051	45.0	439	966
Iowa	4	288,210	90,313	197,897	21,059	218,955	548	2.7	17	2,167
Kansas	17	282,984	122,980	164,200	68,350	232,549	25,542	59.7	11,169	4,002
Kentucky	23	221,722	107,571	112,959	81,836	194,795	22,918	38.9	17,718	1,601
Louisiana	19	743,067	453,929	274,142	339,766	613,908	129,118	61.3	36,480	16,183
Maryland	1	64,000	18,300	45,677	8,737	54,414	3,318	61.2	632	1,347
Michigan	44	1,071,630	685,726	385,032	382,421	767,453	223,347	140.4	27,911	14,037
Minnesota	1	7,000	2,000	4,848	1,161	6,009	63	5.7	0	7
Mississippi	12	334,305	204,113	116,491	144,545	261,037	49,163	51.5	13,651	7,256
Missouri	1	13,845	6,000	7,845	6,035	13,881	446	8.0	0	0
Montana	5	376,301	197,501	178,501	18,153	196,653	7,840	76.0	4,224	281
Nebraska	1	34,850	12,653	22,197	8,818	31,015	990	12.6	741	111
New Mexico	2	89,100	59,738	29,362	45,419	74,781	13,539	42.5	1,256	86
New York	26	245,779	126,871	114,603	70,516	185,119	16,953	31.7	7,990	6,419
Ohio	24	575,794	230,828	340,158	73,670	413,828	26,079	54.8	11,545	6,505
Oklahoma	13	375,143	193,455	181,624	143,332	324,956	53,951	60.4	11,696	2,294
Oregon	7	29,565	15,935	11,186	13,731	24,917	1,431	11.6	1,027	0
Pennsylvania	49	760,619	425,861	336,631	218,272	554,903	77,397	54.9	30,454	24,854
Tennessee	1	NA	0	340	0	340	0	0.0	0	0
Texas	36	851,541	546,285	298,391	437,887	736,278	141,496	47.7	52,141	14,536
Utah	3	124,509	54,942	69,525	29,301	98,826	7,024	31.5	2,220	1,405
Virginia	2	9,500	5,400	4,100	3,947	8,047	1,838	87.1	954	446
Washington	1	46,900	24,600	22,300	10,729	33,029	-322	-2.9	3,616	698
West Virginia	30	528,637	259,304	269,811	88,119	357,930	25,659	41.1	17,385	3,129
Wyoming	9	157,985	73,705	68,084	26,455	94,539	3,916	17.4	2,851	465
Regions										
East Region	132	2,184,329	1,066,564	1,110,980	463,261	1,574,242	151,244	48.5	68,961	42,701
South Central Region	101	2,652,492	1,566,091	1,057,389	1,158,068	2,215,457	408,401	54.5	129,517	44,826
Midwest Region	123	2,718,087	1,228,815	1,486,860	565,322	2,052,181	256,229	82.9	55,058	32,302
Mountain Region	30	912,931	462,313	426,104	152,484	578,589	36,352	31.3	15,107	7,497
Pacific Region	22	678,273	416,031	259,331	286,993	546,324	-6,564	-2.2	23,819	2,613
Total Lower 48 States	408	9,146,113	4,739,814	4,340,664	2,626,128	6,966,793	845,663	47.5	292,462	129,938
U.S. Total	413	9,229,705	4,807,729	4,354,861	2,652,810	7,007,671	848,137	47.0	294,002	130,037

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

^{NA} Not applicable.

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-191M. 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."

