

Table 13. Activities of underground natural gas storage operators, by state, February 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	9,640	20,669	30,309	13,768	199.5	3,081	2,367
Alaska ^a	5	83,592	67,915	14,197	24,790	38,987	164	0.7	748	289
Arkansas	2	21,853	12,178	11,652	1,057	12,709	-214	-16.8	208	537
California	14	601,808	375,496	225,845	240,467	466,313	-8,951	-3.6	7,694	14,897
Colorado	10	130,186	63,774	58,428	29,368	87,796	2,740	10.3	3,933	6,345
Illinois	28	1,004,100	303,613	701,925	89,243	791,168	12,589	16.4	2,208	52,482
Indiana	21	111,581	33,592	77,164	15,277	92,441	3,953	34.9	119	5,378
Iowa	4	288,210	90,313	197,897	27,970	225,867	534	1.9	1	10,675
Kansas	17	282,984	122,980	164,229	57,112	221,342	17,845	45.4	3,898	15,812
Kentucky	23	221,722	107,571	112,964	68,036	181,000	21,500	46.2	1,883	11,540
Louisiana	19	743,067	453,929	274,174	305,571	579,744	140,857	85.5	23,206	44,381
Maryland	1	64,000	18,300	45,677	9,111	54,789	2,976	48.5	546	2,840
Michigan	44	1,071,630	685,726	385,032	398,588	783,620	221,529	125.1	3,532	84,187
Minnesota	1	7,000	2,000	4,848	1,683	6,531	228	15.7	0	127
Mississippi	12	332,958	203,085	116,483	126,026	242,509	60,981	93.8	12,939	19,883
Missouri	1	13,845	6,000	7,845	6,198	14,044	1,572	34.0	726	557
Montana	5	376,301	197,501	178,501	13,439	191,940	4,649	52.9	55	2,112
Nebraska	1	34,850	12,653	22,197	8,093	30,290	5	0.1	442	991
New Mexico	2	89,100	59,738	29,362	42,592	71,954	15,885	59.5	382	1,795
New York	26	245,779	126,871	114,913	73,296	188,208	11,045	17.7	2,066	16,639
Ohio	24	575,794	230,828	340,158	86,221	426,379	34,265	66.0	260	32,421
Oklahoma	13	375,143	191,455	183,624	126,100	309,723	59,569	89.5	4,518	14,589
Oregon	7	29,565	15,935	11,186	12,352	23,538	993	8.7	336	817
Pennsylvania	49	771,422	429,796	343,699	225,614	569,313	64,473	40.0	8,852	71,278
Tennessee	1	NA	0	340	0	340	0	0.0	0	0
Texas	36	844,911	538,281	294,196	387,127	681,323	154,836	66.7	21,048	45,176
Utah	3	124,509	54,942	69,525	26,512	96,037	4,913	22.7	1,451	5,135
Virginia	2	9,500	5,400	4,100	3,573	7,673	1,928	117.1	1,471	1,488
Washington	1	46,900	24,600	22,300	9,746	32,046	-2,626	-21.2	503	6,357
West Virginia	30	528,637	259,314	269,801	85,437	355,238	26,766	45.6	2,318	37,974
Wyoming	9	157,985	73,705	68,062	23,871	91,933	-200	-0.8	3,024	5,472
Regions										
East Region	132	2,195,132	1,070,509	1,118,349	483,252	1,601,601	141,451	41.4	15,514	162,639
South Central Region	101	2,644,516	1,555,058	1,053,997	1,023,662	2,077,659	447,642	77.7	68,898	142,745
Midwest Region	123	2,718,087	1,228,815	1,488,014	606,997	2,095,011	261,905	75.9	8,469	164,945
Mountain Region	30	912,931	462,313	426,075	143,875	569,950	27,993	24.2	9,286	21,849
Pacific Region	22	678,273	416,031	259,331	262,566	521,897	-10,585	-3.9	8,534	22,072
Total Lower 48 States	408	9,148,940	4,732,726	4,345,766	2,520,351	6,866,117	868,407	52.6	110,702	514,249
U.S. Total	413	9,232,532	4,800,641	4,359,963	2,545,141	6,905,104	868,571	51.8	111,449	514,538

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

^{NA} Not available.

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."