

Table 13. Activities of underground natural gas storage operators, by state, February 2019

(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	12,231	22,681	1,287	11.8	952	4,229
Alaska ^a	5	83,592	67,915	14,197	31,233	45,430	-408	-1.3	76	2,734
Arkansas	2	21,774	8,894	12,880	1,146	14,026	-57	-4.7	11	1,105
California	14	603,808	373,726	230,115	100,148	330,263	-65,560	-39.6	2,225	53,008
Colorado	10	140,407	72,554	60,325	21,023	81,348	-1,471	-6.5	2,890	10,251
Illinois	28	1,009,080	303,613	706,895	80,861	787,756	-5,907	-6.8	6,736	51,688
Indiana	21	113,006	32,279	80,740	12,714	93,454	-87	-0.7	9	4,003
Iowa	4	288,210	90,313	197,881	21,907	219,788	57	0.3	116	8,567
Kansas	16	282,986	122,982	163,741	30,736	194,477	-7,300	-19.2	2,050	24,106
Kentucky	22	221,695	107,596	112,815	32,549	145,364	-8,562	-20.8	1,449	12,792
Louisiana	19	740,003	450,697	282,312	141,014	423,327	-56,088	-28.5	22,838	73,597
Maryland	1	64,000	18,300	45,677	9,683	55,360	3,610	59.4	454	3,288
Michigan	44	1,071,608	683,820	386,911	184,774	571,685	-28,785	-13.5	3,679	118,916
Minnesota	1	7,000	2,000	4,848	1,350	6,198	40	3.0	0	250
Mississippi	11	334,093	204,013	122,238	66,895	189,133	-19,261	-22.4	13,790	28,275
Missouri	1	13,845	3,656	10,189	1,653	11,842	-684	-29.3	748	759
Montana	4	376,225	197,477	179,613	5,428	185,041	-5,790	-51.6	*	6,273
Nebraska	1	34,850	12,653	22,197	3,462	25,659	370	12.0	0	2,061
New Mexico	2	89,100	59,738	29,362	21,639	51,001	-3,591	-14.2	820	1,547
New York	26	245,779	127,487	114,492	43,674	158,166	-10,138	-18.8	666	15,217
Ohio	24	575,109	253,750	321,358	61,280	382,638	-10,574	-14.7	429	34,502
Oklahoma	12	372,191	195,582	176,466	67,261	243,727	3,672	5.8	2,039	27,291
Oregon	7	29,240	15,935	13,273	2,848	16,121	-4,164	-59.4	0	4,007
Pennsylvania	49	763,296	427,601	335,019	133,241	468,260	-19,701	-12.9	7,149	72,406
Tennessee	2	2,400	1,800	878	1,209	2,086	76	6.7	0	6
Texas	35	845,081	545,640	293,771	243,910	537,681	25,279	11.6	32,536	50,929
Utah	3	124,509	54,942	69,508	11,421	80,929	-2,486	-17.9	97	8,481
Virginia	2	9,500	5,400	4,100	3,926	8,026	-388	-9.0	1,280	1,225
Washington	1	46,900	24,600	22,300	7,763	30,063	-803	-9.4	343	6,212
West Virginia	31	531,706	268,813	262,285	59,038	321,323	-15,111	-20.4	874	40,770
Wyoming	8	155,995	74,694	78,778	10,159	88,937	-14,628	-59.0	94	3,997
Regions										
East Region	133	2,189,389	1,101,351	1,082,932	310,842	1,393,774	-52,302	-14.4	10,852	167,407
South Central Region	97	2,639,728	1,560,957	1,061,858	563,193	1,625,051	-52,468	-8.5	74,216	209,532
Midwest Region	123	2,726,843	1,225,076	1,501,157	337,015	1,838,173	-43,852	-11.5	12,738	196,980
Mountain Region	28	921,086	472,058	439,783	73,132	512,915	-27,596	-27.4	3,902	32,611
Pacific Region	22	679,948	414,261	265,688	110,759	376,447	-70,528	-38.9	2,569	63,227
Total Lower 48 States	403	9,156,994	4,773,704	4,351,419	1,394,941	5,746,359	-246,745	-15.0	104,276	669,758
U.S. Total	408	9,240,586	4,841,619	4,365,616	1,426,174	5,791,789	-247,154	-14.8	104,352	672,492

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

* Volume is less than 500 Mcf.

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. See Explanatory Note 5 in Appendix A for a list of the five regions shown in this table and the states included in each.

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