

**Table 12. Net withdrawals from underground storage, by state, 2022-2024**

million cubic feet

State	2024			2023		
	February	January	Total	December	November	October
Alabama	-5,618	5,760	-6,555	1,668	-1,078	-3,850
Alaska <sup>a</sup>	1,810	2,882	-317	2,648	1,802	316
Arkansas	648	1,621	-478	1,217	660	-441
California	1,951	43,248	-103,170	9,751	-7,093	-6,131
Colorado	7,514	10,310	-6,465	3,224	967	-2,280
Illinois	47,797	65,597	-13,992	41,607	-7,035	-46,091
Indiana	4,021	6,755	-2,948	2,374	-1,513	-3,644
Iowa	12,210	19,788	-1,961	17,950	-6,298	-15,628
Kansas	-243	17,261	-16,180	5,068	3,751	-2,291
Kentucky	3,394	21,097	1,440	11,882	3,146	-7,532
Louisiana	-14,817	82,545	-50,067	7,844	-14,050	-37,579
Maryland	1,210	4,068	-1,470	598	588	-593
Michigan	49,838	144,956	-99,120	53,715	32,781	-32,888
Minnesota	58	408	-4	17	-138	-339
Mississippi	-4,413	30,247	-17,081	5,480	7,539	-16,684
Missouri	-373	818	-688	112	-231	-479
Montana	5,325	7,257	-5,223	4,982	2,487	-904
Nebraska	728	2,158	-2,454	1,306	335	-757
New Mexico	-1,089	3,542	-17,502	-868	-1,855	-3,336
New York	14,635	22,232	-15,036	7,191	3,740	-6,869
Ohio	30,539	43,745	-12,669	22,287	17,303	-17,159
Oklahoma	5,827	39,306	-16,720	12,038	2,245	-10,503
Oregon	2,413	5,672	-5,515	763	165	-638
Pennsylvania	65,411	90,132	-37,976	20,743	16,706	-36,959
Tennessee	9	30	-260	-24	4	*
Texas	-11,799	93,407	-47,701	2,763	-11,057	-47,981
Utah	567	12,489	-15,436	6,469	2,276	-2,300
Virginia	-61	800	-683	-232	578	-437
Washington	3,668	4,443	-6,681	-1,229	-312	2,668
West Virginia	37,670	54,309	-21,349	38,633	17,454	-17,254
Wyoming	3,229	6,756	-23,338	3,895	1,118	-2,783
<b>Regions</b>						
East region	149,405	215,285	-89,182	89,220	56,369	-79,272
South central region	-30,417	270,147	-154,782	36,080	-11,990	-119,327
Midwest region	116,954	259,449	-117,533	127,633	20,716	-106,600
Mountain region	16,274	42,511	-70,418	19,006	5,330	-12,360
Pacific region	8,033	53,364	-115,366	9,285	-7,241	-4,101
<b>Total lower 48 states</b>	<b>260,250</b>	<b>840,756</b>	<b>-547,281</b>	<b>281,224</b>	<b>63,184</b>	<b>-321,660</b>
<b>U.S. total</b>	<b>262,060</b>	<b>843,638</b>	<b>-547,598</b>	<b>283,872</b>	<b>64,986</b>	<b>-321,344</b>

See footnotes at end of table.

**Table 12. Net withdrawals from underground storage, by state, 2022-2024**

million cubic feet – continued

State	2023					
	September	August	July	June	May	April
Alabama	-3,531	4,087	2,868	243	-1,303	-3,731
Alaska <sup>a</sup>	-1,087	-1,642	-1,974	-1,876	-1,117	-198
Arkansas	-764	-1,006	-964	-929	-846	-319
California	-24,345	-16,003	-16,579	-45,318	-41,501	-27,136
Colorado	-6,360	-5,815	-2,524	-7,118	-8,269	-2,572
Illinois	-39,880	-33,745	-28,118	-27,140	-15,376	6,481
Indiana	-4,074	-3,454	-1,226	-802	-824	-359
Iowa	-16,991	-11,625	-843	-4,012	-2,360	938
Kansas	-9,754	-2,357	-7,498	-7,987	-11,800	-6,853
Kentucky	-5,710	-396	1,126	-4,056	-12,122	-10,941
Louisiana	-16,912	21,907	10,465	-14,060	-30,838	-8,275
Maryland	-616	-1,962	924	-694	429	-835
Michigan	-55,069	-40,865	-49,651	-70,222	-78,513	-64,570
Minnesota	-325	-285	-210	-17	6	207
Mississippi	-13,930	12,508	13,541	1,448	-13,647	-16,614
Missouri	-235	8	9	8	10	-47
Montana	-2,631	-3,685	-5,960	-5,958	-5,467	-2,587
Nebraska	-911	-88	-971	-1,712	-2,119	-1,320
New Mexico	-1,850	-2,255	-2,032	-2,638	-2,932	-3,470
New York	-9,078	-5,907	-6,134	-13,340	-14,987	-9,356
Ohio	-23,656	-24,015	-19,261	-19,989	-23,993	-9,289
Oklahoma	-9,176	-1,738	-6,601	-17,890	-20,955	-5,934
Oregon	-1,789	-1,550	-1,510	-4,965	-4,794	-2,750
Pennsylvania	-29,000	-16,812	-4,497	-31,646	-61,587	-37,288
Tennessee	-13	-88	-96	-93	-86	-20
Texas	-7,312	43,004	17,484	-10,724	-34,464	-22,389
Utah	-5,608	-8,249	-7,701	-9,803	-10,289	-3,669
Virginia	-970	-562	1,002	-494	-465	-24
Washington	-767	-2,408	2,303	-3,940	-9,928	-2,677
West Virginia	-24,820	-23,520	-17,370	-29,799	-32,845	-27,666
Wyoming	-5,697	-4,331	-1,529	-8,004	-9,227	-5,341
<b>Regions</b>						
East region	-88,140	-72,778	-45,335	-95,962	-133,447	-84,458
South central region	-61,378	76,405	29,294	-49,899	-113,853	-64,114
Midwest region	-122,299	-90,450	-79,007	-106,335	-109,266	-68,312
Mountain region	-23,056	-24,424	-20,717	-35,233	-38,303	-18,960
Pacific region	-26,902	-19,961	-15,786	-54,224	-56,223	-32,563
<b>Total lower 48 states</b>	<b>-321,775</b>	<b>-131,208</b>	<b>-131,552</b>	<b>-341,653</b>	<b>-451,091</b>	<b>-268,406</b>
<b>U.S. total</b>	<b>-322,862</b>	<b>-132,850</b>	<b>-133,525</b>	<b>-343,529</b>	<b>-452,208</b>	<b>-268,605</b>

See footnotes at end of table.

**Table 12. Net withdrawals from underground storage, by state, 2022-2024**

million cubic feet – continued

State	2023			Total	2022	
	March	February	January		December	November
Alabama	-468	-392	-1,070	6,278	3,098	-377
Alaska <sup>a</sup>	794	1,160	857	-3,982	1,866	1,171
Arkansas	1,129	627	1,157	776	1,265	708
California	8,985	32,422	29,781	48,440	46,261	22,453
Colorado	5,341	8,002	10,938	1,105	7,525	-630
Illinois	36,124	51,258	47,923	10,416	46,078	4,926
Indiana	2,668	3,799	4,108	3,865	5,101	-1,026
Iowa	6,790	10,810	19,307	3,696	20,131	-5,160
Kansas	7,709	5,876	9,956	14,368	16,854	5,969
Kentucky	3,102	9,168	13,773	909	13,981	-280
Louisiana	2,255	17,546	11,630	29,121	43,710	-13,211
Maryland	-260	178	773	1,023	1,330	303
Michigan	53,935	66,642	85,584	35,531	113,169	25,525
Minnesota	549	286	244	89	157	-149
Mississippi	-4,196	7,387	87	26,496	23,459	-3,190
Missouri	31	32	96	665	279	-545
Montana	4,136	5,624	4,739	-1,731	7,089	5,123
Nebraska	1,173	1,473	1,139	1,894	1,157	572
New Mexico	-258	1,656	2,336	2,615	-1,425	-2,002
New York	9,418	14,364	15,923	5,122	13,641	-1,500
Ohio	25,849	26,071	33,182	6,984	27,818	5,261
Oklahoma	10,984	13,444	17,364	6,980	20,697	6,589
Oregon	2,355	5,032	4,166	1,228	5,728	1,013
Pennsylvania	33,302	53,733	55,330	13,664	57,227	-1,035
Tennessee	46	47	64	110	64	51
Texas	-16,136	16,095	23,014	17,656	27,534	-4,110
Utah	3,316	8,586	11,536	8,512	15,858	7,519
Virginia	823	454	-355	660	378	460
Washington	3,248	4,095	2,266	2,724	4,225	2,705
West Virginia	20,020	29,910	45,908	28,196	43,497	13,280
Wyoming	894	3,795	3,873	3,410	6,658	1,339
<b>Regions</b>						
East region	89,152	124,708	150,761	55,648	143,891	16,769
South central region	1,277	60,584	62,139	101,675	136,617	-7,622
Midwest region	103,245	142,043	171,099	55,280	198,961	23,342
Mountain region	14,602	29,135	34,562	15,877	36,940	11,935
Pacific region	14,588	41,548	36,212	52,392	56,214	26,170
<b>Total lower 48 states</b>	<b>222,864</b>	<b>398,019</b>	<b>454,773</b>	<b>280,800</b>	<b>572,543</b>	<b>70,581</b>
<b>U.S. total</b>	<b>223,658</b>	<b>399,179</b>	<b>455,630</b>	<b>276,818</b>	<b>574,409</b>	<b>71,752</b>

See footnotes at end of table.

**Table 12. Net withdrawals from underground storage, by state, 2022-2024**

million cubic feet – continued

State	2022					
	October	September	August	July	June	May
Alabama	-4,933	-3,282	526	1,553	4,241	-242
Alaska <sup>a</sup>	-473	-2,320	-2,328	-2,322	-2,552	-1,700
Arkansas	-588	-629	-1,067	-1,074	-882	-947
California	1,537	-2,702	11,338	-8,374	-21,321	-19,244
Colorado	-5,458	-9,362	-5,347	-1,462	-4,454	-5,572
Illinois	-45,403	-38,908	-34,626	-30,481	-26,677	-19,121
Indiana	-3,115	-4,135	-3,784	-2,836	-2,048	-1,275
Iowa	-17,640	-17,235	-11,183	-3,052	-3,110	-777
Kansas	-4,401	-16,415	-6,891	-8,414	-16,307	-8,999
Kentucky	-16,736	-11,081	-1,399	3,227	-2,542	-13,410
Louisiana	-50,665	-21,002	5,161	12,496	-18,485	-38,230
Maryland	-896	-2,574	-2,716	-2,057	-1,302	-1,231
Michigan	-53,640	-78,072	-67,560	-57,950	-78,579	-80,140
Minnesota	-337	-279	-275	-223	-52	6
Mississippi	-29,841	-21,162	49	10,491	23,069	-8,855
Missouri	11	11	11	19	19	-221
Montana	-2,126	-4,934	-5,495	-5,308	-5,861	-5,205
Nebraska	-1,424	-1,524	764	-283	-1,946	-1,335
New Mexico	-2,381	69	217	1,887	935	441
New York	-15,253	-12,521	-3,885	-3,787	-10,404	-11,430
Ohio	-17,214	-27,394	-21,670	-20,888	-24,892	-24,494
Oklahoma	-11,346	-14,731	-11,709	-7,923	-15,279	-21,435
Oregon	-2,843	-1,426	-135	-2,813	-4,567	-5,311
Pennsylvania	-41,303	-62,085	-29,303	-22,422	-42,583	-51,337
Tennessee	-49	-46	-49	-56	-51	-1
Texas	-62,435	-43,934	378	5,761	-20,141	-30,876
Utah	-3,593	-6,047	-2,000	-4,744	-7,114	-8,295
Virginia	-503	-1,195	-58	38	-865	90
Washington	987	-3,168	1,591	-2,202	-6,395	-5,357
West Virginia	-23,522	-24,699	-14,718	-26,273	-31,235	-34,789
Wyoming	-6,646	-3,191	-63	-562	-2,233	-3,846
<b>Regions</b>						
East region	-98,691	-130,468	-72,349	-75,389	-111,281	-123,191
South central region	-164,208	-121,155	-13,552	12,890	-43,784	-109,585
Midwest region	-136,908	-149,745	-118,866	-91,354	-113,041	-114,937
Mountain region	-21,620	-25,034	-11,910	-10,460	-20,661	-23,929
Pacific region	-318	-7,295	12,794	-13,390	-32,284	-29,912
<b>Total lower 48 states</b>	<b>-421,751</b>	<b>-433,651</b>	<b>-203,896</b>	<b>-177,716</b>	<b>-321,061</b>	<b>-401,436</b>
<b>U.S. total</b>	<b>-422,224</b>	<b>-435,970</b>	<b>-206,224</b>	<b>-180,038</b>	<b>-323,613</b>	<b>-403,136</b>

See footnotes at end of table.

**Table 12. Net withdrawals from underground storage, by state, 2022-2024**

million cubic feet – continued

State	2022			
	April	March	February	January
Alabama	-2,894	-134	1,367	7,356
Alaska <sup>a</sup>	-123	779	1,410	2,610
Arkansas	-177	899	1,541	1,726
California	-15,824	-4,812	18,689	20,438
Colorado	2,765	2,102	8,829	12,169
Illinois	4,813	30,379	46,075	73,361
Indiana	310	3,220	5,855	7,596
Iowa	1,911	6,555	12,336	20,920
Kansas	-2,851	12,483	19,617	23,723
Kentucky	-12,920	-1,582	18,029	25,623
Louisiana	-54,036	-9,625	69,040	103,968
Maryland	867	2,099	2,803	4,398
Michigan	-29,583	39,077	120,965	182,318
Minnesota	97	204	317	623
Mississippi	-26,366	-13,800	12,383	60,259
Missouri	-445	184	261	1,080
Montana	-1,723	3,249	6,105	7,353
Nebraska	-329	1,154	1,986	3,102
New Mexico	54	-514	2,628	2,706
New York	-1,883	11,001	15,943	25,200
Ohio	-1,317	23,642	36,952	51,179
Oklahoma	-13,344	3,403	29,223	42,836
Oregon	365	582	4,697	5,938
Pennsylvania	-8,613	27,667	73,244	114,206
Tennessee	26	44	62	115
Texas	-44,712	-221	82,357	108,055
Utah	-874	-3,335	9,578	11,559
Virginia	1,049	211	50	1,006
Washington	2,281	655	7,379	24
West Virginia	-7,529	25,541	42,836	65,806
Wyoming	-2,750	2,279	5,921	6,503
<b>Regions</b>				
East region	-17,426	90,161	171,828	261,794
South central region	-144,381	-6,997	215,528	347,924
Midwest region	-35,790	78,082	203,900	311,636
Mountain region	-2,899	4,961	35,088	43,465
Pacific region	-13,178	-3,575	30,765	26,400
<b>Total lower 48 states</b>	<b>-213,632</b>	<b>162,605</b>	<b>657,068</b>	<b>991,146</b>
<b>U.S. total</b>	<b>-213,755</b>	<b>163,384</b>	<b>658,478</b>	<b>993,756</b>

<sup>a</sup> Alaska data are not included in the regions' totals or the lower 48 states total.<sup>R</sup> Revised data.<sup>\*</sup> Volume is less than 500 Mcf.**Source:** U.S. Energy Information Administration (EIA): Form EIA-191, *Monthly Underground Gas Storage Report*.**Note:** This table contains total net withdrawals for each of the states with natural gas storage facilities. Positive numbers indicate the volume of withdrawals in excess of injections. Negative values indicate the volume of injections in excess of withdrawals. EIA publishes weekly estimates of working gas in underground storage by geographical region. Explanatory Note 5 in Appendix A contains a list of the five regions shown in this table and the states included in each.