

Table 8. Underground natural gas storage – all operators, 2019-2024

volumes in billion cubic feet

Year and month	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 ^c	Volume	Percent	Injections	Withdrawals	Net withdrawals ^b
2019 total	--	--	--	--	--	4,153	3,653	-500
2020 total	--	--	--	--	--	3,590	3,412	-178
2021 total	--	--	--	--	--	3,678	3,761	83
2022								
January	4,437	2,216	6,653	-419	-15.9	76	1,069	994
February	4,434	1,562	5,997	-297	-16.0	102	761	658
March	4,434	1,401	5,835	-400	-22.2	231	394	163
April	4,440	1,612	6,052	-363	-18.4	354	140	-214
May	4,442	2,002	6,444	-388	-16.2	485	81	-403
June	4,443	2,325	6,768	-260	-10.0	438	114	-324
July	4,444	2,505	6,950	-250	-9.1	362	182	-180
August	4,446	2,709	7,155	-208	-7.1	382	176	-206
September	4,445	3,146	7,590	-160	-4.8	536	100	-436
October	4,443	3,569	8,012	-96	-2.6	511	89	-422
November	4,442	3,501	7,943	-32	-0.9	261	333	72
December	4,451	2,925	7,376	-285	-8.9	160	735	574
Total	--	--	--	--	--	3,898	4,175	277
2023								
January	4,452	2,470	6,922	254	11.5	153	609	456
February	4,451	2,072	6,523	510	32.7	130	529	399
March	4,450	1,850	6,300	448	32.0	171	395	224
April	4,452	2,116	6,569	505	31.3	395	126	-269
May	4,466	R2,556	R7,022	R555	R27.7	534	82	-452
June	4,464	2,902	7,365	576	24.8	448	105	-344
July	4,465	3,035	7,500	530	21.2	320	186	-134
August	4,464	3,168	7,632	459	16.9	365	233	-133
September	4,463	3,490	7,952	344	10.9	478	155	-323
October	4,463	3,809	8,273	240	6.7	442	121	-321
November	4,464	3,742	8,206	241	6.9	233	298	65
December	4,468	3,457	7,925	532	18.2	170	454	284
Total	--	--	--	--	--	3,840	3,292	-548
2024								
January	4,468	2,612	7,080	142	5.8	107	950	844
February	4,468	2,350	6,817	277	13.4	195	R458	R263
March	4,467	2,301	6,768	452	24.4	272	320	48
April	4,467	2,560	7,027	443	20.9	412	R155	-258
May	4,469	2,921	7,391	365	14.3	476	113	-363

^a Total underground storage capacity at the end of each calendar year (in billion cubic feet): 2019 – 9,231; 2020 – 9,259; 2021 – 9,265; and 2022 – 9,269. Total storage capacity of existing fields includes both active and inactive fields.

^b Positive net withdrawals indicate the volume of withdrawals in excess of injections. Negative net withdrawals indicate the volume of injections in excess of withdrawals.

^c Total as of December 31.

-- Not applicable.

^R Revised data.

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

Note: Data for 2019 through 2022 are final. All other data are preliminary unless otherwise noted. Appendix A, Explanatory Note 5, contains a discussion of revision policy. 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. Totals may not equal sum of components because of independent rounding.