

Table 2. Natural gas consumption in the United States, 2019-2024

billion cubic feet, or as indicated

Year and month	Lease and plant fuel ^a	Pipeline and distribution use ^b				Delivered to consumers			Total consumption	Heating value ^c (Btu per cubic foot)
			Residential	Commercial	Industrial	Electric power	Vehicle fuel	Total		
2019 total	1,823	1,018	5,019	3,515	8,417	11,288	53	28,291	31,132	1,038
2020 total	1,851	1,020	4,674	3,163	8,213	11,632	49	27,731	30,603	1,037
2021 total	1,851	1,131	4,717	3,289	8,375	11,229	54	27,663	30,646	1,037
2022										
January	153	141	958	551	825	949	6	3,288	3,582	1,038
February	139	120	791	464	729	804	5	2,793	3,052	1,038
March	157	108	589	385	760	777	6	2,517	2,782	1,036
April	153	91	385	276	705	743	5	2,114	2,358	1,035
May	159	86	201	183	683	923	6	1,996	2,240	1,034
June	154	89	124	146	654	1,145	5	2,074	2,317	1,033
July	160	100	110	145	664	1,405	6	2,329	2,590	1,033
August	161	99	103	142	676	1,380	6	2,306	2,567	1,035
September	159	88	114	150	653	1,125	5	2,047	2,294	1,036
October	164	91	242	223	691	946	6	2,108	2,362	1,036
November	159	107	513	353	729	902	5	2,503	2,769	1,036
December	161	132	835	492	760	992	6	3,085	3,379	1,041
Total	1,879	1,252	4,964	3,511	8,529	12,092	65	29,160	32,292	1,036
2023										
January	165	128	807	480	771	967	5	3,030	3,323	1,039
February	148	114	690	428	708	870	5	2,702	2,965	1,038
March	166	116	637	411	758	932	5	2,744	3,026	1,036
April	160	92	341	255	707	869	5	2,177	2,428	1,035
May	167	87	199	184	682	996	5	2,066	2,320	1,034
June	161	90	130	151	656	1,176	5	2,119	2,369	1,034
July	167	102	113	145	670	1,471	5	2,404	2,672	1,035
August	168	102	106	148	687	1,462	5	2,409	2,679	1,035
September	163	90	114	148	671	1,191	5	2,129	2,382	1,034
October	168	92	228	226	710	1,016	5	2,186	2,446	1,035
November	165	108	497	350	741	965	5	2,558	2,831	1,037
December	170	122	661	416	790	1,014	5	2,885	3,178	1,040
Total	1,966	1,244	4,523	3,341	8,552	12,930	62	29,409	32,619	1,036
2024										
January	£166	£141	£922	536	802	1,137	£5	£3,403	£3,710	1,039
February	£160	£113	647	415	718	917	£4	2,701	£2,975	1,039
March	£166	£107	£510	346	746	922	£5	2,528	£2,802	1,037
April	£160	£91	318	248	694	882	£4	2,147	2,398	1,035
May	£165	£89	172	176	684	1,046	£5	2,081	2,336	1,033
June	£162	£93	123	154	654	1,244	£4	2,178	2,433	1,034
July	£169	£105	107	146	681	1,534	£5	2,474	2,747	1,036
August	£167	£104	105	149	697	1,494	£5	2,449	2,720	1,036
September	£161	£92	114	£156	669	1,228	£4	£2,171	£2,424	1,035
October	£168	£93	195	£214	£694	1,071	£5	£2,178	£2,438	1,035
November	£162	£104	414	319	725	992	£4	2,455	2,721	1,037
2024 11-month YTD	£1,806	£1,133	3,628	2,858	7,765	12,467	£49	26,766	29,705	1,036
2023 11-month YTD	1,796	1,122	3,863	2,926	7,762	11,916	57	26,524	29,442	1,036
2022 11-month YTD	1,718	1,120	4,129	3,018	7,769	11,099	59	26,075	28,913	1,036

^a We only collect plant fuel data and lease fuel data annually. We estimate monthly lease and plant fuel use from monthly marketed production by assuming that the preceding annual percentage remains constant for the next 12 months.

^b We base published pipeline and distribution use data on reports collected on an annual basis. We estimate monthly pipeline and distribution use data from monthly total consumption (excluding pipeline and distribution use) by assuming that the preceding annual percentage remains constant for the next 12 months. Pipeline and distribution use volumes include line loss, defined as known volumes of natural gas that were the result of leaks, damage, accidents, migration, and/or blow downs, as well as fuel used in liquefaction and regasification.

^c Heating value is the average number of British thermal units per cubic foot of natural gas as reported on EIA-857 and EIA-176. Appendix A, Explanatory Note 11, contains further information.

^R Revised data.

^{RE} Revised estimated data.

^E Estimated data.

Source: 2019-2024: U.S. Energy Information Administration (EIA): Form EIA-857, *Monthly Report of Natural Gas Purchases and Deliveries to Consumers*; state and federal agencies; EIA estimates based on historical data; and *Natural Gas Annual 2023*. January 2024 through current month: Form EIA-914, *Monthly Crude Oil and Lease Condensate, and Natural Gas Production Report*; Form EIA-857; Form EIA-923, *Power Plant Operations Report*. Appendix A, Explanatory Note 6, contains an explanation of computation procedures and revision policy.

Note: Data for 2019 through 2023 are final. All other data are preliminary unless otherwise indicated. Geographic coverage is the 50 states and the District of Columbia. Totals may not equal sum of components because of independent rounding. Appendix A, Explanatory Note 6, contains a definition of sectors.