

Table 2. Natural gas consumption in the United States, 2017-2022

(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		
2017 Total	1,583	722	4,413	3,165	7,943	9,266	48	24,835	27,140	1,036
2018 Total	1,694	877	4,998	3,514	8,417	10,589	50	27,568	30,139	1,036
2019 Total	1,823	1,018	5,019	3,515	8,417	11,288	53	28,291	31,132	1,038
2020										
January	159	110	825	491	779	931	4	3,030	3,300	1,039
February	149	102	737	448	724	879	4	2,791	3,041	1,039
March	159	90	527	339	710	879	4	2,459	2,707	1,039
April	150	73	378	238	633	764	4	2,017	2,241	1,039
May	146	67	237	163	616	834	4	1,854	2,067	1,035
June	143	70	136	132	600	1,046	4	1,918	2,131	1,032
July	151	82	118	129	633	1,372	4	2,257	2,489	1,032
August	150	79	109	131	648	1,280	4	2,172	2,401	1,033
September	145	71	127	144	643	1,038	4	1,955	2,172	1,035
October	149	76	242	209	686	954	4	2,095	2,320	1,036
November	149	80	440	294	701	767	4	2,206	2,435	1,037
December	154	106	800	454	778	873	4	2,908	3,168	1,039
Total	1,805	1,007	4,674	3,170	8,151	11,616	49	27,660	30,472	1,037
2021										
January	£155	£109	877	492	783	872	£5	3,028	3,292	1,038
February	£129	£101	866	492	664	787	£4	2,812	3,042	1,041
March	£154	£86	568	355	696	752	£5	2,375	2,616	1,038
April	£151	£74	339	£245	£672	756	£4	£2,016	£2,241	1,036
May	£156	£69	£216	181	651	816	£5	£1,868	2,094	1,035
June	£151	£73	128	142	£633	1,085	£4	£1,993	£2,217	1,034
July	£157	£79	112	141	£657	1,235	£5	£2,150	£2,386	1,035
August	£158	£80	105	140	662	1,261	£5	£2,172	£2,410	1,034
September	£152	£70	£117	149	624	995	£4	£1,889	£2,111	1,035
October	£161	£74	191	195	670	944	£5	2,003	2,238	1,035
November	£158	£88	473	334	721	882	£4	2,414	2,660	1,037
December	£163	£98	664	399	765	886	£5	2,718	2,980	1,038
Total	£1,845	£1,001	4,654	3,264	£8,198	11,271	£53	£27,440	£30,287	1,037
2022										
January	£159	£118	£961	£553	809	979	£5	£3,306	£3,583	1,038
February	£142	£100	796	£466	£715	816	£4	2,797	3,040	1,038
March	£160	£91	592	387	746	783	£5	2,513	2,764	1,036
2022 3-Month YTD	£461	£310	2,348	1,406	2,270	2,578	£13	8,616	9,387	1,038
2021 3-Month YTD	£438	£296	2,311	1,338	2,143	2,411	£13	8,216	8,950	1,039
2020 3-Month YTD	467	301	2,089	1,277	2,213	2,689	12	8,280	9,049	1,039

^a Plant fuel data and lease fuel data are collected only annually. Monthly lease and plant fuel use is estimated from monthly marketed production by assuming that the preceding annual percentage remains constant for the next 12 months.

^b Published pipeline and distribution use data are based on reports collected on an annual basis. Monthly pipeline and distribution use data are estimated 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. See Appendix A, Explanatory Note 11, for further information.

^R Revised data.

^E Estimated data.

^{RE} Revised estimated data.

Notes: Data for 2017 through 2019 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. See Appendix A, Explanatory Note 6, for definition of sectors.

Sources: 2017-2020: 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 2020*. January 2021 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*. See Appendix A, Explanatory Note 6, for computation procedures and revision policy.