

Table 2. Natural gas consumption in the United States, 2015-2020

(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		
2015 Total	1,576	678	4,613	3,202	7,522	9,613	39	24,989	27,244	1,037
2016 Total	1,545	687	4,347	3,110	7,729	9,985	42	25,212	27,444	1,037
2017 Total	1,584	722	4,412	3,164	7,949	9,266	48	24,840	27,146	1,036
2018										
January	134	97	981	554	778	786	4	3,104	3,335	1,038
February	124	78	690	424	696	690	4	2,504	2,706	1,037
March	140	81	659	418	734	757	4	2,572	2,793	1,037
April	134	67	441	302	694	704	4	2,145	2,346	1,035
May	140	58	169	164	668	848	4	1,853	2,051	1,034
June	136	58	119	142	646	953	4	1,864	2,059	1,035
July	142	67	106	138	665	1,224	4	2,136	2,345	1,035
August	144	66	100	143	665	1,186	4	2,098	2,308	1,034
September	144	61	112	147	654	1,030	4	1,947	2,152	1,035
October	149	65	255	237	681	888	4	2,066	2,279	1,036
November	147	78	599	386	732	763	4	2,485	2,710	1,037
December	151	86	765	459	764	762	4	2,755	2,993	1,038
Total	1,684	863	4,996	3,515	8,377	10,589	50	27,528	30,075	1,036
2019										
January	£151	£98	952	557	797	841	£4	3,151	3,400	1,038
February	£138	£86	805	474	716	776	£4	2,775	2,999	1,037
March	£154	£83	686	427	747	798	£4	2,663	2,900	1,037
April	£150	£63	328	249	672	736	£4	1,988	2,201	1,037
May	£154	£61	212	186	673	831	£4	1,906	2,121	1,035
June	£151	£61	129	145	633	993	£4	1,903	2,115	1,035
July	£156	£69	113	144	647	1,273	£4	2,182	2,407	1,037
August	£159	£70	102	142	671	1,288	£5	2,208	2,437	1,038
September	£156	£64	110	145	642	1,095	£4	1,996	2,216	1,037
October	£164	£67	233	218	682	960	£5	2,097	2,327	1,036
November	£159	£79	580	380	731	819	£4	2,515	2,753	1,040
December	£164	£90	751	456	776	897	£5	2,884	3,138	1,040
Total	£1,857	£890	5,000	3,521	8,388	11,307	£51	28,267	31,014	1,037
2020										
January	£163	£94	818	492	787	930	£5	3,031	3,289	1,039
February	£151	£87	732	448	729	883	£5	2,797	3,035	1,039
March	£162	£78	524	340	719	881	£5	2,469	2,708	1,039
April	RE 154	£64	378	240	643	764	£5	2,030	RE 2,248	1,039
May	£150	£59	238	164	621	832	£5	1,861	2,070	1,035
June	£148	£61	136	133	604	1,047	£5	1,925	2,134	1,032
2020 6-Month YTD	£927	£444	2,826	1,818	4,103	5,336	£29	14,112	15,484	1,038
2019 6-Month YTD	£899	£451	3,111	2,036	4,239	4,975	£24	14,385	15,736	1,037
2018 6-Month YTD	807	440	3,059	2,005	4,216	4,737	25	14,042	15,289	1,036

^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: Monthly vehicle fuel estimates for 2017 and 2018 have been revised. This correction also affects the balancing item and total consumption for the applicable months. No annual numbers were affected. Data for 2015 through 2017 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: 2015-2018: 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 2018*. January 2019 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.