

Table 2. Natural gas consumption in the United States, 2016-2021

(billion cubic feet, or as indicated)

Year and Month	Lease and Plant Fuel <sup>a</sup>	Pipeline and Distribution Use <sup>b</sup>	Delivered to Consumers						Total Consumption	Heating Value <sup>c</sup> (Btu per cubic foot)
			Residential	Commercial	Industrial	Electric Power	Vehicle Fuel	Total		
<b>2016 Total</b>	<b>1,545</b>	<b>687</b>	<b>4,347</b>	<b>3,110</b>	<b>7,729</b>	<b>9,985</b>	<b>42</b>	<b>25,212</b>	<b>27,444</b>	<b>1,037</b>
<b>2017 Total</b>	<b>1,583</b>	<b>722</b>	<b>4,413</b>	<b>3,165</b>	<b>7,943</b>	<b>9,266</b>	<b>48</b>	<b>24,835</b>	<b>27,140</b>	<b>1,036</b>
<b>2018 Total</b>	<b>1,694</b>	<b>877</b>	<b>4,998</b>	<b>3,514</b>	<b>8,417</b>	<b>10,589</b>	<b>50</b>	<b>27,568</b>	<b>30,139</b>	<b>1,036</b>
<b>2019</b>										
January	151	105	953	554	801	841	4	3,153	3,409	1,038
February	137	93	809	472	719	776	4	2,781	3,010	1,037
March	153	89	688	424	751	798	4	2,665	2,907	1,037
April	148	66	328	246	676	736	4	1,990	2,205	1,037
May	154	64	212	185	675	831	4	1,908	2,126	1,035
June	150	64	129	145	635	993	4	1,906	2,119	1,035
July	156	73	112	142	650	1,273	4	2,181	2,410	1,037
August	160	74	102	141	672	1,288	4	2,207	2,441	1,038
September	154	67	110	143	644	1,095	4	1,996	2,217	1,037
October	162	70	232	216	684	960	4	2,096	2,328	1,036
November	158	85	589	389	735	819	4	2,536	2,779	1,040
December	163	96	752	457	779	897	4	2,888	3,148	1,040
<b>Total</b>	<b>1,846</b>	<b>944</b>	<b>5,016</b>	<b>3,513</b>	<b>8,422</b>	<b>11,307</b>	<b>51</b>	<b>28,308</b>	<b>31,099</b>	<b>1,038</b>
<b>2020</b>										
January	£161	£100	821	487	791	931	£5	3,035	3,296	1,039
February	£150	£92	733	443	732	879	£5	2,791	3,033	1,039
March	£160	£82	525	337	720	879	£5	2,466	2,708	1,039
April	£152	£68	375	237	644	764	£5	2,025	2,245	1,039
May	£148	£63	235	161	625	834	£5	1,860	2,071	1,035
June	£145	£65	136	132	607	1,046	£5	1,925	2,135	1,032
July	£153	£76	£117	£128	641	1,372	£5	£2,264	2,493	1,032
August	£154	£73	109	131	654	1,280	£5	2,178	2,404	1,033
September	£147	£66	125	142	651	1,038	£5	1,961	2,174	1,035
October	£151	£71	240	207	695	954	£5	2,101	2,323	1,036
November	£151	£74	439	293	£711	767	£5	£2,215	£2,440	1,037
December	£157	£96	£793	£449	787	873	£5	£2,906	£3,159	1,039
<b>Total</b>	<b>£1,829</b>	<b>£926</b>	<b>£4,648</b>	<b>£3,147</b>	<b>£8,257</b>	<b>£11,616</b>	<b>£59</b>	<b>£27,727</b>	<b>£30,482</b>	<b>1,037</b>
<b>2021</b>										
January	£157	£100	876	491	792	866	£5	3,031	3,288	1,038

<sup>a</sup> 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.

<sup>b</sup> 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.

<sup>c</sup> 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.

<sup>R</sup> Revised data.

<sup>E</sup> Estimated data.

<sup>RE</sup> Revised estimated data.

**Notes:** Data for 2016 through 2018 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:** 2016-2019: 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 2019*. January 2020 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.