

Table 1. Summary statistics for natural gas in the United States, 2016-2020

	2016	2017	2018	2019	2020
<b>Number of Wells Producing Natural Gas at End of Year</b>					
<b>Oil Wells</b>	205,277	191,131	347,050	R333,454	325,213
<b>Gas Wells</b>	571,659	539,875	512,675	R498,072	483,326
<b>Production (million cubic feet)</b>					
Gross Withdrawals					
From Gas Wells	7,287,858	6,161,420	7,864,063	R7,433,288	6,749,352
From Oil Wells	6,385,120	6,217,438	4,503,499	R4,603,548	4,611,984
From Coalbed Wells	1,071,062	985,653	980,730	R902,544	821,141
From Shale Gas Wells	17,847,539	19,927,602	23,977,248	R27,840,830	28,431,290
<b>Total</b>	<b>32,591,578</b>	<b>33,292,113</b>	<b>37,325,539</b>	<b>R40,780,210</b>	<b>40,613,767</b>
Repressuring	3,548,106	3,538,733	3,587,368	R3,521,924	3,716,990
Vented and Flared	230,410	255,488	470,601	R539,480	419,723
Nonhydrocarbon Gases Removed	413,013	260,066	258,703	R271,889	274,607
Marketed Production	28,400,049	29,237,825	33,008,867	R36,446,918	36,202,446
NGPL Production, Gaseous Equivalent	1,807,934	1,897,242	2,234,593	R2,547,897	2,717,182
<b>Total Dry Production</b>	<b>26,592,115</b>	<b>27,340,583</b>	<b>30,774,274</b>	<b>R33,899,021</b>	<b>33,485,264</b>
<b>Supply (million cubic feet)</b>					
Dry Production	26,592,115	27,340,583	30,774,274	R33,899,021	33,485,264
Receipts at U.S. Borders					
Imports	3,006,497	3,033,226	2,888,847	2,741,717	2,551,342
Intransit Receipts	74,195	13,660	13,141	R207,514	203,061
Withdrawals from Storage					
Underground Storage	3,324,920	3,590,479	3,999,424	3,652,802	3,411,906
LNG Storage	40,015	42,868	50,454	R47,769	34,042
Supplemental Gas Supplies	57,188	65,696	69,343	R60,766	63,146
Balancing Item	-286,181	-413,636	-288,232	R-400,445	-139,951
<b>Total Supply</b>	<b>32,808,748</b>	<b>33,672,877</b>	<b>37,507,249</b>	<b>R40,209,143</b>	<b>39,608,809</b>
<b>Disposition (million cubic feet)</b>					
Consumption	27,444,220	27,139,699	30,138,930	R31,132,041	30,472,212
Deliveries at U.S. Borders					
Exports	2,335,448	3,153,804	3,607,841	R4,657,657	5,283,607
Intransit Deliveries	4,550	126	24,863	R215,440	227,276
Additions to Storage					
Underground Storage	2,976,722	3,336,635	3,675,913	4,152,521	3,589,791
LNG Storage	47,808	42,613	59,702	R51,483	35,923
<b>Total Disposition</b>	<b>32,808,748</b>	<b>33,672,877</b>	<b>37,507,249</b>	<b>R40,209,143</b>	<b>39,608,809</b>
<b>Consumption (million cubic feet)</b>					
Lease Fuel	1,126,088	1,159,864	1,248,046	R1,332,506	1,290,554
Pipeline and Distribution Use <sup>a</sup>	686,732	722,049	876,535	R1,018,095	1,007,107
Plant Fuel	419,242	423,071	446,192	R490,434	514,177
Delivered to Consumers					
Residential	4,346,588	4,413,324	4,997,554	R5,018,519	4,674,311
Commercial	3,109,584	3,164,615	3,513,954	R3,514,566	3,170,221
Industrial	7,728,688	7,943,018	8,417,300	R8,416,660	8,150,724
Vehicle Fuel	42,028	48,204	50,413	R53,166	49,130
Electric Power	9,985,270	9,265,555	10,588,937	R11,288,096	11,615,988
<b>Total Delivered to Consumers</b>	<b>25,212,159</b>	<b>24,834,715</b>	<b>27,568,157</b>	<b>R28,291,006</b>	<b>27,660,375</b>
<b>Total Consumption</b>	<b>27,444,220</b>	<b>27,139,699</b>	<b>30,138,930</b>	<b>R31,132,041</b>	<b>30,472,212</b>
<b>Delivered for the Account of Others (million cubic feet)</b>					
Residential	604,272	605,105	691,808	656,745	607,816
Commercial	1,473,824	1,478,318	1,616,830	R1,615,853	1,485,289
Industrial	6,578,240	6,768,533	7,194,582	R7,325,264	7,077,495

See footnotes at end of table.

Table 1. Summary statistics for natural gas in the United States, 2016-2020 – continued

	2016	2017	2018	2019	2020
<b>Number of Consumers</b>					
Residential	68,433,125	69,067,541	69,737,549	<sup>R</sup> 70,431,299	71,534,412
Commercial	5,474,701	5,499,932	5,518,358	<sup>R</sup> 5,551,599	5,626,925
Industrial	188,836	184,959	185,009	<sup>R</sup> 183,507	184,011
<b>Average Annual Consumption per Consumer (thousand cubic feet)</b>					
Commercial	568	575	637	633	563
Industrial	40,928	42,945	45,497	<sup>R</sup> 45,866	44,295
<b>Average Price for Natural Gas (dollars per thousand cubic feet)</b>					
Imports	2.24	2.60	2.69	2.55	2.07
Exports	2.79	3.54	3.89	3.64	3.70
NGPL Composite Spot Price <sup>b</sup>	5.04	6.92	8.20	5.49	4.47
Natural Gas Spot Price <sup>c</sup>	2.52	2.99	3.15	2.56	2.03
Citygate	3.71	4.16	4.23	3.81	3.43
<b>Delivered to Consumers</b>					
Residential	10.05	10.91	10.50	10.51	10.78
Commercial	7.28	7.88	7.79	7.61	7.49
Industrial	3.51	4.08	4.19	3.90	3.32
Electric Power	2.99	3.51	3.68	2.99	2.48

<sup>R</sup> Revised data.

<sup>a</sup> 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 down.

<sup>b</sup> The natural gas plant liquid (NGPL) composite spot price, shown in dollars per million Btu (\$/MMBtu), is derived from daily Bloomberg spot price data for natural gas plant liquids at Mont Belvieu, Texas, weighted by gas processing plant production volumes of each product as reported on Form EIA-816, *Monthly Natural Gas Liquids Report*. See Appendix A, Explanatory Note 9, of the [Natural Gas Monthly](#) for full discussion.

<sup>c</sup> The natural gas spot price, shown in \$/MMBtu, represents the average of the daily closing spot prices for natural gas at the Henry Hub in Louisiana, taken from Refinitiv, an LSEG business. See Appendix A, Explanatory Note 9, of the [Natural Gas Monthly](#) for full discussion.

**Notes:** The United States equals the 50 states and District of Columbia. Marketed Production volumes are equal to (total gross withdrawals minus repressuring, vented/flared, and nonhydrocarbon gases removed). Total Dry Production volumes are equal to (marketed production minus NGPL production). LNG marine terminals do not report volumes of LNG injected or withdrawn during the course of routine operations. Vehicle fuel estimates include volumes sent directly to fueling stations and end-users, as well as company fleets owned or fueled by natural gas distributors. In instances where industrial or commercial end-users fuel their own natural-gas-powered fleets, those volumes are most likely categorized as industrial or commercial, respectively. Totals may not add due to independent rounding. Prices are in nominal dollars.

**Sources:** U.S. Energy Information Administration (EIA), Form EIA-176, *Annual Report of Natural and Supplemental Gas Supply and Disposition*; Form EIA-857, *Monthly Report of Natural Gas Purchases and Deliveries to Consumers*; Form EIA-914, *Monthly Crude Oil, Lease Condensate, and Natural Gas Production Report*; Form EIA-910, *Monthly Natural Gas Marketer Survey*; Form EIA-816, *Monthly Natural Gas Liquids Report*; Form EIA-64A, *Annual Report of the Origin of Natural Gas Liquids Production*; Form EIA-191, *Monthly Underground Gas Storage Report*; Office of Fossil Energy, U.S. Department of Energy, *Natural Gas Imports and Exports*; Form EIA-923, *Power Plant Operations Report*; the Bureau of Safety and Environmental Enforcement (BSEE); Form EIA-886, *Annual Survey of Alternative Fueled Vehicles (2016-2017)*; state and federal agencies; state-sponsored public record databases; Form EIA-23, *Annual Survey of Domestic Oil and Gas Reserves*; PointLogic Energy; Enverus; and EIA estimates based on historical data.