

Table 1. Summary statistics for natural gas in the United States, 2013-2017

	2013	2014	2015	2016	2017
Number of Wells Producing Natural Gas at End of Year					
Oil Wells	203,990	215,815	216,438	R205,277	199,413
Gas Wells	572,742	586,213	574,530	R571,659	486,258
<b>Production (million cubic feet)</b>					
Gross Withdrawals					
From Gas Wells	10,759,545	10,123,418	9,371,281	R7,287,858	6,716,681
From Oil Wells	5,404,699	5,999,955	6,537,627	R6,385,120	6,628,471
From Coalbed Wells	1,425,783	1,307,072	1,186,420	R1,071,062	993,766
From Shale Gas Wells	11,932,524	13,974,936	15,819,319	R17,847,539	19,018,457
<b>Total</b>	<b>29,522,551</b>	<b>31,405,381</b>	<b>32,914,647</b>	<b>R32,591,578</b>	<b>33,357,375</b>
Repressuring					
Vented and Flared	3,331,456	3,291,091	3,412,269	R3,569,112	3,539,477
Nonhydrocarbon Gases Removed	260,394	293,916	289,545	R209,404	235,570
Marketed Production	368,469	322,620	440,789	R413,013	385,287
NGPL Production, Gaseous Equivalent	25,562,232	27,497,754	28,772,044	R28,400,049	29,197,042
	1,356,709	1,608,148	1,706,584	R1,807,934	1,905,820
<b>Total Dry Production</b>	<b>24,205,523</b>	<b>25,889,605</b>	<b>27,065,460</b>	<b>R26,592,115</b>	<b>27,291,222</b>
<b>Supply (million cubic feet)</b>					
Dry Production	24,205,523	25,889,605	27,065,460	R26,592,115	27,291,222
Receipts at U.S. Borders					
Imports	2,883,355	2,695,378	2,718,094	R3,006,497	3,042,391
Intransit Receipts	94,841	61,973	61,728	R74,195	74,360
Withdrawals from Storage					
Underground Storage	3,701,510	3,585,867	3,099,689	3,324,920	3,590,479
LNG Storage	42,270	64,056	50,561	R40,015	42,868
Supplemental Gas Supplies	54,650	59,642	58,625	57,188	65,696
Balancing Item	-15,729	-310,301	-324,471	R-286,181	-449,404
<b>Total Supply</b>	<b>30,966,421</b>	<b>32,046,221</b>	<b>32,729,685</b>	<b>R32,808,748</b>	<b>33,657,611</b>
<b>Disposition (million cubic feet)</b>					
Consumption	26,155,071	26,593,375	27,243,858	R27,444,220	27,110,271
Deliveries at U.S. Borders					
Exports	1,572,413	1,514,242	1,783,512	2,335,448	3,167,857
Intransit Deliveries	41,314	35,163	5,163	4,550	236
Additions to Storage					
Underground Storage	3,155,661	3,838,826	3,638,340	2,976,722	3,336,635
LNG Storage	41,961	64,615	58,812	R47,808	42,613
<b>Total Disposition</b>	<b>30,966,421</b>	<b>32,046,221</b>	<b>32,729,685</b>	<b>R32,808,748</b>	<b>33,657,611</b>
<b>Consumption (million cubic feet)</b>					
Lease Fuel	1,068,289	1,086,905	1,139,255	R1,126,088	1,141,845
Pipeline and Distribution Use <sup>a</sup>	833,061	700,150	678,183	R686,732	721,518
Plant Fuel	414,796	425,238	437,135	R419,242	422,624
Delivered to Consumers					
Residential	4,897,372	5,087,471	4,612,888	R4,346,588	4,412,282
Commercial	3,295,301	3,466,308	3,201,734	R3,109,584	3,164,078
Industrial	7,425,452	7,646,039	7,521,903	R7,728,688	7,949,199
Vehicle Fuel	30,044	35,282	39,390	R42,028	48,658
Electric Power	8,190,756	8,145,982	9,613,370	R9,985,270	9,250,066
<b>Total Delivered to Consumers</b>	<b>23,838,925</b>	<b>24,381,082</b>	<b>24,989,285</b>	<b>R25,212,159</b>	<b>24,824,284</b>
<b>Total Consumption</b>	<b>26,155,071</b>	<b>26,593,375</b>	<b>27,243,858</b>	<b>R27,444,220</b>	<b>27,110,271</b>
<b>Delivered for the Account of Others (million cubic feet)</b>					
Residential	676,657	733,941	661,585	R604,272	605,100
Commercial	1,519,352	1,600,088	1,490,944	R1,473,824	1,478,310
Industrial	6,194,960	6,509,864	6,409,025	R6,578,240	6,796,631

See footnotes at end of table.

Table 1. Summary statistics for natural gas in the United States, 2013-2017 – continued

	2013	2014	2015	2016	2017
<b>Number of Consumers</b>					
Residential	66,812,393	67,196,751	67,923,465	R68,433,125	69,041,815
Commercial	5,372,522	5,413,546	5,453,627	R5,474,701	5,467,715
Industrial	192,288	192,139	188,336	R188,836	185,350
<b>Average Annual Consumption per Consumer (thousand cubic feet)</b>					
Commercial	613	640	587	R568	579
Industrial	38,616	39,794	39,939	R40,928	42,888
<b>Average Price for Natural Gas (dollars per thousand cubic feet)</b>					
Imports	3.83	5.30	2.99	2.24	2.60
Exports	4.08	5.51	3.07	2.79	3.54
NGPL Composite Spot Price <sup>b</sup>	9.94	9.56	4.97	5.04	6.92
Natural Gas Spot Price <sup>c</sup>	3.73	4.37	2.62	2.52	2.99
Citygate	4.88	5.71	4.26	3.71	4.16
<b>Delivered to Consumers</b>					
Residential	10.32	10.97	10.38	10.05	10.91
Commercial	8.08	8.90	7.91	7.28	7.88
Industrial	4.64	5.62	3.93	R3.51	4.10
Electric Power	4.49	5.19	3.38	2.99	3.52

<sup>–</sup> Not applicable.

<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 Thompson Reuters. 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). 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"; state and federal agencies; state-sponsored public record databases; Form EIA-23, "Annual Survey of Domestic Oil and Gas Reserves"; PointLogic Energy; DrillingInfo (DI); and EIA estimates based on historical data.