



Independent Statistics & Analysis
U.S. Energy Information
Administration

Natural Gas Annual

2015



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Preface

The *Natural Gas Annual 2015 (NGA)* provides information on the supply and disposition of natural gas to a wide audience including Congress, federal and state agencies, industry analysts, consumers, and educational institutions. The 2015 data are presented in a sequence that follows natural gas (including supplemental supplies) from its production to its end use. Tables summarizing natural gas supply and disposition from 2011 to 2015 for each state follow these tables. Annual historical data are shown at the national level.

Data Sources: The data in the *Natural Gas Annual 2015* are primarily taken from surveys conducted by the Energy Information Administration (EIA), U.S. Department of Energy (DOE). Most of the sector-level consumption data in the *NGA* are derived from responses to the mandatory Form EIA-176, "Annual Report of Natural and Supplemental Gas Supply and Disposition." Production data for all natural gas producing states were obtained directly from state and federal agencies, state-sponsored public record databases, or commercial data vendors such as PointLogic Energy, DrillingInfo, and Ventyx. Other sources of production data include responses to the mandatory Form EIA-914, "Monthly Crude Oil, Lease Condensate, and Natural Gas Production Report." See Appendix A for more information.

Other EIA surveys that provided information for this report are:

- Form EIA-816, "Monthly Natural Gas Liquids Report," and Form EIA-64A, "Annual Report of the Origin of Natural Gas Liquids Production," for gas processed, plant fuel, and natural gas plant liquids production data.
- Form EIA-191, "Monthly Underground Gas Storage Report," for underground natural gas storage injections, withdrawals, and capacities.
- Form EIA-857, "Monthly Report of Natural Gas Purchases and Deliveries to Consumers," for citygate prices.
- Form EIA-923, "Power Plant Operations Report," for the quantity of gas consumed by the electric power sector and the price of natural gas consumed by electric power; for 2015, electric power data in this publication are preliminary and shown as of the July 2015 *Electric Power Monthly*.
- Form EIA-910, "Monthly Natural Gas Marketer Survey," for natural gas prices paid by residential and/or commercial end-use customers in the states of Georgia, New York, and Ohio.
- Office of Fossil Energy report, *Natural Gas Imports and Exports*, for the quantity and price of natural gas imports and exports.

More discussion of data sources and methodology is provided in Appendix A.

EIA's ongoing data quality efforts have resulted in revisions to the 2014 data series. Production volumes have been revised for several states. Several data series based on the Form EIA-176, including deliveries to end-users in several states, were also revised.

What's New

The *Natural Gas Annual 2015* includes several changes and enhancements to the data. For example, Table 5 has been updated to include number of oil wells that produce natural gas, in addition to the previously shown gas wells.

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Table 1

Table 1. Summary statistics for natural gas in the United States, 2011-2015

	2011	2012	2013	2014	2015
Number of Wells Producing Natural Gas at End of Year					
Oil Wells	181,241	195,869	203,990	215,815	215,867
Gas Wells	574,593	577,916	572,742	565,951	555,364
Production (million cubic feet)					
Gross Withdrawals					
From Gas Wells	12,291,070	12,504,227	10,759,545	\$10,123,418	9,784,840
From Oil Wells	5,907,919	4,965,833	5,404,699	\$5,999,955	6,452,680
From Coalbed Wells	1,779,055	1,539,395	1,425,783	\$1,307,072	1,181,320
From Shale Gas Wells	8,500,983	10,532,858	11,932,524	\$13,974,936	15,475,887
Total	28,479,026	29,542,313	29,522,551	\$31,405,381	32,894,727
Repressuring	3,365,313	3,277,588	3,331,456	\$3,291,091	3,410,693
Vented and Flared	209,439	212,848	260,394	\$293,916	278,623
Nonhydrocarbon Gases Removed	867,922	768,598	368,469	\$322,620	452,477
Marketed Production	24,036,352	25,283,278	25,562,232	\$27,497,754	28,752,935
NGPL Production, Gaseous Equivalent	1,134,473	1,250,012	1,356,709	1,608,148	1,693,432
Total Dry Production	22,901,879	24,033,266	24,205,523	\$25,889,605	27,059,503
Supply (million cubic feet)					
Dry Production	22,901,879	24,033,266	24,205,523	\$25,889,605	27,059,503
Receipts at U.S. Borders					
Imports	3,468,693	3,137,789	2,883,355	2,695,378	2,718,094
Intransit Receipts	110,740	60,054	94,841	61,973	61,728
Withdrawals from Storage					
Underground Storage	3,074,251	2,818,148	3,701,510	3,585,867	3,100,594
LNG Storage	33,575	26,955	42,270	\$64,056	51,127
Supplemental Gas Supplies	60,088	61,366	54,650	\$59,642	58,625
Balancing Item	-130,108	-123,053	-15,729	\$-310,301	-257,196
Total Supply	29,519,119	30,014,525	30,966,421	\$32,046,221	32,792,473
Disposition (million cubic feet)					
Consumption	24,477,425	25,538,486	26,155,071	\$26,593,375	27,306,285
Deliveries at U.S. Borders					
Exports	1,505,650	1,618,828	1,572,413	1,514,242	1,783,512
Intransit Deliveries	74,231	3,339	41,314	35,163	5,163
Additions to Storage					
Underground Storage	3,421,813	2,825,427	3,155,661	3,838,826	3,639,015
LNG Storage	39,999	28,445	41,961	\$64,615	58,498
Total Disposition	29,519,119	30,014,525	30,966,421	\$32,046,221	32,792,473
Consumption (million cubic feet)					
Lease Fuel	938,340	987,957	1,068,289	\$1,086,905	1,152,946
Pipeline and Distribution Use ^a	687,784	730,790	833,061	\$700,150	666,214
Plant Fuel	384,248	408,316	414,796	425,238	433,595
Delivered to Consumers					
Residential	4,713,777	4,149,519	4,897,372	\$5,087,471	4,609,670
Commercial	3,155,319	2,894,926	3,295,301	\$3,466,308	3,198,797
Industrial	6,994,120	7,226,215	7,425,452	\$7,646,039	7,534,589
Vehicle Fuel	29,974	29,970	30,044	\$35,282	39,379
Electric Power	7,573,863	9,110,793	8,190,756	\$8,145,982	9,671,095
Total Delivered to Consumers	22,467,053	23,411,423	23,838,925	\$24,381,082	25,053,530
Total Consumption	24,477,425	25,538,486	26,155,071	\$26,593,375	27,306,285
Delivered for the Account of Others (million cubic feet)					
Residential	550,444	534,298	676,657	733,941	659,689
Commercial	1,394,183	1,354,780	1,519,352	\$1,600,088	1,489,576
Industrial	5,856,115	6,055,805	6,194,960	\$6,509,864	6,399,710

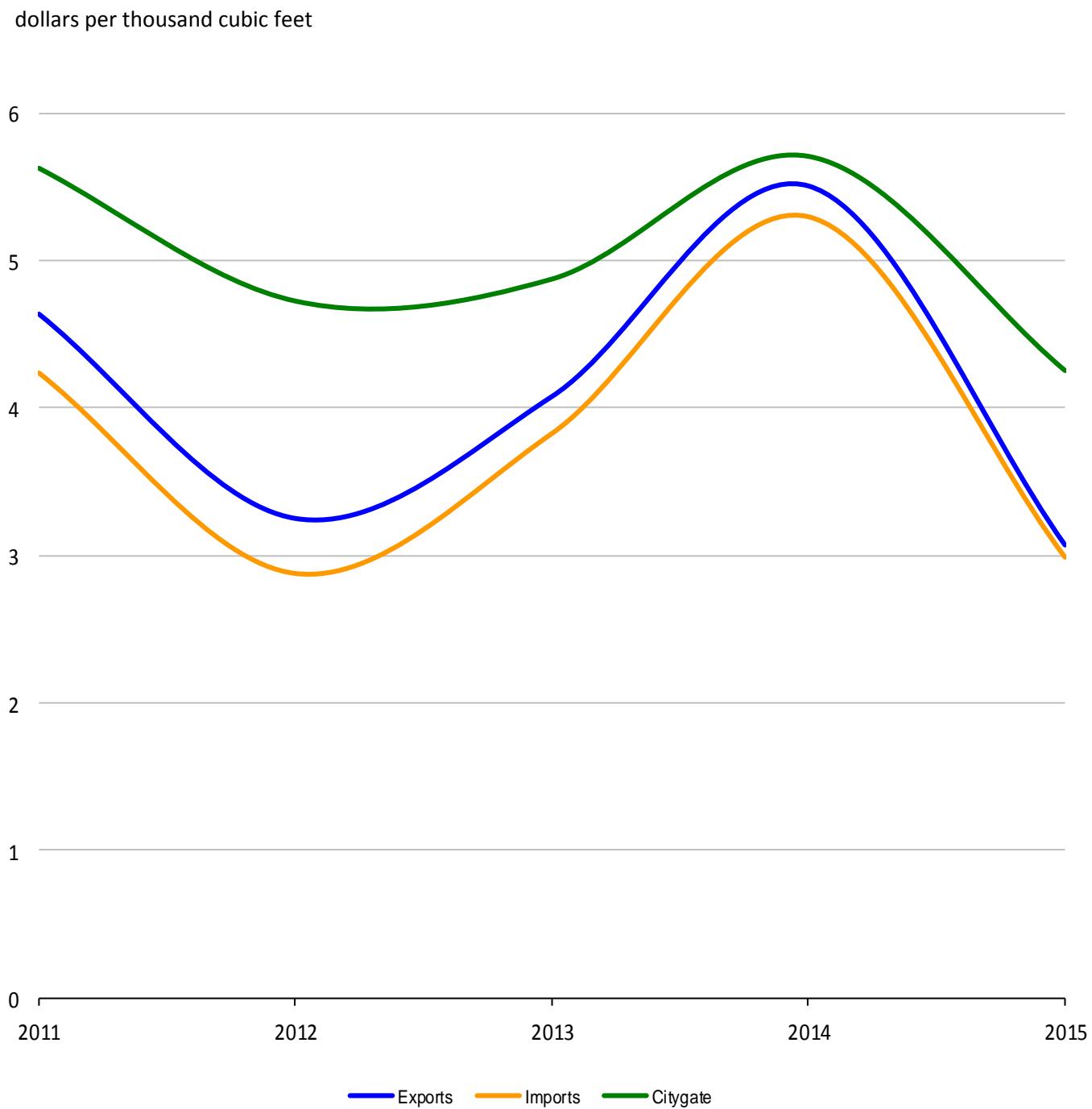
See footnotes at end of table.

Table 1**Table 1. Summary statistics for natural gas in the United States, 2011-2015 – continued**

	2011	2012	2013	2014	2015
Number of Consumers					
Residential	65,940,522	66,375,134	66,812,393	^b 67,196,751	67,873,861
Commercial	5,319,817	5,356,397	5,372,522	^b 5,413,546	5,449,180
Industrial	189,301	189,372	192,288	^b 192,139	188,585
Average Annual Consumption per Consumer (thousand cubic feet)					
Commercial	593	540	613	640	587
Industrial	36,947	38,159	38,616	^b 39,794	39,953
Average Price for Natural Gas (dollars per thousand cubic feet)					
Imports	4.24	2.88	3.83	5.30	2.99
Exports	4.64	3.25	4.08	5.51	3.07
Citygate	5.63	4.73	4.88	5.71	4.26
Delivered to Consumers					
Residential	11.03	10.65	10.32	10.97	10.38
Commercial	8.91	8.10	8.08	8.90	7.91
Industrial	5.13	3.88	4.64	^b 5.62	3.91
Electric Power	4.89	3.54	4.49	5.19	3.37

^b Revised data.^a Natural Gas Plant Liquids (NGPL) Production, gaseous equivalent, formerly known as extraction loss. See the EIA Glossary for the definition.^b 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.^c The NGPL composite spot price, shown in dollars per million Btu (\$/MMBtu), is derived from daily Bloomberg spot price data for natural gas 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.^d 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:** 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); Ventyx; and EIA estimates based on historical data.

Figure 1. Selected average prices of natural gas in the United States, 2011-2015



Note: Prices are in nominal dollars.

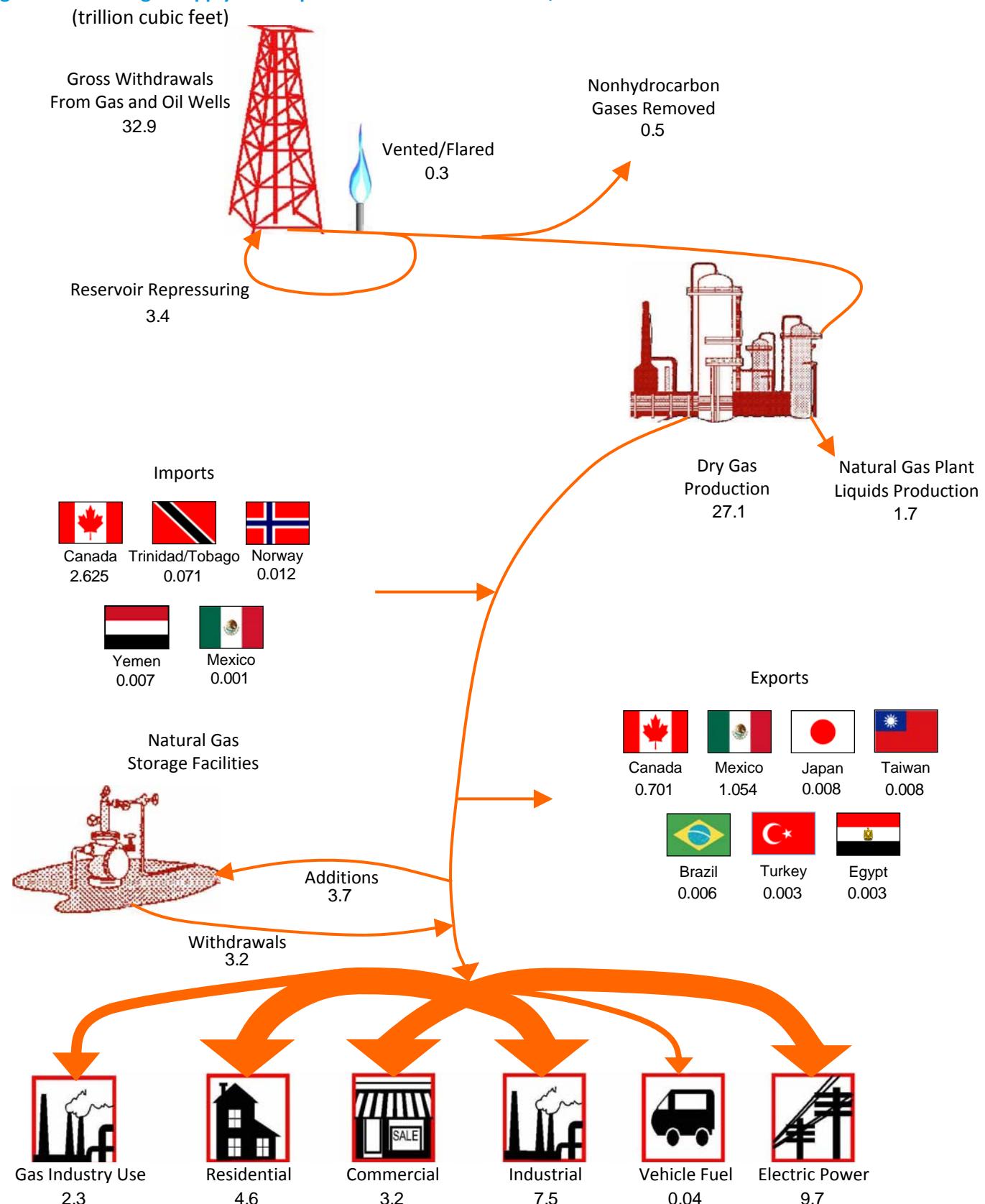
Sources: Office of Fossil Energy, U.S. Department of Energy, *Natural Gas Imports and Exports*; Energy Information Administration (EIA), Form EIA-857, "Monthly Report of Natural Gas Purchases and Deliveries to Consumers"; and state agencies.

Table 2

Table 2. Natural gas production, transmission, and consumption, by state, 2015
 (million cubic feet)

State	Marketed Production	NGPL Production ^a	Balancing Item ^b	Net Interstate Movements ^c	Net Movements Across U.S. Borders ^c	Net Storage Changes ^d	Supplemental Gas Supplies	Gas Consumption
Alabama	168,249	5,813	-132,763	650,961	0	4,043	0	676,592
Alaska	343,534	17,468	23,962	0	-16,519	-782	0	334,291
Arizona	95	0	-2,097	446,795	-92,208	0	0	352,584
Arkansas	1,010,274	551	-15,814	-702,773	0	1,011	0	290,125
California	231,060	12,470	61,396	2,156,750	-124,276	2,700	0	2,309,759
Colorado	1,704,836	104,633	-112,696	-1,016,433	0	5,930	4,032	469,175
Connecticut	0	0	5,166	247,745	0	-558	0	253,469
Delaware	0	0	34,757	67,186	0	-17	8	101,968
District of Columbia	0	0	941	31,379	0	0	0	32,320
Florida	499	235	-17,154	1,354,710	0	0	0	1,337,820
Georgia	0	0	7,253	676,500	11,786	3,826	554	692,267
Gulf of Mexico	1,288,296	74,564	-1,083	-1,117,163	0	0	0	95,486
Hawaii	0	0	194	5	0	0	2,724	2,922
Idaho	0	0	-540	-568,025	673,531	143	0	104,823
Illinois	2,080	42	81,322	920,663	0	11,040	1	992,985
Indiana	7,250	0	8,315	706,992	0	4,616	78	718,019
Iowa	0	0	-10,803	335,551	0	5,502	*	319,247
Kansas	285,236	15,056	-60,443	54,435	0	11,154	0	253,018
Kentucky	85,775	6,076	74,173	132,494	0	17,554	51	268,863
Louisiana	1,776,800	41,680	226,984	-417,784	8,911	88,214	478	1,465,495
Maine	0	0	2,009	21,061	29,120	*	0	52,190
Maryland	27	0	47,005	156,274	12,091	1,308	818	214,906
Massachusetts	0	0	-1,222	392,680	52,293	-422	90	444,263
Michigan	107,634	1,793	-147,332	1,461,242	-479,127	87,722	0	852,903
Minnesota	0	0	-29,014	235,859	226,040	625	10	432,270
Mississippi	58,207	348	-130,306	619,602	0	27,879	0	519,276
Missouri	1	0	24,039	245,743	0	586	*	269,198
Montana	57,421	1,730	-4,255	-508,996	534,772	3,197	0	74,016
Nebraska	477	0	-11,813	173,879	0	1,020	29	161,552
Nevada	3	0	4,758	292,665	0	1	0	297,426
New Hampshire	0	0	-5,517	-2,907	77,131	*	0	68,707
New Jersey	0	0	-131,284	885,519	0	1,545	463	753,153
New Mexico	1,244,811	93,652	-85,629	-795,502	0	19,897	0	250,131
New York	17,829	0	-145,861	1,500,212	1,560	15,585	0	1,358,156
North Carolina	0	0	-44,992	543,833	0	700	0	498,141
North Dakota	471,504	89,851	-39,334	-776,001	477,711	0	48,601	92,630
Ohio	1,014,848	59,490	96,451	-48,385	0	33,025	467	970,867
Oklahoma	2,499,599	163,365	-131,191	-1,491,941	0	32,397	0	680,705
Oregon	848	0	25,619	209,636	0	-645	0	236,747
Pennsylvania	4,812,983	53,542	277,351	-3,710,072	0	41,099	28	1,285,649
Rhode Island	0	0	4,053	89,970	0	25	0	93,997
South Carolina	0	0	44,286	228,826	0	-14	9	273,136
South Dakota	14,531	19	-2,329	67,810	0	0	0	79,992
Tennessee	4,276	339	-14,302	324,844	0	1,102	0	313,377
Texas	7,880,530	809,327	131,910	-2,133,197	-838,835	91,530	0	4,139,551
Utah	423,300	15,298	-35,013	-134,784	0	8,073	0	230,131
Vermont	0	0	-897	0	12,844	0	3	11,950
Virginia	127,584	0	-71,698	443,766	0	569	180	499,263
Washington	0	0	-51,951	-68,738	424,320	-4,747	0	308,378
West Virginia	1,318,822	77,539	121,723	-1,159,080	0	28,151	0	175,775
Wisconsin	0	0	38,679	419,774	0	-29	0	458,482
Wyoming	1,793,716	48,552	-162,210	-1,443,579	0	1,237	0	138,139
Total	28,752,935	1,693,432	-257,196	0	991,146	545,792	58,625	27,306,285

^a Natural Gas Plant Liquids (NGPL) Production, gaseous equivalent, formerly known as extraction loss. See the EIA Glossary for the definition.^b Balancing item volumes are equal to Total Disposition (net storage changes plus NGPL production plus consumption) minus Total Supply (marketed production plus net interstate movements plus net movements across U.S. borders plus supplemental gas supplies).^c Positive numbers denote net receipts; negative numbers denote net deliveries.^d Negative numbers indicate withdrawals from storage in excess of additions to storage and are, therefore, additions to total supply.^e Volume is less than 500,000 cubic feet.^f Estimated data.**Notes:** Totals may not equal sum of components due to independent rounding and/or withheld data.**Sources:** Energy Information Administration (EIA), Form EIA-176, "Annual Report of Natural and Supplemental Gas Supply and Disposition"; Form EIA-191, "Monthly Underground Gas Storage Report"; Form EIA-914, "Monthly Crude Oil, Lease Condensate, and Natural Gas Production Report"; Form EIA-816, "Monthly Natural Gas Liquids Report"; Form EIA-886, "Annual Survey of Alternative Fueled Vehicles"; Form EIA-64A, "Annual Report of the Origin of Natural Gas Liquids Production"; the Bureau of Safety and Environmental Enforcement; state and federal agencies; Form EIA-23, "Annual Survey of Domestic Oil and Gas Reserves"; PointLogic Energy; DrillingInfo; and Ventyx.

Figure 2. Natural gas supply and disposition in the United States, 2015

Sources: Energy Information Administration (EIA), Form EIA-176, "Annual Report of Natural and Supplemental Gas Supply and Disposition"; Form EIA-914, "Monthly Natural Gas Production Report"; Form EIA-857, "Monthly Report of Natural Gas Purchases and Deliveries to Consumers"; 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*; the Bureau of Safety and Environmental Enforcement and predecessor agencies; Form EIA-923, "Power Plant Operations Report"; Form EIA-886, "Annual Survey of Alternative Fueled Vehicles"; state and federal agencies; Form EIA-23, "Annual Survey of Domestic Oil and Gas Reserves"; PointLogic Energy; DrillingInfo; Ventyx; and EIA estimates based on historical data.

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Natural Gas Supplies

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Table 3. Gross withdrawals and marketed production of natural gas by state and the Gulf of Mexico, 2011-2015
(million cubic feet)

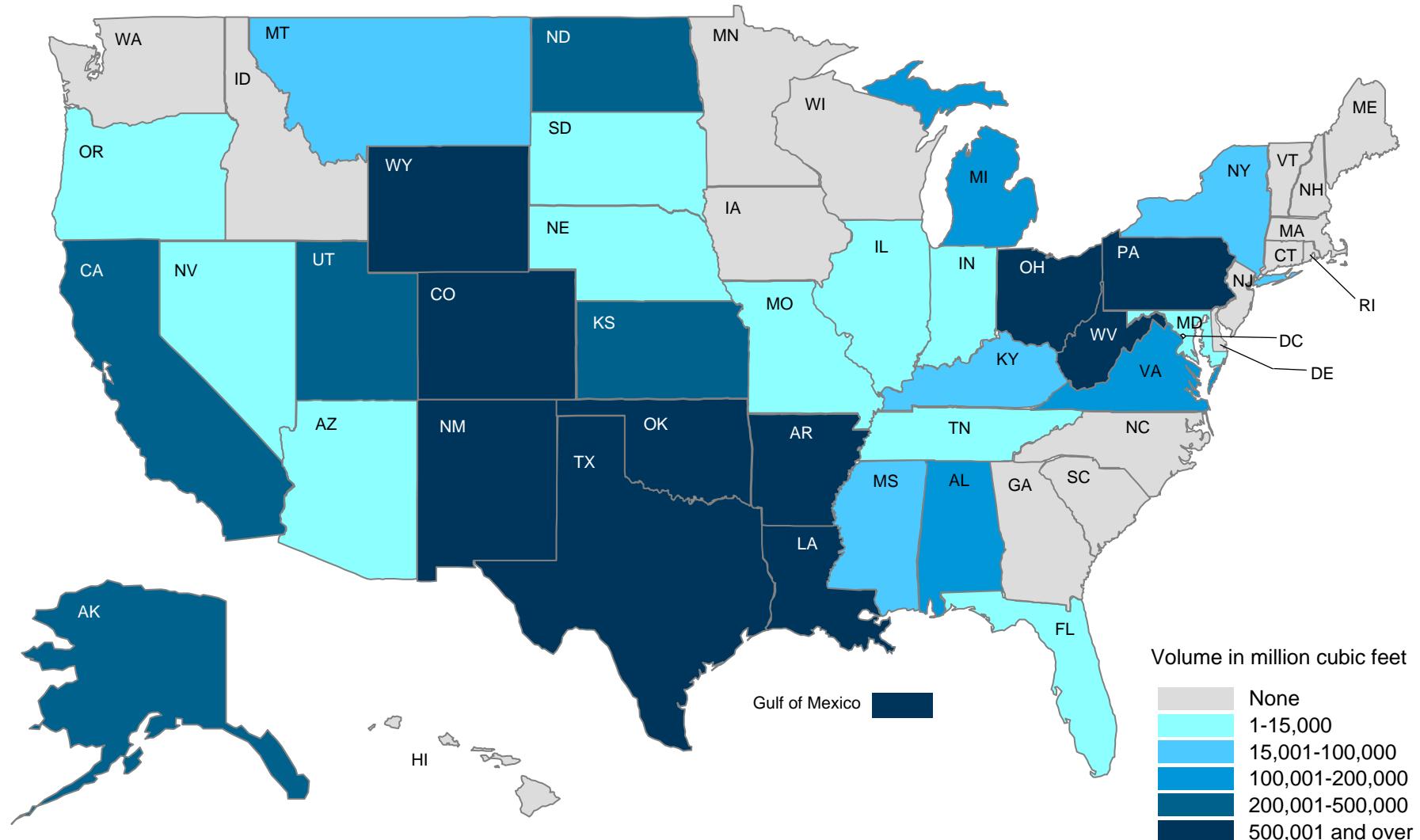
Year and State	Gross Withdrawals						Nonhydro-						
	From Gas Wells		From Oil Wells		From Coalbed Wells	From Shale Gas Wells	Total	Repressuring	Vented And Flared	carbon Gases	Marketed Removed Production	NGPL Production	Dry Production
	From Gas Wells	From Oil Wells	From Coalbed Wells	From Shale Gas Wells	Total	Repressuring	Flared	Removed	Gases	Marketed Production	NGPL Production	Dry Production	
2011 Total	12,291,070	5,907,919	1,779,055	8,500,983	28,479,026	3,365,313	209,439	867,922	24,036,352	1,134,473	22,901,879		
2012 Total	12,504,227	4,965,833	1,539,395	10,532,858	29,542,313	3,277,588	212,848	768,598	25,283,278	1,250,012	24,033,266		
2013 Total	10,759,545	5,404,699	1,425,783	11,932,524	29,522,551	3,331,456	260,394	368,469	25,562,232	1,356,709	24,205,523		
2014 Total	10,123,418	5,999,955	1,307,072	13,974,936	31,405,381	3,291,091	293,916	322,620	27,497,754	1,608,148	25,889,605		
2015 Total	9,784,840	6,452,680	1,181,320	15,475,887	32,894,727	3,410,693	278,623	452,477	28,752,935	1,693,432	27,059,503		
Alabama Total	88,109	8,406	71,735	0	168,249	NA	NA	NA	168,249	5,813	162,436		
Onshore	23,925	8,406	71,735	0	104,065	NA	NA	NA	104,065	3,402	100,663		
State Offshore	64,184	0	0	0	64,184	NA	NA	NA	64,184	2,411	61,773		
Alaska Total	97,407	3,077,894	0	0	3,175,301	2,826,291	5,477	0	343,534	17,468	326,066		
Onshore	80,946	2,723,698	0	0	2,804,644	2,496,471	4,836	0	303,337	17,468	285,869		
State Offshore	16,462	354,196	0	0	370,657	329,820	640	0	40,197	0	40,197		
Arizona	95	0	0	0	95	0	0	0	95	0	95		
Arkansas	96,660	2,870	0	910,744	1,010,274	NA	NA	NA	1,010,274	551	1,009,723		
California Total	57,031	66,065	0	107,964	231,060	NA	NA	NA	231,060	12,470	218,590		
Onshore	53,473	56,081	0	107,964	217,517	NA	NA	NA	217,517	12,344	205,173		
State Offshore	454	4,692	0	0	5,146	NA	NA	NA	5,146	7	5,139		
Federal Offshore	3,105	5,292	0	0	8,397	NA	NA	NA	8,397	119	8,278		
Colorado	761,886	236,009	398,298	308,642	1,704,836	NA	NA	NA	1,704,836	104,633	1,600,203		
Florida	69	5,720	0	0	5,790	5,291	NA	NA	NA	499	235	264	
Gulf of Mexico	668,012	641,368	0	0	1,309,380	4,794	16,290	0	1,288,296	74,564	1,213,732		
Illinois	2,080	0	0	0	2,080	NA	NA	NA	NA	2,080	42	2,038	
Indiana	7,250	0	0	0	7,250	NA	NA	NA	7,250	0	7,250		
Kansas	261,877	0	23,359	0	285,236	NA	NA	NA	285,236	15,056	270,180		
Kentucky	85,775	0	0	0	85,775	NA	NA	NA	85,775	6,076	79,699		
Louisiana Total	619,242	44,748	0	1,120,806	1,784,797	4,248	3,748	NA	1,776,800	41,680	1,735,120		
Onshore	571,633	39,240	0	1,120,806	1,731,680	4,248	3,748	NA	1,723,683	37,508	1,686,175		
State Offshore	47,609	5,508	0	0	53,117	NA	NA	NA	53,117	4,172	48,945		
Maryland	27	0	0	0	27	0	0	0	27	0	27		
Michigan	12,329	4,796	0	90,509	107,634	NA	NA	NA	107,634	1,793	105,841		
Mississippi	44,868	9,220	4,119	0	58,207	NA	NA	NA	58,207	348	57,859		
Missouri	1	0	0	0	1	0	0	0	1	0	1		
Montana	13,571	23,065	357	20,428	57,421	NA	NA	NA	57,421	1,730	55,691		
Nebraska	399	78	0	0	477	0	NA	NA	477	0	477		
Nevada	1	3	0	0	3	0	0	0	3	0	3		
New Mexico	472,356	249,366	287,149	287,587	1,296,458	26,382	24,850	416	1,244,811	93,652	1,151,159		
New York	17,609	220	0	0	17,829	0	0	0	17,829	0	17,829		
North Dakota	25,969	11,515	0	547,258	584,743	NA	106,590	6,650	471,504	89,851	381,653		
Ohio	46,237	32,674	0	935,937	1,014,848	NA	NA	NA	1,014,848	59,490	955,358		
Oklahoma	1,573,880	130,482	35,719	759,519	2,499,599	NA	NA	NA	2,499,599	163,365	2,336,234		
Oregon	848	0	0	0	848	0	0	0	848	0	848		
Pennsylvania	293,325	2,629	0	4,517,028	4,812,983	NA	NA	NA	4,812,983	53,542	4,759,441		
South Dakota	14,196	335	0	0	14,531	NA	NA	NA	14,531	19	14,511		
Tennessee	4,276	0	0	0	4,276	NA	NA	NA	4,276	339	3,937		
Texas Total	2,316,239	1,801,212	0	4,683,831	8,801,282	533,047	113,786	273,920	7,880,530	809,327	7,071,203		
Onshore	2,307,184	1,800,946	0	4,683,831	8,791,961	533,047	113,786	273,920	7,871,209	808,893	7,062,316		
State Offshore	9,055	266	0	0	9,321	0	NA	NA	9,321	434	8,887		
Utah	333,232	45,781	43,612	676	423,300	NA	NA	NA	423,300	15,298	408,002		
Virginia	10,679	8	105,838	11,059	127,584	NA	NA	NA	127,584	0	127,584		
West Virginia	174,090	2,018	0	1,142,714	1,318,822	NA	NA	NA	1,318,822	77,539	1,241,283		
Wyoming	1,685,213	56,197	211,134	31,186	1,983,731	10,640	7,883	171,491	1,793,716	48,552	1,745,165		

^E Estimated data.^{NA} Not available.^R Revised data.

Notes: Totals may not equal sum of components due to independent rounding. See Appendix A for EIA methodology for Federal offshore production. Some states/areas whose data are labeled "not available" are assumed to have negligible quantities of gas (less than 500,000 cubic feet.)

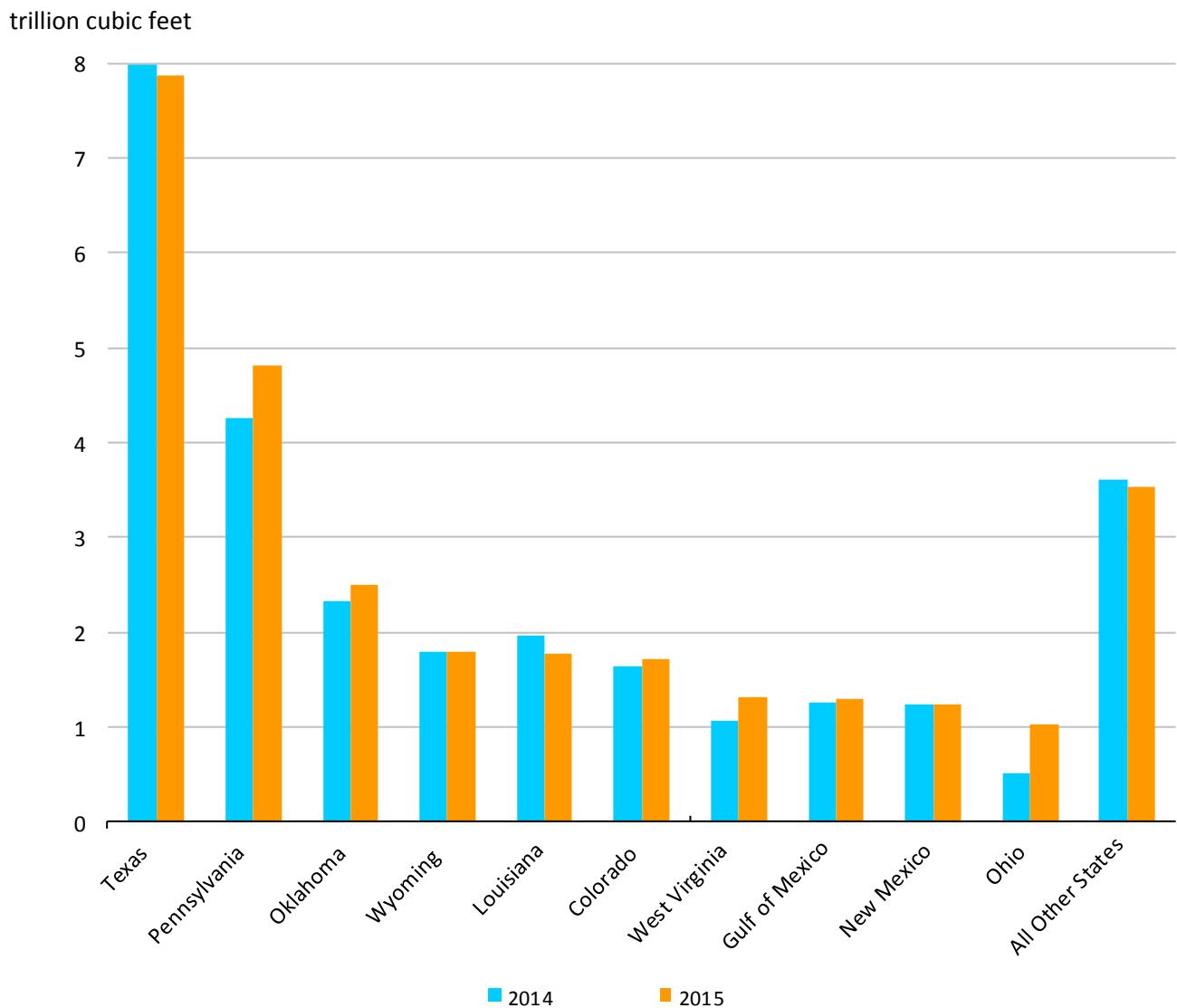
Sources: Production data for all natural gas producing states were obtained directly from state and federal agencies, state-sponsored public record databases, or commercial data vendors such as PointLogic Energy, DI, and Ventyx. Other sources of production data include responses to the mandatory Form EIA-914, "Monthly Crude Oil, Lease Condensate, and Natural Gas Production Report." Additional data derived from Form EIA-816, "Monthly Natural Gas Liquids Report"; Form EIA-64A, "Annual Report of the Origin of Natural Gas Liquids Production"; the Bureau of Safety and Environmental Enforcement; Form EIA-23, "Annual Survey of Domestic Oil and Gas Reserves"; and EIA estimates based on historical data.

Figure 3. Marketed production of natural gas in the United States and the Gulf of Mexico, 2015
 (million cubic feet)



Sources: Production data for all natural gas producing states were obtained directly from state and federal agencies, state-sponsored public record databases, or commercial data vendors such as PointLogic Energy, DI, and Ventyx. Other sources of production data include responses to the mandatory Form EIA-914, "Monthly Crude Oil, Lease Condensate, and Natural Gas Production Report." Additional data derived from Form EIA-816, "Monthly Natural Gas Liquids Report"; Form EIA-64A, "Annual Report of the Origin of Natural Gas Liquids Production"; the Bureau of Safety and Environmental Enforcement; Form EIA-23, "Annual Survey of Domestic Oil and Gas Reserves"; and EIA estimates based on historical data.

Figure 4. Marketed production of natural gas in selected states and the Gulf of Mexico, 2014-2015



Sources: Production data for all natural gas producing states were obtained directly from state and federal agencies, state-sponsored public record databases, or commercial data vendors such as PointLogic Energy, DI, and Ventyx. Other sources of production data include responses to the mandatory Form EIA-914, "Monthly Crude Oil, Lease Condensate, and Natural Gas Production Report." Additional data derived from Form EIA-816, "Monthly Natural Gas Liquids Report"; Form EIA-64A, "Annual Report of the Origin of Natural Gas Liquids Production"; the Bureau of Safety and Environmental Enforcement; Form EIA-23, "Annual Survey of Domestic Oil and Gas Reserves"; and EIA estimates based on historical data.

Table 4

Table 4. Offshore gross withdrawals of natural gas by state and the Gulf of Mexico, 2011-2015
(million cubic feet)

Year and State	State			Federal			Total Offshore
	From Gas Wells	From Oil Wells	Total	From Gas Wells	From Oil Wells	Total	
2011 Total	208,970	340,182	549,151	1,355,489	512,003	1,867,492	2,416,644
Alabama	84,270	0	84,270	NA	NA	NA	84,270
Alaska	36,202	328,500	364,702	0	0	0	364,702
California	259	4,904	5,163	1,560	35,020	36,579	41,742
Gulf of Mexico	0	0	0	1,353,929	476,984	1,830,913	1,830,913
Louisiana	64,448	6,778	71,226	NA	NA	NA	71,226
Texas	23,791	0	23,791	NA	NA	NA	23,791
2012 Total	204,667	284,838	489,505	1,028,474	526,664	1,555,138	2,044,643
Alabama	87,398	0	87,398	0	0	0	87,398
Alaska	32,875	274,431	307,306	0	0	0	307,306
California	640	4,411	5,051	14,559	12,703	27,262	32,313
Gulf of Mexico	0	0	0	1,013,914	513,961	1,527,875	1,527,875
Louisiana	67,801	5,443	73,244	0	0	0	73,244
Texas	15,953	552	16,506	0	0	0	16,506
2013 Total	186,887	318,431	505,318	831,636	522,515	1,354,151	1,859,469
Alabama	75,660	0	75,660	0	0	0	75,660
Alaska	27,149	305,253	332,402	0	0	0	332,402
California	413	5,057	5,470	14,296	13,158	27,454	32,924
Gulf of Mexico	0	0	0	817,340	509,357	1,326,697	1,326,697
Louisiana	70,015	7,735	77,750	0	0	0	77,750
Texas	13,650	386	14,036	0	0	0	14,036
2014 Total	R158,873	R355,418	R514,291	R713,722	R576,531	R1,290,253	R1,804,544
Alabama	R70,829	0	R70,829	0	0	0	R70,829
Alaska	R22,653	342,482	R365,135	0	0	0	R365,135
California	R410	R5,395	R5,805	R7,007	R7,508	R14,515	R20,320
Gulf of Mexico	0	0	0	R706,715	R569,023	R1,275,738	R1,275,738
Louisiana	R54,080	R7,243	R61,322	0	0	0	R61,322
Texas	R10,902	R298	R11,200	0	0	0	R11,200
2015 Total	137,764	364,661	502,425	671,117	646,660	1,317,777	1,820,202
Alabama	64,184	0	64,184	0	0	0	64,184
Alaska	16,462	354,196	370,657	0	0	0	370,657
California	454	4,692	5,146	3,105	5,292	8,397	13,543
Gulf of Mexico	0	0	0	668,012	641,368	1,309,380	1,309,380
Louisiana	47,609	5,508	53,117	0	0	0	53,117
Texas	9,055	266	9,321	0	0	0	9,321

^{NA} Not available.^R Revised data.**Notes:** Totals may not equal sum of components due to independent rounding. For individual state and U.S. production, see Table 3.**Sources:** Production data for all natural gas producing states were obtained directly from state and federal agencies, state-sponsored public record databases, or commercial data vendors such as PointLogic Energy, DI, and Ventyx. Other sources of production data include responses to the mandatory Form EIA-914, "Monthly Crude Oil, Lease Condensate, and Natural Gas Production Report." Additional data derived from the Bureau of Safety and Environmental Enforcement; Form EIA-23, "Annual Survey of Domestic Oil and Gas Reserves"; and EIA estimates based on historical data.

Table 5

Table 5. Number of wells producing natural gas by state and the Gulf of Mexico, 2011-2015

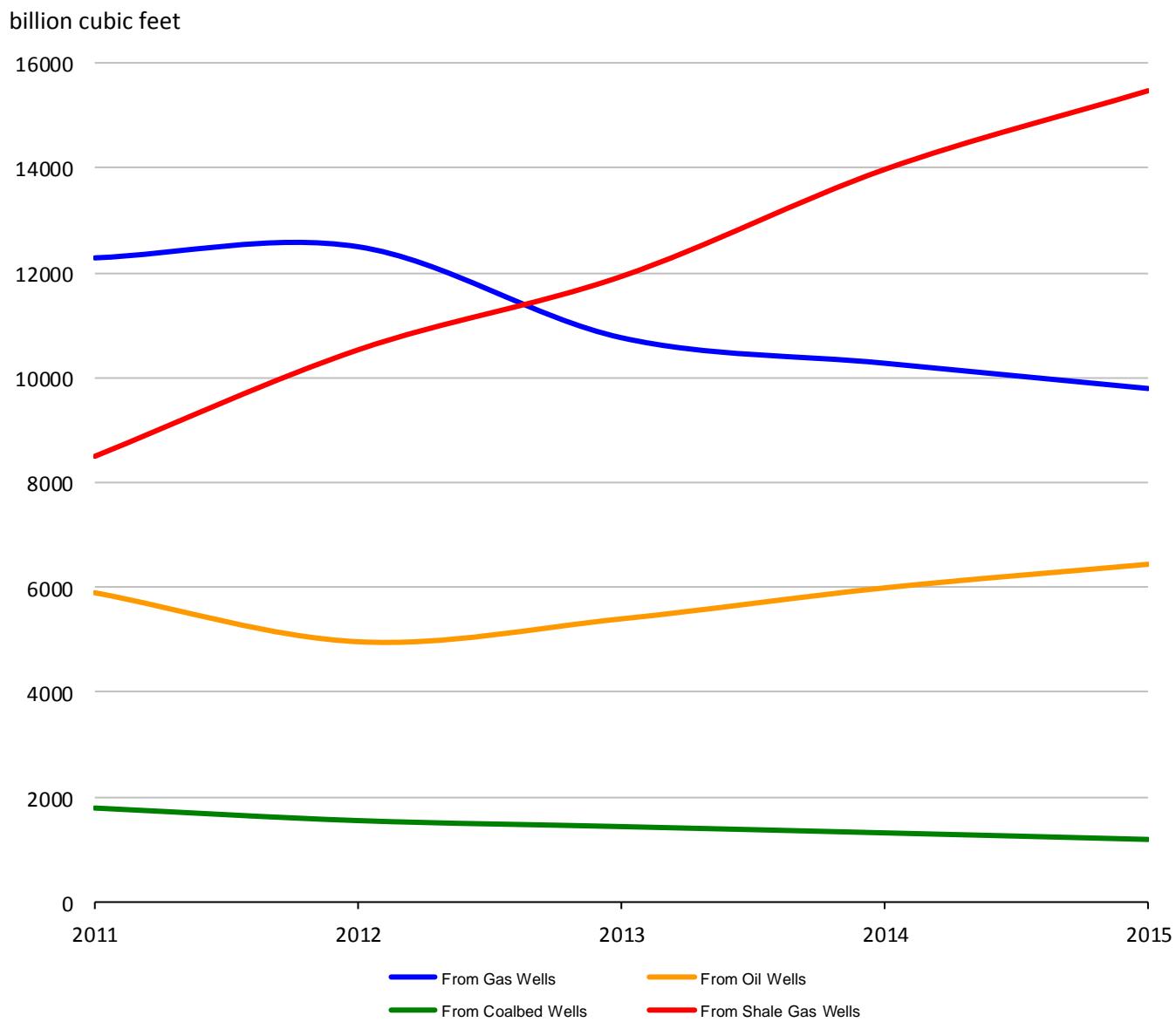
	2011		2012		2013		2014		2015	
	Oil Wells	Gas Wells	Oil Wells	Gas Wells	Oil Wells	Gas Wells	Oil Wells	Gas Wells	Oil Wells	Gas Wells
Alabama	346	R6,243	367	R6,203	402	R6,174	436	R6,117	414	6,044
Alaska	2,040	R274	1,981	R281	2,006	R300	2,042	R338	2,096	329
Arizona	1	5	1	R4	1	R3	0	R6	1	6
Arkansas	165	R8,428	174	R9,012	218	R9,324	233	R9,778	240	9,965
California	25,958	R4,240	26,061	R4,356	26,542	R4,183	26,835	R4,211	27,075	4,209
Colorado	5,963	R43,792	6,456	R46,141	6,799	R46,883	7,771	R46,876	7,733	46,322
Florida	30	46	33	41	32	40	30	43	29	44
Gulf of Mexico	3,046	R2,226	3,012	R1,892	3,022	R1,588	3,038	R1,377	2,965	1,163
Illinois	NA	40	NA	40	NA	34	NA	36	NA	35
Indiana	NA	914	NA	819	NA	921	NA	895	NA	899
Kansas	0	R25,362	0	R25,013	0	R24,802	0	R24,840	0	24,451
Kentucky	317	R12,708	358	R13,179	340	R14,557	NA	NA	NA	NA
Louisiana	5,201	R19,318	5,057	R19,345	5,078	R18,802	5,285	R18,660	4,968	18,382
Maryland	0	R7	0	R7	0	R7	0	R5	0	7
Michigan	510	R10,480	514	R10,381	537	R10,322	584	R10,246	532	9,929
Mississippi	561	R1,703	618	R1,666	581	R1,632	540	R1,594	501	1,560
Missouri	1	R19	1	R15	1	R7	1	R6	NA	NA
Montana	1,956	R6,615	2,147	R6,366	2,268	R5,870	2,377	R5,682	2,277	5,655
Nebraska	84	R307	73	R299	54	R246	51	R109	51	140
Nevada	4	0	4	0	4	R0	4	R1	4	1
New Mexico	12,887	R40,231	13,791	R40,441	14,171	R40,119	14,814	R40,244	14,580	40,596
New York	988	R7,372	1,170	R7,731	1,589	R7,553	1,731	R7,619	1,697	7,605
North Dakota	5,561	R526	7,379	R451	9,363	R423	11,532	R398	12,799	462
Ohio	6,775	R31,966	6,745	R31,647	7,038	R30,804	7,257	R31,060	5,941	26,599
Oklahoma	6,723	R51,712	7,360	R51,472	8,744	R50,606	7,105	R50,044	8,368	49,852
Oregon	0	R28	0	R24	0	R24	0	R12	0	14
Pennsylvania	7,046	R61,815	7,627	R62,922	7,164	R61,838	8,481	R67,621	7,557	68,536
South Dakota	72	R155	69	R159	74	R133	68	R128	65	124
Tennessee	52	R1,027	75	R1,027	NA	1,089	NA	NA	NA	NA
Texas	85,030	R139,368	94,203	R140,087	96,949	R140,964	104,205	R142,292	105,159	142,368
Utah	3,119	R7,603	3,520	R8,121	3,946	R8,300	4,249	R8,537	3,966	8,739
Virginia	2	R7,781	1	R7,874	1	7,956	2	R8,061	2	8,111
West Virginia	2,373	R51,629	2,509	R51,646	2,675	R50,097	2,606	R53,060	2,244	47,938
Wyoming	4,430	R30,653	4,563	R29,254	4,391	R27,141	4,538	R26,055	4,603	25,279
Total	181,241	R574,593	195,869	R577,916	203,990	R572,742	215,815	R565,951	215,867	555,364

^{NA} Not available.^R Revised data.

Note: For most states, "Oil Wells" refers only to oil wells that produce natural gas (a subset of *all* oil wells). However, oil well counts for Illinois, Indiana, and Kentucky (derived from *World Oil*) include *all* oil wells. For oil and gas well definitions see Appendix A, Production Data Sources. Well counts include any well that produced natural gas at any time during the calendar year.

Sources: Well data derived from *Drilling Info*, except for Illinois, Indiana, and Kentucky; for these states, data are from *World Oil* and consist of all gas wells and all oil wells.

Figure 5. Gross withdrawals of natural gas in the United States, by type of well, 2011-2015



Sources: Production data for all natural gas producing states were obtained directly from state and federal agencies, state-sponsored public record databases, or commercial data vendors such as PointLogic Energy, DI, and Ventyx. Other sources of production data include responses to the mandatory Form EIA-914, "Monthly Crude Oil, Lease Condensate, and Natural Gas Production Report." Additional data derived from Form EIA-816, "Monthly Natural Gas Liquids Report"; Form EIA-64A, "Annual Report of the Origin of Natural Gas Liquids Production"; the Bureau of Safety and Environmental Enforcement; Form EIA-23, "Annual Survey of Domestic Oil and Gas Reserves"; and EIA estimates based on historical data.

Table 6

Table 6. Natural gas processed, liquids extracted, and natural gas plant liquids production, by state, 2015

Origin of Gas Processed	Location of Processing	Natural Gas Processed (million cubic feet)	Total Liquids Extracted (thousand barrels)	NGPL Production, Gaseous Equivalent (million cubic feet)
Alabama		66,224	4,327	5,813
Alabama Onshore	Alabama	31,198	2,700	3,402
Alabama Offshore	Alabama	35,026	1,627	2,411
Alaska		2,729,167	14,987	17,468
Alaska Onshore	Alaska	2,729,167	14,987	17,468
Alaska Offshore	Alaska	NA	NA	NA
Arkansas		7,084	427	551
	Arkansas	7,084	427	551
California		150,561	9,086	12,470
California Onshore	California	143,732	8,993	12,344
California Offshore	California	174	6	7
Federal Offshore	California	6,655	87	119
Colorado		1,663,095	73,980	104,633
	Colorado	1,660,386	73,956	104,600
	Kansas	34	1	1
	Utah	2,675	23	31
Florida		5,526	173	235
	Florida	5,526	173	235
Gulf of Mexico		902,550	51,570	74,564
	Alabama	116,683	4,714	6,574
	Louisiana	569,833	31,859	46,429
	Mississippi	118,368	8,953	13,021
	Texas	97,666	6,044	8,540
Illinois		320	36	42
	Illinois	320	36	42
Kansas		163,788	10,347	15,056
	Kansas	163,693	10,339	15,043
	Oklahoma	0	0	0
	Texas	95	8	13
Kentucky		75,162	4,363	6,076
	Kentucky	51,724	3,352	4,677
	West Virginia	23,438	1,011	1,399
Louisiana		930,816	29,275	41,680
Louisiana Onshore	Louisiana	836,914	26,196	37,168
	Texas	4,496	228	340
Louisiana Offshore	Louisiana	89,406	2,851	4,172
Michigan		16,288	1,565	1,793
	Michigan	16,288	1,565	1,793
Mississippi		5,770	257	348
	Mississippi	5,770	257	348
Montana		15,146	1,311	1,730
	Montana	12,862	1,028	1,359
	North Dakota	1,647	259	344
	Wyoming	637	24	27
New Mexico		845,333	64,576	93,652
	New Mexico	817,528	62,130	90,031
	Texas	27,805	2,446	3,621
North Dakota		488,365	63,130	89,851
	Illinois	36,709	1,395	2,075
	North Dakota	451,656	61,735	87,776
Ohio		745,715	45,918	59,490
	Ohio	603,712	33,495	46,606
	West Virginia	142,003	12,423	12,884
Oklahoma		1,717,757	118,229	163,365
	Kansas	6,134	317	466
	Oklahoma	1,696,569	116,601	160,777
	Texas	15,054	1,311	2,122

See footnotes at end of table.

Table 6**Table 6. Natural gas processed, liquids extracted, and natural gas plant liquids production, by state, 2015 – continued**

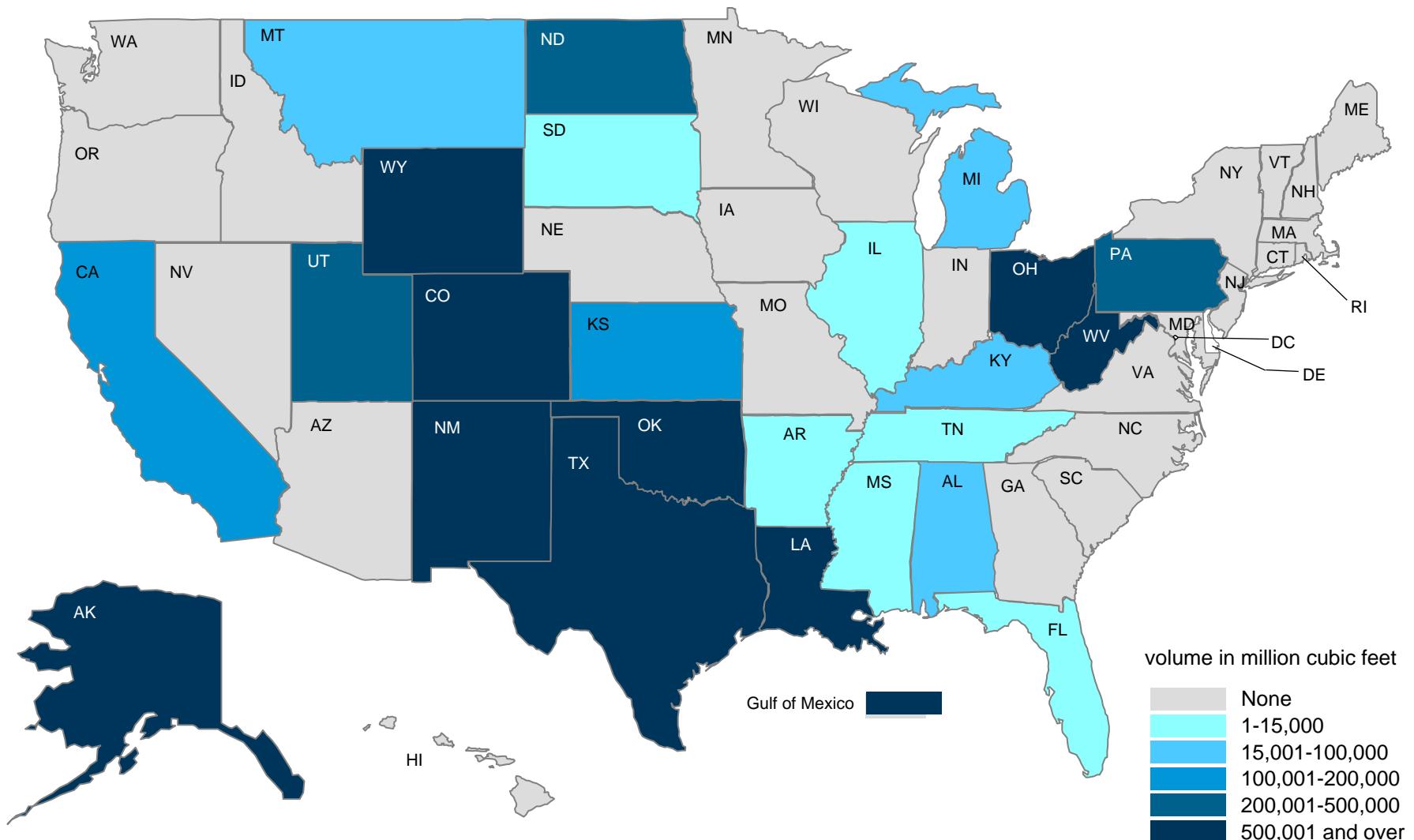
Origin of Gas Processed	Location of Processing	Natural Gas Processed (million cubic feet)	Total Liquids Extracted (thousand barrels)	NGPL Production, Gaseous Equivalent (million cubic feet)
Pennsylvania	Ohio	405,787	37,523	53,542
	Pennsylvania	34,780	2,077	2,967
	West Virginia	246,877	23,501	33,318
South Dakota	South Dakota	124,130	11,945	17,257
	North Dakota	62	15	19
Tennessee	Tennessee	4,612	252	339
	Tennessee	4,612	252	339
Texas		6,857,885	567,505	809,327
Texas Onshore	Kansas	9,085	237	345
	Louisiana	6,019	238	349
	Oklahoma	66,970	4,348	6,184
	Texas	6,768,319	562,386	802,015
Texas Offshore	Louisiana	7,492	296	434
	Texas	NA	NA	NA
Utah		386,823	11,165	15,298
Wyoming	Utah	379,487	10,975	15,051
	Wyoming	7,336	190	247
West Virginia		1,090,383	56,642	77,539
Wyoming	West Virginia	1,090,383	56,642	77,539
	Wyoming	1,352,224	35,418	48,552
U.S. Total		20,626,443	1,202,077	1,693,432

NA Not available.

Notes: Totals may not equal sum of components due to independent rounding. For a description of the estimation method and conversion factors used, see Appendix A.

Source: Energy Information Administration (EIA), Form EIA-64A, "Annual Report of the Origin of Natural Gas Liquids Production."

Figure 6. Natural gas processing in the United States and the Gulf of Mexico, 2015
(million cubic feet)



Sources: Energy Information Administration (EIA), Form EIA-64A, "Annual Report of the Origin of Natural Gas Liquids Production."

2015

Table 7

Table 7. Supplemental gas supplies by state, 2015
(million cubic feet)

State	Synthetic Natural Gas	Propane-Air	Biomass Gas	Other	Total
Colorado	0	2	0	4,030	4,032
Delaware	0	8	0	0	8
Georgia	0	0	554	0	554
Hawaii	2,719	4	0	0	2,724
Illinois	0	1	0	0	1
Indiana	0	78	0	0	78
Iowa	0	*	0	0	*
Kentucky	0	51	0	0	51
Louisiana	0	0	478	0	478
Maryland	0	818	0	0	818
Massachusetts	0	90	0	0	90
Minnesota	0	10	0	0	10
Missouri	*	0	0	0	*
Nebraska	0	23	6	0	29
New Jersey	0	0	0	463	463
North Dakota	48,601	0	0	0	48,601
Ohio	0	80	387	0	467
Pennsylvania	0	28	0	0	28
South Carolina	0	9	0	0	9
Vermont	0	3	0	0	3
Virginia	0	180	0	0	180
Total	51,320	1,386	1,425	4,493	58,625

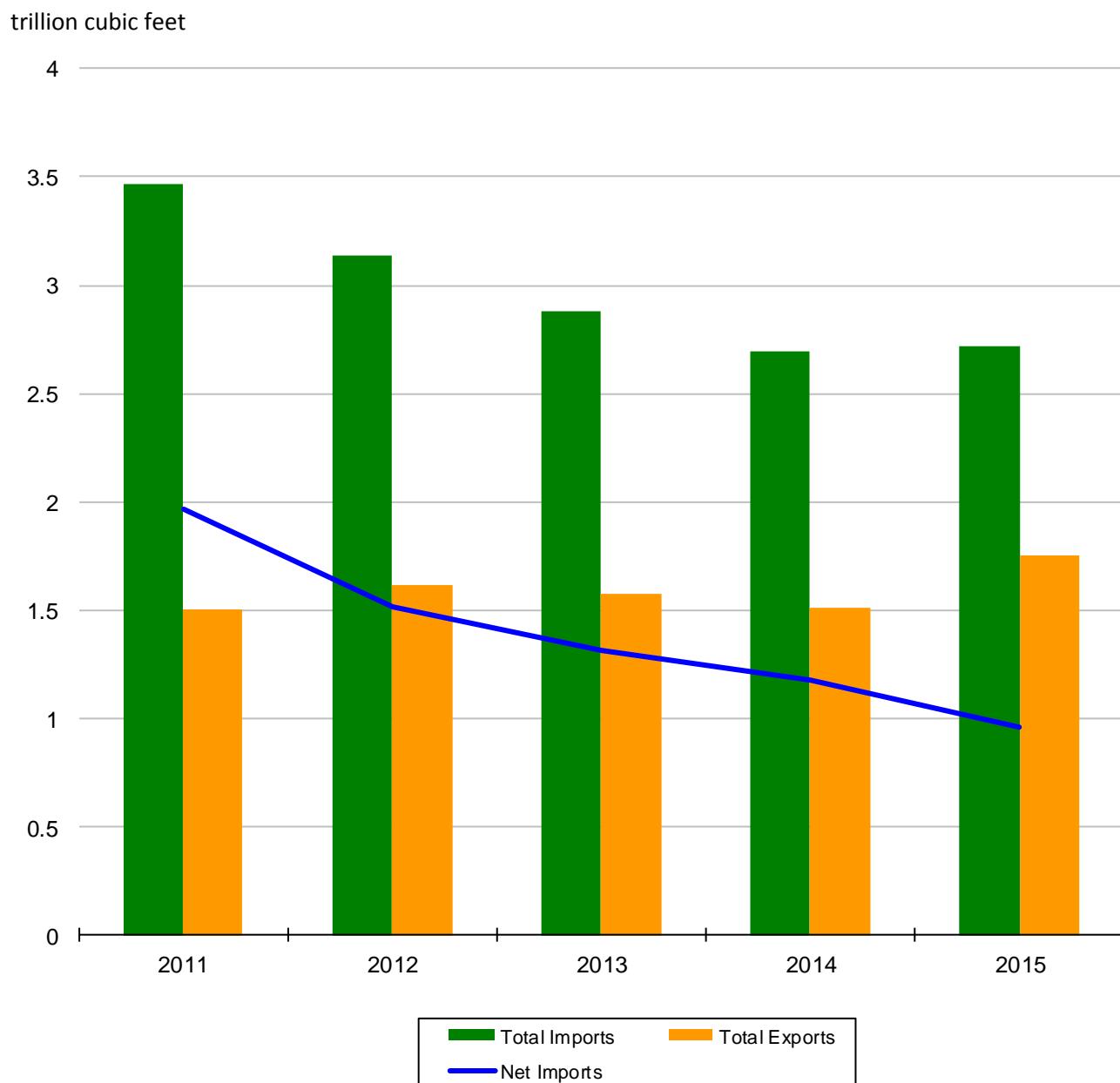
* Volume is less than 500,000 cubic feet.

Notes: Totals may not equal sum of components due to independent rounding. Other includes coke oven gas, blast furnace gas, and air injection for Btu stabilization.

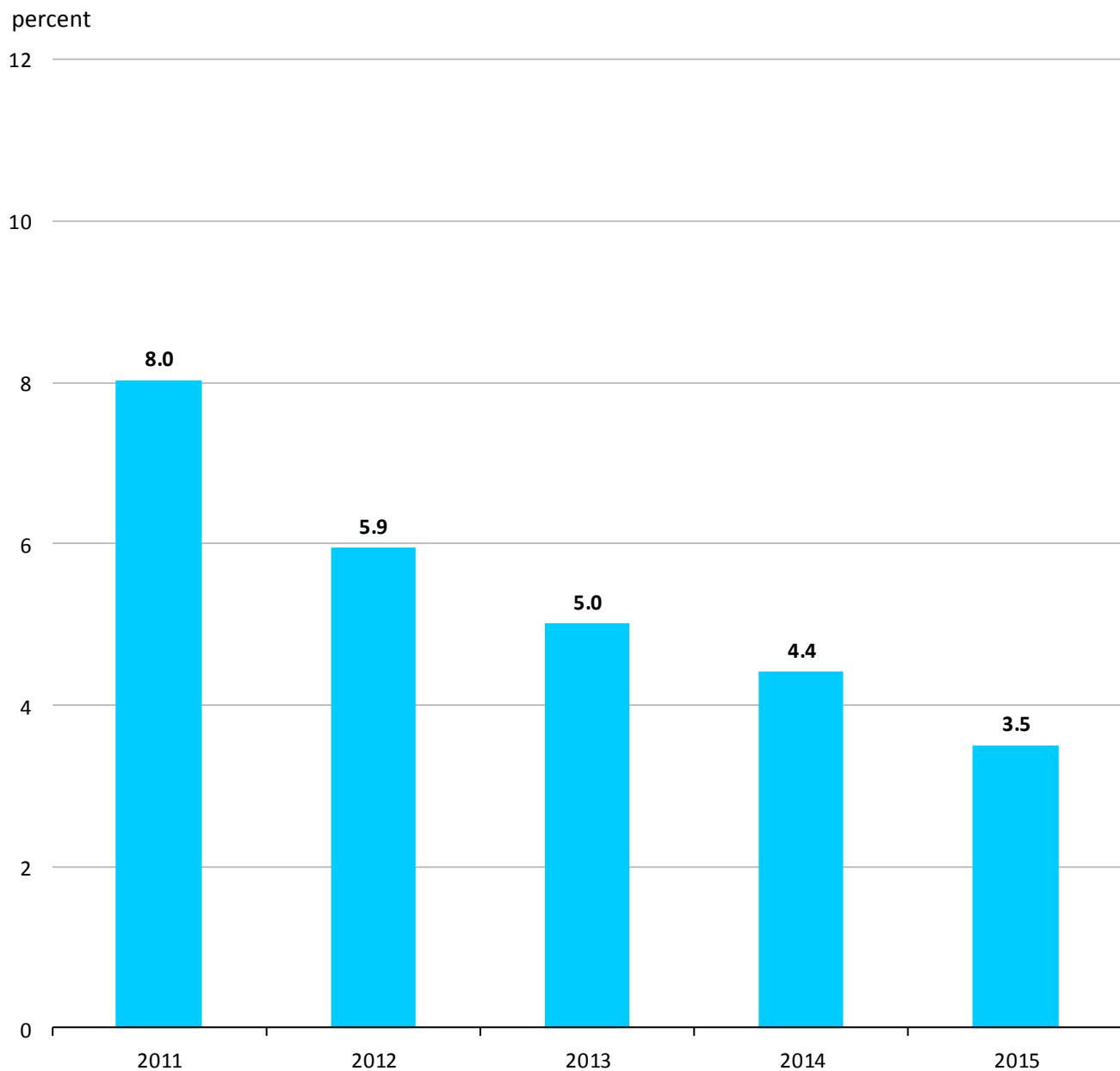
Source: Energy Information Administration (EIA), Form EIA-176, "Annual Report of Natural and Supplemental Gas Supply and Disposition."

Natural Gas Imports and Exports

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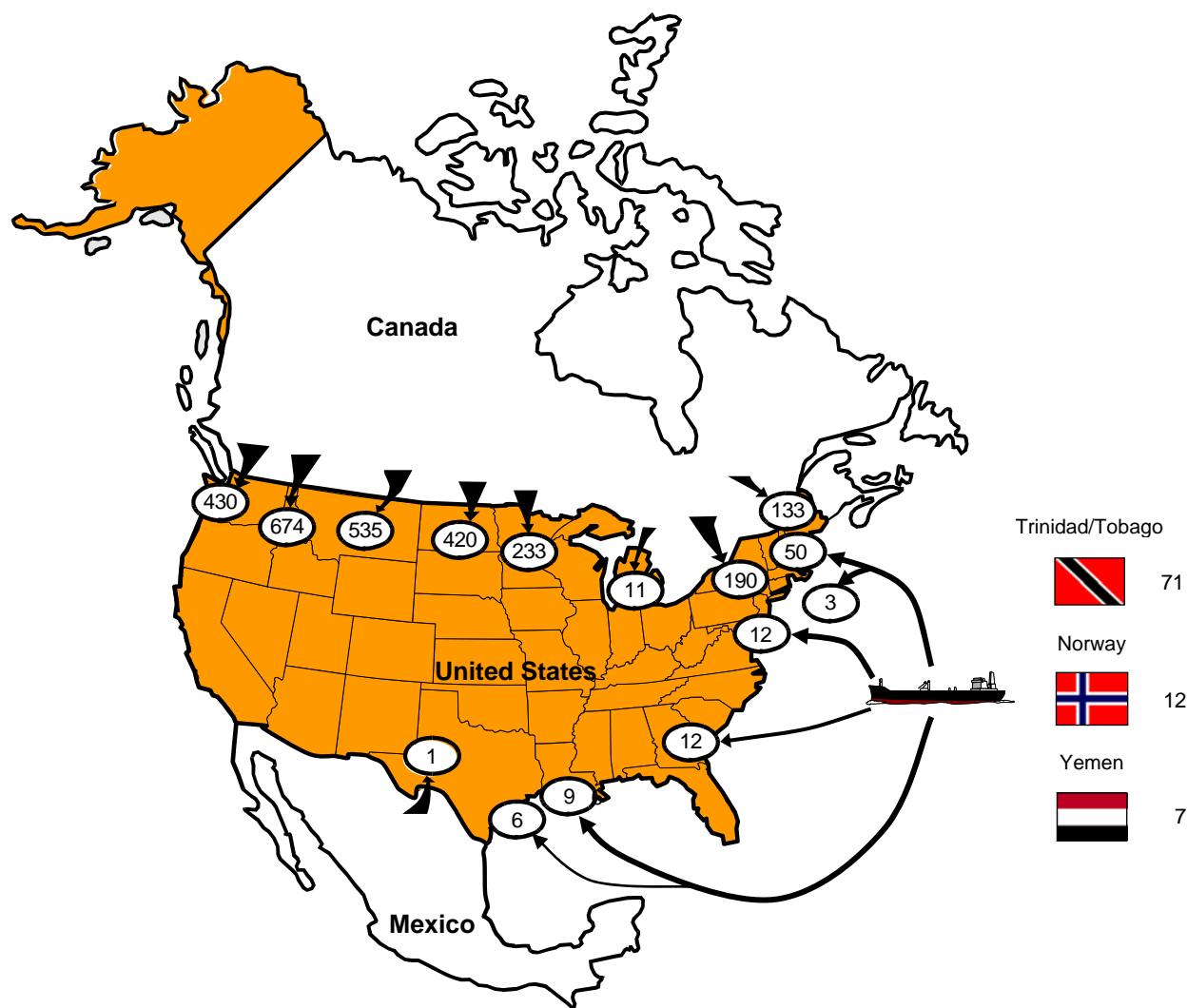
Figure 7. U.S. natural gas trade summary, 2011-2015

Source: Office of Fossil Energy, U.S. Department of Energy, *Natural Gas Imports and Exports*.

Figure 8. Net imports as a percentage of total consumption of natural gas, 2011-2015

Sources: Energy Information Administration (EIA), Form EIA-176, "Annual Report of Natural and Supplemental Gas Supply and Disposition"; Form EIA-64A, "Annual Report of the Origin of Natural Gas Liquids Production"; Office of Fossil Energy, U.S. Department of Energy, *Natural Gas Imports and Exports*; Form EIA-914, "Monthly Natural Gas Production Report"; Form EIA-923, "Power Plant Operations Report"; Form EIA-886, "Annual Survey of Alternative Fueled Vehicles"; state and federal agencies; and EIA estimates based on historical data.

Figure 9. Flow of natural gas imports, 2015
 (billion cubic feet)



Source: Energy Information Administration, based on data from the Office of Fossil Energy, U.S. Department of Energy, *Natural Gas Imports and Exports*.

Figure 10. U.S. natural gas imports by type, 2011-2015

trillion cubic feet

5.0

4.5

4.0

3.5

3.0

2.5

2.0

1.5

1.0

0.5

0.0

2011

2012

2013

2014*

2015**

■ Pipeline Imports ■ LNG Imports

* In 2014, 303 million cubic feet (Mcf) of compressed natural gas (CNG) were imported from Canada.

** In 2015, 291 Mcf of CNG were imported from Canada.

Source: Office of Fossil Energy, U.S. Department of Energy, "Natural Gas Imports and Exports."

Table 8. Summary of U.S. natural gas imports, 2011-2015

	2011	2012	2013	2014	2015
Imports					
Volume (million cubic feet)					
Pipeline					
Canada ^a	3,117,081	2,962,827	2,785,427	2,634,375	2,625,359
Mexico	2,672	314	1,069	1,426	933
Total Pipeline Imports	3,119,753	2,963,140	2,786,496	2,635,801	2,626,291
LNG by Truck					
Canada	0	0	555	132	437
LNG by Vessel					
Egypt	35,120	2,811	0	0	0
Nigeria	2,362	0	2,590	0	0
Norway	15,175	6,212	5,627	5,616	12,194
Peru	16,620	0	0	0	0
Qatar	90,972	33,823	7,320	0	0
Trinidad/Tobago	128,620	112,207	69,744	42,818	71,439
Yemen	60,071	19,595	11,024	8,006	7,441
Other	0	0	0	2,703	0
Total LNG Imports	348,939	174,649	96,859	59,275	91,511
CNG					
Canada	0	0	0	303	291
Total Imports	3,468,693	3,137,789	2,883,355	2,695,378	2,718,094
Average Price (dollars per thousand cubic feet)					
Pipeline					
Canada	4.09	2.79	3.73	5.22	2.84
Mexico	3.49	1.87	2.68	3.45	1.71
Total Pipeline Imports	4.09	2.79	3.73	5.21	2.84
LNG by Truck					
Canada	--	--	12.72	10.00	8.69
LNG by Vessel					
Egypt	5.85	2.52	--	--	--
Nigeria	9.31	--	15.74	--	--
Norway	5.97	2.83	14.85	4.47	8.56
Peru	7.46	--	--	--	--
Qatar	5.82	2.84	3.45	--	--
Trinidad/Tobago	5.23	4.73	6.06	9.71	6.98
Yemen	5.31	4.81	7.22	5.88	9.10
Other	--	--	--	12.95	--
Total LNG Imports	5.63	4.27	6.80	8.85	7.37
CNG					
Canada	--	--	--	12.37	4.18
Total Imports	4.24	2.88	3.83	5.30	2.99

^a EIA reduced the reported volume of gas imported by pipeline from Canada by the amount of natural gas liquids removed from the saturated natural gas carried by Alliance Pipeline. Alliance moves saturated natural gas from the border to a processing plant in Illinois. After the adjustment, volumes of imported natural gas on this pipeline are on the same physical basis as other reported volumes of pipeline imports.

-- Not applicable.

^R Revised data.

Notes: Prices for LNG imports are reported as "landed," received at the terminal, or "tailgate," after regasification at the terminal. Generally the reporting of LNG import prices varies by point of entry, and the average prices are calculated from a combination of both types of prices. The price of LNG exports to Japan is the "landed" price, defined as received at the terminal in Japan. Totals may not equal sum of components due to independent rounding. Prices are in nominal dollars.

Sources: Office of Fossil Energy, U.S. Department of Energy, *Natural Gas Imports and Exports*, and EIA estimates of dry natural gas imports.

Table 9

Table 9. Summary of U.S. natural gas imports by point of entry, 2011-2015
 (volumes in million cubic feet, prices in dollars per thousand cubic feet)

Point of Entry	2011	2012	2013	2014	2015
	Volume	Price	Volume	Price	Volume
Pipeline (Canada)					
Eastport, ID	606,099	3.90	634,194	2.59	686,449
Calais, ME	149,736	4.40	76,540	3.44	55,248
Detroit, MI	19	5.17	0	--	165
Marysville, MI	9,946	4.42	8,099	2.99	2,337
St. Clair, MI	5,228	4.29	3,531	2.64	6,019
Noyes, MN	544,135	4.15	401,717	2.86	238,970
Warroad, MN	4,551	4.17	4,610	3.06	4,835
Babb, MT	12,807	3.98	15,525	2.47	17,235
Port of del Bonita, MT	265	4.21	257	2.85	241
Port of Morgan, MT	658,934	3.75	730,988	2.45	695,152
Sweetgrass, MT	781	3.77	716	2.41	1,160
Whitlash, MT	7,062	3.65	6,571	2.35	5,387
Pittsburg, NH	19,826	5.45	47,451	4.08	63,446
Champlain, NY	8,293	6.11	6,766	4.50	7,228
Grand Island, NY	47,616	4.68	23,000	3.01	5,758
Massena, NY	3,965	6.55	3,992	5.75	4,147
Niagara Falls, NY	32,770	4.68	3,159	3.22	1,650
Waddington, NY	231,831	4.99	241,506	3.87	214,671
Crosby, ND	0	--	0	--	0
Portal, ND	10	6.29	8	5.66	12
Sherwood, ND ^a	448,967	4.04	433,713	2.72	432,497
Sumas, WA	313,922	3.96	312,236	2.72	333,050
Highgate Springs, VT	10,319	5.81	8,247	4.90	9,769
Total	3,117,081	4.09	2,962,827	2.79	2,785,427
Total Pipeline	3,119,753	4.09	2,963,140	2.79	2,786,496
LNG (Canada)					
Champlain, NY	0	--	0	--	0
Highgate Springs, VT	0	--	0	--	555
Portal, ND	0	--	0	--	0
Sumas, WA	0	--	0	--	0
Total	0	--	0	--	555
LNG (Egypt)					
Cameron, LA	2,971	9.08	0	--	0
Elba Island, GA	26,225	3.97	2,811	2.52	0
Freeport, TX	2,969	12.23	0	--	0
Gulf LNG, MS	2,954	12.86	0	--	0
Total	35,120	5.85	2,811	2.52	0
LNG (Nigeria)					
Cove Point, MD	2,362	9.31	0	--	2,590
Total	2,362	9.31	0	--	2,590

See footnotes at end of table.

Table 9. Summary of U.S. natural gas imports by point of entry, 2011-2015

(volumes in million cubic feet, prices in dollars per thousand cubic feet) – continued

Point of Entry	2011	2012	2013	2014	2015
	Volume	Price	Volume	Price	Volume
LNG (Norway)					
Cove Point, MD	11,619	4.49	0	--	5,616
Freeport, TX	0	--	0	--	0
Sabine Pass, LA	3,556	10.81	6,212	2.83	0
Total	15,175	5.97	6,212	2.83	5,616
LNG (Peru)					
Freeport, TX	9,775	7.38	0	--	0
Cameron, LA	6,845	7.58	0	--	0
Total	16,620	7.46	0	--	0
LNG (Qatar)					
Elba Island, GA	27,653	4.69	33,823	2.84	7,320
Golden Pass, TX	36,284	5.36	0	--	0
Sabine Pass, LA	27,035	7.59	0	--	0
Total	90,972	5.82	33,823	2.84	7,320
LNG (Trinidad/Tobago)					
Cameron, LA	2,845	8.44	5,716	10.54	0
Cove Point, MD	0	--	2,790	13.82	2,776
Elba Island, GA	21,763	3.86	22,632	2.71	8,256
Everett, MA	93,636	4.91	69,993	3.74	52,963
Freeport, TX	2,706	10.60	2,872	9.01	0
Gulf LNG, MS	2,820	13.00	0	--	0
Northeast Gateway	0	--	0	--	0
Lake Charles, LA	2,282	4.18	2,514	2.10	0
Sabine Pass, LA	2,568	11.82	5,689	13.61	5,750
Total	128,620	5.23	112,207	4.73	69,744
LNG (Yemen)					
Everett, MA	41,642	4.46	16,616	3.52	11,024
Freeport, TX	5,977	10.30	2,979	12.00	0
Sabine Pass, LA	12,451	5.77	0	--	0
Total	60,071	5.31	19,595	4.81	11,024
LNG (Other)					
Freeport, TX	0	--	0	--	2,703
Total	0	--	0	--	2,703
Total LNG	348,939	5.63	174,649	4.27	96,859
Total LNG (by entry)					
Cameron, LA	12,662	8.13	5,716	10.54	0
Champlain, NY	0	--	0	--	63
Cove Point, MD	13,981	5.30	2,790	13.82	5,366
Elba Island, GA	75,641	4.20	59,266	2.78	15,575
Everett, MA	135,278	4.77	86,609	3.70	63,987
Freeport, TX	21,427	9.27	5,851	10.53	5,627
Golden Pass, TX	36,284	5.36	0	--	0
Gulf LNG, MS	5,774	12.93	0	--	0
Highgate Springs, VT	0	--	0	--	555
Lake Charles, LA	2,282	4.18	2,514	2.10	0
Northeast Gateway	0	--	0	--	0
Porta, ND	0	--	0	--	0
Sabine Pass, LA	45,610	7.58	11,902	7.99	5,750
Sumas, WA	0	--	0	--	0
CNG (Canada)					
Houlton, ME	0	--	0	--	303
Total CNG	0	--	0	--	303
Total Imports	3,468,693	4.24	3,137,789	2.88	2,883,355

^a Alliance Pipeline moves saturated natural gas from the Canadian border at Sherwood, ND, to the Aux Sable processing plant in Illinois. EIA adjusted the Alliance import volumes to remove volumes of natural gas liquids reported by Alliance. The import volumes of dry natural gas are then comparable with other volumes of pipeline imports.

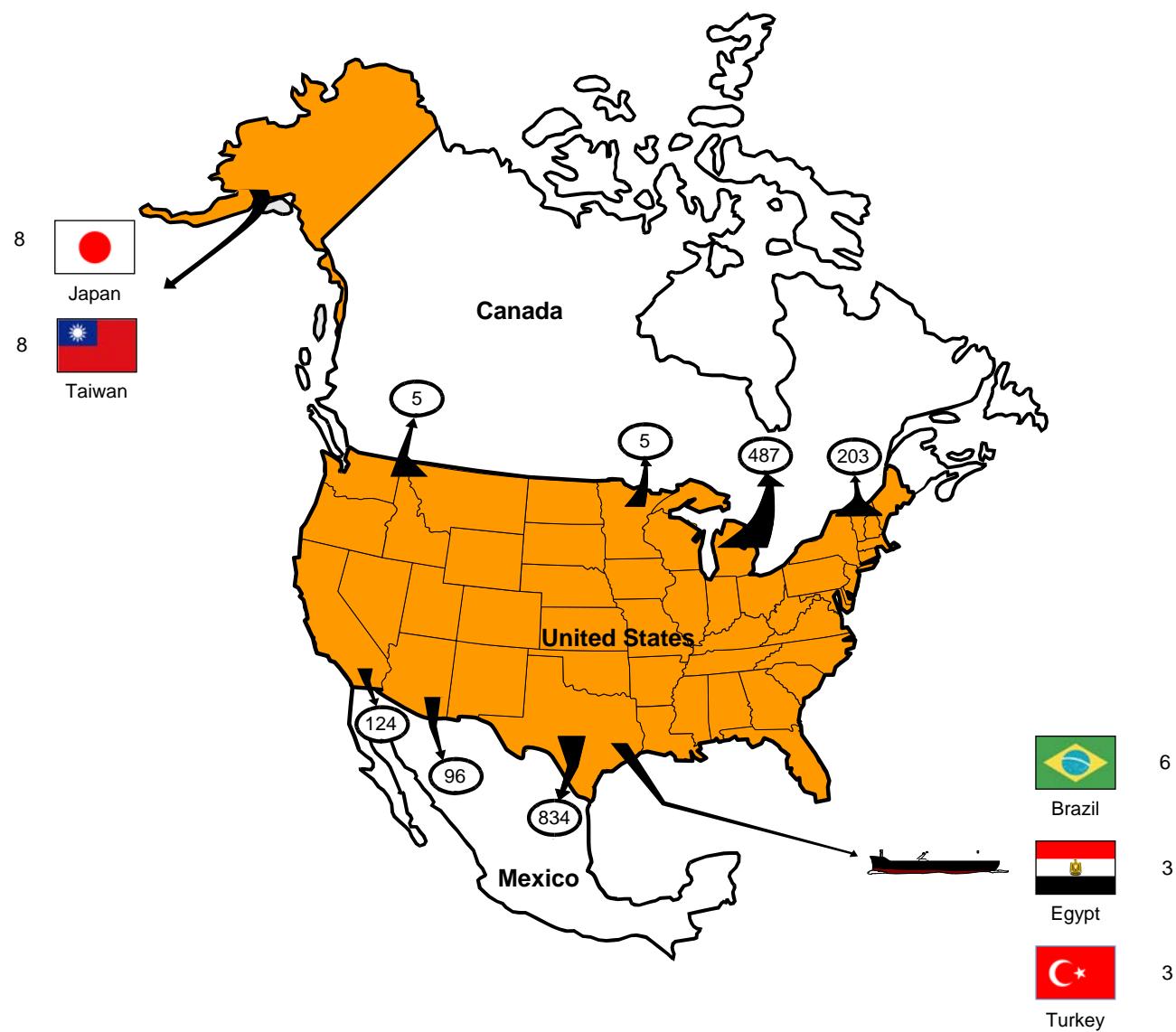
-- Not applicable.

R Revised data.

Notes: Totals may not equal sum of components due to independent rounding. Geographic coverage is the continental United States including Alaska. Prices for LNG imports are reported as "landed," defined as received at the terminal or "tailgate," defined as after regassification at the terminal. Generally, all prices for shipments received at Everett, MA, are reported as landed and at Lake Charles, LA, as tailgate. Estimates for Canadian pipeline volumes are derived from the Office of Fossil Energy, *Natural Gas Imports and Exports*, and EIA estimates of dry natural gas imports. Prices are in nominal dollars.

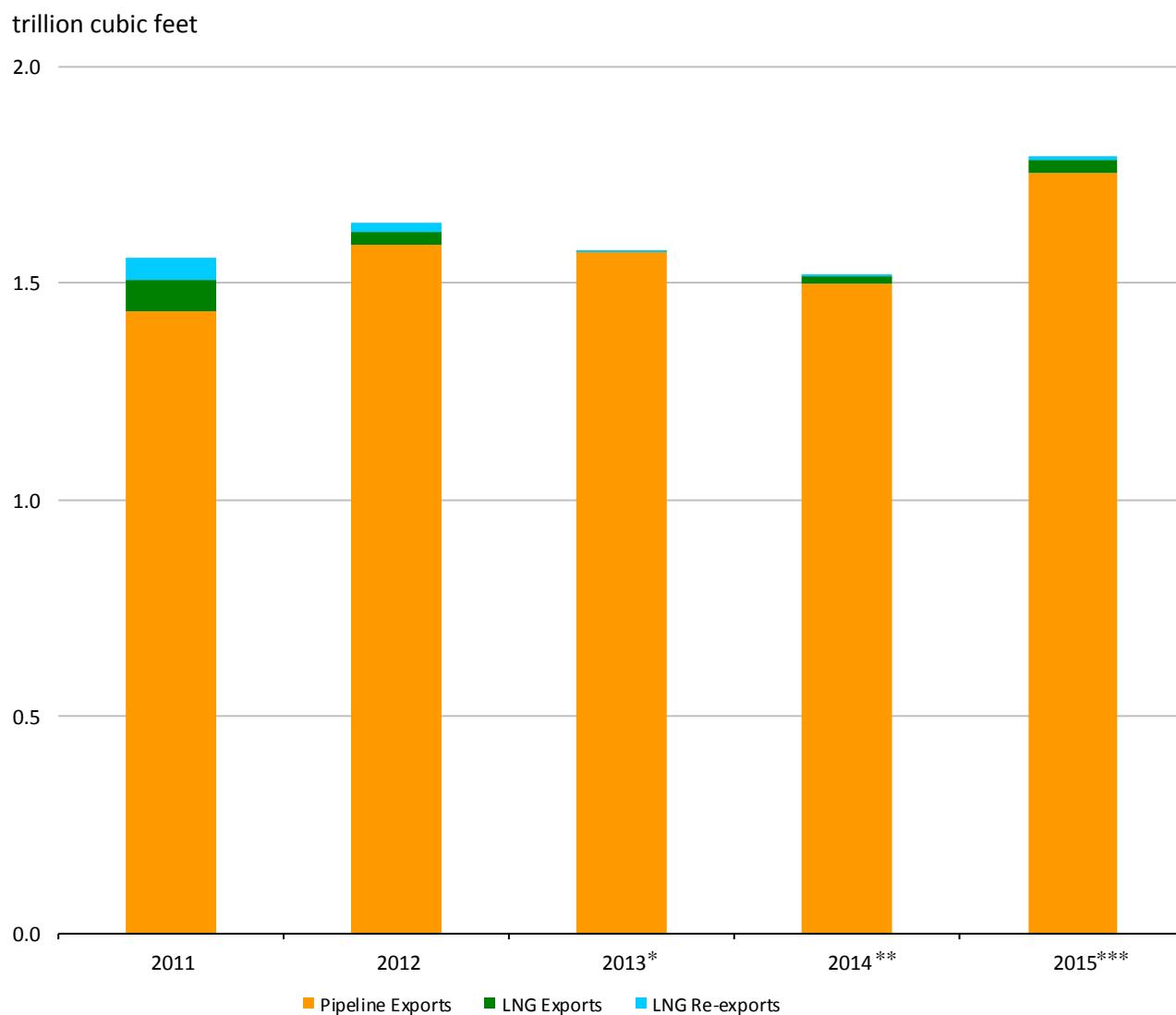
Sources: Office of Fossil Energy, U.S. Department of Energy, *Natural Gas Imports and Exports*.

Figure 11. Flow of natural gas exports, 2015
(billion cubic feet)



Source: Energy Information Administration, based on data from the Office of Fossil Energy, U.S. Department of Energy, *Natural Gas Imports and Exports*.

Figure 12. U.S. natural gas exports by type, 2011-2015



* In 2013, 115 million cubic feet (Mcf) of compressed natural gas (CNG) were exported to Canada.

** In 2014, 217 Mcf of CNG were exported to Canada.

*** In 2015, 214 Mcf of CNG were exported to Canada.

Source: Office of Fossil Energy, U.S. Department of Energy, "Natural Gas Imports and Exports."

Table 10

Table 10. Summary of U.S. natural gas exports, 2011-2015

	2011	2012	2013	2014	2015
Exports					
Volume (million cubic feet)					
Pipeline					
Canada	936,993	970,729	911,007	769,258	700,647
Mexico	498,657	619,802	658,368	728,513	1,054,271
Total Pipeline Exports	1,435,649	1,590,531	1,569,375	1,497,771	1,754,918
LNG					
Exports					
By Vessel					
China	1,127	0	0	0	0
Japan	15,271	9,342	0	13,310	8,262
Taiwan	0	0	0	0	8,257
By Truck					
Canada	0	2	71	99	41
Mexico	236	153	128	181	195
Re-Exports					
By Vessel					
Brazil	11,049	8,142	0	2,664	5,533
Chile	2,910	0	0	0	0
China	6,201	0	0	0	0
Egypt	0	0	0	0	2,947
India	12,542	3,004	0	0	0
Japan	2,741	5,037	0	0	0
Mexico	0	0	2,725	0	0
Portugal	0	2,618	0	0	0
South Korea	9,143	0	0	0	0
Spain	5,918	0	0	0	0
Turkey	0	0	0	0	3,145
United Kingdom	2,862	0	0	0	0
Total LNG Exports	70,001	28,298	2,924	16,255	28,381
CNG					
Canada	0	0	115	217	214
Total CNG Exports	0	0	115	217	214
Total Exports	1,505,650	1,618,828	1,572,413	1,514,242	1,783,512
Average Price (dollars per thousand cubic feet)					
Pipeline					
Canada	4.45	3.17	4.17	6.10	3.15
Mexico	4.18	2.94	3.91	4.65	2.81
Total Pipeline Exports	4.35	3.08	4.06	5.40	2.95
LNG					
Exports					
By Vessel					
China	10.61	--	--	--	--
Japan	13.05	15.71	--	15.74	7.50
Taiwan	--	--	--	--	7.49
By Truck					
Canada	--	13.29	14.35	14.48	12.36
Mexico	9.31	9.09	10.84	12.50	10.44
Re-Exports					
By Vessel					
Brazil	11.40	11.19	--	15.51	15.19
Chile	13.91	--	--	--	--
China	12.25	--	--	--	--
Egypt	--	--	--	--	16.71
India	8.23	11.10	--	--	--
Japan	7.02	12.07	--	--	--
Mexico	--	--	13.45	--	--
Portugal	--	11.27	--	--	--
South Korea	9.98	--	--	--	--
Spain	7.77	--	--	--	--
Turkey	--	--	--	--	15.99
United Kingdom	7.66	--	--	--	--
Total LNG Exports	10.54	12.82	13.36	15.66	10.92
CNG					
Canada	--	--	6.20	12.40	5.73
Total CNG Exports	--	--	6.20	12.40	5.73
Total Exports	4.64	3.25	4.08	5.51	3.07

-- Not applicable.

Note: Totals may not equal sum of components due to independent rounding. Prices are in nominal dollars.

Sources: Office of Fossil Energy, U.S. Department of Energy, *Natural Gas Imports and Exports*, and EIA estimates of dry natural gas imports.

Table 11. Summary of U.S. natural gas exports by point of exit, 2011-2015
 (volumes in million cubic feet, prices in dollars per thousand cubic feet)

Point of Exit	2011	2012	2013	2014	2015
	Volume	Price	Volume	Price	Volume
Pipeline (Canada)					
Eastport, ID	10	4.74	0	--	0
Calais, ME	1,028	4.46	6,952	4.30	13,425
Detroit, MI	43,690	4.26	50,347	3.10	50,439
Marysville, MI	41,964	4.48	42,866	3.18	35,273
Sault Ste. Marie, MI	9,555	4.23	24,913	3.20	16,288
St. Clair, MI	781,058	4.45	754,494	3.11	582,509
Noyes, MN	3,975	3.90	11,768	3.46	16,209
Babb, MT	20	3.39	0	--	0
Havre, MT	6,806	3.82	4,331	2.40	2,160
Port of Morgan, MT	0	--	0	--	123
Sherwood, ND	0	--	0	--	0
Pittsburg, NH	336	7.54	199	2.62	95
Grand Island, NY	1,517	3.82	6,194	3.02	848
Massena, NY	0	--	472	2.96	0
Niagara Falls, NY	6,535	4.76	23,386	4.09	158,102
Waddington, NY	30,731	4.71	38,791	3.42	25,121
Sumas, WA	9,768	4.47	6,016	3.87	10,409
Total	936,993	4.45	970,729	3.17	911,007
Pipeline (Mexico)					
Douglas, AZ	44,836	4.28	46,069	3.06	53,679
Nogales, AZ	250	4.47	282	3.31	367
Sasabe, AZ	0	--	0	--	0
Calexico, CA	6,938	4.33	7,486	3.20	7,683
Ogilby Mesa, CA	87,259	4.07	103,050	2.86	99,468
Otay Mesa, CA	0	--	0	--	86
Alamo, TX	48,850	4.10	72,039	2.86	76,111
Clint, TX	96,722	4.29	101,585	3.08	108,573
Del Rio, TX	282	5.53	355	4.33	372
Eagle Pass, TX	2,114	4.57	2,970	3.41	2,608
El Paso, TX	7,381	4.34	6,238	3.09	5,657
Hidalgo, TX	0	--	2,506	3.47	9,227
McAllen, TX	56,569	4.19	68,425	2.95	78,000
Penitas, TX	6,871	4.19	0	--	0
Rio Bravo, TX	74,790	4.14	75,026	2.94	78,196
Rio Grande City, TX	0	--	0	--	0
Roma, TX	65,794	4.14	133,769	2.86	138,340
Total	498,657	4.18	619,802	2.94	658,368
Total Pipeline	1,435,649	4.35	1,590,531	3.08	1,569,375
LNG (Brazil)					
Freeport, TX	2,581	12.74	8,142	11.19	0
Sabine Pass, LA	8,468	11.00	0	--	0
Total	11,049	11.40	8,142	11.19	0
LNG (Canada)					
Babb, MT	0	--	0	--	0
Buffalo, NY	0	--	0	--	0
Crosby, ND	0	--	0	--	0
Port Huron, MI	0	--	0	--	1
Portal, ND	0	--	0	--	0
Sweetgrass, MT	0	--	2	13.29	71
Total	0	--	2	13.29	71
LNG (Chile)					
Sabine Pass, LA	2,910	13.91	0	--	0
Total	2,910	13.91	0	--	0
LNG (China)					
Kenai, AK	1,127	10.61	0	--	0
Sabine Pass, LA	6,201	12.25	0	--	0
Total	7,329	11.99	0	--	0
LNG (Egypt)					
Freeport, TX	0	--	0	--	0
Total	0	--	0	--	0

See footnotes at end of table.

Table 11

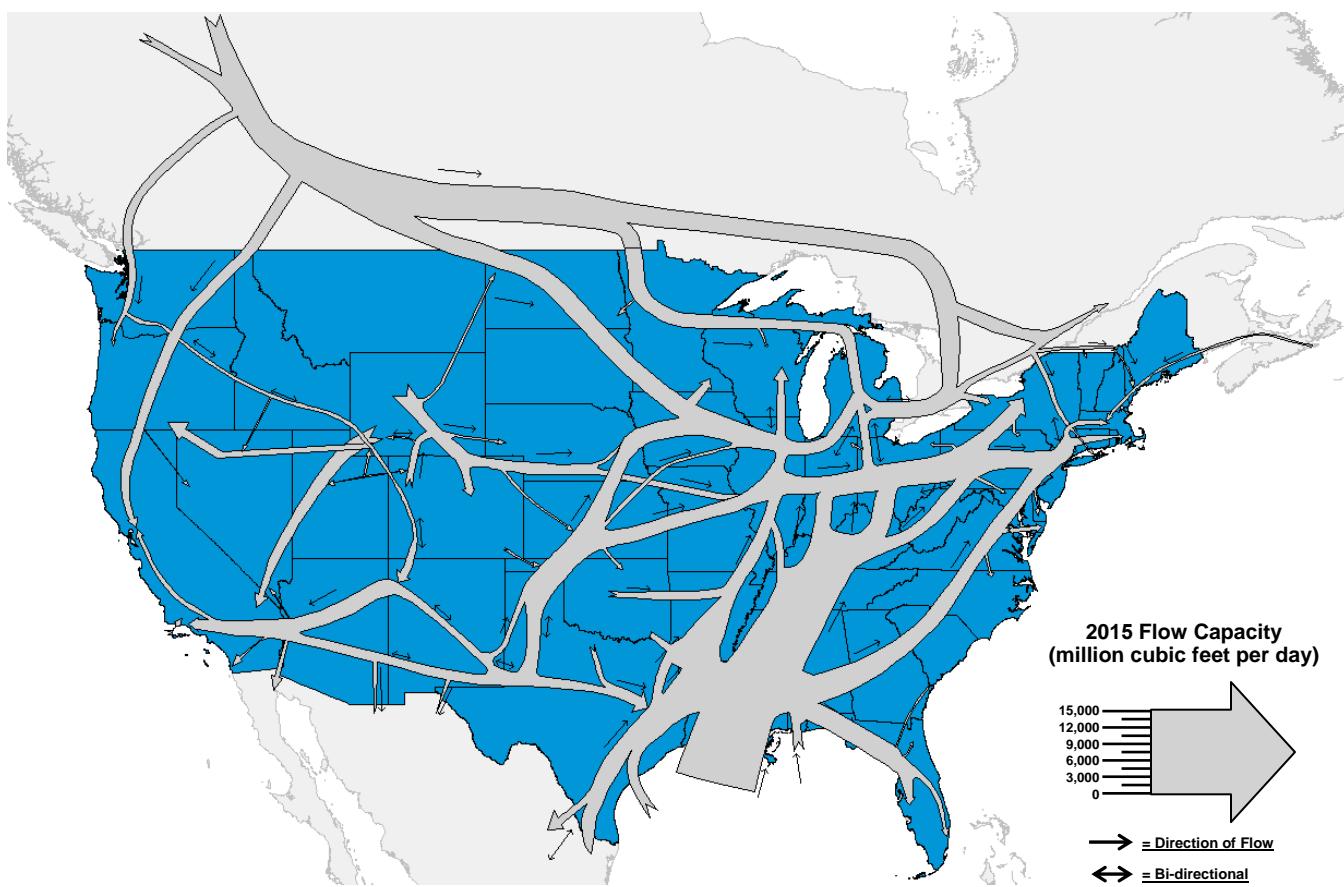
Table 11. Summary of U.S. natural gas exports by point of exit, 2011-2015
 (volumes in million cubic feet, prices in dollars per thousand cubic feet) – continued

Point of Exit	2011	2012	2013	2014	2015
	Volume	Price	Volume	Price	Volume
LNG (India)					
Freeport, TX	5,993	8.66	3,004	11.10	0
Sabine Pass, LA	6,549	7.85	0	--	0
Total	12,542	8.23	3,004	11.10	0
LNG (Japan)					
Cameron, LA	2,741	7.02	0	--	0
Kenai, AK	15,271	13.05	9,342	15.71	0
Sabine Pass, LA	0	--	5,037	12.07	0
Total	18,012	12.13	14,379	14.43	0
LNG (Mexico)					
Freeport, TX	0	--	0	--	2,725
Laredo, TX	0	--	0	--	0
Nogales, AZ	0	--	34	9.68	93
Otay Mesa, CA	236	9.31	119	8.92	35
Total	236	9.31	153	9.09	2,852
LNG (Portugal)					
Sabine Pass, LA	0	--	2,618	11.27	0
Total	0	--	2,618	11.27	0
LNG (South Korea)					
Freeport, TX	6,242	10.89	0	--	0
Sabine Pass, LA	2,901	8.03	0	--	0
Total	9,143	9.98	0	--	0
LNG (Spain)					
Cameron, LA	2,911	7.58	0	--	0
Sabine Pass, LA	3,007	7.96	0	--	0
Total	5,918	7.77	0	--	0
LNG (Taiwan)					
Kenai, AK	0	--	0	--	0
Total	0	--	0	--	8,257
LNG (Turkey)					
Freeport, TX	0	--	0	--	0
Total	0	--	0	--	3,145
Total LNG	70,001	10.54	28,298	12.82	2,924
LNG (by exit)					
Babb, MT	0	--	0	--	0
Buffalo, NY	0	--	0	--	0
Cameron, LA	5,653	7.31	0	--	0
Crosby, ND	0	--	0	--	0
Freeport, TX	14,816	10.31	11,146	11.16	2,725
Kenai, AK	16,398	12.88	9,342	15.71	0
Laredo, TX	0	--	0	--	0
Nogales, AZ	0	--	34	9.68	93
Otay Mesa, CA	236	9.31	119	8.92	35
Port Huron, MI	0	--	0	--	1
Portal, ND	0	--	0	--	0
Sabine Pass, LA	32,899	10.03	7,655	11.80	0
Sweetgrass, MT	0	--	2	13.29	71
CNG (Canada)					
Calais, ME	0	--	0	--	115
Total CNG	0	--	0	--	115
Total Exports	1,505,650	4.64	1,618,828	3.25	1,572,413
— Not applicable.					
Notes:	All LNG trades in North America are delivered by truck. All LNG shipments from Kenai are exports. All LNG shipments from Cameron, Freeport, and Sabine Pass are re-exports. Totals may not equal sum of components due to independent rounding. Geographic coverage is the continental United States including Alaska. The price of LNG exports to Japan is the "landed" price, defined as received at the terminal in Japan. Prices are in nominal dollars.				
Sources:	Office of Fossil Energy, U.S. Department of Energy, <i>Natural Gas Imports and Exports</i> .				

Natural Gas Movements and Storage

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Figure 13. Principal Interstate Natural Gas Flow Capacity Summary, 2015



Source: Energy Information Administration, Office of Oil, Gas, and Coal Supply Statistics.

Table 12

Table 12. Interstate movements and movements across U.S. borders of natural gas by state, 2015
 (million cubic feet)

State	State or Country From/To	Receipts/ Imports From	Deliveries/ Exports To	Volume
				Net ^a
Alaska	Japan	0	8,262	-8,262
	Taiwan	0	8,257	-8,257
	Total	0	16,519	-16,519
Alabama	Florida	0	1,323,505	-1,323,505
	Georgia	0	1,411,839	-1,411,839
	Gulf of Mexico	132,831	0	132,831
	Mississippi	3,188,910	397,676	2,791,234
	New Jersey	0	72	-72
	Ohio	0	2	-2
	South Carolina	0	76	-76
	Tennessee	465,025	2,632	462,393
	West Virginia	0	3	-3
	Total	3,786,766	3,135,805	650,961
Arizona	California	55,631	954,718	-899,087
	Colorado	1	0	1
	Mexico	3,659	95,867	-92,208
	New Mexico	1,345,871	0	1,345,871
	Utah	10	0	10
	Total	1,405,172	1,050,585	354,587
Arkansas	Louisiana	528,313	136,374	391,939
	Mississippi	4,171	1,236,278	-1,232,108
	Missouri	2,169	427,571	-425,402
	Oklahoma	331,781	0	331,781
	Texas	231,017	0	231,017
	Total	1,097,450	1,800,224	-702,773
California	Arizona	954,718	55,631	899,087
	Colorado	2	0	2
	Hawaii	0	5	-5
	Mexico	0	124,276	-124,276
	Nevada	569,688	39,563	530,125
	Oregon	727,526	0	727,526
	Utah	16	0	16
	Total	2,251,949	219,476	2,032,474
Colorado	Arizona	0	1	-1
	California	0	2	-2
	Kansas	3,192	203,797	-200,604
	Nebraska	639,550	651,143	-11,592
	New Mexico	0	449,651	-449,651
	Oklahoma	0	107,003	-107,003
	Texas	0	2	-2
	Tennessee	1	0	1
	Utah	14,667	42,878	-28,210
	Wyoming	675,864	895,233	-219,369
	Total	1,333,274	2,349,708	-1,016,433
Connecticut	Massachusetts	3,098	0	3,098
	New York	561,082	116,027	445,055
	Rhode Island	0	200,407	-200,407
	Total	564,179	316,434	247,745
Delaware	Maryland	0	5,205	-5,205
	Pennsylvania	72,391	0	72,391
	Total	72,391	5,205	67,186
District of Columbia	Maryland	22,464	0	22,464
	Virginia	8,915	0	8,915
	Total	31,379	0	31,379

See footnotes at end of table.

Table 12

Table 12. Interstate movements and movements across U.S. borders of natural gas by state, 2015
 (million cubic feet) – continued

State	State or Country From/To	Receipts/ Imports From	Deliveries/ Exports To	Volume
				Net ^a
Florida	Alabama	1,323,505	0	1,323,505
	Georgia	31,205	0	31,205
	Total	1,354,710	0	1,354,710
Georgia	Alabama	1,411,839	0	1,411,839
	Florida	0	31,205	-31,205
	South Carolina	36,592	757,441	-720,848
	Tennessee	27,099	10,384	16,715
	Trinidad/Tobago	11,786	0	11,786
	Total	1,487,316	799,030	688,286
Gulf of Mexico	Alabama	0	132,831	-132,831
	Louisiana	0	747,007	-747,007
	Mississippi	0	137,096	-137,096
	Texas	0	100,229	-100,229
	Total	0	1,117,163	-1,117,163
Hawaii	California	5	0	5
	Total	5	0	5
Idaho	Canada	673,531	0	673,531
	Nevada	0	27,244	-27,244
	Oregon	53,135	0	53,135
	Utah	50,117	0	50,117
	Washington	8,793	652,985	644,192
	Wyoming	158	0	158
	Total	785,734	680,228	105,506
Illinois	Indiana	61,990	1,556,742	-1,494,752
	Iowa	1,406,506	0	1,406,506
	Kentucky	291,486	0	291,486
	Missouri	1,034,716	443	1,034,274
	Wisconsin	0	316,850	-316,850
	Total	2,794,699	1,874,035	920,663
Indiana	Illinois	1,556,742	61,990	1,494,752
	Kentucky	266,475	0	266,475
	Michigan	183,427	912,779	-729,352
	Massachusetts	0	32	-32
	Ohio	483,035	807,758	-324,723
	Pennsylvania	0	45	-45
	West Virginia	0	83	-83
	Total	2,489,680	1,782,688	706,992
Iowa	Illinois	0	1,406,506	-1,406,506
	Minnesota	1,218,829	341,589	877,240
	Missouri	191,471	518	190,954
	Nebraska	676,985	0	676,985
	South Dakota	141	3,262	-3,122
	Total	2,087,426	1,751,875	335,551
Kansas	Colorado	203,797	3,192	200,604
	Missouri	0	840,490	-840,490
	Nebraska	355,115	752,718	-397,603
	Oklahoma	1,100,842	8,905	1,091,937
	Texas	0	13	-13
	Total	1,659,754	1,605,318	54,435

See footnotes at end of table.

Table 12

Table 12. Interstate movements and movements across U.S. borders of natural gas by state, 2015
 (million cubic feet) – continued

State	State or Country From/To	Receipts/ Imports From	Deliveries/ Exports To	Volume
				Net ^a
Kentucky				
Illinois		0	291,486	-291,486
Indiana		0	266,475	-266,475
Ohio		791,381	41,443	749,938
Tennessee		791,037	772,738	18,300
Virginia		0	4,364	-4,364
West Virginia		48,094	121,512	-73,417
Total		1,630,513	1,498,018	132,494
Louisiana				
Arkansas		136,374	528,313	-391,939
Gulf of Mexico		747,007	0	747,007
Mississippi		73,874	2,912,944	-2,839,070
Texas		2,116,787	50,569	2,066,218
Trinidad/Tobago		8,911	0	8,911
Total		3,082,954	3,491,826	-408,873
Maine				
Canada		43,361	14,242	29,120
New Hampshire		71,857	50,796	21,061
Total		115,219	65,038	50,181
Maryland				
District of Columbia		0	22,464	-22,464
Delaware		5,205	0	5,205
Norway		6,202	0	6,202
Pennsylvania		340,507	0	340,507
Trinidad/Tobago		5,889	0	5,889
Virginia		67,753	234,727	-166,974
Total		425,556	257,191	168,365
Massachusetts				
Connecticut		0	3,098	-3,098
Indiana		32	0	32
New Hampshire		37,074	55,228	-18,154
New York		303,279	0	303,279
Pennsylvania		183	0	183
Rhode Island		148,409	37,972	110,437
Trinidad/Tobago		44,852	0	44,852
Yemen		7,441	0	7,441
Total		541,270	96,297	444,972
Michigan				
Canada		10,985	490,112	-479,127
Indiana		912,779	183,427	729,352
Ohio		660,905	0	660,905
Wisconsin		142,050	71,066	70,984
Total		1,726,720	744,605	982,115
Minnesota				
Canada		233,011	6,971	226,040
Iowa		341,589	1,218,829	-877,240
North Dakota		525,242	8,668	516,574
South Dakota		770,432	0	770,432
Wisconsin		13,641	187,549	-173,908
Total		1,883,915	1,422,016	461,899
Mississippi				
Alabama		397,676	3,188,910	-2,791,234
Arkansas		1,236,278	4,171	1,232,108
Gulf of Mexico		137,096	0	137,096
Louisiana		2,912,944	73,874	2,839,070
Tennessee		29,006	826,444	-797,438
Total		4,713,000	4,093,398	619,602
Missouri				
Arkansas		427,571	2,169	425,402
Illinois		443	1,034,716	-1,034,274
Iowa		518	191,471	-190,954
Kansas		840,490	0	840,490

See footnotes at end of table.

Table 12

Table 12. Interstate movements and movements across U.S. borders of natural gas by state, 2015
 (million cubic feet) – continued

State	State or Country From/To			Volume
		Receipts/ Imports From	Deliveries/ Exports To	Net ^a
Missouri (continued)				
Nebraska		194,354	0	194,354
Oklahoma		10,724	0	10,724
Total		1,474,100	1,228,357	245,743
Montana				
Canada		534,807	35	534,772
North Dakota		14,605	572,007	-557,402
Wyoming		61,184	12,778	48,406
Total		610,596	584,819	25,776
Nebraska				
Colorado		651,143	639,550	11,592
Iowa		0	676,985	-676,985
Kansas		752,718	355,115	397,603
Missouri		0	194,354	-194,354
South Dakota		0	17,571	-17,571
Wyoming		653,594	0	653,594
Total		2,057,454	1,883,576	173,879
Nevada				
California		39,563	569,688	-530,125
Idaho		27,244	0	27,244
Oregon		0	277,368	-277,368
Utah		1,072,889	0	1,072,889
Wyoming		25	0	25
Total		1,139,721	847,056	292,665
New Hampshire				
Canada		77,866	735	77,131
Maine		50,796	71,857	-21,061
Massachusetts		55,228	37,074	18,154
Total		183,890	109,666	74,224
New Jersey				
Alabama		72	0	72
New York		0	816,329	-816,329
Pennsylvania		1,701,775	0	1,701,775
Total		1,701,848	816,329	885,519
New Mexico				
Arizona		0	1,345,871	-1,345,871
Colorado		449,651	0	449,651
Texas		316,749	216,040	100,709
Utah		9	0	9
Total		766,409	1,561,911	-795,502
New York				
Canada		190,194	188,634	1,560
Connecticut		116,027	561,082	-445,055
Massachusetts		0	303,279	-303,279
New Jersey		816,329	0	816,329
Pennsylvania		1,457,060	24,842	1,432,218
Total		2,579,610	1,077,837	1,501,773
North Carolina				
South Carolina		492,098	0	492,098
Virginia		57,114	5,379	51,735
Total		549,212	5,379	543,833
North Dakota				
Canada		477,715	5	477,711
Minnesota		8,668	525,242	-516,574
Montana		572,007	14,605	557,402
South Dakota		0	816,831	-816,831
Wyoming		2	0	2
Total		1,058,392	1,356,682	-298,290
Ohio				
Alabama		2	0	2
Indiana		807,758	483,035	324,723
Kentucky		41,443	791,381	-749,938

See footnotes at end of table.

Table 12

Table 12. Interstate movements and movements across U.S. borders of natural gas by state, 2015
 (million cubic feet) – continued

State	State or Country From/To	Receipts/ Imports From	Deliveries/ Exports To	Volume
				Net ^a
Ohio (continued)				
Michigan		0	660,905	-660,905
Pennsylvania		313,426	27	313,399
West Virginia		724,335	0	724,335
Total		1,886,964	1,935,349	48,385
Oklahoma				
Arkansas		0	331,781	-331,781
Colorado		107,003	0	107,003
Kansas		8,905	1,100,842	-1,091,937
Missouri		0	10,724	-10,724
Tennessee		1	0	1
Texas		701,605	866,108	-164,503
Total		817,513	2,309,454	-1,491,941
Oregon				
California		0	727,526	-727,526
Idaho		0	53,135	53,135
Nevada		277,368	0	277,368
Washington		712,930	0	712,930
Total		990,297	780,662	209,636
Pennsylvania				
Delaware		0	72,391	-72,391
Indiana		45	0	45
Maryland		0	340,507	-340,507
Massachusetts		0	183	-183
New Jersey		0	1,701,775	-1,701,775
New York		24,842	1,457,060	-1,432,218
Ohio		27	313,426	-313,399
West Virginia		504,787	354,431	150,356
Total		529,701	4,239,773	-3,710,072
Rhode Island				
Connecticut		200,407	0	200,407
Massachusetts		37,972	148,409	-110,437
Total		238,378	148,409	89,970
South Carolina				
Alabama		76	0	76
Georgia		757,441	36,592	720,848
North Carolina		0	492,098	-492,098
Total		757,517	528,691	228,826
South Dakota				
Iowa		3,262	141	3,122
Minnesota		0	770,432	-770,432
Nebraska		17,571	0	17,571
North Dakota		816,831	0	816,831
Wyoming		1,153	434	718
Total		838,817	771,007	67,810
Tennessee				
Alabama		2,632	465,025	-462,393
Colorado		0	1	-1
Georgia		10,384	27,099	-16,715
Kentucky		772,738	791,037	-18,300
Mississippi		826,444	29,006	797,438
Oklahoma		0	1	-1
Virginia		25,041	225	24,816
Total		1,637,238	1,312,394	324,844
Texas				
Arkansas		0	231,017	-231,017
Brazil		0	5,533	-5,533
Colorado		2	0	2
Egypt		0	2,947	-2,947
Gulf of Mexico		100,229	0	100,229
Kansas		13	0	13
Louisiana		50,569	2,116,787	-2,066,218
Mexico		1,122	834,324	-833,202

See footnotes at end of table.

Table 12

Table 12. Interstate movements and movements across U.S. borders of natural gas by state, 2015
 (million cubic feet) – continued

State	State or Country From/To	Receipts/ Imports From	Deliveries/ Exports To	Volume
				Net ^a
Texas (continued)				
	New Mexico	216,040	316,749	-100,709
	Norway	5,992	0	5,992
	Oklahoma	866,108	701,605	164,503
	Turkey	0	3,145	-3,145
	Total	1,240,074	4,212,106	-2,972,032
Utah				
	Arizona	0	10	-10
	California	0	16	-16
	Colorado	42,878	14,667	28,210
	Idaho	0	50,117	-50,117
	Nevada	0	1,072,889	-1,072,889
	New Mexico	0	9	-9
	Wyoming	1,104,502	144,456	960,045
	Total	1,147,379	1,282,164	-134,784
Vermont				
	Canada	12,844	0	12,844
	Total	12,844	0	12,844
Virginia				
	District of Columbia	0	8,915	-8,915
	Kentucky	4,364	0	4,364
	Maryland	234,727	67,753	166,974
	North Carolina	5,379	57,114	-51,735
	Tennessee	225	25,041	-24,816
	West Virginia	357,893	0	357,893
	Total	602,589	158,823	443,766
Washington				
	Canada	429,653	5,333	424,320
	Idaho	652,985	8,793	644,192
	Oregon	0	712,930	-712,930
	Total	1,082,637	727,055	355,582
West Virginia				
	Alabama	3	0	3
	Indiana	83	0	83
	Kentucky	121,512	48,094	73,417
	Ohio	0	724,335	-724,335
	Pennsylvania	354,431	504,787	-150,356
	Virginia	0	357,893	-357,893
	Total	476,029	1,635,109	-1,159,080
Wisconsin				
	Illinois	316,850	0	316,850
	Michigan	71,066	142,050	-70,984
	Minnesota	187,549	13,641	173,908
	Total	575,465	155,691	419,774
Wyoming				
	Colorado	895,233	675,864	219,369
	Idaho	0	158	-158
	Montana	12,778	61,184	-48,406
	Nebraska	0	653,594	-653,594
	Nevada	0	25	-25
	North Dakota	0	2	-2
	South Dakota	434	1,153	-718
	Utah	144,456	1,104,502	-960,045
	Total	1,052,902	2,496,481	-1,443,579
Total Natural Gas Movements		63,328,610	62,337,464	991,146
Movements Across U.S. Borders		2,779,821	1,788,675	991,146
U.S. Interstate Movements		60,548,789	60,548,789	0

^aPositive numbers denote net receipts; negative numbers denote net deliveries.

Notes: Totals may not equal sum of components due to independent rounding. Alliance Pipeline moves saturated natural gas from Sherwood, ND, to the Aux Sable processing plant in Illinois. EIA adjusted the Alliance volumes to remove volumes of natural gas liquids reported by Alliance. The import volumes of dry natural gas are comparable with other volumes of pipeline imports.

Sources: Energy Information Administration (EIA), Form EIA-176, "Annual Report of Natural and Supplemental Gas Supply and Disposition," and the Office of Fossil Energy, U.S. Department of Energy, *Natural Gas Imports and Exports*.

Figure 14. Net interstate movements, imports, and exports of natural gas in the United States, 2015
(million cubic feet)



Note: Movements between noncontiguous states are transported by truck.

Sources: Energy Information Administration (EIA), Form EIA-176, "Annual Report of Natural and Supplemental Gas Supply and Disposition," the Office of Fossil Energy, Natural Gas Imports and Exports, and EIA estimates based on historical data.

Table 13

Table 13. Additions to and withdrawals from gas storage by state, 2015
(million cubic feet)

State	Underground Storage			LNG Storage		Net Change in Storage	
	Injections	Withdrawals	Net	Additions	Withdrawals		
Alabama	33,004	29,187	3,817	1,356	1,130	226	4,043
Alaska	9,161	9,943	-782	0	0	0	-782
Arkansas	3,318	2,272	1,046	20	55	-35	1,011
California	206,774	204,077	2,698	54	51	2	2,700
Colorado	69,983	64,053	5,930	0	0	0	5,930
Connecticut	0	0	0	1,252	1,810	-558	-558
Delaware	0	0	0	115	131	-17	-17
Georgia	0	0	0	7,165	3,339	3,826	3,826
Idaho	0	0	0	260	117	143	143
Illinois	247,839	237,236	10,603	667	230	437	11,040
Indiana	20,542	16,130	4,411	1,035	830	205	4,616
Iowa	71,767	66,812	4,955	1,827	1,280	546	5,502
Kansas	110,950	99,796	11,154	0	0	0	11,154
Kentucky	80,247	62,694	17,554	0	0	0	17,554
Louisiana	389,137	300,900	88,237	0	23	-23	88,214
Maine	0	0	0	56	55	*	*
Maryland	17,373	16,068	1,304	467	463	4	1,308
Massachusetts	0	0	0	9,311	9,733	-422	-422
Michigan	543,203	455,481	87,722	0	0	0	87,722
Minnesota	1,044	966	78	2,414	1,868	546	625
Mississippi	202,642	174,763	27,879	0	0	0	27,879
Missouri	2,973	2,387	586	0	0	0	586
Montana	19,826	16,628	3,197	0	0	0	3,197
Nebraska	8,058	7,272	786	611	377	234	1,020
Nevada	0	0	0	101	100	1	1
New Hampshire	0	0	0	240	241	*	*
New Jersey	0	0	0	5,997	4,452	1,545	1,545
New Mexico	26,085	6,188	19,897	0	0	0	19,897
New York	87,575	71,653	15,923	1,797	2,135	-338	15,585
North Carolina	0	0	0	7,617	6,917	700	700
Ohio	172,435	139,410	33,025	0	0	0	33,025
Oklahoma	154,368	121,972	32,397	0	0	0	32,397
Oregon	9,061	9,536	-474	151	321	-170	-645
Pennsylvania	379,906	338,796	41,111	4,333	4,345	-11	41,099
Rhode Island	0	0	0	889	864	25	25
South Carolina	0	0	0	902	916	-14	-14
Tennessee	665	212	453	8,112	7,463	648	1,102
Texas	494,375	402,845	91,530	0	0	0	91,530
Utah	36,027	27,954	8,073	0	0	0	8,073
Virginia	12,930	12,462	468	1,217	1,115	101	569
Washington	25,789	30,335	-4,545	467	668	-201	-4,747
West Virginia	191,719	163,568	28,151	0	0	0	28,151
Wisconsin	0	0	0	66	96	-29	-29
Wyoming	10,236	8,998	1,237	0	0	0	1,237
Total	3,639,015	3,100,594	538,421	58,498	51,127	7,371	545,792

* Volume is less than 500,000 cubic feet.

Notes: Geographic coverage is the Lower 48 States and the District of Columbia. Totals may not equal sum of components due to independent rounding.

Sources: Energy Information Administration (EIA), Form EIA-191, "Monthly Underground Gas Storage Report," and Form EIA-176, "Annual Report of Natural and Supplemental Gas Supply and Disposition."

Table 14

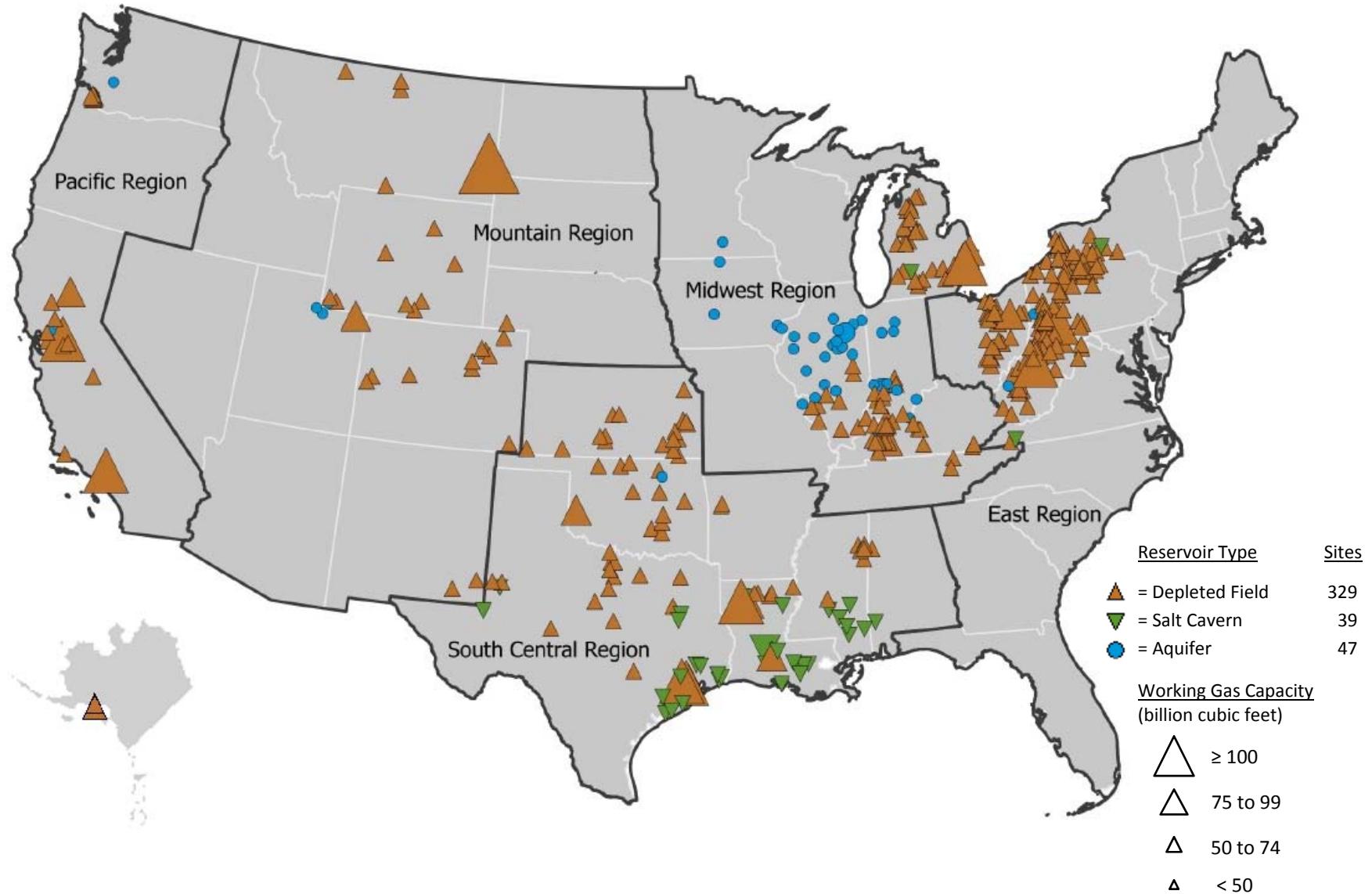
Table 14. Underground natural gas storage capacity by state, December 31, 2015
 (million cubic feet)

State	Salt Caverns			Aquifers			Depleted Fields			Total		
	Number of Existing Fields	Working Gas Capacity	Total Capacity									
Alabama	1	21,950	30,100	0	0	0	1	11,200	13,500	2	33,150	43,600
Alaska	0	0	0	0	0	0	5	67,915	83,592	5	67,915	83,592
Arkansas	0	0	0	0	0	0	2	12,178	21,853	2	12,178	21,853
California	0	0	0	1	10,000	12,000	13	365,496	589,808	14	375,496	601,808
Colorado	0	0	0	0	0	0	10	63,774	130,186	10	63,774	130,186
Illinois	0	0	0	19	291,845	978,155	9	11,768	25,944	28	303,613	1,004,100
Indiana	0	0	0	12	20,048	81,578	9	13,545	30,003	21	33,592	111,581
Iowa	0	0	0	4	90,313	288,210	0	0	0	4	90,313	288,210
Kansas	0	0	0	0	0	0	17	122,980	282,984	17	122,980	282,984
Kentucky	0	0	0	2	4,619	6,567	21	102,952	215,155	23	107,571	221,722
Louisiana	11	165,150	228,967	0	0	0	8	292,380	520,900	19	457,530	749,867
Maryland	0	0	0	0	0	0	1	18,300	64,000	1	18,300	64,000
Michigan	2	2,159	3,834	0	0	0	42	683,567	1,067,797	44	685,726	1,071,630
Minnesota	0	0	0	1	2,000	7,000	0	0	0	1	2,000	7,000
Mississippi	6	131,870	183,843	0	0	0	6	69,517	147,969	12	201,388	331,812
Missouri	0	0	0	1	6,000	13,845	0	0	0	1	6,000	13,845
Montana	0	0	0	0	0	0	5	197,501	376,301	5	197,501	376,301
Nebraska	0	0	0	0	0	0	1	12,653	34,850	1	12,653	34,850
New Mexico	0	0	0	0	0	0	2	59,738	89,100	2	59,738	89,100
New York	1	1,450	2,340	0	0	0	25	125,421	243,439	26	126,871	245,779
Ohio	0	0	0	0	0	0	24	230,828	575,794	24	230,828	575,794
Oklahoma	0	0	0	1	31	170	12	191,425	374,973	13	191,455	375,143
Oregon	0	0	0	0	0	0	7	15,935	29,565	7	15,935	29,565
Pennsylvania	0	0	0	1	938	0	48	428,858	771,422	49	429,796	771,422
Tennessee	0	0	0	0	0	0	2	1,800	2,400	2	1,800	2,400
Texas	17	167,397	254,096	0	0	0	19	367,143	580,870	36	534,539	834,965
Utah	0	0	0	2	992	4,309	1	53,950	120,200	3	54,942	124,509
Virginia	1	4,000	6,200	0	0	0	1	1,400	3,300	2	5,400	9,500
Washington	0	0	0	1	24,600	46,900	0	0	0	1	24,600	46,900
West Virginia	0	0	0	1	66	200	30	259,315	528,637	31	259,381	528,837
Wyoming	0	0	0	1	836	6,705	8	72,869	151,280	9	73,705	157,985
Total	39	493,976	709,380	47	452,287	1,445,639	329	3,854,408	7,075,821	415	4,800,671	9,230,840

Notes: Existing fields include both active and inactive fields. Geographic coverage is the Lower 48 States and the District of Columbia. Totals may not equal sum of components due to independent rounding.

Source: Energy Information Administration (EIA), Form EIA-191, "Monthly Underground Gas Storage Report."

Figure 15. Locations of existing natural gas underground storage fields in the United States, 2015



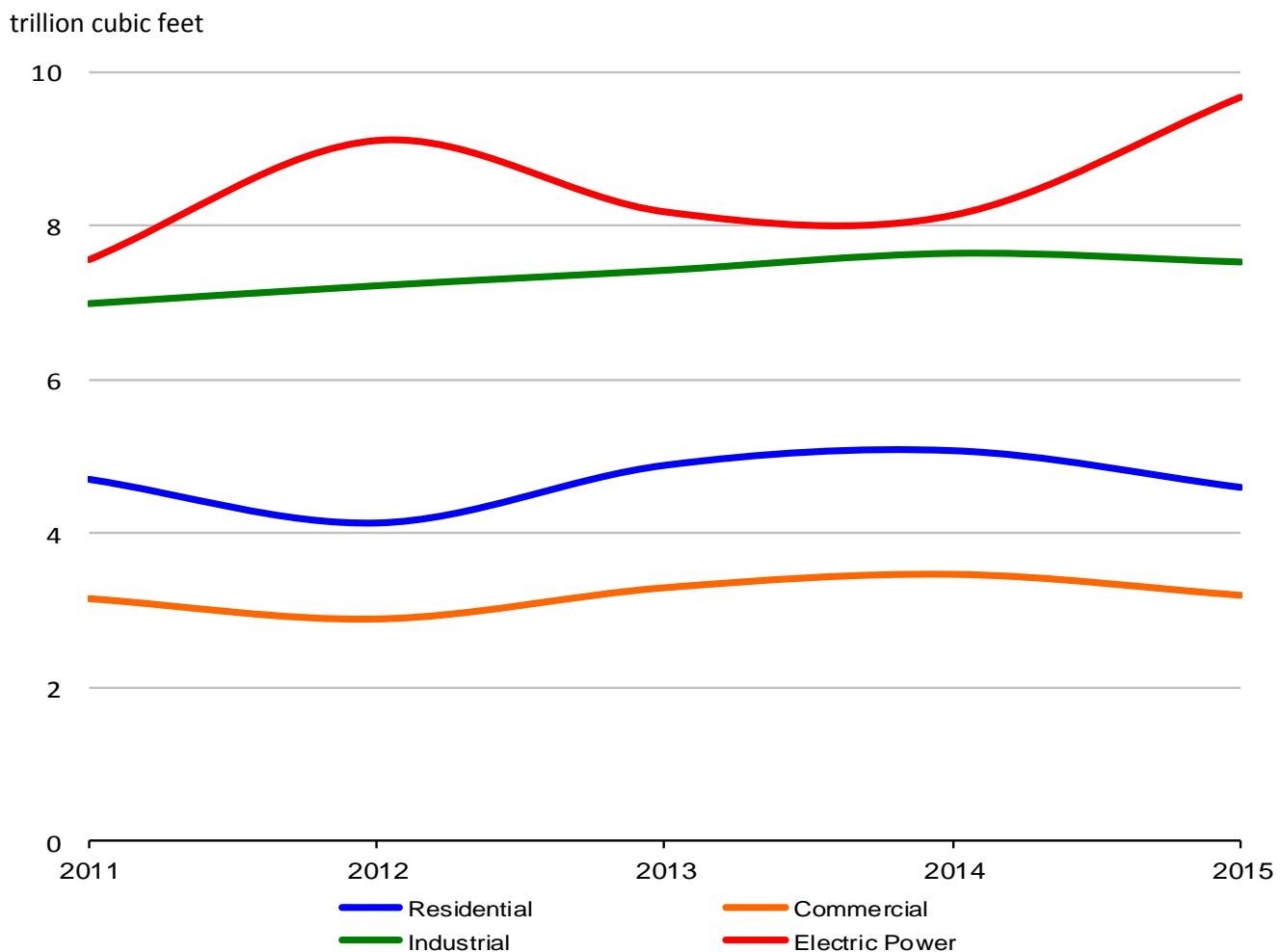
Source: Energy Information Administration (EIA), Form EIA-191, "Monthly Underground Gas Storage Report."

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Natural Gas Consumption

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Figure 16. Natural gas delivered to consumers in the United States, 2011-2015



Sources: Energy Information Administration (EIA), Form EIA-176, "Annual Report of Natural and Supplemental Gas Supply and Disposition," and Form EIA-923, "Power Plant Operations Report."

Table 15

Table 15. Consumption of natural gas by state, 2011-2015
 (million cubic feet)

Year and State	Delivered to Consumers	Lease Fuel ^a	Plant Fuel	Pipeline and Distribution Use ^b	Total Consumption
2011 Total	22,467,053	938,340	384,248	687,784	24,477,425
2012 Total	23,411,423	987,957	408,316	730,790	25,538,486
2013 Total	23,838,925	1,068,289	414,796	833,061	26,155,071
2014 Total	24,381,082	1,086,905	425,238	700,150	26,593,375
2015 Total	25,053,530	1,152,946	433,595	666,214	27,306,285
Alabama	642,961	€8,762	6,436	18,433	676,592
Alaska	69,642	226,419	37,615	615	334,291
Arizona	337,347	9	0	15,228	352,584
Arkansas	274,727	€5,821	783	8,795	290,125
California	2,247,961	42,643	1,861	17,295	2,309,759
Colorado	348,183	€76,082	35,981	8,929	469,175
Connecticut	248,366	0	0	5,103	253,469
Delaware	100,842	0	0	1,126	101,968
District of Columbia	31,502	0	0	817	32,320
Florida	1,334,385	NA	265	3,170	1,337,820
Georgia	684,971	0	0	7,296	692,267
Gulf of Mexico	0	95,486	0	0	95,486
Hawaii	2,922	0	0	*	2,922
Idaho	99,811	0	0	5,012	104,823
Illinois	966,018	€93	310	26,564	992,985
Indiana	710,564	€384	0	7,071	718,019
Iowa	308,324	0	0	10,923	319,247
Kansas	216,014	€14,065	2,052	20,888	253,018
Kentucky	252,877	€4,423	178	11,385	268,863
Louisiana	1,357,572	39,294	34,488	34,141	1,465,495
Maine	51,191	0	0	999	52,190
Maryland	207,716	0	0	7,190	214,906
Massachusetts	433,907	0	0	10,356	444,263
Michigan	826,917	€5,479	839	19,668	852,903
Minnesota	422,112	0	0	10,158	432,270
Mississippi	496,388	€807	1,286	20,794	519,276
Missouri	262,812	0	0	6,386	269,198
Montana	67,159	€2,572	639	3,646	74,016
Nebraska	154,420	€73	0	7,059	161,552
Nevada	292,860	3	0	4,563	297,426
New Hampshire	68,609	0	0	99	68,707
New Jersey	746,777	0	0	6,376	753,153
New Mexico	154,224	50,478	36,789	8,640	250,131
New York	1,326,168	€285	0	31,703	1,358,156
North Carolina	493,801	0	0	4,340	498,141
North Dakota	58,201	€12,048	8,079	14,302	92,630
Ohio	938,930	€8,641	3,464	19,831	970,867
Oklahoma	541,224	€54,823	37,692	46,966	680,705
Oregon	232,158	€31	0	4,558	236,747
Pennsylvania	1,068,687	€170,424	3,478	43,059	1,285,649
Rhode Island	90,891	0	0	3,106	93,997
South Carolina	270,601	0	0	2,534	273,136
South Dakota	73,362	€759	0	5,872	79,992
Tennessee	305,092	€225	125	7,936	313,377
Texas	3,639,217	223,817	183,429	93,088	4,139,551
Utah	187,605	€23,118	5,409	14,000	230,131
Vermont	11,814	0	0	136	11,950
Virginia	484,734	€6,584	0	7,945	499,263
Washington	296,358	0	0	12,020	308,378
West Virginia	86,593	€52,434	7,685	29,063	175,775
Wisconsin	455,096	0	0	3,387	458,482
Wyoming	72,916	26,865	24,712	13,646	138,139

^a Lease fuel quantities available directly from state agencies' websites or reports are used. For states where these data are not available, lease fuel quantities were estimated by applying an average of the state's historical ratio of lease fuel to gross withdrawals. See Appendix A for further discussion.

^b 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.

* Volume is less than 500,000 cubic feet.

€ Estimated data.

NA Not available.

R Revised data.

Notes: Pipeline and distribution use volumes in Texas were revised downward back to 2014 to correct a misclassification of gas reported on the Form EIA-176. Totals may not equal sum of components due to independent rounding and/or withheld data.

Sources: Energy Information Administration (EIA), Form EIA-176, "Annual Report of Natural and Supplemental Gas Supply and Disposition"; Form EIA-64A, "Annual Report of the Origin of Natural Gas Liquids Production"; Form EIA-886, "Annual Survey of Alternative Fueled Vehicles"; Form EIA-923, "Power Plant Operations Report"; and state agencies.

Table 16. Natural gas delivered to consumers by sector, 2011-2015, and by state and sector, 2015

Year and State	Volume	Residential	Volume	Commercial	Volume	Industrial
	(million cubic feet)	Consumers (million cubic feet)	(million cubic feet)	Consumers (million cubic feet)	(million cubic feet)	Consumers
2011 Total	4,713,777	65,940,522	3,155,319	5,319,817	6,994,120	189,301
2012 Total	4,149,519	66,375,134	2,894,926	5,356,397	7,226,215	189,372
2013 Total	4,897,372	66,812,393	3,295,301	5,372,522	7,425,452	192,288
2014 Total	5,087,471	67,196,751	3,466,308	5,413,546	7,646,039	192,139
2015 Total	4,609,670	67,873,861	3,198,797	5,449,180	7,534,589	188,585
Alabama	32,709	768,568	24,915	67,746	186,954	3,300
Alaska	18,574	128,605	18,472	13,549	4,864	4
Arizona	34,507	1,200,783	30,528	56,793	20,402	400
Arkansas	32,998	550,108	47,651	69,265	85,287	1,023
California	401,172	10,969,597	235,787	446,510	777,104	36,854
Colorado	122,364	1,712,153	54,004	150,545	78,694	8,098
Connecticut	50,975	531,380	52,453	57,403	25,612	3,945
Delaware	11,260	161,607	11,731	13,430	33,126	144
District of Columbia	13,494	147,895	17,113	9,975	0	0
Florida	15,044	701,981	62,754	65,313	96,124	479
Georgia	118,025	1,777,558	53,712	123,307	157,936	2,548
Hawaii	572	28,952	1,908	2,815	442	25
Idaho	23,482	374,557	16,708	40,744	31,664	187
Illinois	400,876	3,876,362	215,218	295,869	265,900	23,049
Indiana	133,045	1,704,243	77,526	160,051	372,537	5,095
Iowa	62,739	908,058	49,269	99,662	178,772	1,572
Kansas	57,408	861,419	30,959	86,034	111,016	7,218
Kentucky	49,426	764,946	35,435	85,961	115,956	2,041
Louisiana	36,046	888,023	29,805	57,873	948,918	845
Maine	2,700	31,011	10,072	11,888	20,972	136
Maryland	82,858	1,113,342	70,199	78,138	14,765	1,169
Massachusetts	126,662	1,478,072	105,397	140,533	44,554	11,266
Michigan	312,098	3,213,910	168,360	254,484	171,196	7,931
Minnesota	117,586	1,496,790	93,004	138,871	157,400	1,868
Mississippi	23,248	439,359	19,697	49,821	121,866	930
Missouri	95,503	1,369,204	61,388	141,216	65,691	3,232
Montana	18,796	269,766	19,364	35,777	21,152	366
Nebraska	34,663	525,165	29,464	57,521	85,604	8,868
Nevada	37,029	824,039	29,873	42,860	17,724	215
New Hampshire	7,842	102,567	9,630	18,185	8,386	193
New Jersey	237,104	2,728,340	163,223	241,417	55,368	7,019
New Mexico	33,130	578,769	25,038	50,584	17,937	116
New York	452,148	4,439,101	311,203	397,656	83,055	6,030
North Carolina	64,523	1,206,870	55,114	121,842	105,103	2,624
North Dakota	10,552	141,465	12,317	21,345	31,660	286
Ohio	285,306	3,294,010	166,602	269,981	276,004	6,502
Oklahoma	59,387	941,137	41,977	96,471	184,627	3,059
Oregon	37,257	717,999	25,797	80,877	54,931	1,117
Pennsylvania	235,635	2,735,796	152,079	241,682	241,287	4,932
Rhode Island	20,042	236,323	12,016	24,088	8,624	260
South Carolina	27,417	620,555	23,494	56,871	84,405	1,438
South Dakota	11,751	182,568	10,434	24,040	44,094	578
Tennessee	67,301	1,124,572	53,041	132,392	114,673	2,651
Texas	211,370	4,523,977	177,594	319,512	1,599,279	6,655
Utah	58,562	891,917	35,772	66,143	37,189	320
Vermont	3,833	43,267	5,918	5,696	2,040	14
Virginia	85,464	1,194,338	69,107	99,643	86,817	1,118
Washington	71,952	1,133,629	49,967	102,266	76,600	3,385
West Virginia	24,807	337,643	22,598	34,448	25,901	101
Wisconsin	126,854	1,721,640	90,175	169,271	136,709	7,280
Wyoming	11,576	159,925	12,937	20,816	47,667	99

See footnotes at end of table.

Table 16

Table 16. Natural gas delivered to consumers by sector, 2011-2015, and by state and sector, 2015 – continued

Year and State	Vehicle Fuel	Electric Power	Delivered to Consumers	Heating Value
	Volume (million cubic feet)	Volume (million cubic feet)	Volume (million cubic feet)	(Btu per cubic foot)
2011 Total	29,974	7,573,863	22,467,053	1,022
2012 Total	29,970	9,110,793	23,411,423	1,024
2013 Total	30,044	8,190,756	23,838,925	1,027
2014 Total	35,282	R8,145,982	R24,381,082	1,032
2015 Total	39,379	9,671,095	25,053,530	1,037
Alabama	421	397,961	642,961	1,030
Alaska	10	27,722	69,642	1,001
Arizona	2,434	249,477	337,347	1,040
Arkansas	36	108,755	274,727	1,020
California	17,111	816,787	2,247,961	1,036
Colorado	365	92,757	348,183	1,060
Connecticut	21	119,305	248,366	1,027
Delaware	*	44,725	100,842	1,050
District of Columbia	896	--	31,502	1,044
Florida	324	1,160,140	1,334,385	1,024
Georgia	1,208	354,090	684,971	1,027
Hawaii	0	--	2,922	982
Idaho	166	27,790	99,811	1,030
Illinois	454	83,570	966,018	1,029
Indiana	92	127,365	710,564	1,027
Iowa	26	17,518	308,324	1,053
Kansas	17	16,614	216,014	1,036
Kentucky	46	52,015	252,877	1,023
Louisiana	61	342,742	1,357,572	1,025
Maine	*	17,447	51,191	1,027
Maryland	263	39,632	207,716	1,055
Massachusetts	802	156,492	433,907	1,029
Michigan	493	174,770	826,917	1,033
Minnesota	69	54,054	422,112	1,040
Mississippi	81	331,496	496,388	1,030
Missouri	122	40,109	262,812	1,012
Montana	1	7,847	67,159	1,026
Nebraska	55	4,634	154,420	1,057
Nevada	1,089	207,145	292,860	1,042
New Hampshire	77	42,673	68,609	1,030
New Jersey	239	290,843	746,777	1,045
New Mexico	172	77,947	154,224	1,038
New York	4,104	475,658	1,326,168	1,032
North Carolina	135	268,925	493,801	1,035
North Dakota	*	3,671	58,201	1,086
Ohio	559	210,460	938,930	1,068
Oklahoma	525	254,706	541,224	1,047
Oregon	184	113,988	232,158	1,036
Pennsylvania	439	439,248	1,068,687	1,047
Rhode Island	98	50,110	90,891	1,028
South Carolina	46	135,239	270,601	1,030
South Dakota	*	7,083	73,362	1,054
Tennessee	246	69,830	305,092	1,029
Texas	4,645	1,646,330	3,639,217	1,034
Utah	286	55,797	187,605	1,044
Vermont	3	19	11,814	1,025
Virginia	231	243,116	484,734	1,052
Washington	538	97,300	296,358	1,065
West Virginia	10	13,277	86,593	1,097
Wisconsin	148	101,211	455,096	1,042
Wyoming	29	706	72,916	1,060

* Volume is less than 500,000 cubic feet.

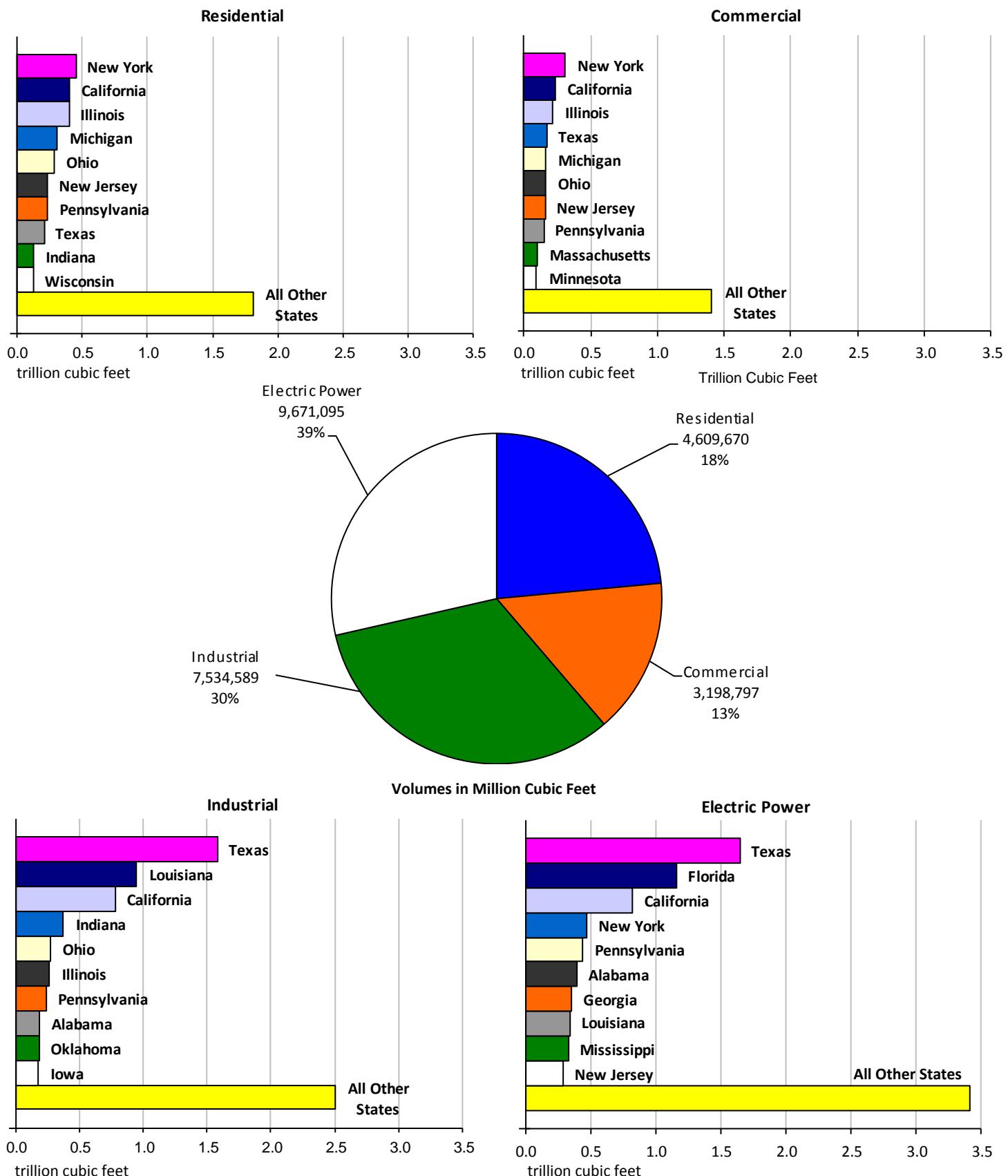
~ Not applicable.

R Revised data.

Note: Totals may not equal sum of components due to independent rounding and/or withheld data.

Sources: Energy Information Administration (EIA), Form EIA-176, "Annual Report of Natural and Supplemental Gas Supply and Disposition"; Form EIA-886, "Annual Survey of Alternative Fueled Vehicles"; Form EIA-923, "Power Plant Operations Report"; and EIA estimates based on historical data.

Figure 17. Natural gas delivered to consumers in the United States, 2015



Note: Vehicle fuel volume for 2015 was 39,379 million cubic feet.

Source: Energy Information Administration (EIA), Form EIA-176, "Annual Report of Natural and Supplemental Gas Supply and Disposition"; Form EIA-923, "Power Plant Operations Report"; Form EIA-886, "Annual Survey of Alternative Fueled Vehicles"; and EIA estimates based on historical data.

Table 17

Table 17. Natural gas delivered to residential consumers for the account of others by state, 2011-2015
 (volumes in million cubic feet)

State	2011		2012		2013		2014		2015	
	Delivered for the Account of Others	Percent of Total Residential Deliveries								
Alabama	0	--	0	--	0	--	0	--	0	--
Alaska	0	--	0	--	0	--	0	--	0	--
Arizona	2	<	2	<	3	<	2	<	2	<
Arkansas	0	--	0	--	0	--	0	--	0	--
California	8,769	1.7	12,108	2.5	18,795	3.9	20,703	5.2	20,450	5.1
Colorado	18	<	16	<	19	<	18	<	12	<
Connecticut	1,438	3.2	1,364	3.3	2,199	4.7	2,096	4.1	1,891	3.7
Delaware	0	--	0	--	0	--	0	--	0	--
District of Columbia	3,099	25.0	2,934	26.1	3,302	25.0	3,735	26.2	3,609	26.7
Florida	328	2.0	331	2.3	333	2.2	358	2.2	344	2.3
Georgia	96,263	84.9	84,475	86.5	104,674	86.1	115,603	86.0	102,036	86.5
Idaho	0	--	0	--	0	--	0	--	0	--
Illinois	50,373	12.0	43,538	12.1	55,830	12.3	60,750	12.7	54,983	13.7
Indiana	7,072	5.4	6,375	5.5	7,186	5.0	7,412	4.7	5,633	4.2
Iowa	0	--	0	--	0	--	0	--	0	--
Kansas	0	--	3	<	4	<	4	<	7	<
Kentucky	2,279	4.5	1,772	4.1	2,060	3.8	2,148	3.7	1,812	3.7
Louisiana	0	--	0	--	0	--	0	--	0	--
Maine	0	--	0	--	0	--	0	--	0	--
Maryland	16,119	20.7	16,189	23.0	21,457	25.7	24,643	27.2	22,658	27.3
Massachusetts	13,779	10.7	14,056	12.2	525	0.4	673	0.5	717	0.6
Michigan	25,037	7.9	23,162	8.4	27,948	8.4	27,703	7.8	22,369	7.2
Minnesota	0	--	0	--	0	--	0	--	0	--
Mississippi	133	0.5	101	0.5	125	0.5	0	--	0	--
Missouri	0	--	0	--	0	--	0	--	0	--
Montana	34	0.2	29	0.2	31	0.1	38	0.2	49	0.3
Nebraska	5,047	12.7	4,440	14.2	5,136	12.5	5,138	12.2	4,216	12.2
Nevada	0	--	0	--	0	--	0	--	0	--
New Hampshire	0	--	0	--	0	--	0	--	0	--
New Jersey	11,520	5.4	13,754	7.2	22,452	9.9	22,978	9.3	15,626	6.6
New Mexico	6	<	8	<	10	<	11	<	11	<
New York	108,666	27.6	103,013	28.8	123,774	29.7	135,207	29.5	130,710	28.9
North Carolina	0	--	0	--	0	--	0	--	0	--
North Dakota	0	--	0	--	0	--	0	--	0	--
Ohio	169,345	59.2	173,395	69.1	238,498	80.2	256,394	80.0	228,054	79.9
Oklahoma	0	--	0	--	0	--	0	--	0	--
Oregon	0	--	0	--	0	--	0	--	0	--
Pennsylvania	19,374	8.8	22,422	11.4	29,545	12.7	35,043	13.8	32,012	13.6
Rhode Island	0	--	0	--	0	--	0	--	0	--
South Carolina	0	--	0	--	0	--	0	--	0	--
South Dakota	0	--	0	--	0	--	0	--	0	--
Tennessee	0	--	0	--	0	--	0	--	0	--
Texas	622	0.3	568	0.3	527	0.3	481	0.2	387	0.2
Utah	0	--	0	--	0	--	0	--	0	--
Virginia	7,882	9.9	7,402	10.5	8,655	10.1	9,211	9.9	8,973	10.5
Washington	0	--	0	--	0	--	0	--	0	--
West Virginia	1	<	0	<	0	<	0	<	0	<
Wisconsin	0	--	0	--	0	--	0	--	0	--
Wyoming	3,238	24.4	2,844	24.7	3,569	26.2	3,593	27.1	3,128	27.0
Total	550,444	11.7	534,298	12.9	676,657	13.8	733,941	14.4	659,689	14.3

-- Not applicable.

< Percentage is less than 0.05 percent.

Note: Totals may not equal sum of components due to independent rounding.

Source: Energy Information Administration (EIA), Form EIA-176, "Annual Report of Natural and Supplemental Gas Supply and Disposition."

Table 18

Table 18. Natural gas delivered to commercial consumers for the account of others by state, 2011-2015
 (volumes in million cubic feet)

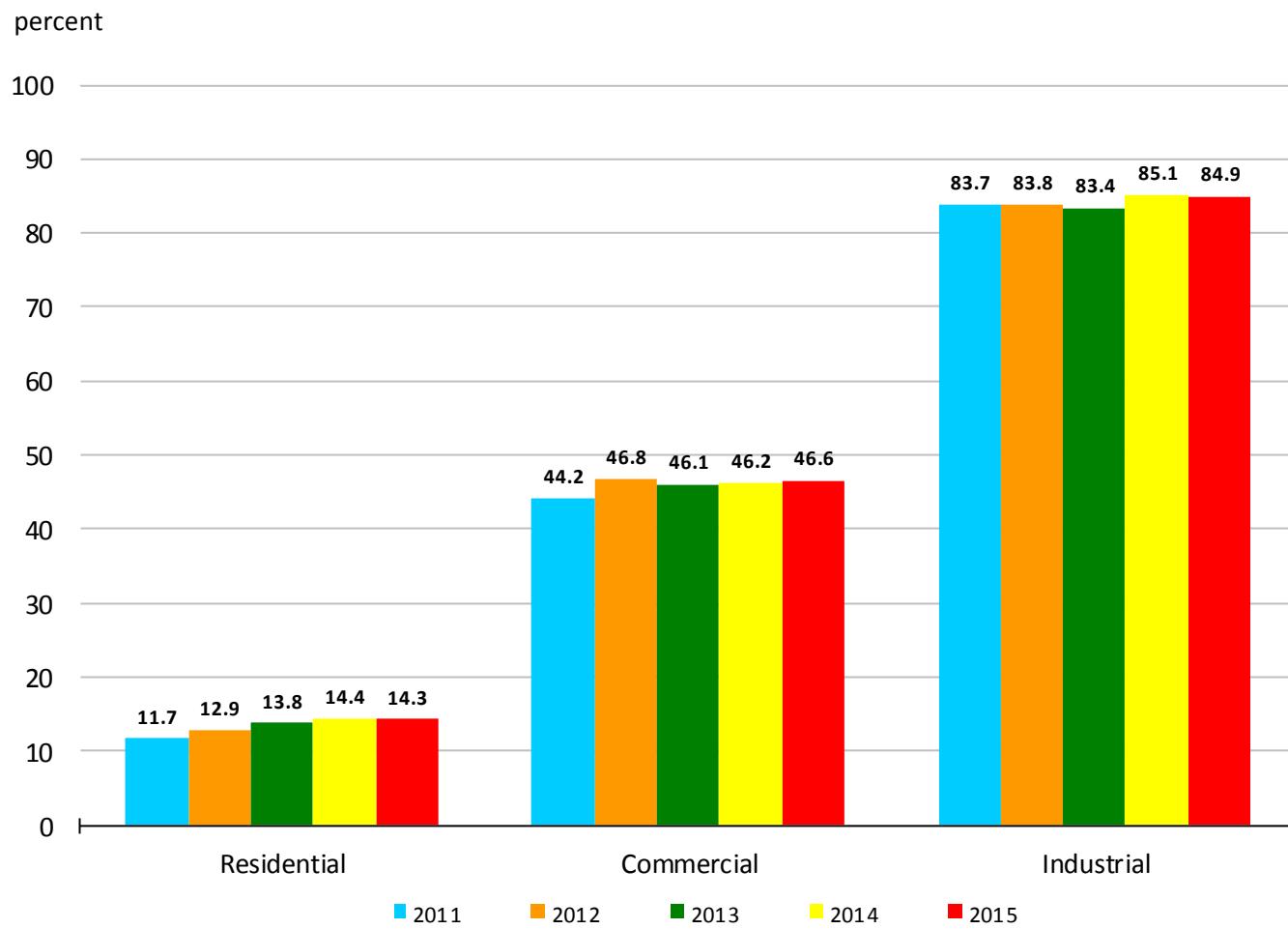
State	2011		2012		2013		2014		2015	
	Delivered for the Account of Others	Percent of Total Commercial Deliveries								
Alabama	5,313	21.1	5,126	23.8	5,935	23.4	5,941	21.6	5,618	22.5
Alaska	2,208	11.4	1,005	5.1	1,022	5.5	980	5.5	325	1.8
Arizona	3,988	12.2	4,213	13.4	4,772	14.5	4,743	15.6	4,992	16.4
Arkansas	19,402	48.5	24,772	59.8	26,797	56.3	27,604	54.5	27,415	57.5
California	112,448	45.7	126,571	50.0	127,588	50.1	122,637	51.6	118,219	50.1
Colorado	3,457	6.2	4,061	7.8	3,142	5.3	3,199	5.5	2,973	5.5
Connecticut	15,519	34.6	14,774	34.9	19,561	42.1	16,799	32.8	12,515	23.9
Delaware	4,879	46.6	5,647	56.3	6,146	55.0	6,389	53.8	6,367	54.3
District of Columbia	14,029	83.1	12,614	82.1	13,942	80.9	14,022	80.1	13,456	78.6
Florida	32,940	61.5	34,441	63.0	39,987	66.7	42,437	67.8	44,062	70.2
Georgia	46,512	82.2	42,971	82.8	46,494	81.3	46,526	78.8	42,181	78.5
Idaho	3,236	19.2	3,644	23.0	4,181	22.6	3,974	23.4	4,228	25.3
Illinois	133,561	61.9	118,946	63.2	142,228	61.6	151,386	61.5	138,090	64.2
Indiana	22,652	29.8	21,758	32.6	26,298	31.8	29,437	32.4	25,572	33.0
Iowa	14,475	27.9	12,147	27.8	15,556	27.5	14,714	25.6	14,430	29.3
Kansas	12,008	37.4	10,239	40.2	12,829	38.6	14,843	41.1	13,424	43.4
Kentucky	7,188	20.8	6,941	22.6	7,919	21.2	7,819	19.6	7,361	20.8
Louisiana	4,260	16.4	5,778	22.0	6,434	22.3	6,581	21.0	6,468	21.7
Maine	3,576	54.2	4,233	57.9	4,672	57.4	4,598	50.9	4,718	46.8
Maryland	49,053	72.7	48,271	75.3	52,494	73.8	54,411	72.7	50,836	72.4
Massachusetts	40,562	50.0	37,545	51.4	60,474	60.6	61,073	57.7	57,742	54.8
Michigan	75,019	45.9	70,845	49.0	80,247	46.8	83,474	44.8	74,670	44.4
Minnesota	9,668	10.2	7,429	8.9	10,508	9.9	10,835	9.8	14,581	15.7
Mississippi	2,067	10.2	1,958	11.0	2,123	10.9	2,772	12.5	2,806	14.2
Missouri	16,750	26.9	16,876	30.8	17,894	27.7	21,481	29.5	17,663	28.8
Montana	10,426	46.7	9,055	47.2	9,785	46.7	10,021	46.5	9,191	47.5
Nebraska	12,649	39.4	11,723	44.2	13,748	42.7	14,128	43.6	12,939	43.9
Nevada	10,971	35.7	11,195	38.6	12,442	39.9	12,120	41.6	12,581	42.1
New Hampshire	3,949	44.4	3,917	48.2	4,585	49.8	4,049	43.0	4,008	41.6
New Jersey	129,307	67.4	120,934	69.2	111,366	64.8	137,556	68.0	95,586	58.6
New Mexico	10,062	40.2	10,698	43.0	11,511	43.0	11,704	45.6	11,219	44.8
New York	184,262	63.3	179,436	66.4	192,189	63.9	200,776	62.7	199,841	64.2
North Carolina	7,804	15.6	8,098	16.5	8,574	15.5	9,069	15.1	9,236	16.8
North Dakota	795	7.2	837	8.1	981	7.4	968	6.9	855	6.9
Ohio	132,566	82.1	126,269	86.8	154,314	91.7	166,690	91.0	152,186	91.3
Oklahoma	21,697	53.7	21,258	58.9	24,494	55.4	25,705	54.6	23,577	56.2
Oregon	790	2.6	895	3.1	1,044	3.4	1,129	4.0	1,253	4.9
Pennsylvania	72,719	51.5	73,461	57.9	89,150	59.8	93,493	58.6	90,958	59.8
Rhode Island	4,669	43.1	4,503	44.6	5,288	45.5	6,295	47.8	5,531	46.0
South Carolina	1,973	8.9	2,007	9.4	1,969	8.3	1,832	7.2	1,933	8.2
South Dakota	2,030	18.3	1,721	18.4	2,235	18.4	2,268	18.4	2,029	19.4
Tennessee	5,247	10.1	5,029	11.2	5,365	10.0	5,332	9.3	6,091	11.5
Texas	49,056	26.6	44,453	27.6	47,228	27.2	50,618	27.4	50,287	28.3
Utah	5,392	13.3	5,681	16.1	7,539	18.2	8,283	21.7	8,217	23.0
Virginia	29,504	45.9	28,857	47.9	30,949	45.4	31,875	44.2	31,821	46.0
Washington	6,535	11.6	6,732	12.6	7,352	13.2	7,634	14.0	7,375	14.8
West Virginia	12,228	50.8	11,564	51.1	11,414	47.1	10,438	43.3	10,522	46.6
Wisconsin	20,576	23.6	19,733	25.6	22,133	22.3	24,654	23.0	25,274	28.0
Wyoming	4,210	36.0	3,920	37.4	4,456	37.1	4,772	39.2	6,354	49.1
Total	1,394,183	44.2	1,354,780	46.8	1,519,352	46.1	1,600,088	46.2	1,489,576	46.6

^R Revised data.

Note: Totals may not equal sum of components due to independent rounding.

Source: Energy Information Administration (EIA), Form EIA-176, "Annual Report of Natural and Supplemental Gas Supply and Disposition."

Figure 18. Percent of natural gas deliveries in the United States representing deliveries for the account of others, by consuming sector, 2011-2015



Note: These deliveries included quantities covered by long-term contracts and gas involved in short-term or spot market sales.

Source: Energy Information Administration (EIA), Form EIA -176, "Annual Report of Natural and Supplemental Gas Supply and Disposition."

Table 19. Natural gas delivered to industrial consumers for the account of others by state, 2011-2015
 (volumes in million cubic feet)

State	2011		2012		2013		2014		2015	
	Delivered for the Account of Others	Percent of Total Industrial Deliveries								
Alabama	117,277	76.5	133,765	77.9	137,103	76.4	143,849	76.7	143,569	76.8
Alaska	2,657	39.2	0	--	3,698	91.0	0	--	0	--
Arizona	16,469	75.8	17,800	78.6	18,486	83.4	19,612	87.2	17,185	84.2
Arkansas	83,671	97.9	80,090	98.2	85,595	98.3	87,179	98.2	83,837	98.3
California	674,420	95.5	704,680	95.8	744,986	96.0	759,369	96.3	747,210	96.2
Colorado	68,813	92.5	68,042	93.2	72,659	92.8	72,330	92.3	72,685	92.4
Connecticut	18,120	69.0	18,233	67.7	19,949	66.6	17,200	60.6	13,489	52.7
Delaware	19,436	98.4	28,644	99.7	32,057	99.7	30,899	99.7	33,028	99.7
Florida	82,885	97.0	95,481	97.3	94,688	96.8	91,213	96.5	92,888	96.6
Georgia	118,563	81.8	117,147	80.0	128,062	81.1	128,672	80.0	124,733	79.0
Idaho	24,874	98.0	29,224	98.1	27,308	97.5	27,249	97.2	30,909	97.6
Illinois	260,894	93.7	255,714	94.0	269,206	93.2	275,375	93.6	249,648	93.9
Indiana	315,055	96.5	338,258	98.1	349,462	98.0	367,876	97.9	365,346	98.1
Iowa	158,015	94.5	160,189	94.8	163,807	94.4	R164,957	R95.8	172,481	96.5
Kansas	102,584	90.5	103,631	90.3	105,902	90.7	108,408	R91.4	101,112	91.1
Kentucky	85,324	82.4	86,729	82.2	90,102	81.7	96,496	R82.7	97,152	83.8
Louisiana	764,547	86.3	815,132	85.3	800,371	85.8	R928,837	R96.8	919,579	96.9
Maine	27,589	99.5	30,118	99.6	32,020	99.1	23,674	98.1	19,853	94.7
Maryland	20,042	94.5	16,729	94.9	13,032	93.2	13,656	92.7	13,644	92.4
Massachusetts	37,810	79.4	36,173	82.3	38,137	81.7	35,435	77.7	32,701	73.4
Michigan	137,020	90.7	146,934	92.6	158,110	92.6	167,096	92.4	159,276	93.0
Minnesota	127,364	80.7	131,416	82.2	129,344	80.5	142,437	82.1	132,972	84.5
Mississippi	102,034	90.3	101,237	90.4	102,074	89.4	106,268	90.1	110,355	90.6
Missouri	54,631	86.6	54,703	87.5	54,454	86.1	57,742	86.0	57,508	87.5
Montana	19,135	98.7	18,132	99.0	19,121	98.8	21,775	98.6	20,843	98.5
Nebraska	79,595	92.4	79,591	93.2	81,294	92.2	80,482	92.6	79,556	92.9
Nevada	9,108	82.2	9,548	84.5	11,134	84.3	R14,213	R86.5	15,554	87.8
New Hampshire	6,326	89.3	6,376	91.0	7,280	92.5	7,682	90.8	7,574	90.3
New Jersey	45,797	91.8	51,226	93.5	57,725	93.9	57,456	93.4	51,582	93.2
New Mexico	18,405	89.8	18,028	92.1	17,282	92.0	17,551	R91.9	16,509	92.0
New York	69,216	92.1	69,125	93.2	74,769	93.7	79,099	93.9	77,911	93.8
North Carolina	89,513	90.3	93,123	91.2	99,519	90.8	96,867	89.8	93,828	89.3
North Dakota	17,721	62.6	17,433	65.3	17,278	62.1	18,128	65.3	19,380	61.2
Ohio	262,702	98.0	260,139	98.4	267,983	97.8	297,426	98.0	270,467	98.0
Oklahoma	191,810	99.4	183,057	99.5	179,502	99.3	182,473	99.2	183,427	99.4
Oregon	47,207	82.9	47,895	83.3	47,690	83.1	46,799	82.8	45,842	83.5
Pennsylvania	195,547	98.0	197,610	98.7	212,712	98.7	234,141	98.8	238,799	99.0
Rhode Island	7,018	94.0	7,345	93.7	7,424	91.0	7,357	91.9	8,156	94.6
South Carolina	42,026	54.6	44,529	54.9	45,587	54.4	46,989	R56.3	48,451	57.4
South Dakota	38,776	95.3	38,689	95.7	41,767	94.8	42,158	95.4	42,146	95.6
Tennessee	74,878	70.3	74,139	70.6	77,689	70.3	81,862	70.0	80,649	70.3
Texas	892,918	61.0	925,514	60.6	900,887	58.3	R946,640	59.7	941,393	58.9
Utah	29,357	87.3	32,334	89.0	33,783	88.9	34,829	R90.9	34,413	92.5
Vermont	538	19.1	0	--	0	--	0	--	0	--
Virginia	57,142	86.4	63,719	89.1	68,156	89.7	72,027	88.9	77,919	89.8
Washington	70,543	92.5	72,469	92.7	75,504	93.3	74,239	93.5	71,878	93.8
West Virginia	21,478	84.4	22,537	83.7	21,954	82.0	23,467	84.4	21,788	84.1
Wisconsin	104,268	82.2	102,447	82.4	110,518	81.2	113,845	80.4	113,721	83.2
Wyoming	44,995	99.0	50,731	99.1	47,790	98.8	46,531	98.7	46,763	98.1
Total	5,856,115	83.7	6,055,805	83.8	6,194,960	83.4	R6,509,864	R85.1	6,399,710	84.9

-- Not applicable.

^R Revised data.

Note: Totals may not equal sum of components due to independent rounding.

Source: Energy Information Administration (EIA), Form EIA-176, "Annual Report of Natural and Supplemental Gas Supply and Disposition."

Table 20

Table 20. Number of natural gas residential consumers by type of service and state, 2014-2015

State	2014			2015		
	Onsystem Sales	Transported for the Account of Others	Total	Onsystem Sales	Transported for the Account of Others	Total
Alabama	769,900	0	769,900	768,568	0	768,568
Alaska	126,416	0	126,416	128,605	0	128,605
Arizona	1,186,788	6	1,186,794	1,200,777	6	1,200,783
Arkansas	549,034	0	549,034	550,108	0	550,108
California	10,372,973	408,747	10,781,720	10,539,966	429,631	10,969,597
Colorado	1,690,576	5	1,690,581	1,712,150	3	1,712,153
Connecticut	521,460	1,198	522,658	530,309	1,071	531,380
Delaware	158,502	0	158,502	161,607	0	161,607
District of Columbia	129,942	17,935	147,877	130,798	17,097	147,895
Florida	687,766	15,769	703,535	685,828	16,153	701,981
Georgia	319,109	1,440,285	1,759,394	320,228	1,457,330	1,777,558
Hawaii	28,919	0	28,919	28,952	0	28,952
Idaho	367,394	0	367,394	374,557	0	374,557
Illinois	3,570,339	300,331	3,870,670	3,545,188	331,174	3,876,362
Indiana	1,618,827	74,440	1,693,267	1,635,444	68,799	1,704,243
Iowa	900,420	0	900,420	908,058	0	908,058
Kansas	860,415	26	860,441	861,377	42	861,419
Kentucky	737,290	24,645	761,935	742,011	22,935	764,946
Louisiana	903,686	0	903,686	888,023	0	888,023
Maine	27,047	0	27,047	31,011	0	31,011
Maryland	858,352	242,940	1,101,292	875,150	238,192	1,113,342
Massachusetts	1,457,055	4,295	1,461,350	1,471,658	6,414	1,478,072
Michigan	2,985,315	207,492	3,192,807	3,016,548	197,362	3,213,910
Minnesota	1,472,663	0	1,472,663	1,496,790	0	1,496,790
Mississippi	440,252	0	440,252	439,359	0	439,359
Missouri	1,363,286	0	1,363,286	1,369,204	0	1,369,204
Montana	265,323	526	265,849	269,045	721	269,766
Nebraska	454,725	67,683	522,408	457,504	67,661	525,165
Nevada	808,970	0	808,970	824,039	0	824,039
New Hampshire	99,146	0	99,146	102,567	0	102,567
New Jersey	2,482,281	222,993	2,705,274	2,559,463	168,877	2,728,340
New Mexico	574,496	82	574,578	578,691	78	578,769
New York	3,503,131	902,908	4,406,039	3,595,365	843,736	4,439,101
North Carolina	1,183,152	0	1,183,152	1,206,870	0	1,206,870
North Dakota	137,972	0	137,972	141,465	0	141,465
Ohio	664,114	2,619,854	3,283,968	670,508	2,623,502	3,294,010
Oklahoma	937,237	0	937,237	941,137	0	941,137
Oregon	707,010	0	707,010	717,999	0	717,999
Pennsylvania	2,366,957	342,855	2,709,812	2,387,893	347,903	2,735,796
Rhode Island	233,786	0	233,786	236,323	0	236,323
South Carolina	605,644	0	605,644	620,555	0	620,555
South Dakota	179,042	0	179,042	182,568	0	182,568
Tennessee	1,106,917	0	1,106,917	1,124,572	0	1,124,572
Texas	4,469,220	62	4,469,282	4,523,911	66	4,523,977
Utah	869,052	0	869,052	891,917	0	891,917
Vermont	42,231	0	42,231	43,267	0	43,267
Virginia	1,114,224	69,670	1,183,894	1,124,544	69,794	1,194,338
Washington	1,118,193	0	1,118,193	1,133,629	0	1,133,629
West Virginia	338,649	3	338,652	337,642	1	337,643
Wisconsin	1,705,907	0	1,705,907	1,721,640	0	1,721,640
Wyoming	118,396	42,500	160,896	116,456	43,469	159,925
Total	60,189,501	7,007,250	67,196,751	60,921,844	6,952,017	67,873,861

^R Revised data.

Note: Totals may not equal sum of components due to independent rounding.

Source: Energy Information Administration (EIA), Form EIA-176, "Annual Report of Natural and Supplemental Gas Supply and Disposition."

Please see the cautionary note regarding the number of residential and commercial customers located on the [second page of Appendix A of this report](#).

Table 21. Number of natural gas commercial consumers by type of service and state, 2014-2015

State	2014			2015		
	Onsystem Sales	Transported for the Account of Others	Total	Onsystem Sales	Transported for the Account of Others	Total
Alabama	\$67,718	129	\$67,847	67,619	127	67,746
Alaska	13,336	63	13,399	13,529	20	13,549
Arizona	56,331	318	56,649	56,451	342	56,793
Arkansas	68,291	720	69,011	68,438	827	69,265
California	385,878	57,237	443,115	391,672	54,838	446,510
Colorado	149,921	314	150,235	150,230	315	150,545
Connecticut	51,613	4,978	56,591	54,165	3,238	57,403
Delaware	12,902	450	13,352	12,967	463	13,430
District of Columbia	6,665	3,384	10,049	6,612	3,363	9,975
Florida	41,303	\$26,158	\$67,461	37,647	27,666	65,313
Georgia	\$31,850	90,728	\$122,578	31,850	91,457	123,307
Hawaii	2,789	0	2,789	2,815	0	2,815
Idaho	40,188	41	40,229	40,704	40	40,744
Illinois	235,097	59,294	294,391	231,769	64,100	295,869
Indiana	140,196	19,400	159,596	141,013	19,038	160,051
Iowa	\$97,413	1,773	\$99,186	97,834	1,828	99,662
Kansas	\$79,018	6,636	\$85,654	79,430	6,604	86,034
Kentucky	\$81,338	4,292	\$85,630	81,834	4,127	85,961
Louisiana	\$58,823	173	\$58,996	57,695	178	57,873
Maine	9,859	1,951	11,810	10,216	1,672	11,888
Maryland	53,961	23,885	77,846	53,651	24,487	78,138
Massachusetts	120,803	18,753	139,556	121,754	18,779	140,533
Michigan	219,240	33,887	253,127	222,427	32,057	254,484
Minnesota	\$135,853	527	\$136,380	138,279	592	138,871
Mississippi	\$49,870	41	\$49,911	49,766	55	49,821
Missouri	\$141,587	1,547	\$143,134	140,144	1,072	141,216
Montana	34,558	647	35,205	35,022	755	35,777
Nebraska	41,467	15,724	57,191	41,718	15,803	57,521
Nevada	42,163	175	42,338	42,682	178	42,860
New Hampshire	14,527	2,894	17,421	15,077	3,108	18,185
New Jersey	186,591	53,492	240,083	190,255	51,162	241,417
New Mexico	\$46,299	3,917	\$50,216	46,604	3,980	50,584
New York	257,375	132,514	389,889	264,161	133,495	397,656
North Carolina	119,984	127	120,111	121,711	131	121,842
North Dakota	20,623	64	20,687	21,283	62	21,345
Ohio	37,035	232,723	269,758	36,612	233,369	269,981
Oklahoma	\$91,403	4,602	\$96,005	91,797	4,674	96,471
Oregon	80,422	58	80,480	80,772	105	80,877
Pennsylvania	183,683	55,998	239,681	182,223	59,459	241,682
Rhode Island	21,947	1,987	23,934	22,084	2,004	24,088
South Carolina	\$56,225	98	\$56,323	56,768	103	56,871
South Dakota	23,330	261	23,591	23,784	256	24,040
Tennessee	\$130,931	96	\$131,027	132,294	98	132,392
Texas	313,971	\$2,785	\$316,756	316,538	2,974	319,512
Utah	64,931	203	65,134	65,917	226	66,143
Vermont	5,589	0	5,589	5,696	0	5,696
Virginia	87,470	11,271	98,741	87,674	11,969	99,643
Washington	101,606	124	101,730	102,129	137	102,266
West Virginia	33,574	765	34,339	33,706	742	34,448
Wisconsin	166,750	1,151	167,901	168,097	1,174	169,271
Wyoming	14,452	6,442	20,894	14,291	6,525	20,816
Total	\$4,528,749	\$884,797	\$5,413,546	4,559,406	889,774	5,449,180

^R Revised data.

Note: Totals may not equal sum of components due to independent rounding.

Source: Energy Information Administration (EIA), Form EIA-176, "Annual Report of Natural and Supplemental Gas Supply and Disposition."

Please see the cautionary note regarding the number of residential and commercial customers located on the [second page of Appendix A of this report](#).

Table 22

Table 22. Number of natural gas industrial consumers by type of service and state, 2014-2015

State	2014			2015		
	Onsystem Sales	Transported for the Account of Others	Total	Onsystem Sales	Transported for the Account of Others	Total
Alabama	2,973	271	3,244	3,031	269	3,300
Alaska	1	0	1	4	0	4
Arizona	256	130	386	253	147	400
Arkansas	531	478	1,009	538	485	1,023
California	32,266	5,282	37,548	31,771	5,083	36,854
Colorado	986	6,837	7,823	1,018	7,080	8,098
Connecticut	3,340	877	4,217	3,335	610	3,945
Delaware	28	113	141	29	115	144
Florida	165	355	520	152	327	479
Georgia	887	1,594	2,481	951	1,597	2,548
Hawaii	23	0	23	25	0	25
Idaho	115	74	189	117	70	187
Illinois	14,703	9,126	23,829	14,541	8,508	23,049
Indiana	2,617	2,481	5,098	2,588	2,507	5,095
Iowa	R1,134	R438	1,572	1,130	442	1,572
Kansas	R4,016	R3,312	R7,328	3,920	3,298	7,218
Kentucky	R1,435	573	R2,008	1,462	579	2,041
Louisiana	R527	R356	883	487	358	845
Maine	50	76	126	62	74	136
Maryland	776	403	1,179	766	403	1,169
Massachusetts	6,396	4,550	10,946	6,856	4,410	11,266
Michigan	6,712	1,444	8,156	6,475	1,456	7,931
Minnesota	R1,604	276	R1,880	1,580	288	1,868
Mississippi	814	129	943	802	128	930
Missouri	2,849	648	3,497	2,504	728	3,232
Montana	285	84	369	283	83	366
Nebraska	714	8,077	8,791	717	8,151	8,868
Nevada	183	R36	R219	179	36	215
New Hampshire	R55	R138	R193	48	145	193
New Jersey	5,368	1,789	7,157	5,391	1,628	7,019
New Mexico	R66	R52	R118	62	54	116
New York	3,658	2,655	6,313	3,456	2,574	6,030
North Carolina	1,668	928	2,596	1,716	908	2,624
North Dakota	210	59	269	223	63	286
Ohio	1,714	4,812	6,526	1,736	4,766	6,502
Oklahoma	R1,312	1,750	R3,062	1,296	1,763	3,059
Oregon	839	260	1,099	853	264	1,117
Pennsylvania	2,071	3,013	5,084	1,890	3,042	4,932
Rhode Island	62	204	266	48	212	260
South Carolina	R1,215	227	R1,442	1,219	219	1,438
South Dakota	452	123	575	449	129	578
Tennessee	2,178	417	2,595	2,228	423	2,651
Texas	R5,760	R2,638	R8,398	4,598	2,057	6,655
Utah	R176	150	R326	157	163	320
Vermont	13	0	13	14	0	14
Virginia	829	294	1,123	823	295	1,118
Washington	3,003	352	3,355	3,038	347	3,385
West Virginia	36	56	92	41	60	101
Wisconsin	5,374	1,626	7,000	5,519	1,761	7,280
Wyoming	57	74	131	45	54	99
Total	R122,502	R69,637	R192,139	120,426	68,159	188,585

^R Revised data.

Note: Totals may not equal sum of components due to independent rounding.

Source: Energy Information Administration (EIA), Form EIA-176, "Annual Report of Natural and Supplemental Gas Supply and Disposition."

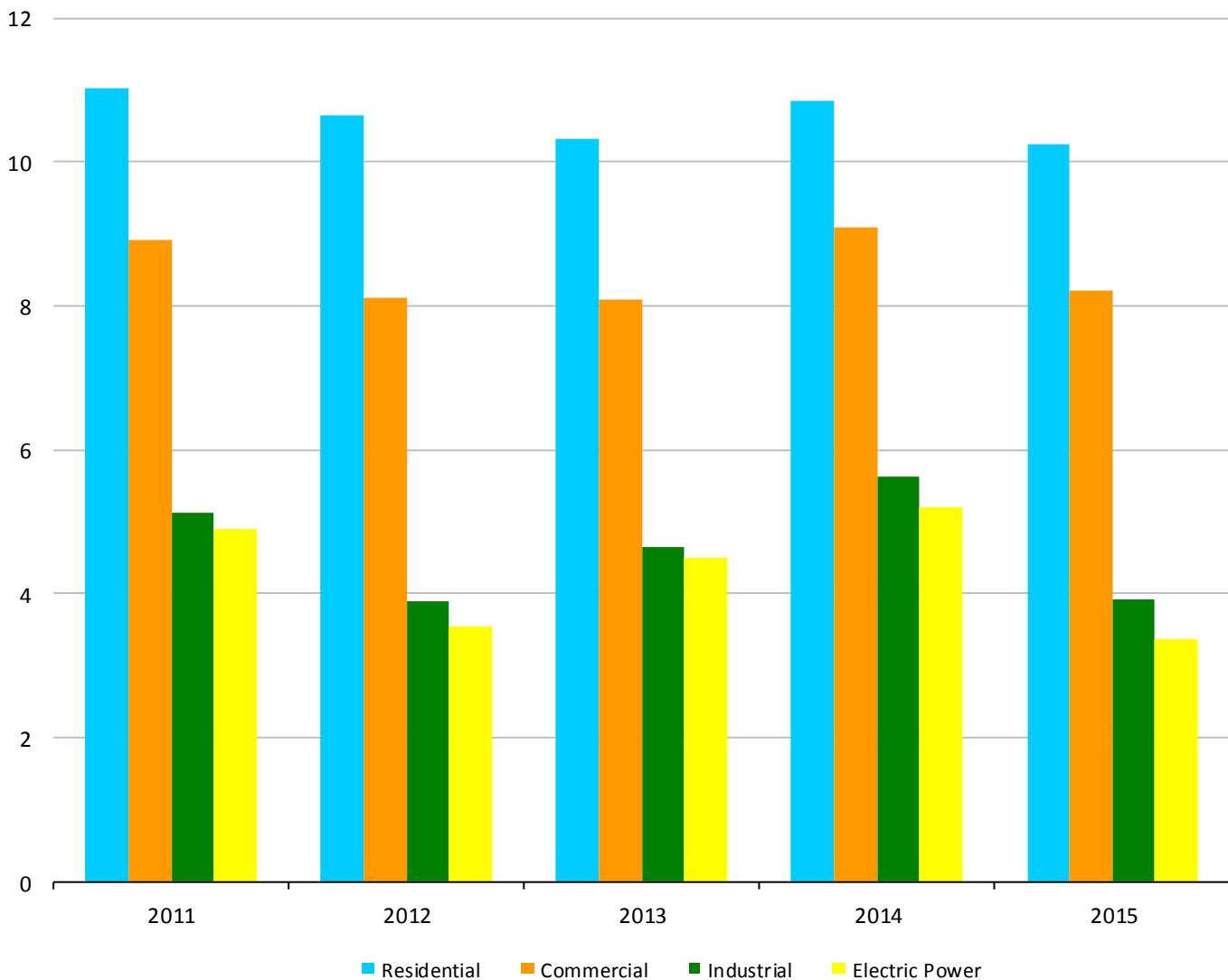
Please see the cautionary note regarding the number of residential and commercial customers located on the [second page of Appendix A of this report](#).

Natural Gas Consumer Prices

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Figure 19. Average price of natural gas delivered to consumers in the United States, 2011-2015

dollars per thousand cubic feet

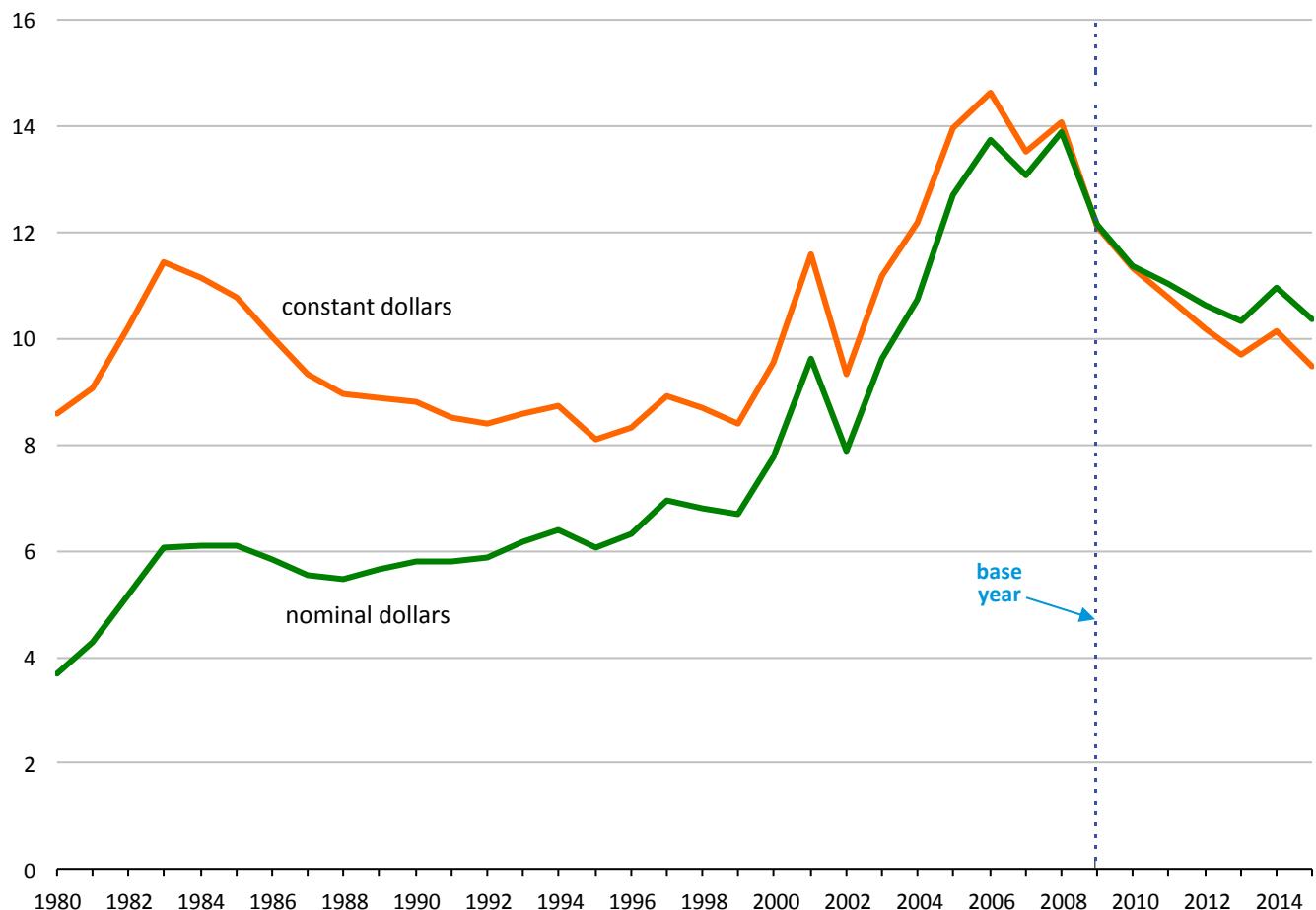


Notes: Coverage for prices varies by consumer sector. Prices are in nominal dollars. See Appendix A for further discussion on consumer prices.

Sources: Energy Information Administration (EIA), Form EIA-176, "Annual Report of Natural and Supplemental Gas Supply and Disposition"; Form EIA-923, "Power Plant Operations Report"; and Form EIA-910, "Monthly Natural Gas Marketer Survey."

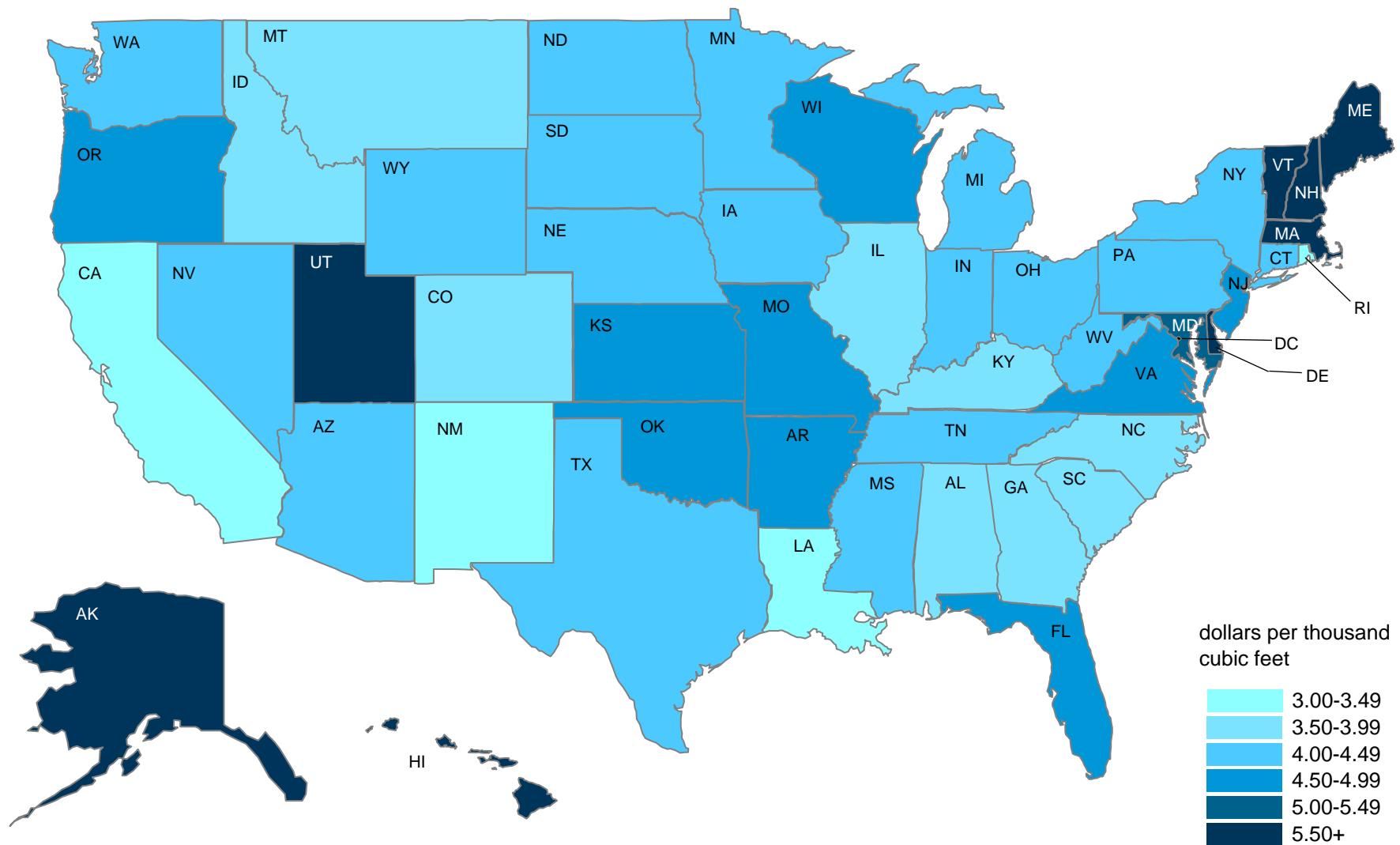
Figure 20. Average price of natural gas delivered to residential consumers, 1980-2015

dollars per thousand cubic feet



Sources: Nominal dollars: Energy Information Administration (EIA), Form EIA-176, "Annual Report of Natural and Supplemental Gas Supply and Disposition," and Form EIA-910, "Monthly Natural Gas Marketer Survey." Constant dollars: Prices were converted to 2009 dollars using the chain-type price indexes for Gross Domestic Product (2009 = 1.0) as published by the U.S. Department of Commerce, Bureau of Economic Analysis.

Figure 21. Average citygate price of natural gas in the United States, 2015
(dollars per thousand cubic feet)



Note: Prices are in nominal dollars. Citygate price not applicable in the District of Columbia.

Sources: Energy Information Administration (EIA), Form EIA-857, "Monthly Report of Natural Gas Purchases and Deliveries to Consumers."

Table 23**Table 23. Average citygate price of natural gas in the United States, 2011- 2015**
(dollars per thousand cubic feet)

State	2011	2012	2013	2014	Average Price 2015
Alabama	5.80	5.18	4.65	4.93	3.91
Alaska	6.53	6.14	6.02	6.34	6.57
Arizona	5.91	4.68	4.73	5.20	4.38
Arkansas	6.27	5.36	4.99	5.84	4.77
California	4.47	3.46	4.18	4.88	3.27
Colorado	4.94	4.26	4.76	5.42	3.98
Connecticut	5.92	5.12	5.42	5.61	4.07
Delaware	9.03	7.19	5.67	5.54	5.87
Florida	5.07	3.93	4.44	5.05	4.75
Georgia	5.19	4.35	4.66	5.19	3.83
Hawaii	31.58	32.39	28.45	26.94	18.11
Idaho	4.65	4.07	3.93	4.29	3.95
Illinois	5.09	4.11	4.43	6.28	3.82
Indiana	4.97	4.23	4.38	5.63	4.03
Iowa	5.27	4.84	4.95	6.24	4.29
Kansas	5.53	4.74	4.98	6.10	4.59
Kentucky	5.18	4.17	4.47	5.16	3.96
Louisiana	5.67	3.48	4.12	4.90	3.32
Maine	8.14	7.73	7.35	10.33	8.76
Maryland	6.26	5.67	5.37	6.36	5.01
Massachusetts	7.04	6.03	6.20	6.96	5.72
Michigan	6.18	5.50	4.91	5.54	4.23
Minnesota	5.04	4.26	4.58	6.56	4.39
Mississippi	5.29	3.97	4.44	5.29	4.05
Missouri	5.85	5.27	4.99	5.76	4.64
Montana	5.11	4.23	4.21	5.03	3.71
Nebraska	5.11	4.31	4.61	5.58	4.32
Nevada	6.77	5.13	5.16	5.90	4.06
New Hampshire	8.07	7.15	7.60	9.28	7.64
New Jersey	7.53	6.74	6.21	6.21	4.87
New Mexico	4.52	3.70	4.08	4.99	3.32
New York	6.04	5.35	5.02	5.47	4.15
North Carolina	5.45	4.00	4.63	5.41	3.81
North Dakota	5.06	4.43	4.99	6.37	4.46
Ohio	5.51	4.47	4.51	4.91	4.49
Oklahoma	5.67	5.00	4.75	5.35	4.59
Oregon	5.84	5.21	4.82	5.40	4.65
Pennsylvania	6.28	5.52	5.26	5.59	4.38
Rhode Island	8.22	4.11	4.01	4.03	3.14
South Carolina	5.67	4.57	5.11	5.22	3.90
South Dakota	5.21	4.67	4.83	6.14	4.16
Tennessee	5.23	4.35	4.73	5.37	4.06
Texas	5.39	4.30	4.89	5.77	4.19
Utah	5.68	5.50	5.70	5.74	5.70
Vermont	7.98	6.63	6.16	7.08	6.33
Virginia	6.64	5.64	5.54	5.98	4.87
Washington	5.55	4.48	4.89	5.82	4.42
West Virginia	5.91	4.99	4.65	5.07	4.00
Wisconsin	5.65	4.88	4.88	6.96	4.71
Wyoming	4.65	4.03	4.51	5.27	4.36
Total	5.63	4.73	4.88	5.71	4.26

Note: Prices are in nominal dollars.

Source: Energy Information Administration (EIA), Form EIA-857, "Monthly Report of Natural Gas Purchases and Deliveries to Consumers."

Table 24

Table 24. Average price of natural gas delivered to consumers by state and sector, 2015
 (dollars per thousand cubic feet)

State	Average Price	Residential Percent of Total Volume Delivered	Average Price	Commercial Percent of Total Volume Delivered	Average Price	Industrial Percent of Total Volume Delivered	Electric Power Average Price
Alabama	14.13	100.0	11.26	77.5	4.08	23.2	3.06
Alaska	9.64	100.0	8.01	98.2	6.86	100.0	5.40
Arizona	17.04	100.0	10.53	83.6	6.78	15.8	3.43
Arkansas	11.58	100.0	8.43	42.5	6.91	1.7	W
California	11.39	94.9	8.04	49.9	6.41	3.8	3.39
Colorado	8.27	100.0	7.47	94.5	5.74	7.6	3.81
Connecticut	12.50	96.3	8.60	76.1	6.35	47.3	4.73
Delaware	12.62	100.0	10.70	45.7	10.11	0.3	W
District of Columbia	11.98	73.3	11.07	21.4	--	--	--
Florida	19.55	97.7	10.92	29.8	6.43	3.4	4.41
Georgia	14.62	100.0	8.58	100.0	4.42	21.0	3.27
Hawaii	40.08	100.0	31.17	100.0	19.03	100.0	--
Idaho	8.59	100.0	7.59	74.7	5.83	2.4	2.89
Illinois	7.97	86.3	7.29	35.8	5.47	6.1	W
Indiana	8.92	95.8	7.61	67.0	6.36	1.9	W
Iowa	8.51	100.0	6.50	70.7	5.28	3.5	3.23
Kansas	10.17	100.0	8.87	56.6	4.24	8.9	3.95
Kentucky	10.87	96.3	8.75	79.2	4.45	16.2	W
Louisiana	10.91	100.0	8.07	78.3	3.31	3.1	W
Maine	16.79	100.0	14.16	53.2	8.95	5.3	W
Maryland	12.03	72.7	9.80	27.6	9.70	7.6	4.06
Massachusetts	13.02	99.4	10.81	45.2	9.22	26.6	4.38
Michigan	8.81	92.8	7.51	55.6	6.60	7.0	3.21
Minnesota	8.79	100.0	7.31	84.3	4.87	15.5	W
Mississippi	9.70	100.0	7.86	85.8	4.75	9.4	W
Missouri	11.60	100.0	9.14	71.2	7.58	12.5	W
Montana	8.26	99.7	8.13	52.5	6.53	1.5	W
Nebraska	8.86	87.8	6.40	56.1	4.56	7.1	3.97
Nevada	11.82	100.0	8.66	57.9	8.07	12.2	3.34
New Hampshire	16.18	100.0	13.63	58.4	10.33	9.7	W
New Jersey	8.32	93.4	8.50	41.4	8.09	6.8	2.96
New Mexico	8.63	100.0	6.32	55.2	4.62	8.0	3.21
New York	11.20	100.0	6.85	100.0	6.62	6.2	3.51
North Carolina	11.57	100.0	8.27	83.2	6.34	10.7	W
North Dakota	8.15	100.0	6.62	93.1	3.13	38.8	2.89
Ohio	9.51	100.0	6.39	100.0	5.35	2.0	2.42
Oklahoma	10.24	100.0	8.12	43.8	7.51	0.6	W
Oregon	12.43	100.0	10.09	95.1	6.28	16.5	W
Pennsylvania	11.04	86.4	9.32	40.2	8.59	1.0	2.52
Rhode Island	14.24	100.0	11.99	54.0	9.26	5.4	W
South Carolina	12.65	100.0	8.49	91.8	4.64	42.6	W
South Dakota	8.30	100.0	6.22	80.6	5.34	4.4	3.31
Tennessee	9.62	100.0	8.46	88.5	5.06	29.7	2.74
Texas	10.62	99.8	6.95	71.7	2.89	41.1	2.88
Utah	9.72	100.0	7.97	77.0	5.93	7.5	W
Vermont	14.56	100.0	7.89	100.0	5.50	100.0	W
Virginia	11.64	89.5	8.13	54.0	5.02	10.2	3.55
Washington	11.80	100.0	9.77	85.2	8.91	6.2	W
West Virginia	10.48	100.0	9.14	53.4	3.17	15.9	W
Wisconsin	8.54	100.0	6.78	72.0	5.65	16.8	W
Wyoming	9.33	73.0	7.43	50.9	5.07	1.9	5.18
Total	10.38	95.7	7.91	65.8	3.91	15.1	3.37

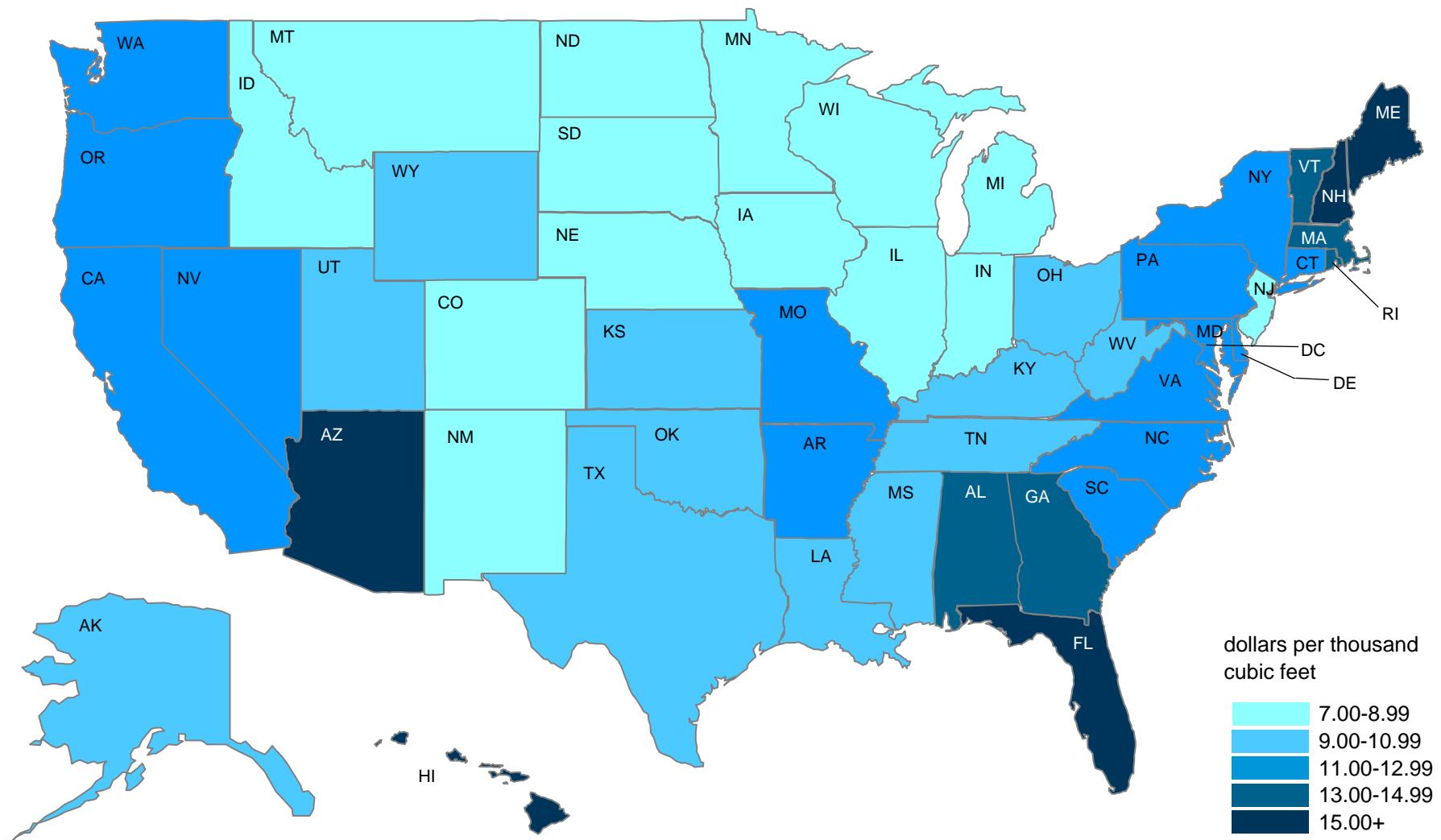
^ Not applicable.

W Withheld.

Notes: Totals may not equal sum of components due to independent rounding. Prices are in nominal dollars.

Sources: Energy Information Administration (EIA), Form EIA-176, "Annual Report of Natural and Supplemental Gas Supply and Disposition"; Form EIA-923, "Power Plant Operations Report"; and Form EIA-910, "Monthly Natural Gas Marketer Survey."

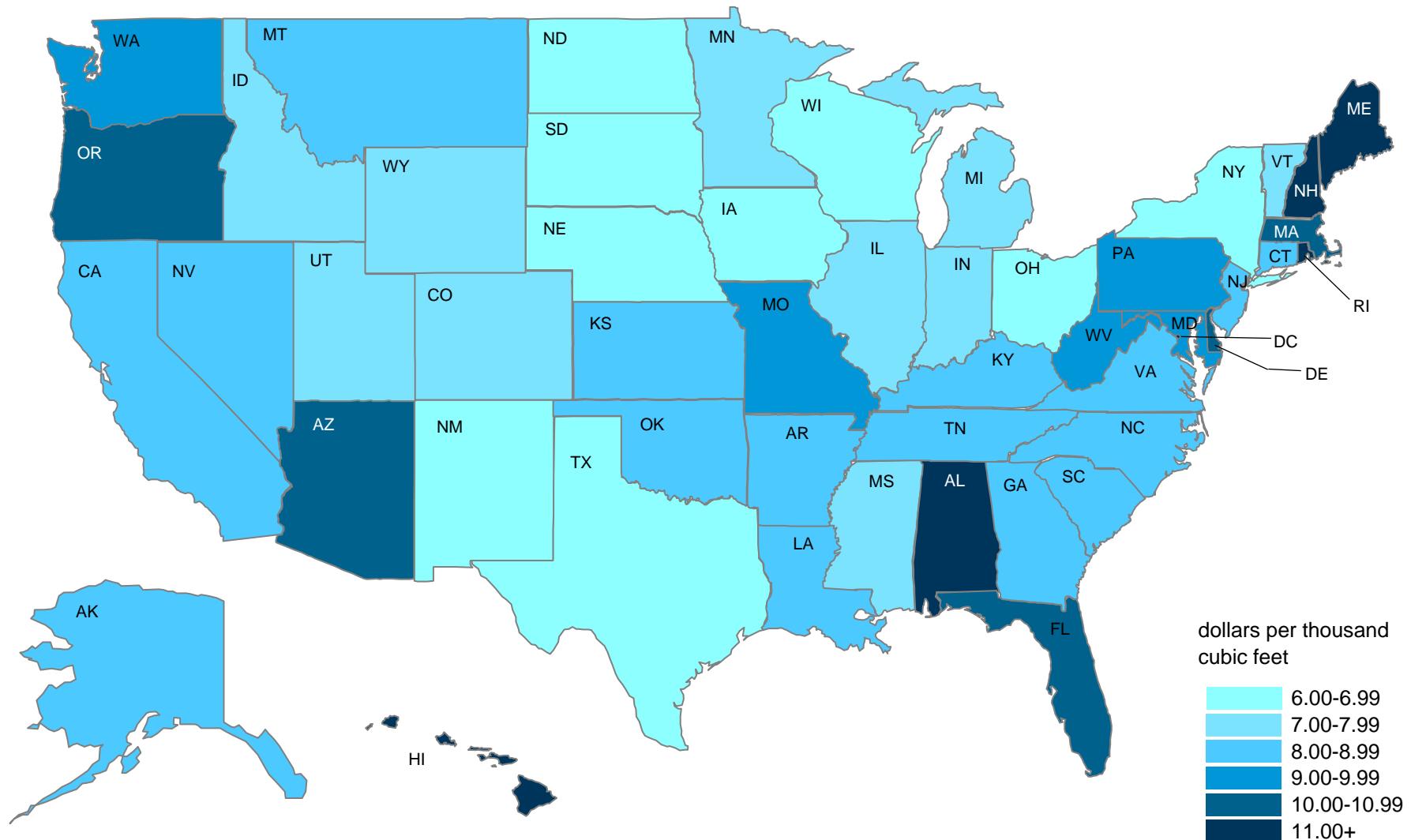
Figure 22. Average price of natural gas delivered to U.S. residential consumers, 2015
 (dollars per thousand cubic feet)



Note: Prices are in nominal dollars.

Sources: Energy Information Administration (EIA), Form EIA-176, "Annual Report of Natural and Supplemental Gas Supply and Disposition," and Form EIA-910, "Monthly Natural Gas Marketer Survey."

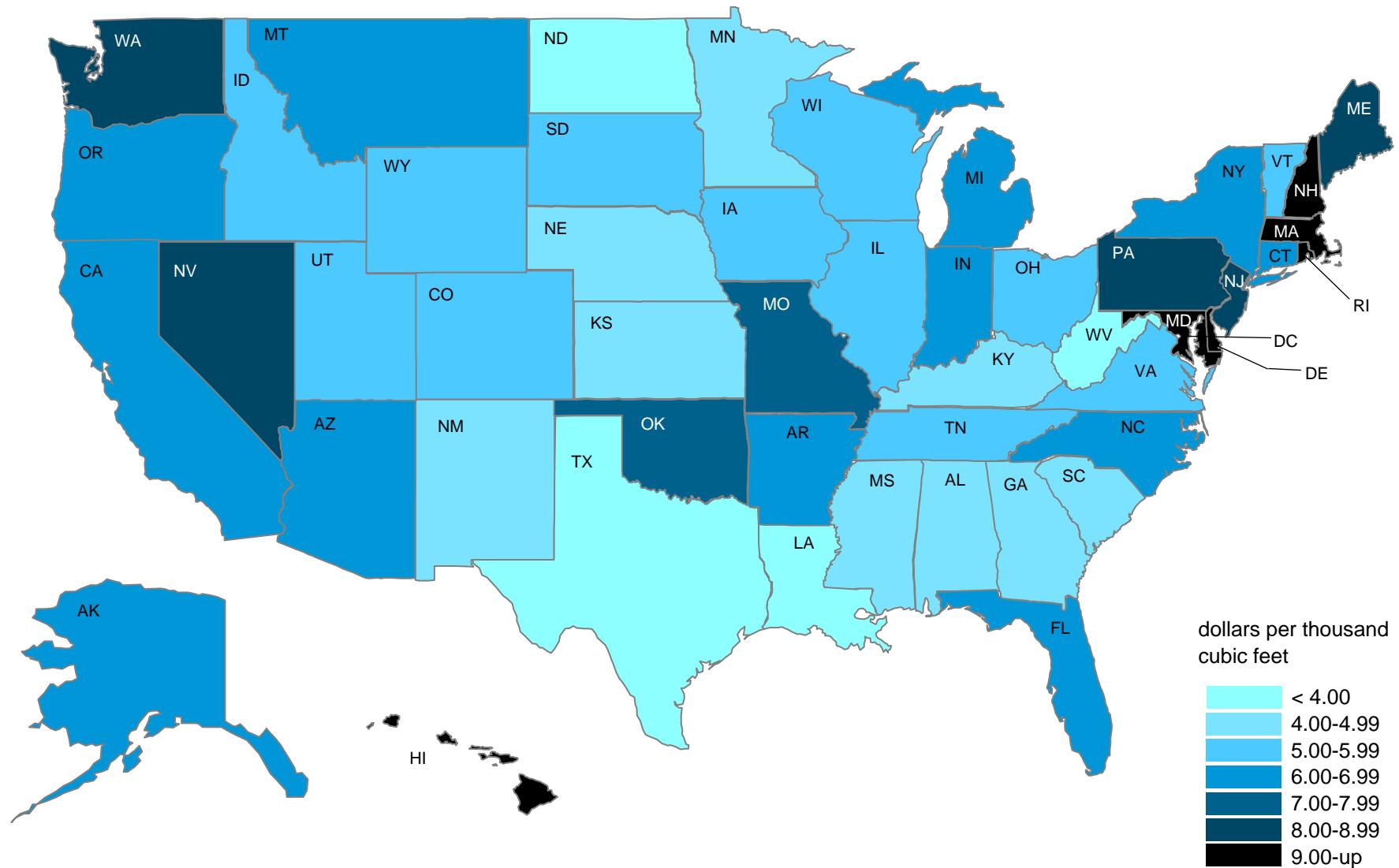
Figure 23. Average price of natural gas delivered to U.S. commercial consumers, 2015
(dollars per thousand cubic feet)



Note: Prices are in nominal dollars.

Sources: Energy Information Administration (EIA), Form EIA-176, "Annual Report of Natural and Supplemental Gas Supply and Disposition," and Form EIA-910, "Monthly Natural Gas Marketer Survey."

Figure 24. Average price of natural gas delivered to U.S. onsystem industrial consumers, 2015
 (dollars per thousand cubic feet)



Note: Prices are in nominal dollars. Industrial consumption of natural gas in the District of Columbia equals 0; therefore, the price is not applicable.

Sources: Energy Information Administration (EIA), Form EIA-176, "Annual Report of Natural and Supplemental Gas Supply and Disposition."

Figure 25. Average price of natural gas delivered to U.S. electric power consumers, 2015
(dollars per thousand cubic feet)

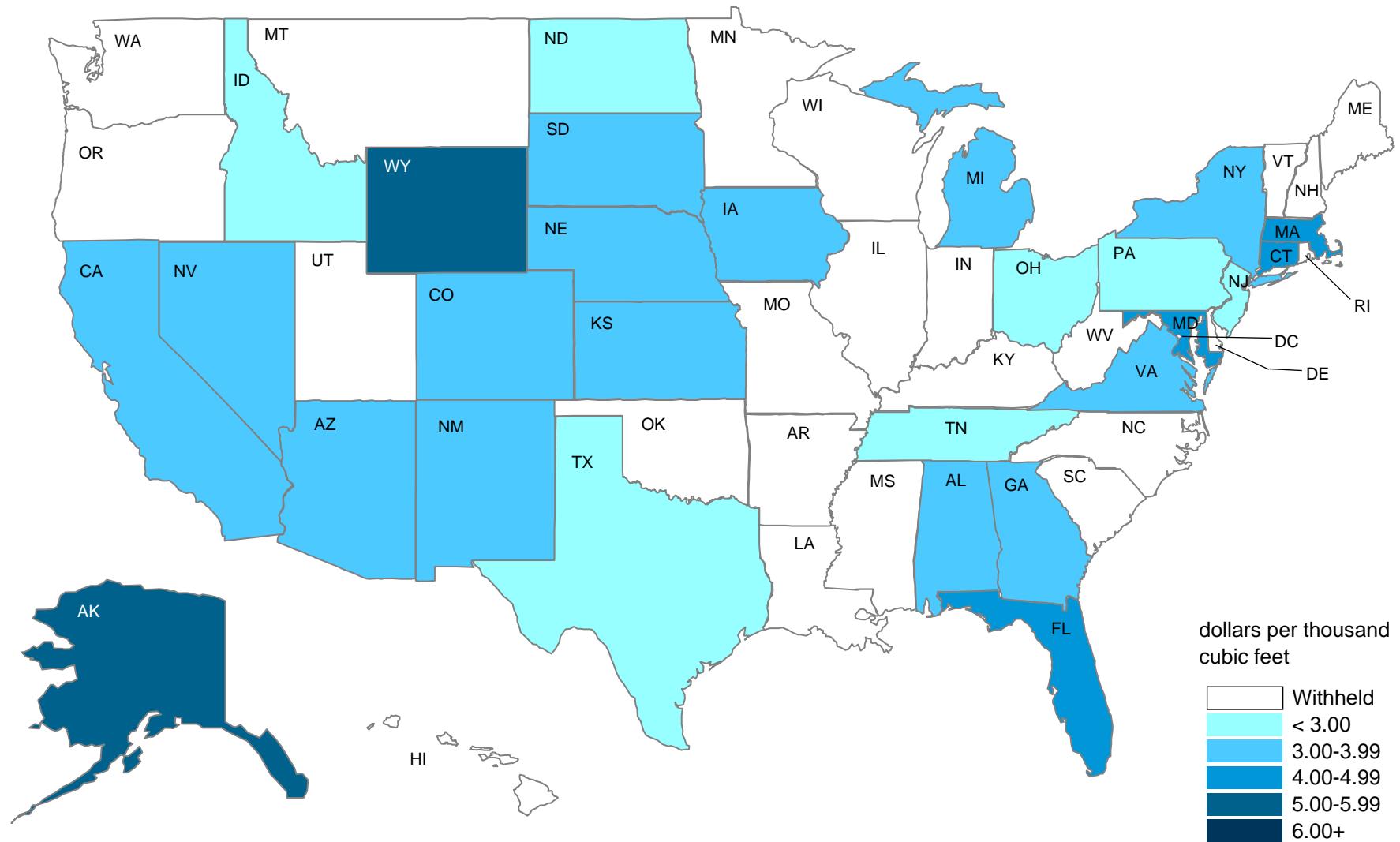


Table 25

Table 25. Average price of natural gas delivered to residential and commercial sector consumers by local distribution and marketers in selected states, 2014-2015
 (dollars per thousand cubic feet)

State	Residential							
	2014				2015			
	Local Distribution Company	Marketer	Percent Sold by Local Distribution Company	Local Distribution Company	Marketer	Percent Sold by Local Distribution Company	Local Distribution Company	
State	Average Price ^a	Average Price ^b	Average Price ^c	Average Price ^a	Average Price ^b	Average Price ^c	Average Price ^a	
Georgia	12.38	14.79	14.45	14.0	12.14	15.00	14.62	13.5
New York	12.15	13.46	12.54	70.5	10.76	12.28	11.20	71.1
Ohio	10.15	10.16	10.16	20.0	9.24	9.58	9.51	20.1

State	Commercial							
	2014				2015			
	Local Distribution Company	Marketer	Percent Sold by Local Distribution Company	Local Distribution Company	Marketer	Percent Sold by Local Distribution Company	Local Distribution Company	
State	Average Price ^a	Average Price ^b	Average Price ^c	Average Price ^a	Average Price ^b	Average Price ^c	Average Price ^a	
Georgia	10.41	9.71	9.86	21.2	9.65	8.28	8.58	21.5
New York	9.02	7.89	8.31	37.3	7.65	6.41	6.85	35.8
Ohio	9.20	7.68	7.82	9.0	8.49	6.19	6.39	8.7

^a Price derived from Form EIA-176, "Annual Report of Natural and Supplemental Gas Supply and Disposition."

^b Price derived from Form EIA-910, "Monthly Natural Gas Marketer Survey."

^c Prices combined by weighting percent sold by local distribution companies versus percent sold by marketers according to volumes reported on Form EIA-176.

Notes: Beginning in 2011, the Form EIA-910, "Monthly Natural Gas Marketer Survey," was only collected in Georgia, New York, and Ohio. Prices represent the annual-average retail price for volumes delivered to residential and commercial customers by marketers who report on Form EIA-910, "Monthly Natural Gas Marketer Survey," and local distribution companies who report on Form EIA-176, "Annual Report of Natural and Supplemental Gas Supply and Disposition." Both sets of prices include the cost of the gas commodity/supply and all transportation and delivery charges. Since the prices reflect each state's aggregate of multiple local distribution companies and marketers, a comparison of the aggregate prices may not represent the realized price savings that an individual customer might have obtained. Localized tariff rates, distinct contract/pricing options, and contract timing may affect the price differential between marketers and licensed distribution companies.

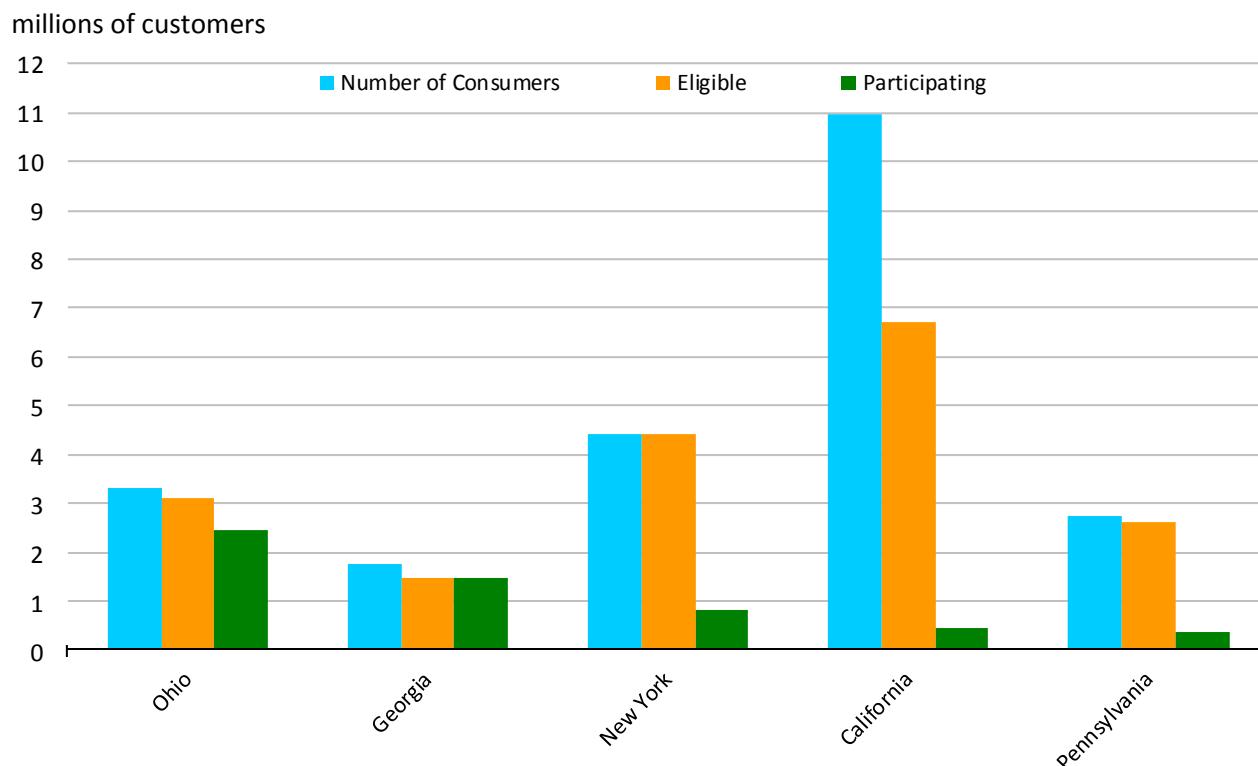
Sources: Energy Information Administration (EIA), Form EIA-176, "Annual Report of Natural and Supplemental Gas Supply and Disposition"; and Form EIA-910, "Monthly Natural Gas Marketer Survey."

Table 26. Number of consumers eligible and participating in a customer choice program in the residential sector, 2015

State	Number of Consumers	Eligible	Participating
California	10,969,597	6,712,311	441,523
Colorado	1,712,153	1,254,056	0
Connecticut	531,380	1,121	340
District of Columbia	147,895	147,867	17,167
Florida	701,981	17,626	16,363
Georgia	1,777,558	1,468,084	1,468,084
Illinois	3,876,362	2,944,566	322,688
Indiana	1,704,243	744,564	67,589
Kentucky	764,946	120,780	22,925
Louisiana	888,023	561	205
Maryland	1,113,342	1,053,789	240,399
Massachusetts	1,478,072	1,457,264	9,973
Michigan	3,213,910	3,189,056	395,367
Minnesota	1,496,790	770,891	0
Montana	269,766	194,019	705
Nebraska	525,165	68,105	68,105
New Jersey	2,728,340	2,732,607	167,821
New Mexico	578,769	477,820	76
New York	4,439,101	4,433,297	835,960
Ohio	3,294,010	3,109,419	2,446,933
Pennsylvania	2,735,796	2,607,369	360,635
Rhode Island	236,323	240,600	0
Virginia	1,194,338	722,289	70,098
Wisconsin	1,721,640	1,095,912	0
Wyoming	159,925	72,954	44,074
Total	67,873,861	35,636,927	6,997,030

Notes: The number of "Eligible" customers represents those residential customers, regardless of size, who were allowed to purchase fuel from an alternative supplier at the end of the report year. The number of "Participating" customers represents those who were actively participating in such a program at the end of the year.

Source: Energy Information Administration (EIA), Form EIA-176, "Annual Report of Natural and Supplemental Gas Supply and Disposition."

Figure 26. Top Five States with Participants in a Residential Customer Choice Program, 2015

Source: Energy Information Administration (EIA), Form EIA-176, "Annual Report of Natural and Supplemental Gas Supply and Disposition."

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State Summaries

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Table 27

Table 27. Percent distribution of natural gas supply and disposition by state, 2015

State	Dry Production	Total Consumption
Alabama	0.6	1.6
Alaska	1.2	1.7
Arizona	<	0.6
Arkansas	3.7	1.0
California	0.8	8.5
Colorado	5.9	2.1
Connecticut	--	0.8
Delaware	--	0.3
District of Columbia	--	0.2
Florida	<	1.0
Georgia	--	1.9
Gulf of Mexico	4.5	0.5
Hawaii	--	<
Idaho	--	0.4
Illinois	<	5.2
Indiana	<	3.3
Iowa	--	1.7
Kansas	1.0	1.3
Kentucky	0.3	1.2
Louisiana	6.4	6.4
Maine	--	0.2
Maryland	<	1.0
Massachusetts	--	1.6
Michigan	0.4	3.8
Minnesota	--	2.1
Mississippi	0.2	1.1
Missouri	--	1.3
Montana	0.2	0.4
Nebraska	<	0.9
Nevada	<	0.5
New Hampshire	--	0.1
New Jersey	--	2.6
New Mexico	4.3	1.0
New York	0.1	5.0
North Carolina	--	1.3
North Dakota	1.4	0.5
Ohio	3.5	4.3
Oklahoma	8.6	2.4
Oregon	<	0.7
Pennsylvania	17.6	4.8
Rhode Island	--	0.2
South Carolina	--	0.8
South Dakota	0.1	0.4
Tennessee	<	1.4
Texas	26.1	14.1
Utah	1.5	1.0
Vermont	--	0.1
Virginia	0.5	1.5
Washington	--	1.2
West Virginia	4.6	0.9
Wisconsin	--	2.0
Wyoming	6.4	0.8
Total	100.0	100.0

-- Not applicable.

< Percentage is less than 0.05 percent.

Sources: Energy Information Administration (EIA), Form EIA-176, "Annual Report of Natural and Supplemental Gas Supply and Disposition"; Form EIA-914, "Monthly Crude Oil, Lease Condensate, and Natural Gas Production Report"; 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"; Form EIA-64A, "Annual Report of the Origin of Natural Gas Liquids Production"; PointLogic Energy; DrillingInfo (DI); Ventyx; and EIA estimates based on historical data.

Table 28

Table 28. Percent distribution of natural gas delivered to consumers by state, 2015

State	Residential	Commercial	Industrial	Vehicle Fuel	Electric Power
Alabama	0.7	0.8	2.5	1.1	4.1
Alaska	0.4	0.6	0.1	<	0.3
Arizona	0.7	1.0	0.3	6.2	2.6
Arkansas	0.7	1.5	1.1	0.1	1.1
California	8.7	7.4	10.3	43.5	8.4
Colorado	2.7	1.7	1.0	0.9	1.0
Connecticut	1.1	1.6	0.3	0.1	1.2
Delaware	0.2	0.4	0.4	<	0.5
District of Columbia	0.3	0.5	--	2.3	--
Florida	0.3	2.0	1.3	0.8	12.0
Georgia	2.6	1.7	2.1	3.1	3.7
Hawaii	<	0.1	<	--	--
Idaho	0.5	0.5	0.4	0.4	0.3
Illinois	8.7	6.7	3.5	1.2	0.9
Indiana	2.9	2.4	4.9	0.2	1.3
Iowa	1.4	1.5	2.4	0.1	0.2
Kansas	1.2	1.0	1.5	<	0.2
Kentucky	1.1	1.1	1.5	0.1	0.5
Louisiana	0.8	0.9	12.6	0.2	3.5
Maine	0.1	0.3	0.3	<	0.2
Maryland	1.8	2.2	0.2	0.7	0.4
Massachusetts	2.7	3.3	0.6	2.0	1.6
Michigan	6.8	5.3	2.3	1.3	1.8
Minnesota	2.6	2.9	2.1	0.2	0.6
Mississippi	0.5	0.6	1.6	0.2	3.4
Missouri	2.1	1.9	0.9	0.3	0.4
Montana	0.4	0.6	0.3	<	0.1
Nebraska	0.8	0.9	1.1	0.1	<
Nevada	0.8	0.9	0.2	2.8	2.1
New Hampshire	0.2	0.3	0.1	0.2	0.4
New Jersey	5.1	5.1	0.7	0.6	3.0
New Mexico	0.7	0.8	0.2	0.4	0.8
New York	9.8	9.7	1.1	10.4	4.9
North Carolina	1.4	1.7	1.4	0.3	2.8
North Dakota	0.2	0.4	0.4	<	<
Ohio	6.2	5.2	3.7	1.4	2.2
Oklahoma	1.3	1.3	2.5	1.3	2.6
Oregon	0.8	0.8	0.7	0.5	1.2
Pennsylvania	5.1	4.8	3.2	1.1	4.5
Rhode Island	0.4	0.4	0.1	0.2	0.5
South Carolina	0.6	0.7	1.1	0.1	1.4
South Dakota	0.3	0.3	0.6	<	0.1
Tennessee	1.5	1.7	1.5	0.6	0.7
Texas	4.6	5.6	21.2	11.8	17.0
Utah	1.3	1.1	0.5	0.7	0.6
Vermont	0.1	0.2	<	<	<
Virginia	1.9	2.2	1.2	0.6	2.5
Washington	1.6	1.6	1.0	1.4	1.0
West Virginia	0.5	0.7	0.3	<	0.1
Wisconsin	2.8	2.8	1.8	0.4	1.0
Wyoming	0.3	0.4	0.6	0.1	<
Total	100.0	100.0	100.0	100.0	100.0

^ Not applicable.

< Percentage is less than 0.05 percent.

Sources: Energy Information Administration (EIA), Form EIA-176, "Annual Report of Natural and Supplemental Gas Supply and Disposition"; Form EIA-923, "Power Plant Operations Report"; Form EIA-886, "Annual Survey of Alternative Fueled Vehicles"; and EIA estimates based on historical data.

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Alabama – Table S1

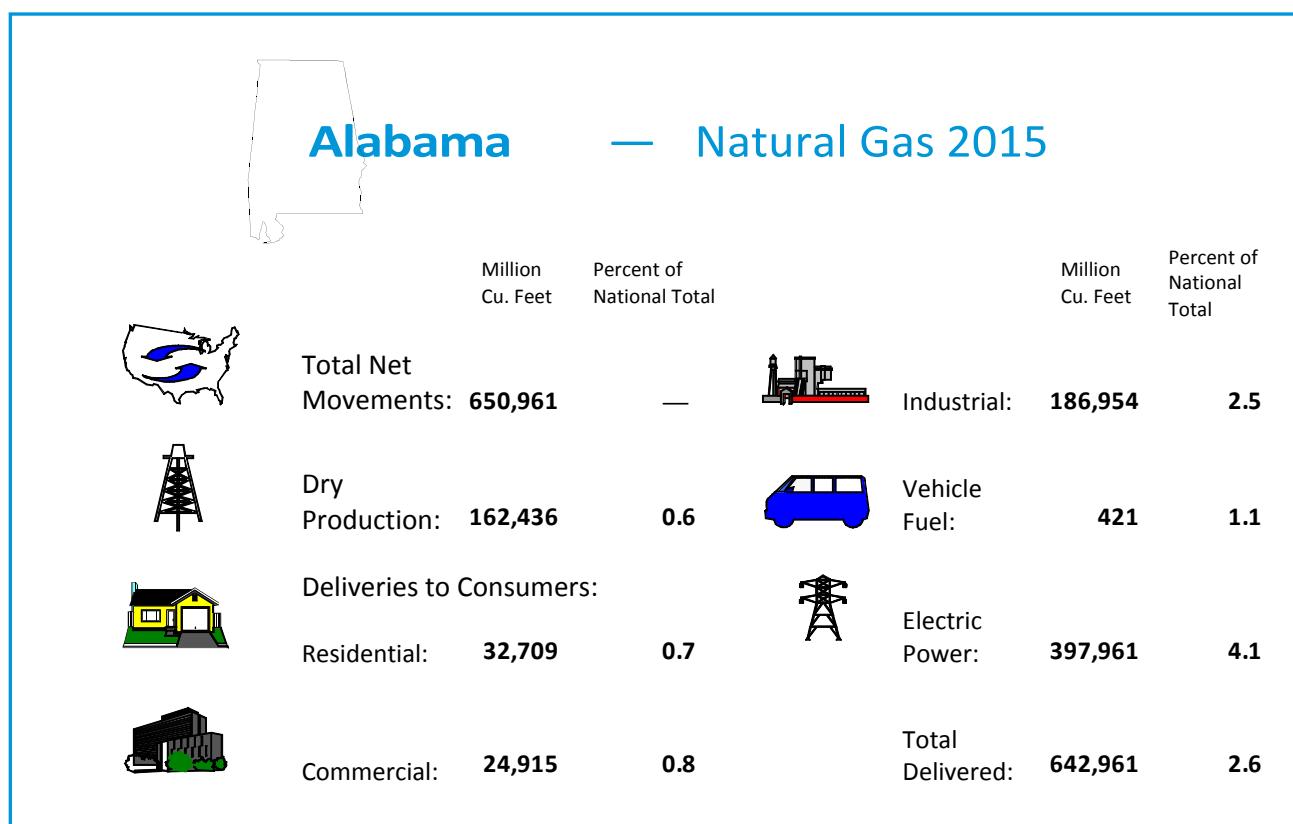


Table S1. Summary statistics for natural gas – Alabama, 2011-2015

	2011	2012	2013	2014	2015
Number of Wells Producing Natural Gas at End of Year					
Oil Wells	346	367	402	436	414
Gas Wells	\$6,243	\$6,203	\$6,174	\$6,117	6,044
Production (million cubic feet)					
Gross Withdrawals					
From Gas Wells	116,872	114,407	102,842	\$95,774	88,109
From Oil Wells	5,975	10,978	8,794	\$7,939	8,406
From Coalbed Wells	95,727	90,325	84,690	\$77,347	71,735
From Shale Gas Wells	0	0	0	0	0
Total	218,574	215,710	196,326	\$181,060	168,249
Repressuring	531	0	NA	NA	NA
Vented and Flared	3,491	0	NA	NA	NA
Nonhydrocarbon Gases Removed	18,972	0	NA	NA	NA
Marketed Production	195,581	215,710	196,326	\$181,060	168,249
NGPL Production	17,271	7,133	7,675	7,044	5,813
Total Dry Production	178,310	208,577	188,651	\$174,016	162,436
Supply (million cubic feet)					
Dry Production	178,310	208,577	188,651	\$174,016	162,436
Receipts at U.S. Borders					
Imports	0	0	0	0	0
Intransit Receipts	0	0	0	0	0
Interstate Receipts	3,908,982	3,865,409	3,328,225	3,369,944	3,786,766
Withdrawals from Storage					
Underground Storage	15,408	23,651	22,968	28,683	29,187
LNG Storage	829	583	759	1,869	1,130
Supplemental Gas Supplies	0	0	0	0	0
Balancing Item	-55,703	-162,226	-157,668	\$-147,835	-132,763
Total Supply	4,047,826	3,935,995	3,382,935	\$3,426,677	3,846,757

See footnotes at end of table.

Table S1. Summary statistics for natural gas – Alabama, 2011-2015 – continued

	2011	2012	2013	2014	2015
Disposition (million cubic feet)					
Consumption	598,514	666,712	615,407	R635,323	676,592
Deliveries at U.S. Borders					
Exports	0	0	0	0	0
Intransit Deliveries	0	0	0	0	0
Interstate Deliveries	3,425,792	3,247,526	2,748,740	2,755,405	3,135,805
Additions to Storage					
Underground Storage	22,766	21,195	17,966	34,286	33,004
LNG Storage	754	562	822	1,664	1,356
Total Disposition	4,047,826	3,935,995	3,382,935	R3,426,677	3,846,757
Consumption (million cubic feet)					
Lease Fuel	10,367	12,389	12,456	R9,429	8,762
Pipeline and Distribution Use ^a	23,091	25,349	22,166	R18,789	18,433
Plant Fuel	6,939	6,616	6,804	6,462	6,436
Delivered to Consumers					
Residential	36,582	27,580	35,059	R39,006	32,709
Commercial	25,144	21,551	25,324	R27,534	24,915
Industrial	153,358	171,729	179,511	187,661	186,954
Vehicle Fuel	192	193	190	R377	421
Electric Power	342,841	401,306	333,897	R346,065	397,961
Total Delivered to Consumers	558,116	622,359	573,981	R600,643	642,961
Total Consumption	598,514	666,712	615,407	R635,323	676,592
Delivered for the Account of Others (million cubic feet)					
Residential	0	0	0	0	0
Commercial	5,313	5,126	5,935	5,941	5,618
Industrial	117,277	133,765	137,103	143,849	143,569
Number of Consumers					
Residential	772,892	767,396	765,957	R769,900	768,568
Commercial	67,696	67,252	67,136	R67,847	67,746
Industrial	2,988	3,045	3,143	3,244	3,300
Average Annual Consumption per Consumer (thousand cubic feet)					
Commercial	371	320	377	406	368
Industrial	51,325	56,397	57,114	57,849	56,653
Average Price for Natural Gas (dollars per thousand cubic feet)					
Imports	--	--	--	--	--
Exports	--	--	--	--	--
Citygate	5.80	5.18	4.65	4.93	3.91
Delivered to Consumers					
Residential	15.08	16.20	15.47	R14.62	14.13
Commercial	12.36	12.56	12.35	R11.98	11.26
Industrial	5.57	4.35	4.98	5.49	4.08
Electric Power	4.36	3.09	W	W	3.06

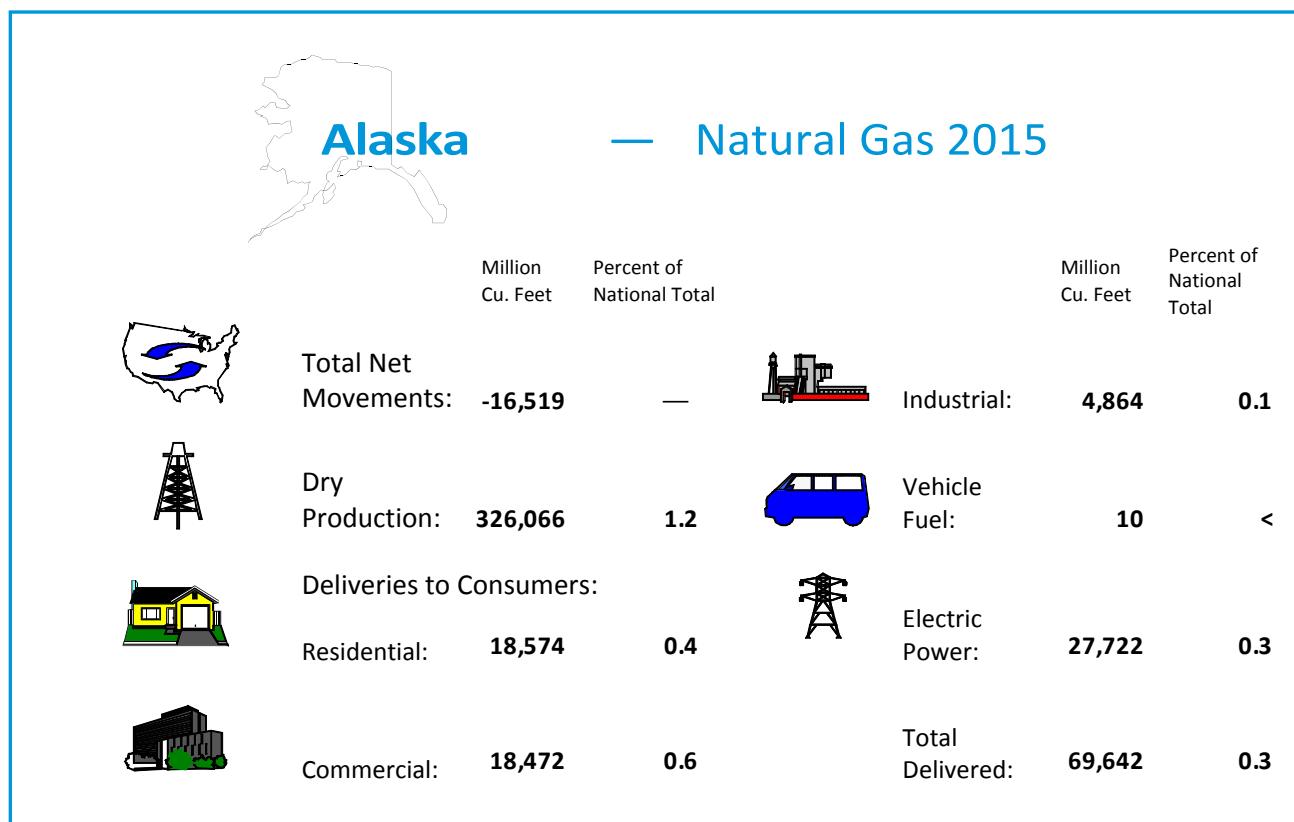
^a Not applicable.

NA Not available.

R Revised data.

W Withheld.

^a 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.**Notes:** Totals may not add due to independent rounding. Prices are in nominal dollars.**Sources:** 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-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); Ventyx; and EIA estimates based on historical data.

**Table S2. Summary statistics for natural gas – Alaska, 2011-2015**

	2011	2012	2013	2014	2015
Number of Wells Producing Natural Gas at End of Year					
Oil Wells	2,040	1,981	2,006	2,042	2,096
Gas Wells	274	281	300	338	329
Production (million cubic feet)					
Gross Withdrawals					
From Gas Wells	112,268	107,873	91,686	104,218	97,407
From Oil Wells	3,050,654	3,056,918	3,123,671	3,064,327	3,077,894
From Coalbed Wells	0	0	0	0	0
From Shale Gas Wells	0	0	0	0	0
Total	3,162,922	3,164,791	3,215,358	3,168,545	3,175,301
Repressuring	2,795,732	2,801,763	2,869,956	2,816,681	2,826,291
Vented and Flared	10,966	11,769	7,219	6,554	5,477
Nonhydrocarbon Gases Removed	0	0	0	0	0
Marketed Production	356,225	351,259	338,182	345,310	343,534
NGPL Production	21,554	21,470	20,679	18,434	17,468
Total Dry Production	334,671	329,789	317,503	326,876	326,066
Supply (million cubic feet)					
Dry Production	334,671	329,789	317,503	326,876	326,066
Receipts at U.S. Borders					
Imports	0	0	0	0	0
Intransit Receipts	0	0	0	0	0
Interstate Receipts	0	0	0	0	0
Withdrawals from Storage					
Underground Storage	0	0	7,259	6,523	9,943
LNG Storage	0	0	0	0	0
Supplemental Gas Supplies	0	0	0	0	0
Balancing Item	17,185	22,663	22,590	20,531	23,962
Total Supply	351,856	352,452	347,352	353,930	359,971

See footnotes at end of table.

Table S2. Summary statistics for natural gas – Alaska, 2011-2015 – continued

	2011	2012	2013	2014	2015
Disposition (million cubic feet)					
Consumption	335,458	343,110	332,298	328,945	334,291
Deliveries at U.S. Borders					
Exports	16,398	9,342	0	13,310	16,519
Intransit Deliveries	0	0	0	0	0
Interstate Deliveries	0	0	0	0	0
Additions to Storage					
Underground Storage	0	0	15,054	11,675	9,161
LNG Storage	0	0	0	0	0
Total Disposition	351,856	352,452	347,352	353,930	359,971
Consumption (million cubic feet)					
Lease Fuel	208,531	214,335	219,190	219,451	226,419
Pipeline and Distribution Use ^a	3,409	3,974	544	328	615
Plant Fuel	35,339	37,397	36,638	36,707	37,615
Delivered to Consumers					
Residential	20,262	21,380	19,215	17,734	18,574
Commercial	19,399	19,898	18,694	17,925	18,472
Industrial	6,769	6,357	4,065	4,847	4,864
Vehicle Fuel	11	11	9	9	10
Electric Power	41,738	39,758	33,944	31,944	27,722
Total Delivered to Consumers	88,178	87,404	75,926	72,459	69,642
Total Consumption	335,458	343,110	332,298	328,945	334,291
Delivered for the Account of Others (million cubic feet)					
Residential	0	0	0	0	0
Commercial	2,208	1,005	1,022	980	325
Industrial	2,657	0	3,698	0	0
Number of Consumers					
Residential	121,736	122,983	124,411	126,416	128,605
Commercial	13,027	13,133	13,246	13,399	13,549
Industrial	5	3	3	1	4
Average Annual Consumption per Consumer (thousand cubic feet)					
Commercial	1,489	1,515	1,411	1,338	1,363
Industrial	1,353,819	2,118,957	1,354,889	4,847,208	1,215,880
Average Price for Natural Gas (dollars per thousand cubic feet)					
Imports	--	--	--	--	--
Exports	12.88	15.71	--	15.74	7.49
Citygate	6.53	6.14	6.02	6.34	6.57
Delivered to Consumers					
Residential	8.77	8.47	8.85	9.11	9.64
Commercial	8.09	8.09	8.34	8.30	8.01
Industrial	3.84	5.11	8.16	7.97	6.86
Electric Power	5.04	4.32	4.73	5.06	5.40

^a Not applicable.^b Percentage is less than 0.05 percent.^c Revised data.

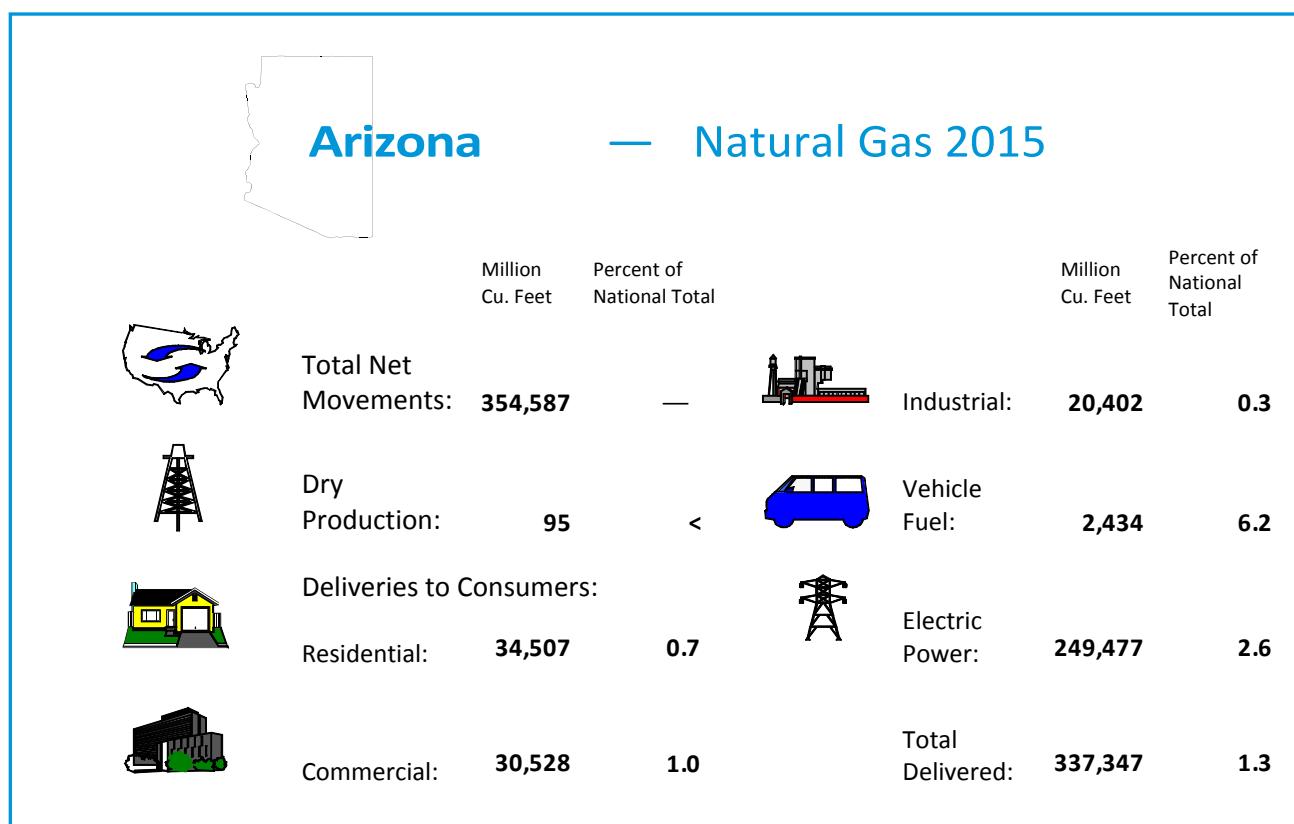
* The heterogeneous properties of underground storage in Alaska are not considered comparable with the underground storage data published for the Lower 48 States. Underground storage data reported by companies in Alaska are obtainable in the EIA-176 Query System.

^a 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.

Notes: Totals may not add due to independent rounding. Prices are in nominal dollars.

Sources: 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-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); Ventyx; and EIA estimates based on historical data.

Arizona – Table S3

**Table S3. Summary statistics for natural gas – Arizona, 2011-2015**

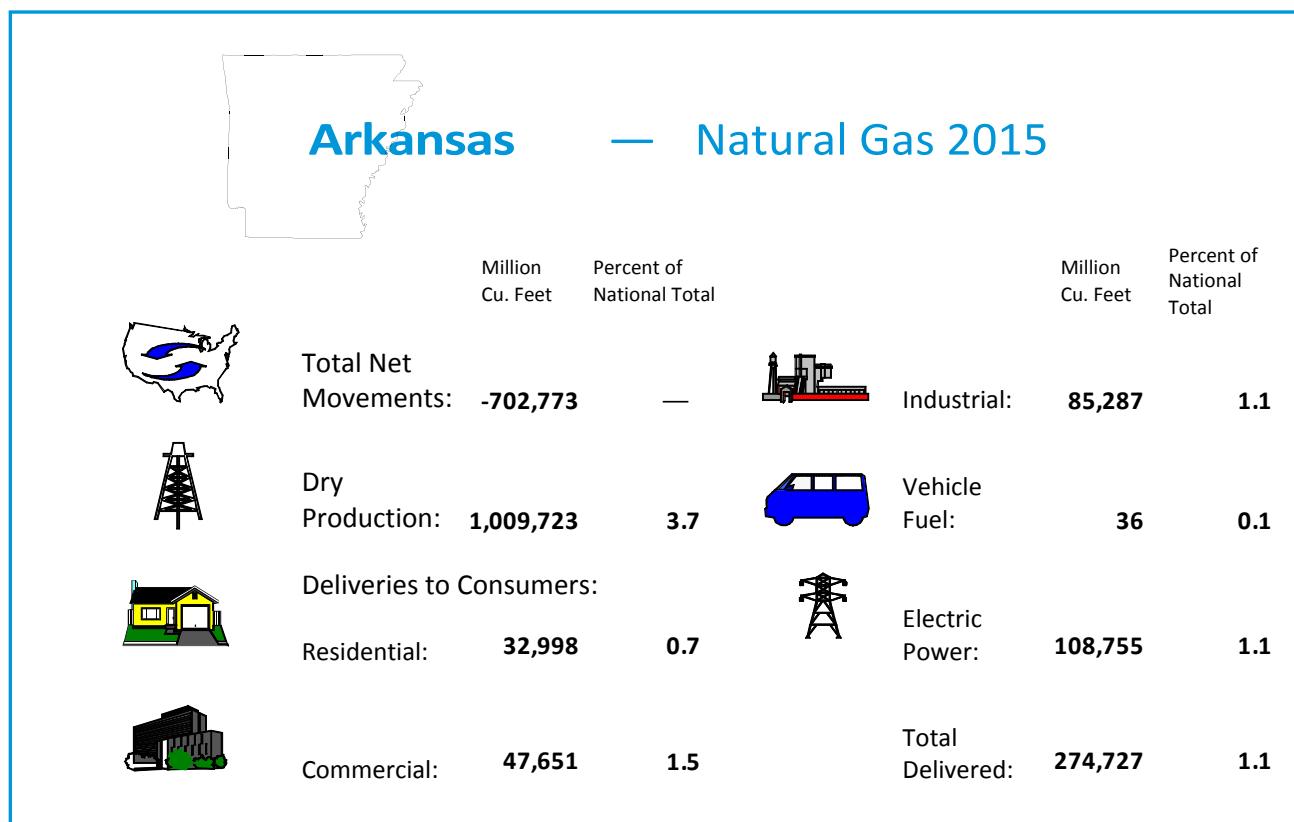
	2011	2012	2013	2014	2015
Number of Wells Producing Natural Gas at End of Year					
Oil Wells	1	1	1	0	1
Gas Wells	5	4	3	6	6
Production (million cubic feet)					
Gross Withdrawals					
From Gas Wells	168	117	72	106	95
From Oil Wells	0	0	0	0	0
From Coalbed Wells	0	0	0	0	0
From Shale Gas Wells	0	0	0	0	0
Total	168	117	72	106	95
Repressuring	0	0	0	0	0
Vented and Flared	0	0	0	0	0
Nonhydrocarbon Gases Removed	0	0	0	0	0
Marketed Production	168	117	72	106	95
NGPL Production	0	0	0	0	0
Total Dry Production	168	117	72	106	95
Supply (million cubic feet)					
Dry Production	168	117	72	106	95
Receipts at U.S. Borders					
Imports	0	0	0	0	0
Intransit Receipts	3,061	2,546	3,409	3,762	3,659
Interstate Receipts	1,289,493	1,340,908	1,291,034	1,357,385	1,401,513
Withdrawals from Storage					
Underground Storage	0	0	0	0	0
LNG Storage	0	0	0	0	0
Supplemental Gas Supplies	0	0	0	0	0
Balancing Item	-18,162	-13,246	-1,351	-2,926	-2,097
Total Supply	1,274,561	1,330,325	1,293,164	1,358,327	1,403,169

See footnotes at end of table.

Table S3. Summary statistics for natural gas – Arizona, 2011-2015 – continued

	2011	2012	2013	2014	2015
Disposition (million cubic feet)					
Consumption	288,802	332,068	332,073	306,715	352,584
Deliveries at U.S. Borders					
Exports	45,086	46,385	54,139	64,692	95,867
Intransit Deliveries	0	0	0	0	0
Interstate Deliveries	940,673	951,872	906,952	986,920	954,718
Additions to Storage					
Underground Storage	0	0	0	0	0
LNG Storage	0	0	0	0	0
Total Disposition	1,274,561	1,330,325	1,293,164	1,358,327	1,403,169
Consumption (million cubic feet)					
Lease Fuel	17	12	4	10	9
Pipeline and Distribution Use ^a	13,158	12,372	12,619	13,484	15,228
Plant Fuel	0	0	0	0	0
Delivered to Consumers					
Residential	38,592	34,974	39,692	32,397	34,507
Commercial	32,633	31,530	32,890	30,456	30,528
Industrial	21,724	22,657	22,153	22,489	20,402
Vehicle Fuel	1,712	1,707	1,730	2,181	2,434
Electric Power	180,966	228,818	222,985	205,697	249,477
Total Delivered to Consumers	275,627	319,685	319,450	293,221	337,347
Total Consumption	288,802	332,068	332,073	306,715	352,584
Delivered for the Account of Others (million cubic feet)					
Residential	2	2	3	2	2
Commercial	3,988	4,213	4,772	4,743	4,992
Industrial	16,469	17,800	18,486	19,612	17,185
Number of Consumers					
Residential	1,146,286	1,157,688	1,172,003	1,186,794	1,200,783
Commercial	56,547	56,532	56,585	56,649	56,793
Industrial	371	379	383	386	400
Average Annual Consumption per Consumer (thousand cubic feet)					
Commercial	577	558	581	538	538
Industrial	58,554	59,780	57,841	58,262	51,006
Average Price for Natural Gas (dollars per thousand cubic feet)					
Imports	--	--	--	--	--
Exports	4.28	3.07	4.17	5.15	3.08
Citygate	5.91	4.68	4.73	5.20	4.38
Delivered to Consumers					
Residential	15.04	15.75	13.92	17.20	17.04
Commercial	9.99	9.35	8.76	10.34	10.53
Industrial	6.86	5.78	6.29	7.52	6.78
Electric Power	5.02	3.51	4.60	5.30	3.43

^a Not applicable.^c Percentage is less than 0.05 percent.^E Estimated data.^R Revised data.^a 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.**Notes:** Totals may not add due to independent rounding. Prices are in nominal dollars.**Sources:** 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-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); Ventyx; and EIA estimates based on historical data.

**Table S4. Summary statistics for natural gas – Arkansas, 2011–2015**

	2011	2012	2013	2014	2015
Number of Wells Producing Natural Gas at End of Year					
Oil Wells	165	174	218	233	240
Gas Wells	8,428	9,012	9,324	9,778	9,965
Production (million cubic feet)					
Gross Withdrawals					
From Gas Wells	132,230	121,684	107,666	103,828	96,660
From Oil Wells	9,291	3,000	2,894	3,290	2,870
From Coalbed Wells	0	0	0	0	0
From Shale Gas Wells	935,237	1,021,484	1,029,095	1,015,615	910,744
Total	1,076,757	1,146,168	1,139,654	1,122,733	1,010,274
Repressuring	4,051	NA	NA	NA	NA
Vented and Flared	494	NA	NA	NA	NA
Nonhydrocarbon Gases Removed	0	0	0	NA	NA
Marketed Production	1,072,212	1,146,168	1,139,654	1,122,733	1,010,274
NGPL Production	268	424	486	582	551
Total Dry Production	1,071,944	1,145,744	1,139,168	1,122,151	1,009,723
Supply (million cubic feet)					
Dry Production	1,071,944	1,145,744	1,139,168	1,122,151	1,009,723
Receipts at U.S. Borders					
Imports	0	0	0	0	0
Intransit Receipts	0	0	0	0	0
Interstate Receipts	1,681,506	1,746,379	1,761,879	1,651,592	1,097,450
Withdrawals from Storage					
Underground Storage	4,409	2,960	3,964	3,866	2,272
LNG Storage	53	48	40	42	55
Supplemental Gas Supplies	0	0	0	0	0
Balancing Item	-685	-16,701	-16,872	-17,533	-15,814
Total Supply	2,757,229	2,878,431	2,888,180	2,760,117	2,093,687

See footnotes at end of table.

Table S4. Summary statistics for natural gas – Arkansas, 2011–2015 – continued

	2011	2012	2013	2014	2015
Disposition (million cubic feet)					
Consumption	284,076	296,132	282,120	268,444	290,125
Deliveries at U.S. Borders					
Exports	0	0	0	0	0
Intransit Deliveries	0	0	0	0	0
Interstate Deliveries	2,468,477	2,579,393	2,602,896	2,488,219	1,800,224
Additions to Storage					
Underground Storage	4,628	2,848	3,112	3,398	3,318
LNG Storage	47	57	52	56	20
Total Disposition	2,757,229	2,878,431	2,888,180	2,760,117	2,093,687
Consumption (million cubic feet)					
Lease Fuel	6,173	6,599	6,605	6,469	5,821
Pipeline and Distribution Use ^a	11,286	10,606	11,437	11,680	8,795
Plant Fuel	423	622	797	871	783
Delivered to Consumers					
Residential	33,737	26,191	34,989	38,127	32,998
Commercial	39,986	41,435	47,636	50,673	47,651
Industrial	85,437	81,597	87,077	88,797	85,287
Vehicle Fuel	21	21	27	32	36
Electric Power	107,014	129,059	93,552	71,796	108,755
Total Delivered to Consumers	266,194	278,304	263,281	249,425	274,727
Total Consumption	284,076	296,132	282,120	268,444	290,125
Delivered for the Account of Others (million cubic feet)					
Residential	0	0	0	0	0
Commercial	19,402	24,772	26,797	27,604	27,415
Industrial	83,671	80,090	85,595	87,179	83,837
Number of Consumers					
Residential	551,795	549,959	549,764	549,034	550,108
Commercial	67,815	68,765	68,791	69,011	69,265
Industrial	1,133	990	1,020	1,009	1,023
Average Annual Consumption per Consumer (thousand cubic feet)					
Commercial	590	603	692	734	688
Industrial	75,408	82,422	85,370	88,005	83,370
Average Price for Natural Gas (dollars per thousand cubic feet)					
Imports	--	--	--	--	--
Exports	--	--	--	--	--
Citygate	6.27	5.36	4.99	5.84	4.77
Delivered to Consumers					
Residential	11.46	11.82	10.46	10.39	11.58
Commercial	8.90	7.99	7.68	7.88	8.43
Industrial	7.44	6.38	6.74	6.99	6.91
Electric Power	4.73	3.19	W	W	W

^a Not applicable.

E Estimated data.

NA Not available.

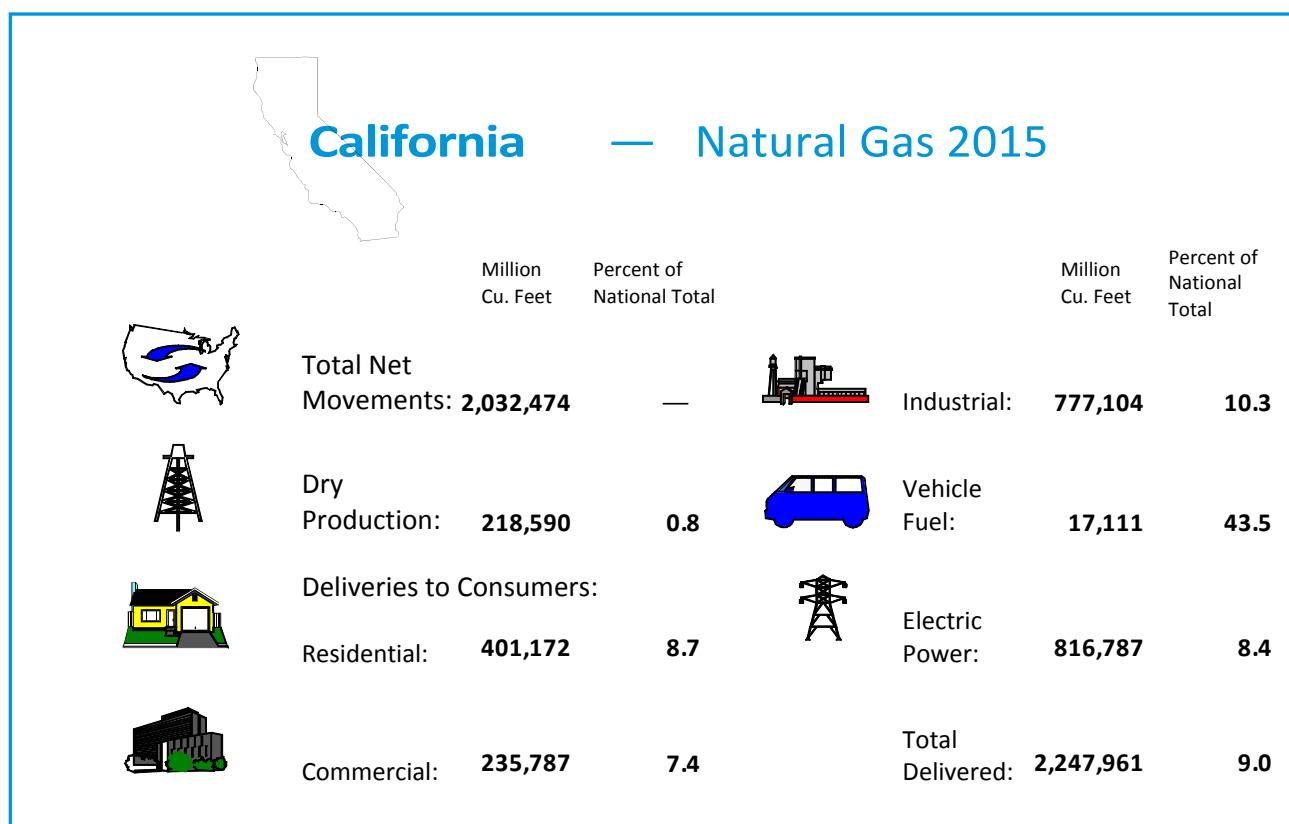
R Revised data.

RE Revised estimated data.

W Withheld.

^a 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.**Notes:** Totals may not add due to independent rounding. Prices are in nominal dollars.**Sources:** 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-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); Ventyx; and EIA estimates based on historical data.

California – Table S5

**Table S5. Summary statistics for natural gas – California, 2011-2015**

	2011	2012	2013	2014	2015
Number of Wells Producing Natural Gas at End of Year					
Oil Wells	25,958	26,061	26,542	26,835	27,075
Gas Wells	\$4,240	\$4,356	\$4,183	\$4,211	4,209
Production (million cubic feet)					
Gross Withdrawals					
From Gas Wells	63,902	91,904	88,203	\$60,936	57,031
From Oil Wells	120,880	67,065	69,839	\$70,475	66,065
From Coalbed Wells	0	0	0	0	0
From Shale Gas Wells	94,349	87,854	94,268	\$107,577	107,964
Total	279,130	246,822	252,310	\$238,988	231,060
Repressuring	23,905	NA	NA	NA	NA
Vented and Flared	2,424	NA	NA	NA	NA
Nonhydrocarbon Gases Removed	2,624	NA	NA	NA	NA
Marketed Production	250,177	246,822	252,310	\$238,988	231,060
NGPL Production	12,095	12,755	14,298	13,201	12,470
Total Dry Production	238,082	234,067	238,012	\$225,787	218,590
Supply (million cubic feet)					
Dry Production	238,082	234,067	238,012	\$225,787	218,590
Receipts at U.S. Borders					
Imports	2,171	0	23	0	0
Intransit Receipts	2,384	869	0	0	0
Interstate Receipts	2,109,607	2,342,250	2,192,192	2,260,465	2,251,949
Withdrawals from Storage					
Underground Storage	242,477	170,586	268,548	235,181	204,077
LNG Storage	66	36	92	82	51
Supplemental Gas Supplies	0	0	0	0	0
Balancing Item	70,634	104,930	86,639	\$78,927	61,396
Total Supply	2,665,420	2,852,739	2,785,506	\$2,800,443	2,736,063

See footnotes at end of table.

Table S5. Summary statistics for natural gas – California, 2011-2015 – continued

	2011	2012	2013	2014	2015
Disposition (million cubic feet)					
Consumption	2,153,186	2,403,494	2,415,571	2,339,392	2,309,759
Deliveries at U.S. Borders					
Exports	94,433	110,656	107,273	120,359	124,276
Intransit Deliveries	0	0	0	0	0
Interstate Deliveries	154,660	119,895	80,521	60,092	95,200
Additions to Storage					
Underground Storage	263,067	218,663	182,046	280,516	206,774
LNG Storage	73	31	95	83	54
Total Disposition	2,665,420	2,852,739	2,785,506	2,800,443	2,736,063
Consumption (million cubic feet)					
Lease Fuel	44,379	51,154	49,846	42,989	42,643
Pipeline and Distribution Use ^a	10,276	12,906	10,471	23,208	17,295
Plant Fuel	2,253	2,417	2,834	2,361	1,861
Delivered to Consumers					
Residential	512,565	477,931	481,773	397,489	401,172
Commercial	246,141	253,148	254,845	237,675	235,787
Industrial	706,350	735,925	775,969	788,817	777,104
Vehicle Fuel	14,660	14,671	14,121	15,331	17,111
Electric Power	616,564	855,342	825,713	831,522	816,787
Total Delivered to Consumers	2,096,279	2,337,017	2,352,421	2,270,834	2,247,961
Total Consumption	2,153,186	2,403,494	2,415,571	2,339,392	2,309,759
Delivered for the Account of Others (million cubic feet)					
Residential	8,769	12,108	18,795	20,703	20,450
Commercial	112,448	126,571	127,588	122,637	118,219
Industrial	674,420	704,680	744,986	759,369	747,210
Number of Consumers					
Residential	10,625,190	10,681,916	10,754,908	10,781,720	10,969,597
Commercial	440,990	442,708	444,342	443,115	446,510
Industrial	37,575	37,686	37,996	37,548	36,854
Average Annual Consumption per Consumer (thousand cubic feet)					
Commercial	558	572	574	536	528
Industrial	18,798	19,528	20,422	21,008	21,086
Average Price for Natural Gas (dollars per thousand cubic feet)					
Imports	3.57	--	3.59	--	--
Exports	4.18	2.90	3.89	4.56	2.76
Citygate	4.47	3.46	4.18	4.88	3.27
Delivered to Consumers					
Residential	9.93	9.14	9.92	11.51	11.39
Commercial	8.29	7.05	7.81	9.05	8.04
Industrial	7.04	5.77	6.57	7.65	6.41
Electric Power	4.71	3.68	4.53	5.22	3.39

^a Not applicable.^{NA} Not available.^R Revised data.

^a 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.

Notes: Totals may not add due to independent rounding. Prices are in nominal dollars.

Sources: 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-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); Ventyx; and EIA estimates based on historical data.


Colorado — Natural Gas 2015

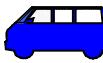
	Million Cu. Feet	Percent of National Total		Million Cu. Feet	Percent of National Total
	Total Net Movements: -1,016,433	—		Industrial: 78,694	1.0
	Dry Production: 1,600,203	5.9		Vehicle Fuel: 365	0.9
	Deliveries to Consumers:			Electric Power: 92,757	1.0
	Residential: 122,364	2.7		Commercial: 54,004	1.7
				Total Delivered: 348,183	1.4

Table S6. Summary statistics for natural gas – Colorado, 2011–2015

	2011	2012	2013	2014	2015
Number of Wells Producing Natural Gas at End of Year					
Oil Wells	5,963	6,456	6,799	7,771	7,733
Gas Wells	R43,792	R46,141	R46,883	R46,876	46,322
Production (million cubic feet)					
Gross Withdrawals					
From Gas Wells	563,750	1,036,572	801,749	R728,978	761,886
From Oil Wells	359,537	67,466	106,784	R178,657	236,009
From Coalbed Wells	514,531	376,543	449,281	R420,383	398,298
From Shale Gas Wells	211,488	228,796	247,046	R315,469	308,642
Total	1,649,306	1,709,376	1,604,860	R1,643,487	1,704,836
Repressuring	10,439	NA	NA	NA	NA
Vented and Flared	1,291	NA	NA	NA	NA
Nonhydrocarbon Gases Removed	NA	NA	NA	NA	NA
Marketed Production	1,637,576	1,709,376	1,604,860	R1,643,487	1,704,836
NGPL Production	90,801	82,042	87,513	85,198	104,633
Total Dry Production	1,546,775	1,627,334	1,517,347	R1,558,289	1,600,203
Supply (million cubic feet)					
Dry Production	1,546,775	1,627,334	1,517,347	R1,558,289	1,600,203
Receipts at U.S. Borders					
Imports	0	0	0	0	0
Intransit Receipts	0	0	0	0	0
Interstate Receipts	2,225,356	1,871,289	1,650,138	1,435,020	1,333,274
Withdrawals from Storage					
Underground Storage	48,341	56,525	63,531	70,692	64,053
LNG Storage	0	0	0	0	0
Supplemental Gas Supplies	4,268	4,412	4,077	4,120	4,032
Balancing Item	-75,397	-107,457	-106,467	R-120,390	-112,696
Total Supply	3,749,343	3,452,103	3,128,626	R2,947,731	2,888,865

See footnotes at end of table.

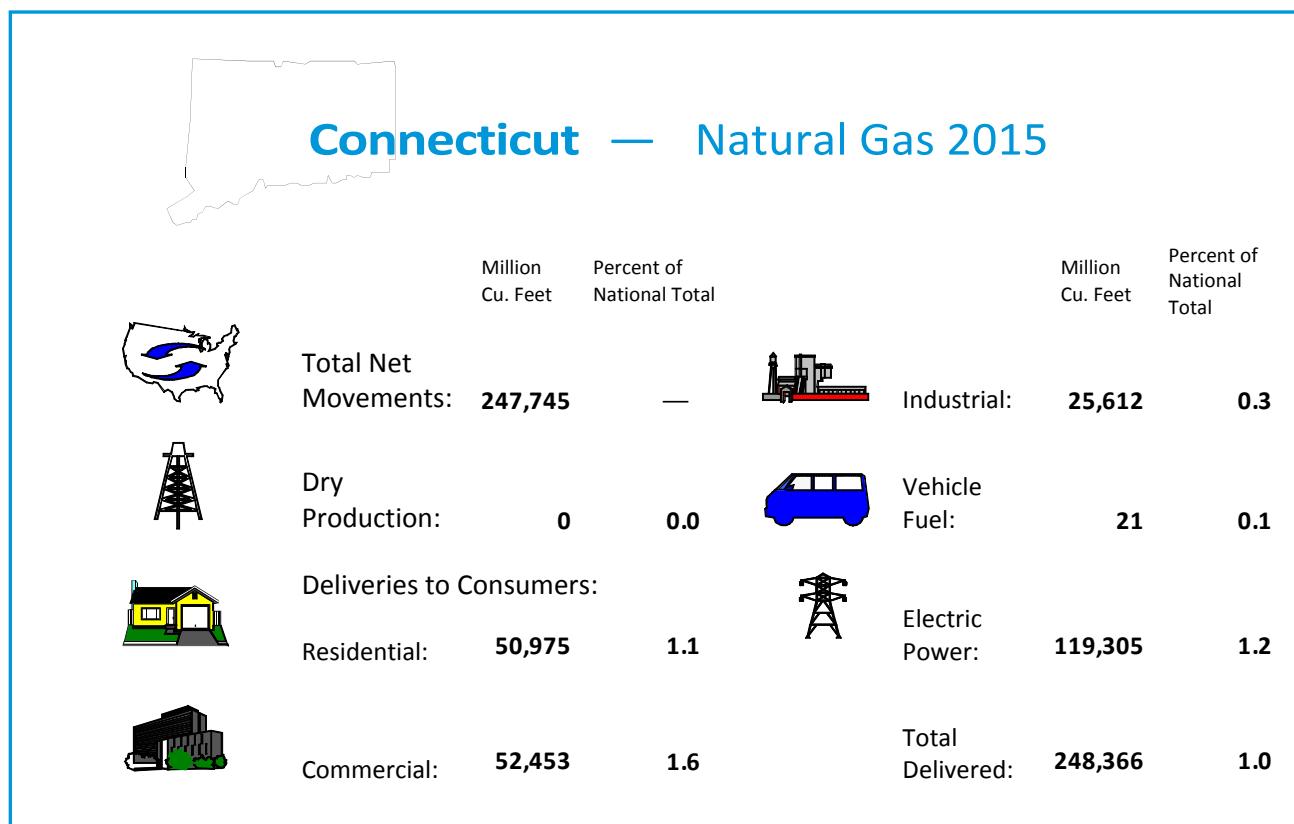
Table S6. Summary statistics for natural gas – Colorado, 2011-2015 – continued

	2011	2012	2013	2014	2015
Disposition (million cubic feet)					
Consumption	466,680	443,750	467,798	478,987	469,175
Deliveries at U.S. Borders					
Exports	0	0	0	0	0
Intransit Deliveries	0	0	0	0	0
Interstate Deliveries	3,231,194	2,949,257	2,593,893	2,396,234	2,349,708
Additions to Storage					
Underground Storage	51,469	59,096	66,935	72,510	69,983
LNG Storage	0	0	0	0	0
Total Disposition	3,749,343	3,452,103	3,128,626	2,947,731	2,888,865
Consumption (million cubic feet)					
Lease Fuel	78,800	76,462	71,105	73,344	76,082
Pipeline and Distribution Use ^a	13,952	10,797	9,107	9,416	8,929
Plant Fuel	28,265	29,383	25,806	30,873	35,981
Delivered to Consumers					
Residential	130,116	115,695	134,936	132,106	122,364
Commercial	55,843	51,795	58,787	58,008	54,004
Industrial	74,407	73,028	78,280	78,323	78,694
Vehicle Fuel	282	281	269	327	365
Electric Power	85,015	86,309	89,508	96,589	92,757
Total Delivered to Consumers	345,663	327,108	361,779	365,353	348,183
Total Consumption	466,680	443,750	467,798	478,987	469,175
Delivered for the Account of Others (million cubic feet)					
Residential	18	16	19	18	12
Commercial	3,457	4,061	3,142	3,199	2,973
Industrial	68,813	68,042	72,659	72,330	72,685
Number of Consumers					
Residential	1,645,716	1,659,808	1,672,312	1,690,581	1,712,153
Commercial	145,837	145,960	150,145	150,235	150,545
Industrial	6,529	6,906	7,293	7,823	8,098
Average Annual Consumption per Consumer (thousand cubic feet)					
Commercial	383	355	392	386	359
Industrial	11,396	10,575	10,734	10,012	9,718
Average Price for Natural Gas (dollars per thousand cubic feet)					
Imports	--	--	--	--	--
Exports	--	--	--	--	--
Citygate	4.94	4.26	4.76	5.42	3.98
Delivered to Consumers					
Residential	8.25	8.28	7.85	8.89	8.27
Commercial	7.84	7.58	7.26	8.15	7.47
Industrial	6.42	5.79	5.90	6.84	5.74
Electric Power	4.97	W	W	5.49	3.81

⁻⁻ Not applicable.^E Estimated data.^{NA} Not available.^R Revised data.^{RE} Revised estimated data.^W Withheld.^a 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.

Notes: Totals may not add due to independent rounding. Prices are in nominal dollars.

Sources: 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-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); Ventyx; and EIA estimates based on historical data.

**Table S7. Summary statistics for natural gas – Connecticut, 2011–2015**

	2011	2012	2013	2014	2015
Number of Wells Producing Natural Gas at End of Year					
Oil Wells	0	0	0	0	0
Gas Wells	0	0	0	0	0
Production (million cubic feet)					
Gross Withdrawals					
From Gas Wells	0	0	0	0	0
From Oil Wells	0	0	0	0	0
From Coalbed Wells	0	0	0	0	0
From Shale Gas Wells	0	0	0	0	0
Total	0	0	0	0	0
Repressuring	0	0	0	0	0
Vented and Flared	0	0	0	0	0
Nonhydrocarbon Gases Removed	0	0	0	0	0
Marketed Production	0	0	0	0	0
NGPL Production	0	0	0	0	0
Total Dry Production	0	0	0	0	0
Supply (million cubic feet)					
Dry Production	0	0	0	0	0
Receipts at U.S. Borders					
Imports	0	0	0	0	0
Intransit Receipts	0	0	0	0	0
Interstate Receipts	602,876	612,920	543,700	541,355	564,179
Withdrawals from Storage					
Underground Storage	0	0	0	0	0
LNG Storage	526	484	626	1,359	1,810
Supplemental Gas Supplies	0	0	0	0	0
Balancing Item	3,976	4,246	374	5,347	5,166
Total Supply	607,379	617,649	544,700	548,061	571,155

See footnotes at end of table.

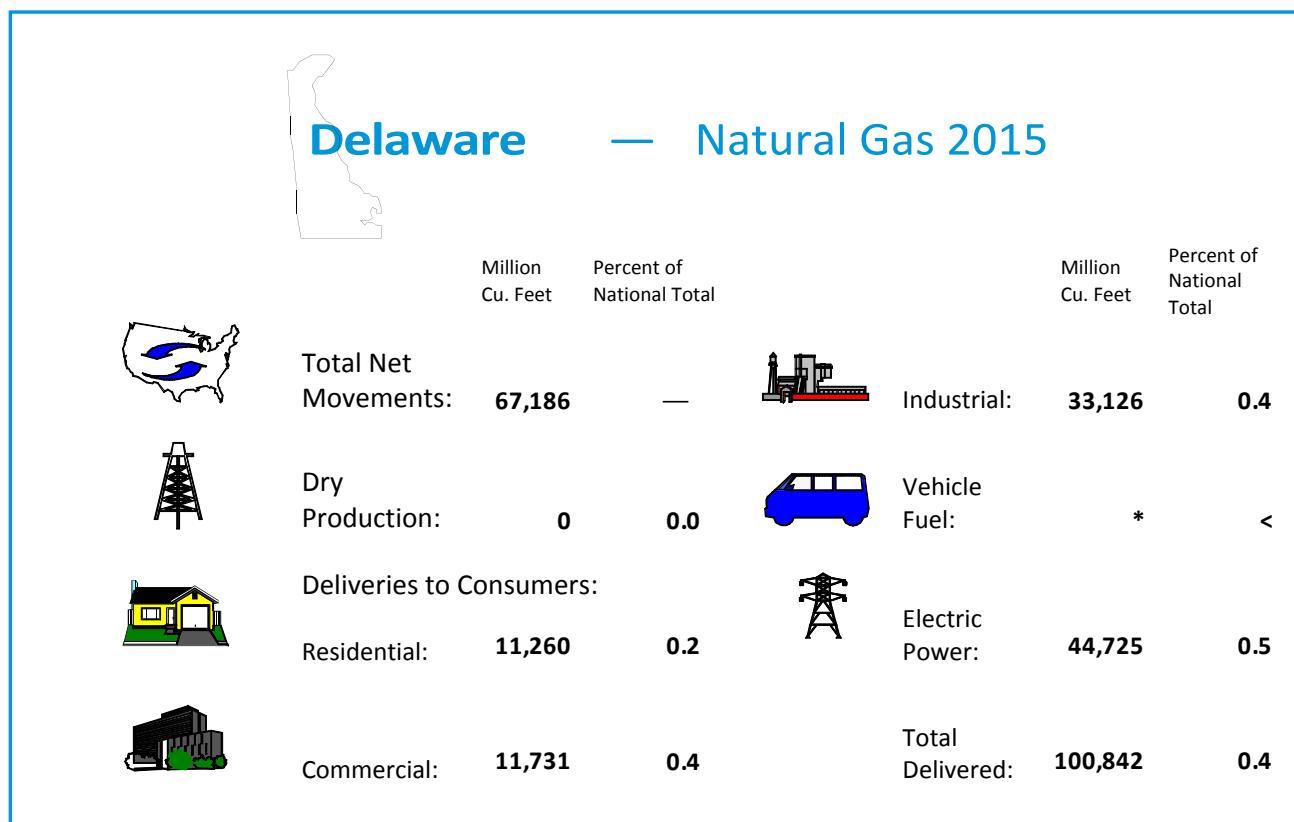
Table S7. Summary statistics for natural gas – Connecticut, 2011-2015 – continued

	2011	2012	2013	2014	2015
Disposition (million cubic feet)					
Consumption	230,036	229,156	234,475	\$235,859	253,469
Deliveries at U.S. Borders					
Exports	0	0	0	0	0
Intransit Deliveries	0	0	0	0	0
Interstate Deliveries	376,688	387,750	309,667	311,169	316,434
Additions to Storage					
Underground Storage	0	0	0	0	0
LNG Storage	655	743	558	1,032	1,252
Total Disposition	607,379	617,649	544,700	\$548,061	571,155
Consumption (million cubic feet)					
Lease Fuel	0	0	0	0	0
Pipeline and Distribution Use ^a	6,302	4,747	4,381	\$4,696	5,103
Plant Fuel	0	0	0	0	0
Delivered to Consumers					
Residential	44,719	41,050	46,802	51,193	50,975
Commercial	44,832	42,346	46,418	51,221	52,453
Industrial	26,258	26,932	29,965	28,371	25,612
Vehicle Fuel	27	27	46	\$19	21
Electric Power	107,897	114,054	106,863	\$100,359	119,305
Total Delivered to Consumers	223,734	224,409	230,094	\$231,163	248,366
Total Consumption	230,036	229,156	234,475	\$235,859	253,469
Delivered for the Account of Others (million cubic feet)					
Residential	1,438	1,364	2,199	2,096	1,891
Commercial	15,519	14,774	19,561	16,799	12,515
Industrial	18,120	18,233	19,949	17,200	13,489
Number of Consumers					
Residential	494,970	504,138	513,492	522,658	531,380
Commercial	55,028	55,407	55,500	56,591	57,403
Industrial	3,062	3,148	4,454	4,217	3,945
Average Annual Consumption per Consumer (thousand cubic feet)					
Commercial	815	764	836	905	914
Industrial	8,576	8,555	6,728	6,728	6,492
Average Price for Natural Gas (dollars per thousand cubic feet)					
Imports	--	--	--	--	--
Exports	--	--	--	--	--
Citygate	5.92	5.12	5.42	5.61	4.07
Delivered to Consumers					
Residential	13.83	14.17	13.32	14.13	12.50
Commercial	8.48	8.40	9.20	10.24	8.60
Industrial	9.16	8.83	6.85	8.07	6.35
Electric Power	5.09	3.99	6.23	6.82	4.73

^a Not applicable.^R Revised data.^a 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.**Notes:** Totals may not add due to independent rounding. Prices are in nominal dollars.

Sources: 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-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); Ventyx; and EIA estimates based on historical data.

Delaware – Table S8

**Table S8. Summary statistics for natural gas – Delaware, 2011-2015**

	2011	2012	2013	2014	2015
Number of Wells Producing Natural Gas at End of Year					
Oil Wells	0	0	0	0	0
Gas Wells	0	0	0	0	0
Production (million cubic feet)					
Gross Withdrawals					
From Gas Wells	0	0	0	0	0
From Oil Wells	0	0	0	0	0
From Coalbed Wells	0	0	0	0	0
From Shale Gas Wells	0	0	0	0	0
Total	0	0	0	0	0
Repressuring	0	0	0	0	0
Vented and Flared	0	0	0	0	0
Nonhydrocarbon Gases Removed	0	0	0	0	0
Marketed Production	0	0	0	0	0
NGPL Production	0	0	0	0	0
Total Dry Production	0	0	0	0	0
Supply (million cubic feet)					
Dry Production	0	0	0	0	0
Receipts at U.S. Borders					
Imports	0	0	0	0	0
Intransit Receipts	0	0	0	0	0
Interstate Receipts	76,666	84,744	92,727	92,888	72,391
Withdrawals from Storage					
Underground Storage	0	0	0	0	0
LNG Storage	96	66	131	128	131
Supplemental Gas Supplies	0	*	*	6	8
Balancing Item	7,362	21,035	7,743	13,488	34,757
Total Supply	84,124	105,845	100,601	106,511	107,287

See footnotes at end of table.

Table S8. Summary statistics for natural gas – Delaware, 2011-2015 – continued

	2011	2012	2013	2014	2015
Disposition (million cubic feet)					
Consumption	79,715	101,676	95,978	101,379	101,968
Deliveries at U.S. Borders					
Exports	0	0	0	0	0
Intransit Deliveries	0	0	0	0	0
Interstate Deliveries	4,345	4,052	4,560	4,975	5,205
Additions to Storage					
Underground Storage	0	0	0	0	0
LNG Storage	64	117	63	157	115
Total Disposition	84,124	105,845	100,601	106,511	107,287
Consumption (million cubic feet)					
Lease Fuel	0	0	0	0	0
Pipeline and Distribution Use ^a	464	1,045	970	1,042	1,126
Plant Fuel	0	0	0	0	0
Delivered to Consumers					
Residential	10,030	8,564	10,197	11,316	11,260
Commercial	10,478	10,034	11,170	11,882	11,731
Industrial	19,760	28,737	32,154	31,004	33,126
Vehicle Fuel	1	1	1	*	*
Electric Power	38,984	53,295	41,487	46,136	44,725
Total Delivered to Consumers	79,251	100,630	95,008	100,338	100,842
Total Consumption	79,715	101,676	95,978	101,379	101,968
Delivered for the Account of Others (million cubic feet)					
Residential	0	0	0	0	0
Commercial	4,879	5,647	6,146	6,389	6,367
Industrial	19,436	28,644	32,057	30,899	33,028
Number of Consumers					
Residential	152,005	153,307	155,627	158,502	161,607
Commercial	12,931	12,997	13,163	13,352	13,430
Industrial	129	134	138	141	144
Average Annual Consumption per Consumer (thousand cubic feet)					
Commercial	810	772	849	890	873
Industrial	153,175	214,453	232,997	219,885	230,041
Average Price for Natural Gas (dollars per thousand cubic feet)					
Imports	--	--	--	--	--
Exports	--	--	--	--	--
Citygate	9.03	7.19	5.67	5.54	5.87
Delivered to Consumers					
Residential	15.38	15.24	13.65	13.21	12.62
Commercial	13.58	13.31	11.78	11.42	10.70
Industrial	11.69	11.61	11.24	10.95	10.11
Electric Power	W	--	--	W	W

* Volume is less than 500,000 cubic feet.

-- Not applicable.

^c Percentage is less than 0.05 percent.

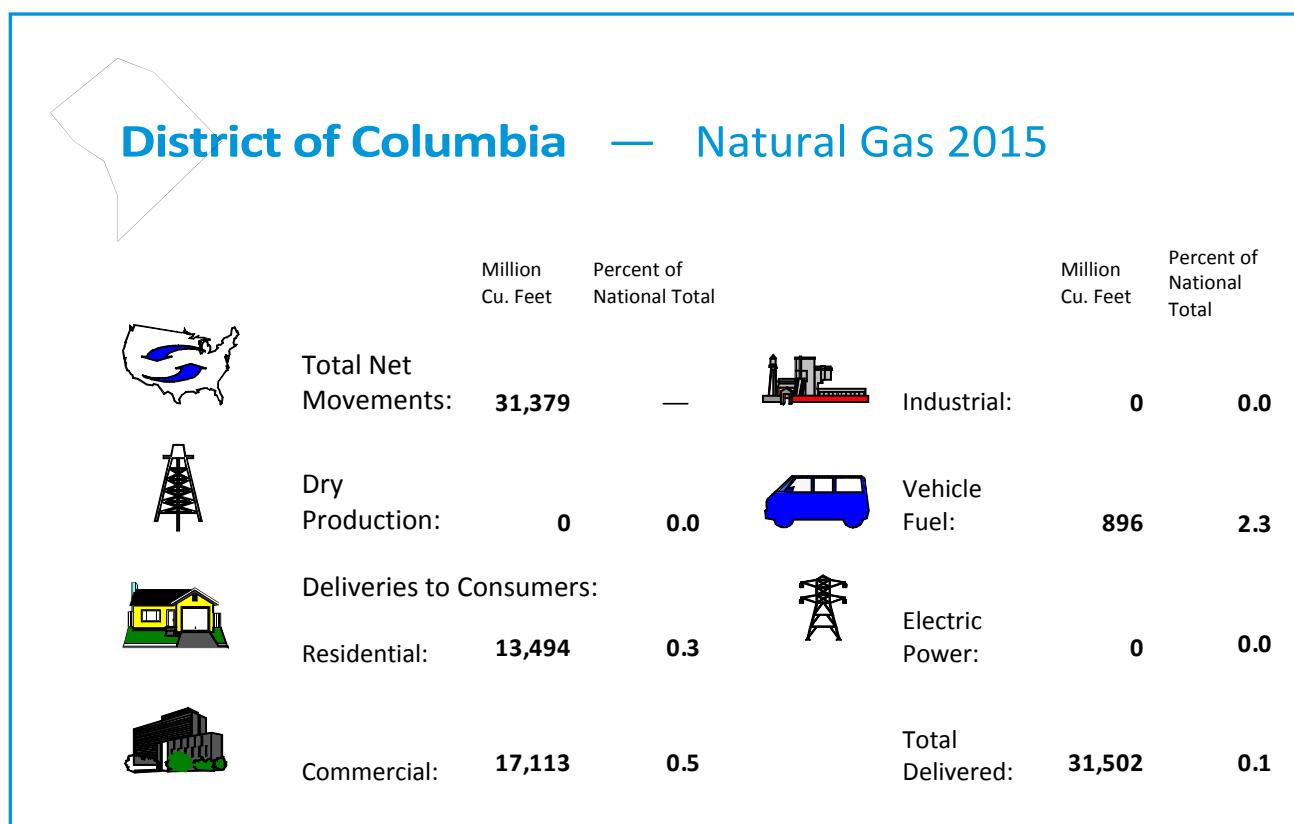
^R Revised data.

^w Withheld.

^a 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.

Notes: Totals may not add due to independent rounding. Prices are in nominal dollars.

Sources: 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-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); Ventyx; and EIA estimates based on historical data.

District of Columbia – Table S9**Table S9. Summary statistics for natural gas – District of Columbia, 2011–2015**

	2011	2012	2013	2014	2015
Number of Wells Producing Natural Gas at End of Year					
Oil Wells	0	0	0	0	0
Gas Wells	0	0	0	0	0
Production (million cubic feet)					
Gross Withdrawals					
From Gas Wells	0	0	0	0	0
From Oil Wells	0	0	0	0	0
From Coalbed Wells	0	0	0	0	0
From Shale Gas Wells	0	0	0	0	0
Total	0	0	0	0	0
Repressuring	0	0	0	0	0
Vented and Flared	0	0	0	0	0
Nonhydrocarbon Gases Removed	0	0	0	0	0
Marketed Production	0	0	0	0	0
NGPL Production	0	0	0	0	0
Total Dry Production	0	0	0	0	0
Supply (million cubic feet)					
Dry Production	0	0	0	0	0
Receipts at U.S. Borders					
Imports	0	0	0	0	0
Intransit Receipts	0	0	0	0	0
Interstate Receipts	31,016	28,075	32,263	33,437	31,379
Withdrawals from Storage					
Underground Storage	0	0	0	0	0
LNG Storage	0	0	0	0	0
Supplemental Gas Supplies	0	0	0	0	0
Balancing Item	1,846	486	480	412	941
Total Supply	32,862	28,561	32,743	33,848	32,320

See footnotes at end of table.

Table S9. Summary statistics for natural gas – District of Columbia, 2011-2015 – continued

	2011	2012	2013	2014	2015
Disposition (million cubic feet)					
Consumption	32,862	28,561	32,743	33,848	32,320
Deliveries at U.S. Borders					
Exports	0	0	0	0	0
Intransit Deliveries	0	0	0	0	0
Interstate Deliveries	0	0	0	0	0
Additions to Storage					
Underground Storage	0	0	0	0	0
LNG Storage	0	0	0	0	0
Total Disposition	32,862	28,561	32,743	33,848	32,320
Consumption (million cubic feet)					
Lease Fuel	0	0	0	0	0
Pipeline and Distribution Use ^a	1,703	1,068	1,434	1,305	817
Plant Fuel	0	0	0	0	0
Delivered to Consumers					
Residential	12,386	11,260	13,214	14,242	13,494
Commercial	16,892	15,363	17,234	17,498	17,113
Industrial	0	0	0	0	0
Vehicle Fuel	879	870	861	802	896
Electric Power	1,003	0	--	--	--
Total Delivered to Consumers	31,159	27,493	31,309	32,543	31,502
Total Consumption	32,862	28,561	32,743	33,848	32,320
Delivered for the Account of Others (million cubic feet)					
Residential	3,099	2,934	3,302	3,735	3,609
Commercial	14,029	12,614	13,942	14,022	13,456
Industrial	0	0	0	0	0
Number of Consumers					
Residential	145,524	145,938	146,712	147,877	147,895
Commercial	10,050	9,771	9,963	10,049	9,975
Industrial	0	0	0	0	0
Average Annual Consumption per Consumer (thousand cubic feet)					
Commercial	1,681	1,572	1,730	1,741	1,716
Industrial	0	0	0	0	0
Average Price for Natural Gas (dollars per thousand cubic feet)					
Imports	--	--	--	--	--
Exports	--	--	--	--	--
Citygate	--	--	--	--	--
Delivered to Consumers					
Residential	13.06	12.10	12.45	13.05	11.98
Commercial	12.24	11.19	11.64	12.18	11.07
Industrial	--	--	--	--	--
Electric Power	--	--	--	--	--

^a Not applicable.^R Revised data.^a 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.**Notes:** Totals may not add due to independent rounding. Prices are in nominal dollars.**Sources:** 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-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); Ventyx; and EIA estimates based on historical data.

Florida – Table S10

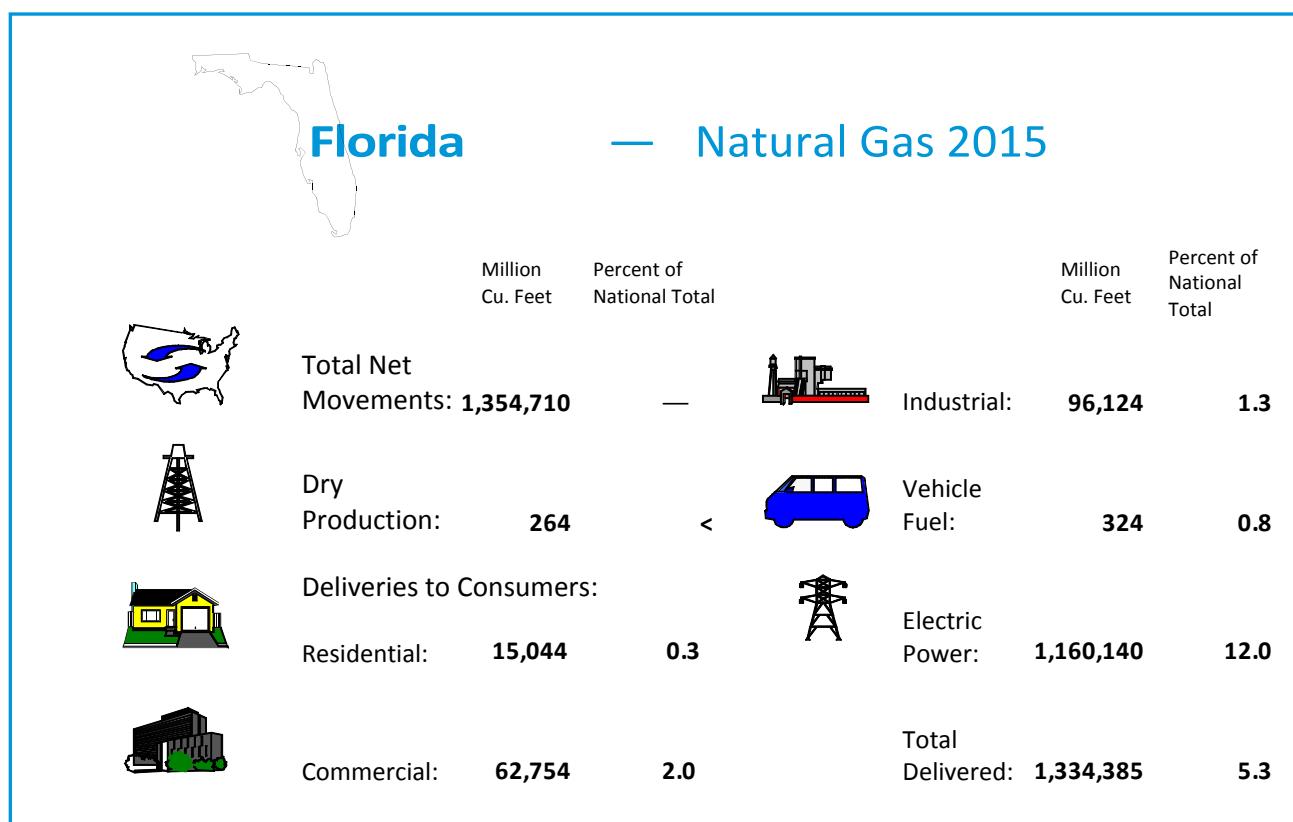


Table S10. Summary statistics for natural gas – Florida, 2011-2015

	2011	2012	2013	2014	2015
Number of Wells Producing Natural Gas at End of Year					
Oil Wells	30	33	32	30	29
Gas Wells	846	841	840	843	844
Production (million cubic feet)					
Gross Withdrawals					
From Gas Wells	0	17,182	16,459	843	69
From Oil Wells	17,129	1,500	1,551	8,135	5,720
From Coalbed Wells	0	0	0	0	0
From Shale Gas Wells	0	0	0	0	0
Total	17,129	18,681	18,011	8,3178	5,790
Repressuring	0	17,909	17,718	8,2682	5,291
Vented and Flared	0	0	0	NA	NA
Nonhydrocarbon Gases Removed	2,004	NA	NA	NA	NA
Marketed Production	15,125	773	292	8496	499
NGPL Production	0	0	0	233	235
Total Dry Production	15,125	773	292	8263	264
Supply (million cubic feet)					
Dry Production	15,125	773	292	8263	264
Receipts at U.S. Borders					
Imports	0	0	0	0	0
Intransit Receipts	0	0	0	0	0
Interstate Receipts	1,208,317	1,294,620	1,208,598	1,233,331	1,354,710
Withdrawals from Storage					
Underground Storage	0	0	0	0	0
LNG Storage	0	0	0	0	0
Supplemental Gas Supplies	0	0	0	0	0
Balancing Item	-5,753	33,071	16,785	8-19,063	-17,154
Total Supply	1,217,689	1,328,463	1,225,676	8,1214,531	1,337,820

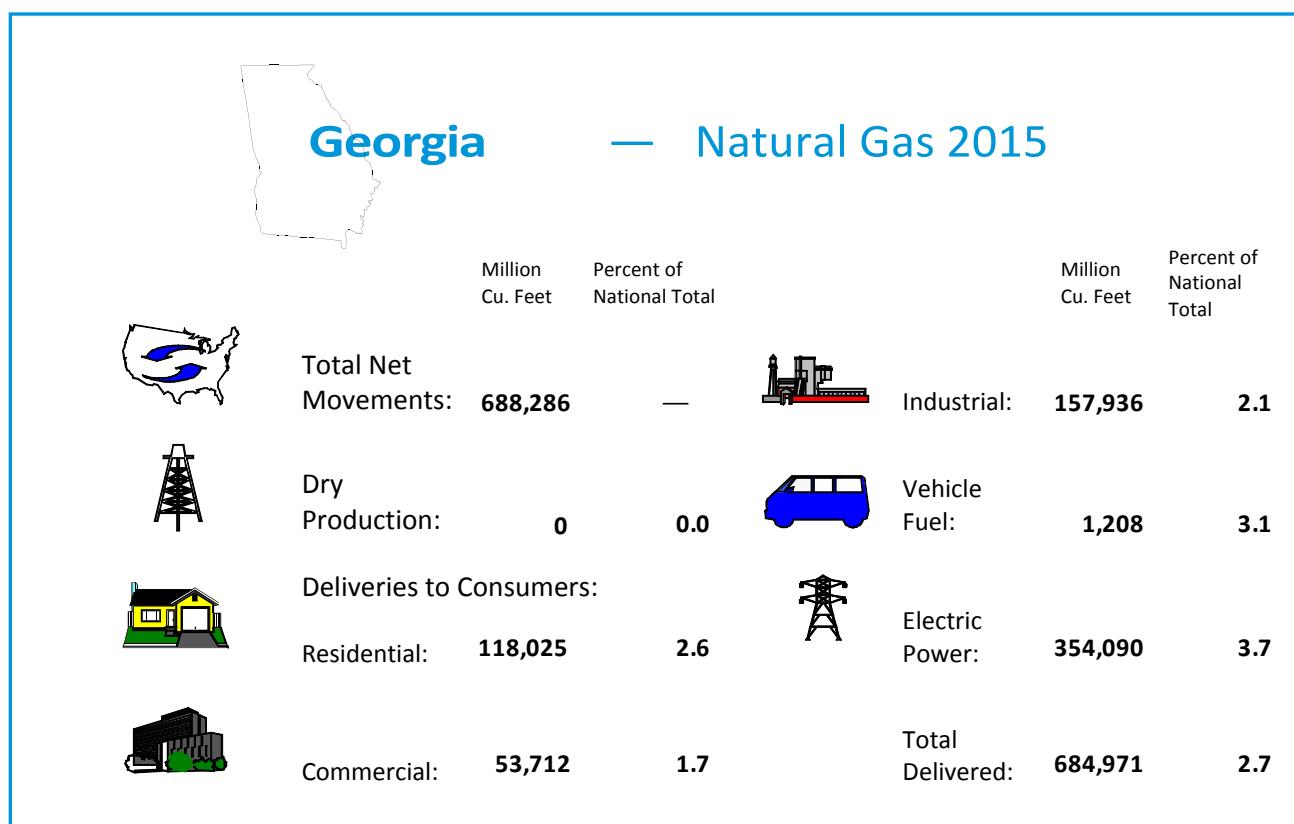
See footnotes at end of table.

Table S10. Summary statistics for natural gas – Florida, 2011–2015 – continued

	2011	2012	2013	2014	2015
Disposition (million cubic feet)					
Consumption	1,217,689	1,328,463	1,225,676	\$1,214,531	1,337,820
Deliveries at U.S. Borders					
Exports	0	0	0	0	0
Intransit Deliveries	0	0	0	0	0
Interstate Deliveries	0	0	0	0	0
Additions to Storage					
Underground Storage	0	0	0	0	0
LNG Storage	0	0	0	0	0
Total Disposition	1,217,689	1,328,463	1,225,676	\$1,214,531	1,337,820
Consumption (million cubic feet)					
Lease Fuel	4,896	6,080	5,609	NA	NA
Pipeline and Distribution Use ^a	13,546	16,359	12,494	\$3,471	3,170
Plant Fuel	0	0	0	272	265
Delivered to Consumers					
Residential	16,400	14,366	15,321	16,652	15,044
Commercial	53,532	54,659	59,971	\$62,612	62,754
Industrial	85,444	98,144	97,819	94,479	96,124
Vehicle Fuel	84	84	175	\$290	324
Electric Power	1,043,786	1,138,771	1,034,288	\$1,036,754	1,160,140
Total Delivered to Consumers	1,199,247	1,306,024	1,207,573	\$1,210,787	1,334,385
Total Consumption	1,217,689	1,328,463	1,225,676	\$1,214,531	1,337,820
Delivered for the Account of Others (million cubic feet)					
Residential	328	331	333	358	344
Commercial	32,940	34,441	39,987	\$42,437	44,062
Industrial	82,885	95,481	94,688	91,213	92,888
Number of Consumers					
Residential	679,199	686,994	694,210	703,535	701,981
Commercial	61,582	63,477	64,772	\$67,461	65,313
Industrial	630	507	528	520	479
Average Annual Consumption per Consumer (thousand cubic feet)					
Commercial	869	861	926	\$928	961
Industrial	135,626	193,577	185,263	181,690	200,676
Average Price for Natural Gas (dollars per thousand cubic feet)					
Imports	--	--	--	--	--
Exports	--	--	--	--	--
Citygate	5.07	3.93	4.44	5.05	4.75
Delivered to Consumers					
Residential	18.16	18.34	18.46	19.02	19.55
Commercial	11.14	10.41	10.87	\$11.42	10.92
Industrial	8.07	6.96	6.77	6.89	6.43
Electric Power	5.86	4.80	5.08	5.58	4.41

^a Not applicable.^a Percentage is less than 0.05 percent.^E Estimated data.^{NA} Not available.^R Revised data.^a 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.**Notes:** Totals may not add due to independent rounding. Prices are in nominal dollars.

Sources: 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-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); Ventyx; and EIA estimates based on historical data.

Georgia – Table S11**Table S11. Summary statistics for natural gas – Georgia, 2011-2015**

	2011	2012	2013	2014	2015
Number of Wells Producing Natural Gas at End of Year					
Oil Wells	0	0	0	0	0
Gas Wells	0	0	0	0	0
Production (million cubic feet)					
Gross Withdrawals					
From Gas Wells	0	0	0	0	0
From Oil Wells	0	0	0	0	0
From Coalbed Wells	0	0	0	0	0
From Shale Gas Wells	0	0	0	0	0
Total	0	0	0	0	0
Repressuring	0	0	0	0	0
Vented and Flared	0	0	0	0	0
Nonhydrocarbon Gases Removed	0	0	0	0	0
Marketed Production	0	0	0	0	0
NGPL Production	0	0	0	0	0
Total Dry Production	0	0	0	0	0
Supply (million cubic feet)					
Dry Production	0	0	0	0	0
Receipts at U.S. Borders					
Imports	75,641	59,266	15,575	7,155	11,786
Intransit Receipts	0	0	0	0	0
Interstate Receipts	1,684,665	1,739,553	1,539,033	1,501,537	1,475,530
Withdrawals from Storage					
Underground Storage	0	0	0	0	0
LNG Storage	764	719	180	4,046	3,339
Supplemental Gas Supplies	701	660	642	635	554
Balancing Item	-29,448	-36,467	6,388	-3,720	7,253
Total Supply	1,732,322	1,763,731	1,561,819	1,517,092	1,498,462

See footnotes at end of table.

Table S11. Summary statistics for natural gas – Georgia, 2011–2015 – continued

	2011	2012	2013	2014	2015
Disposition (million cubic feet)					
Consumption	522,897	615,771	625,283	652,408	692,267
Deliveries at U.S. Borders					
Exports	0	0	0	0	0
Intransit Deliveries	0	0	0	0	0
Interstate Deliveries	1,206,119	1,145,863	935,151	857,554	799,030
Additions to Storage					
Underground Storage	0	0	0	0	0
LNG Storage	3,306	2,097	1,385	7,130	7,165
Total Disposition	1,732,322	1,763,731	1,561,819	1,517,092	1,498,462
Consumption (million cubic feet)					
Lease Fuel	0	0	0	0	0
Pipeline and Distribution Use ^a	10,432	10,509	7,973	6,977	7,296
Plant Fuel	0	0	0	0	0
Delivered to Consumers					
Residential	113,335	97,664	121,629	134,482	118,025
Commercial	56,602	51,918	57,195	59,052	53,712
Industrial	144,940	146,481	157,982	160,842	157,936
Vehicle Fuel	1,097	1,104	998	1,082	1,208
Electric Power	196,492	308,096	279,506	289,972	354,090
Total Delivered to Consumers	512,466	605,262	617,310	645,431	684,971
Total Consumption	522,897	615,771	625,283	652,408	692,267
Delivered for the Account of Others (million cubic feet)					
Residential	96,263	84,475	104,674	115,603	102,036
Commercial	46,512	42,971	46,494	46,526	42,181
Industrial	118,563	117,147	128,062	128,672	124,733
Number of Consumers					
Residential	1,740,006	1,739,543	1,805,425	1,759,394	1,777,558
Commercial	123,454	121,243	126,060	122,578	123,307
Industrial	2,184	2,112	2,242	2,481	2,548
Average Annual Consumption per Consumer (thousand cubic feet)					
Commercial	458	428	454	482	436
Industrial	66,364	69,357	70,465	64,830	61,984
Average Price for Natural Gas (dollars per thousand cubic feet)					
Imports	4.20	2.78	3.36	4.33	2.83
Exports	--	--	--	--	--
Citygate	5.19	4.35	4.66	5.19	3.83
Delivered to Consumers					
Residential	15.72	16.23	14.60	14.45	14.62
Commercial	10.51	9.75	9.38	9.86	8.58
Industrial	5.90	4.61	5.38	6.07	4.42
Electric Power	4.72	3.40	4.45	4.98	3.27

⁻⁻ Not applicable.^R Revised data.^a 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.**Notes:** Totals may not add due to independent rounding. Prices are in nominal dollars.

Sources: 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-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); Ventyx; and EIA estimates based on historical data.



Table S12. Summary statistics for natural gas – Gulf of Mexico, 2011-2015

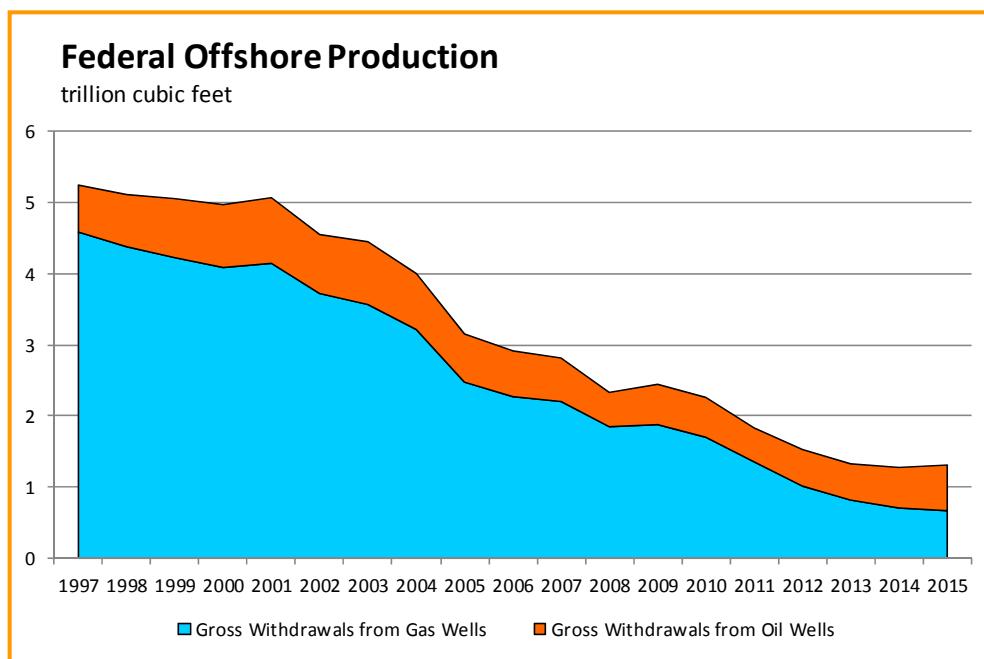
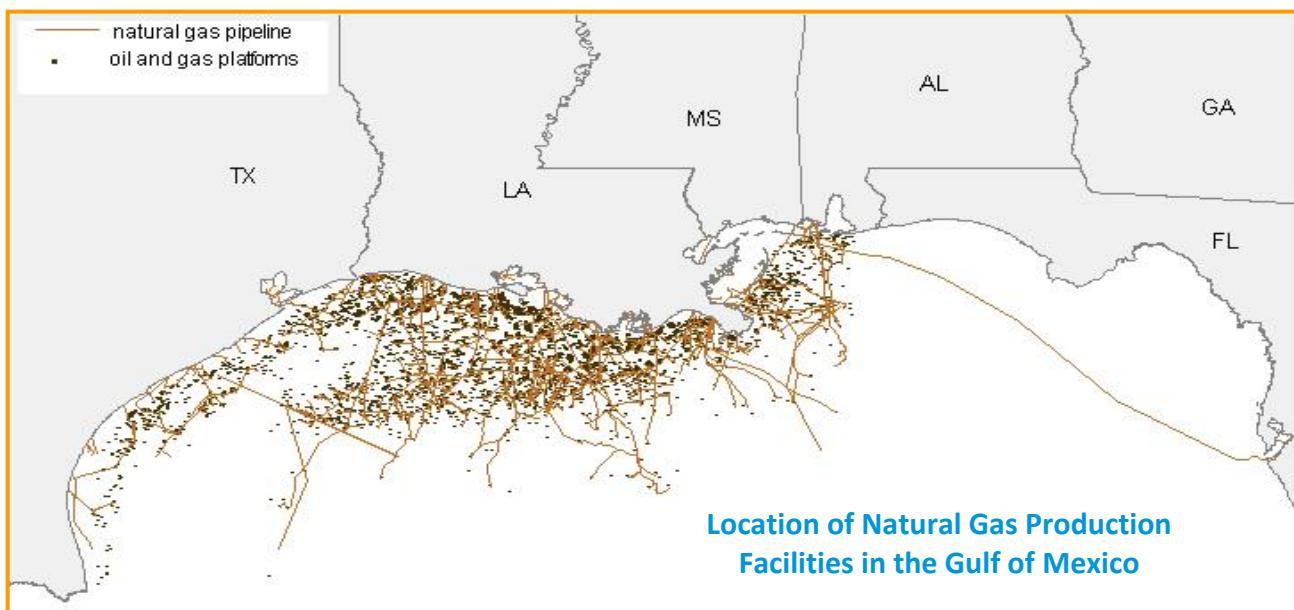


Table S12. Summary statistics for natural gas – Gulf of Mexico, 2011–2015 – continued

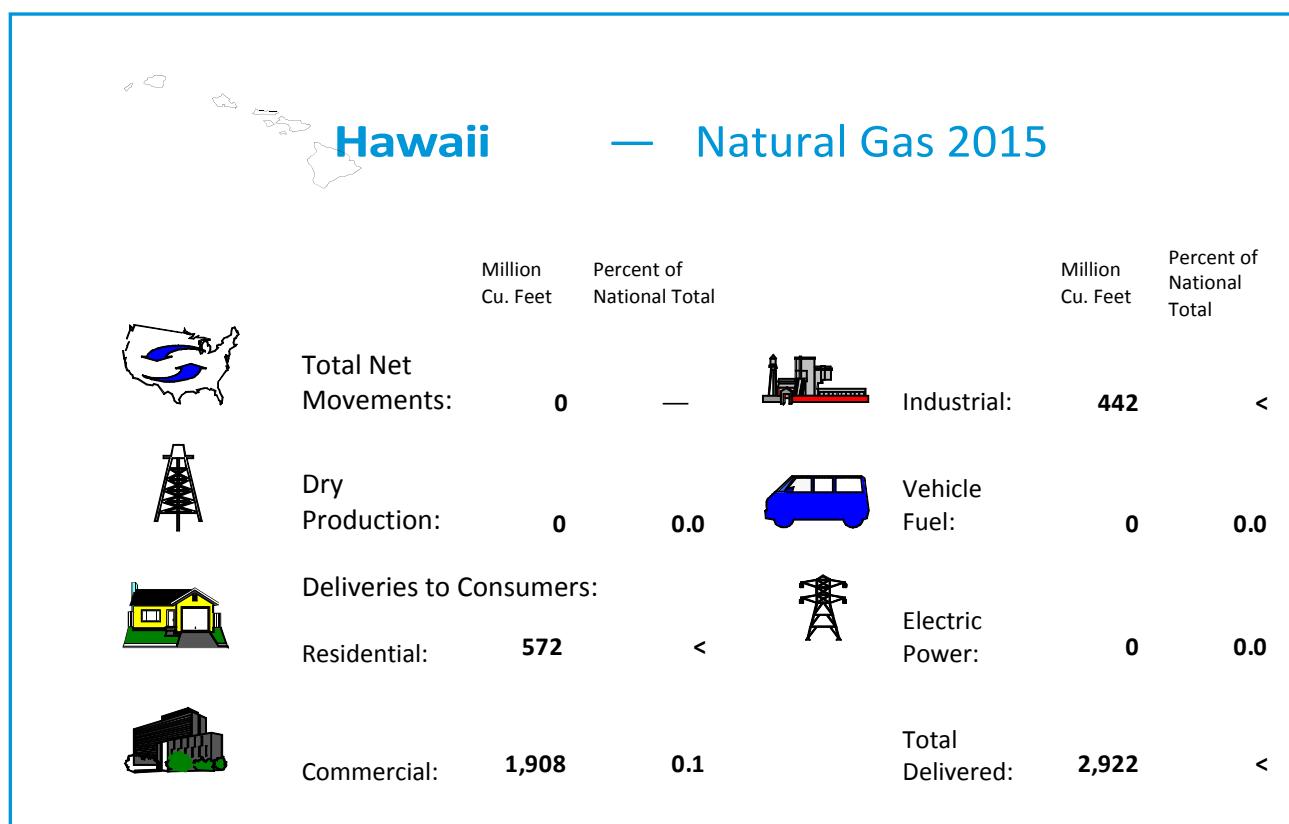
	2011	2012	2013	2014	2015
Number of Wells Producing Natural Gas					
at End of Year					
Oil Wells	3,046	3,012	3,022	3,038	2,965
Gas Wells	1,226	1,892	1,588	1,377	1,163
Production (million cubic feet)					
Gross Withdrawals					
From Gas Wells	1,353,929	1,013,914	817,340	706,715	668,012
From Oil Wells	476,984	513,961	509,357	569,023	641,368
From Coalbed Wells	0	0	0	0	0
From Shale Gas Wells	0	0	0	0	0
Total	1,830,913	1,527,875	1,326,697	1,275,738	1,309,380
Repressuring	3,084	4,014	2,832	5,485	4,794
Vented and Flared	15,502	16,296	14,619	16,575	16,290
Nonhydrocarbon Gases Removed	0	0	0	0	0
Marketed Production	1,812,328	1,507,564	1,309,246	1,253,678	1,288,296
NGPL Production	0	87,478	70,292	75,648	74,564
Total Dry Production	1,812,328	1,420,087	1,238,955	1,178,030	1,213,732
Supply (million cubic feet)					
Dry Production	1,812,328	1,420,087	1,238,955	1,178,030	1,213,732
Balancing Item	-82	87,393	1,714	293	-1,083
Total Supply	1,812,245	1,507,480	1,240,668	1,178,322	1,212,649
Disposition (million cubic feet)					
Consumption	101,217	93,985	95,207	93,814	95,486
Deliveries at U.S. Borders					
Exports	0	0	0	0	0
Intransit Deliveries	0	0	0	0	0
Interstate Deliveries	1,711,029	1,413,495	1,145,462	1,084,508	1,117,163
Additions to Storage					
Underground Storage	0	0	0	0	0
LNG Storage	0	0	0	0	0
Total Disposition	1,812,245	1,507,480	1,240,668	1,178,322	1,212,649
Consumption (million cubic feet)					
Lease Fuel	101,217	93,985	95,207	93,814	95,486
Total Delivered to Consumers	0	0	0	0	0
Total Consumption	101,217	93,985	95,207	93,814	95,486

^R Revised data.

* 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.

Notes: Totals may not add due to independent rounding. Prices are in nominal dollars.

Sources: 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-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); Ventyx; and EIA estimates based on historical data.

Hawaii – Table S13**Table S13. Summary statistics for natural gas – Hawaii, 2011-2015**

	2011	2012	2013	2014	2015
Number of Wells Producing Natural Gas at End of Year					
Oil Wells	0	0	0	0	0
Gas Wells	0	0	0	0	0
Production (million cubic feet)					
Gross Withdrawals					
From Gas Wells	0	0	0	0	0
From Oil Wells	0	0	0	0	0
From Coalbed Wells	0	0	0	0	0
From Shale Gas Wells	0	0	0	0	0
Total	0	0	0	0	0
Repressuring	0	0	0	0	0
Vented and Flared	0	0	0	0	0
Nonhydrocarbon Gases Removed	0	0	0	0	0
Marketed Production	0	0	0	0	0
NGPL Production	0	0	0	0	0
Total Dry Production	0	0	0	0	0
Supply (million cubic feet)					
Dry Production	0	0	0	0	0
Receipts at U.S. Borders					
Imports	0	0	0	0	0
Intransit Receipts	0	0	0	0	0
Interstate Receipts	0	0	0	0	5
Withdrawals from Storage					
Underground Storage	0	0	0	0	0
LNG Storage	0	0	0	0	0
Supplemental Gas Supplies	2,467	2,510	2,658	2,742	2,724
Balancing Item	151	179	196	174	194
Total Supply	2,619	2,689	2,855	2,916	2,922

See footnotes at end of table.

Table S13. Summary statistics for natural gas – Hawaii, 2011-2015 – continued

	2011	2012	2013	2014	2015
Disposition (million cubic feet)					
Consumption	2,619	2,689	2,855	2,916	2,922
Deliveries at U.S. Borders					
Exports	0	0	0	0	0
Intransit Deliveries	0	0	0	0	0
Interstate Deliveries	0	0	0	0	0
Additions to Storage					
Underground Storage	0	0	0	0	0
LNG Storage	0	0	0	0	0
Total Disposition	2,619	2,689	2,855	2,916	2,922
Consumption (million cubic feet)					
Lease Fuel	0	0	0	0	0
Pipeline and Distribution Use ^a	2	3	1	1	*
Plant Fuel	0	0	0	0	0
Delivered to Consumers					
Residential	486	481	582	583	572
Commercial	1,768	1,850	1,873	1,931	1,908
Industrial	362	355	388	401	442
Vehicle Fuel	0	0	10	0	0
Electric Power	0	0	--	--	--
Total Delivered to Consumers	2,616	2,687	2,853	2,915	2,922
Total Consumption	2,619	2,689	2,855	2,916	2,922
Delivered for the Account of Others (million cubic feet)					
Residential	0	0	0	0	0
Commercial	0	0	0	0	0
Industrial	0	0	0	0	0
Number of Consumers					
Residential	25,305	25,184	26,374	28,919	28,952
Commercial	2,560	2,545	2,627	2,789	2,815
Industrial	24	22	22	23	25
Average Annual Consumption per Consumer (thousand cubic feet)					
Commercial	691	727	713	692	678
Industrial	15,087	16,126	17,635	17,438	17,678
Average Price for Natural Gas (dollars per thousand cubic feet)					
Imports	--	--	--	--	--
Exports	--	--	--	--	--
Citygate	31.58	32.39	28.45	26.94	18.11
Delivered to Consumers					
Residential	55.28	52.86	49.13	47.51	40.08
Commercial	45.58	47.03	41.92	40.42	31.17
Industrial	29.80	30.89	27.56	26.75	19.03
Electric Power	--	--	--	--	--

^a Volume is less than 500,000 cubic feet.

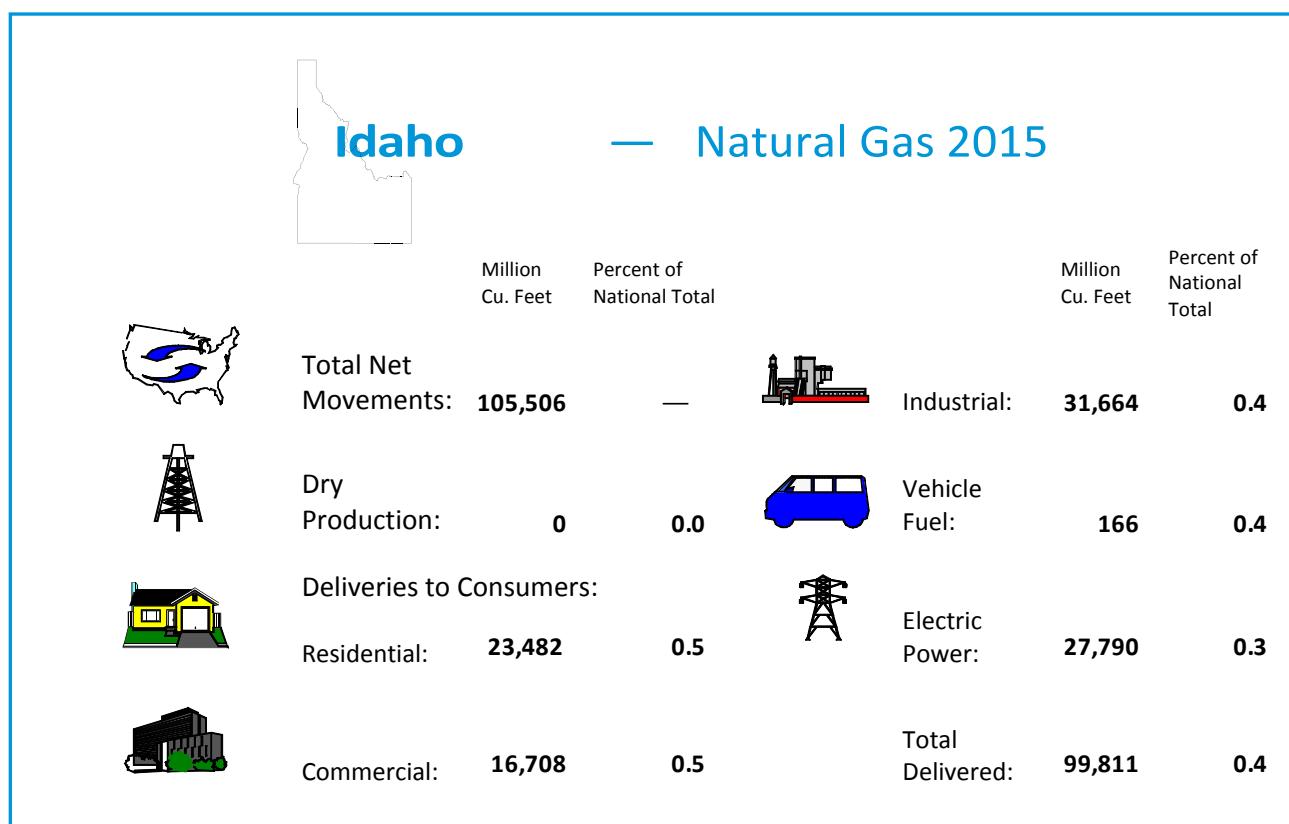
-- Not applicable.

< Percentage is less than 0.05 percent.

R Revised data.

^a 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.**Notes:** Totals may not add due to independent rounding. Prices are in nominal dollars.**Sources:** 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-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); Ventyx; and EIA estimates based on historical data.

Idaho – Table S14

**Table S14. Summary statistics for natural gas – Idaho, 2011-2015**

	2011	2012	2013	2014	2015
Number of Wells Producing Natural Gas at End of Year					
Oil Wells	0	0	0	0	0
Gas Wells	0	0	0	0	0
Production (million cubic feet)					
Gross Withdrawals					
From Gas Wells	0	0	0	0	0
From Oil Wells	0	0	0	0	0
From Coalbed Wells	0	0	0	0	0
From Shale Gas Wells	0	0	0	0	0
Total	0	0	0	0	0
Repressuring	0	0	0	0	0
Vented and Flared	0	0	0	0	0
Nonhydrocarbon Gases Removed	0	0	0	0	0
Marketed Production	0	0	0	0	0
NGPL Production	0	0	0	0	0
Total Dry Production	0	0	0	0	0
Supply (million cubic feet)					
Dry Production	0	0	0	0	0
Receipts at U.S. Borders					
Imports	606,099	634,194	686,449	608,147	673,531
Intransit Receipts	0	0	0	0	0
Interstate Receipts	175,105	126,286	142,159	120,545	112,203
Withdrawals from Storage					
Underground Storage	0	0	0	0	0
LNG Storage	166	73	271	740	117
Supplemental Gas Supplies	0	0	0	0	0
Balancing Item	-691	-342	-4,142	-4,568	-540
Total Supply	780,678	760,211	824,738	8724,864	785,311

See footnotes at end of table.

Table S14. Summary statistics for natural gas – Idaho, 2011–2015 – continued

	2011	2012	2013	2014	2015
Disposition (million cubic feet)					
Consumption	82,544	89,004	104,783	R92,046	104,823
Deliveries at U.S. Borders					
Exports	10	0	6	0	0
Intransit Deliveries	0	0	0	0	0
Interstate Deliveries	697,978	670,996	719,936	632,754	680,228
Additions to Storage					
Underground Storage	0	0	0	0	0
LNG Storage	146	211	13	64	260
Total Disposition	780,678	760,211	824,738	R724,864	785,311
Consumption (million cubic feet)					
Lease Fuel	0	0	0	0	0
Pipeline and Distribution Use ^a	5,201	5,730	5,940	R3,901	5,012
Plant Fuel	0	0	0	0	0
Delivered to Consumers					
Residential	26,666	23,924	27,370	24,616	23,482
Commercial	16,855	15,838	18,485	16,963	16,708
Industrial	25,392	29,781	27,996	28,046	31,664
Vehicle Fuel	131	132	133	R149	166
Electric Power	8,299	13,599	24,860	R18,370	27,790
Total Delivered to Consumers	77,343	83,274	98,843	R88,145	99,811
Total Consumption	82,544	89,004	104,783	R92,046	104,823
Delivered for the Account of Others (million cubic feet)					
Residential	0	0	0	0	0
Commercial	3,236	3,644	4,181	3,974	4,228
Industrial	24,874	29,224	27,308	27,249	30,909
Number of Consumers					
Residential	350,871	353,963	359,889	367,394	374,557
Commercial	38,912	39,202	39,722	40,229	40,744
Industrial	178	179	183	189	187
Average Annual Consumption per Consumer (thousand cubic feet)					
Commercial	433	404	465	422	410
Industrial	142,651	166,375	152,983	148,394	169,327
Average Price for Natural Gas (dollars per thousand cubic feet)					
Imports	3.90	2.59	3.34	4.14	2.34
Exports	4.74	--	3.27	--	--
Citygate	4.65	4.07	3.93	4.29	3.95
Delivered to Consumers					
Residential	8.80	8.26	8.12	8.54	8.59
Commercial	8.09	7.35	7.29	7.70	7.59
Industrial	6.36	5.73	5.47	5.96	5.83
Electric Power	W	W	W	W	2.89

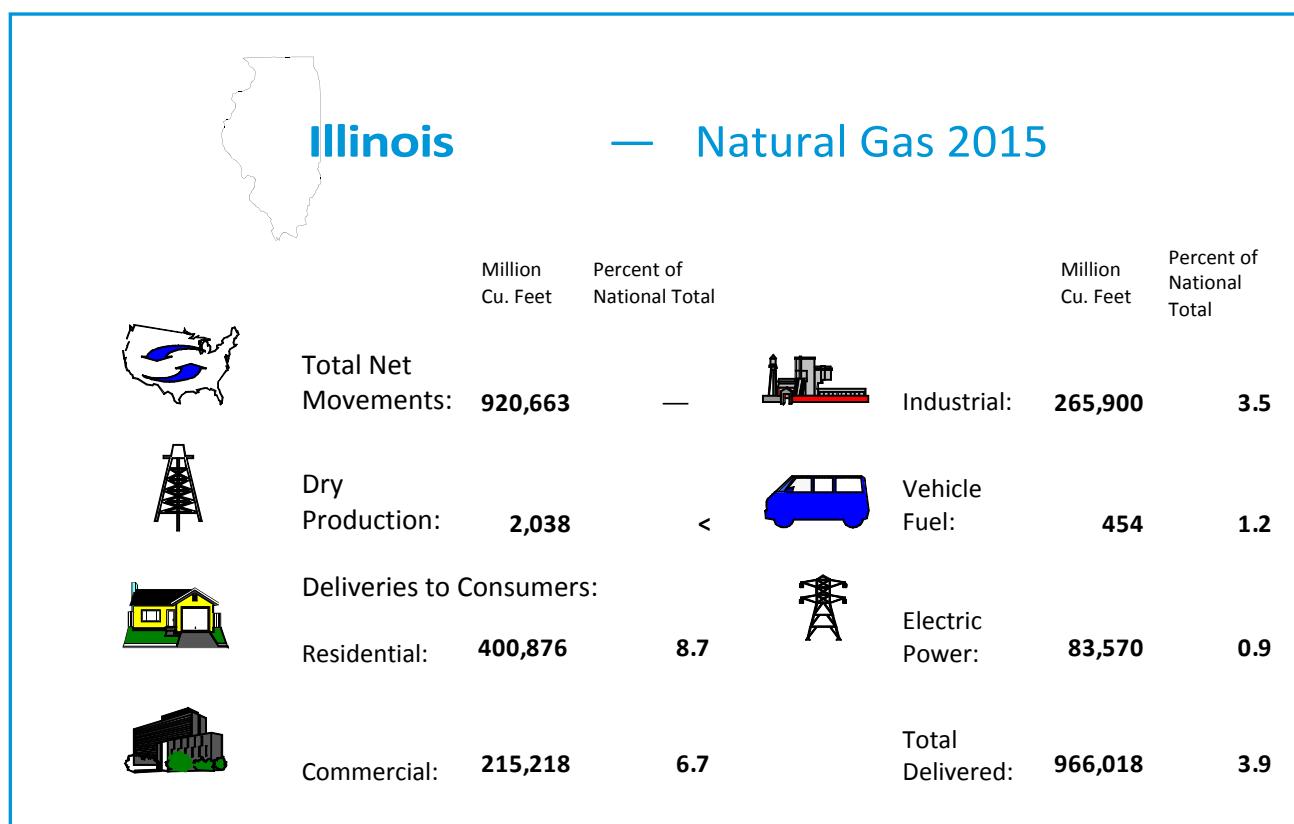
^a Not applicable.^R Revised data.^W Withheld.

^a 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.

Notes: Totals may not add due to independent rounding. Prices are in nominal dollars.

Sources: 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-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); Ventyx; and EIA estimates based on historical data.

Illinois – Table S15

**Table S15. Summary statistics for natural gas – Illinois, 2011-2015**

	2011	2012	2013	2014	2015
Number of Wells Producing Natural Gas at End of Year					
Oil Wells	NA	NA	NA	NA	NA
Gas Wells	40	40	34	36	35
Production (million cubic feet)					
Gross Withdrawals					
From Gas Wells	2,114	2,125	2,887	1,929	2,080
From Oil Wells	7	0	0	0	0
From Coalbed Wells	0	0	0	0	0
From Shale Gas Wells	0	0	0	0	0
Total	2,121	2,125	2,887	1,929	2,080
Repressuring	0	0	0	NA	NA
Vented and Flared	0	0	0	NA	NA
Nonhydrocarbon Gases Removed	0	0	0	NA	NA
Marketed Production	1,211	1,225	2,887	1,929	2,080
NGPL Production	1,043	0	0	47	42
Total Dry Production	1,078	2,125	2,887	1,882	2,038
Supply (million cubic feet)					
Dry Production	1,078	2,125	2,887	1,882	2,038
Receipts at U.S. Borders					
Imports	0	0	0	0	0
Intransit Receipts	0	0	0	0	0
Interstate Receipts	3,493,790	3,349,339	3,373,377	3,256,270	2,794,699
Withdrawals from Storage					
Underground Storage	257,504	250,955	282,499	260,100	237,236
LNG Storage	530	331	362	503	230
Supplemental Gas Supplies	1	1	*	63	1
Balancing Item	54,774	52,727	61,905	88,321	81,322
Total Supply	3,807,676	3,655,477	3,721,030	3,607,139	3,115,526

See footnotes at end of table.

Table S15. Summary statistics for natural gas – Illinois, 2011-2015 – continued

	2011	2012	2013	2014	2015
Disposition (million cubic feet)					
Consumption	986,867	940,367	1,056,826	\$1,093,931	992,985
Deliveries at U.S. Borders					
Exports	0	0	0	0	0
Intransit Deliveries	0	0	0	0	0
Interstate Deliveries	2,561,463	2,464,407	2,398,988	2,242,317	1,874,035
Additions to Storage					
Underground Storage	258,690	249,953	265,175	270,831	247,839
LNG Storage	657	750	40	61	667
Total Disposition	3,807,676	3,655,477	3,721,030	\$3,607,139	3,115,526
Consumption (million cubic feet)					
Lease Fuel	101	122	122	\$86	93
Pipeline and Distribution Use ^a	21,831	24,738	26,936	\$30,652	26,564
Plant Fuel	4,917	4,896	4,917	288	310
Delivered to Consumers					
Residential	418,143	360,891	452,602	479,465	400,876
Commercial	215,605	188,099	230,820	246,273	215,218
Industrial	278,498	272,059	288,875	294,220	265,900
Vehicle Fuel	261	262	287	\$407	454
Electric Power	47,510	89,300	52,266	\$42,538	83,570
Total Delivered to Consumers	960,018	910,611	1,024,851	\$1,062,904	966,018
Total Consumption	986,867	940,367	1,056,826	\$1,093,931	992,985
Delivered for the Account of Others (million cubic feet)					
Residential	50,373	43,538	55,830	60,750	54,983
Commercial	133,561	118,946	142,228	151,386	138,090
Industrial	260,894	255,714	269,206	275,375	249,648
Number of Consumers					
Residential	3,855,942	3,878,806	3,838,120	\$3,870,670	3,876,362
Commercial	293,213	297,523	282,743	294,391	295,869
Industrial	23,722	23,390	23,804	23,829	23,049
Average Annual Consumption per Consumer (thousand cubic feet)					
Commercial	735	632	816	837	727
Industrial	11,740	11,631	12,136	12,347	11,536
Average Price for Natural Gas (dollars per thousand cubic feet)					
Imports	--	--	--	--	--
Exports	--	--	--	--	--
Citygate	5.09	4.11	4.43	6.28	3.82
Delivered to Consumers					
Residential	8.78	8.26	8.20	9.59	7.97
Commercial	8.27	7.78	7.57	8.86	7.29
Industrial	6.84	5.63	6.00	7.75	5.47
Electric Power	4.91	W	W	W	W

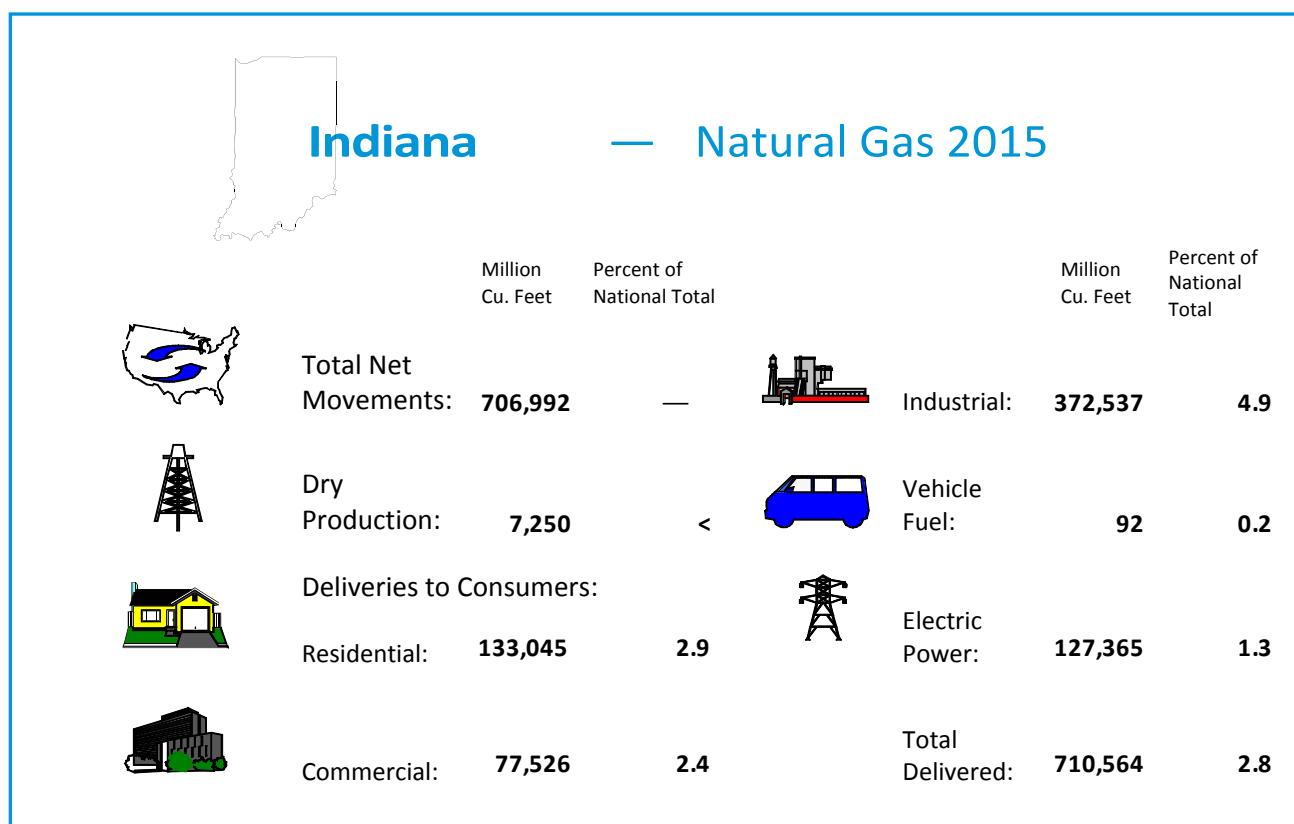
^{*} Volume is less than 500,000 cubic feet.[–] Not applicable.[<] Percentage is less than 0.05 percent.^E Estimated data.^{NA} Not available.^R Revised data.^{RE} Revised estimated data.^W Withheld.

^a 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.

Notes: Totals may not add due to independent rounding. Prices are in nominal dollars.

Sources: 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-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); Ventyx; and EIA estimates based on historical data.

Indiana – Table S16

**Table S16. Summary statistics for natural gas – Indiana, 2011-2015**

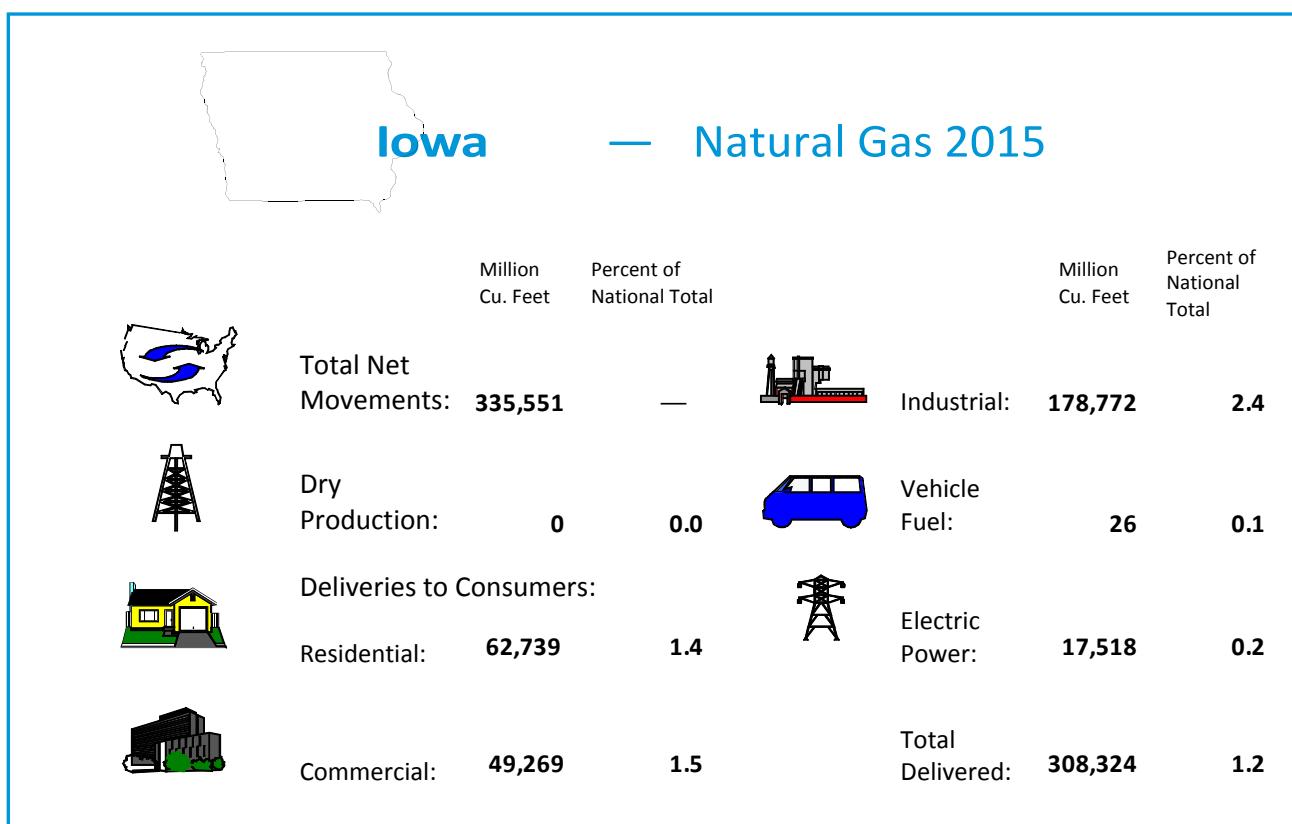
	2011	2012	2013	2014	2015
Number of Wells Producing Natural Gas at End of Year					
Oil Wells	NA	NA	NA	NA	NA
Gas Wells	914	819	921	895	899
Production (million cubic feet)					
Gross Withdrawals					
From Gas Wells	9,075	8,814	7,938	6,616	7,250
From Oil Wells	0	0	0	0	0
From Coalbed Wells	0	0	0	0	0
From Shale Gas Wells	0	0	0	0	0
Total	9,075	8,814	7,938	6,616	7,250
Repressuring	NA	NA	NA	NA	NA
Vented and Flared	NA	NA	NA	NA	NA
Nonhydrocarbon Gases Removed	NA	NA	NA	NA	NA
Marketed Production	9,075	8,814	7,938	6,616	7,250
NGPL Production	0	0	0	0	0
Total Dry Production	9,075	8,814	7,938	6,616	7,250
Supply (million cubic feet)					
Dry Production	9,075	8,814	7,938	6,616	7,250
Receipts at U.S. Borders					
Imports	0	0	0	0	0
Intransit Receipts	0	0	0	0	0
Interstate Receipts	3,170,600	2,869,780	2,809,048	2,720,526	2,489,680
Withdrawals from Storage					
Underground Storage	21,463	20,975	24,026	21,226	16,130
LNG Storage	989	977	1,005	1,422	830
Supplemental Gas Supplies	5	1	6	69	78
Balancing Item	-46,137	-24,623	-54,488	-83,388	8,315
Total Supply	3,155,994	2,875,924	2,787,535	2,666,470	2,522,284

See footnotes at end of table.

Table S16. Summary statistics for natural gas – Indiana, 2011-2015 – continued

	2011	2012	2013	2014	2015
Disposition (million cubic feet)					
Consumption	630,669	649,921	672,751	R713,416	718,019
Deliveries at U.S. Borders					
Exports	0	0	0	0	0
Intransit Deliveries	0	0	0	0	0
Interstate Deliveries	2,500,852	2,206,126	2,091,424	1,928,794	1,782,688
Additions to Storage					
Underground Storage	23,864	19,878	22,435	22,067	20,542
LNG Storage	609	0	925	2,193	1,035
Total Disposition	3,155,994	2,875,924	2,787,535	R2,666,470	2,522,284
Consumption (million cubic feet)					
Lease Fuel	433	506	506	RE350	E384
Pipeline and Distribution Use ^a	10,259	7,206	7,428	R7,282	7,071
Plant Fuel	0	0	0	0	0
Delivered to Consumers					
Residential	132,094	115,522	144,496	156,639	133,045
Commercial	75,995	66,663	82,596	90,915	77,526
Industrial	326,573	344,678	356,690	R375,788	372,537
Vehicle Fuel	17	17	22	R82	92
Electric Power	85,298	115,328	81,013	R82,361	127,365
Total Delivered to Consumers	619,977	642,209	664,817	R705,784	710,564
Total Consumption	630,669	649,921	672,751	R713,416	718,019
Delivered for the Account of Others (million cubic feet)					
Residential	7,072	6,375	7,186	7,412	5,633
Commercial	22,652	21,758	26,298	29,437	25,572
Industrial	315,055	338,258	349,462	367,876	365,346
Number of Consumers					
Residential	1,707,148	1,673,132	1,681,841	1,693,267	1,704,243
Commercial	161,293	158,213	158,965	159,596	160,051
Industrial	5,338	5,204	5,178	5,098	5,095
Average Annual Consumption per Consumer (thousand cubic feet)					
Commercial	471	421	520	570	484
Industrial	61,179	66,233	68,886	R73,713	73,118
Average Price for Natural Gas (dollars per thousand cubic feet)					
Imports	--	--	--	--	--
Exports	--	--	--	--	--
Citygate	4.97	4.23	4.38	5.63	4.03
Delivered to Consumers					
Residential	9.46	8.94	8.43	9.02	8.92
Commercial	8.04	7.69	7.59	8.19	7.61
Industrial	6.53	6.19	6.54	R7.32	6.36
Electric Power	4.53	W	W	W	W

⁻⁻ Not applicable.^E Percentage is less than 0.05 percent.^{NA} Estimated data.^{NA} Not available.^R Revised data.^{RE} Revised estimated data.^W Withheld.^a 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.**Notes:** Totals may not add due to independent rounding. Prices are in nominal dollars.**Sources:** 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-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); Ventyx; and EIA estimates based on historical data.

**Table S17. Summary statistics for natural gas – Iowa, 2011-2015**

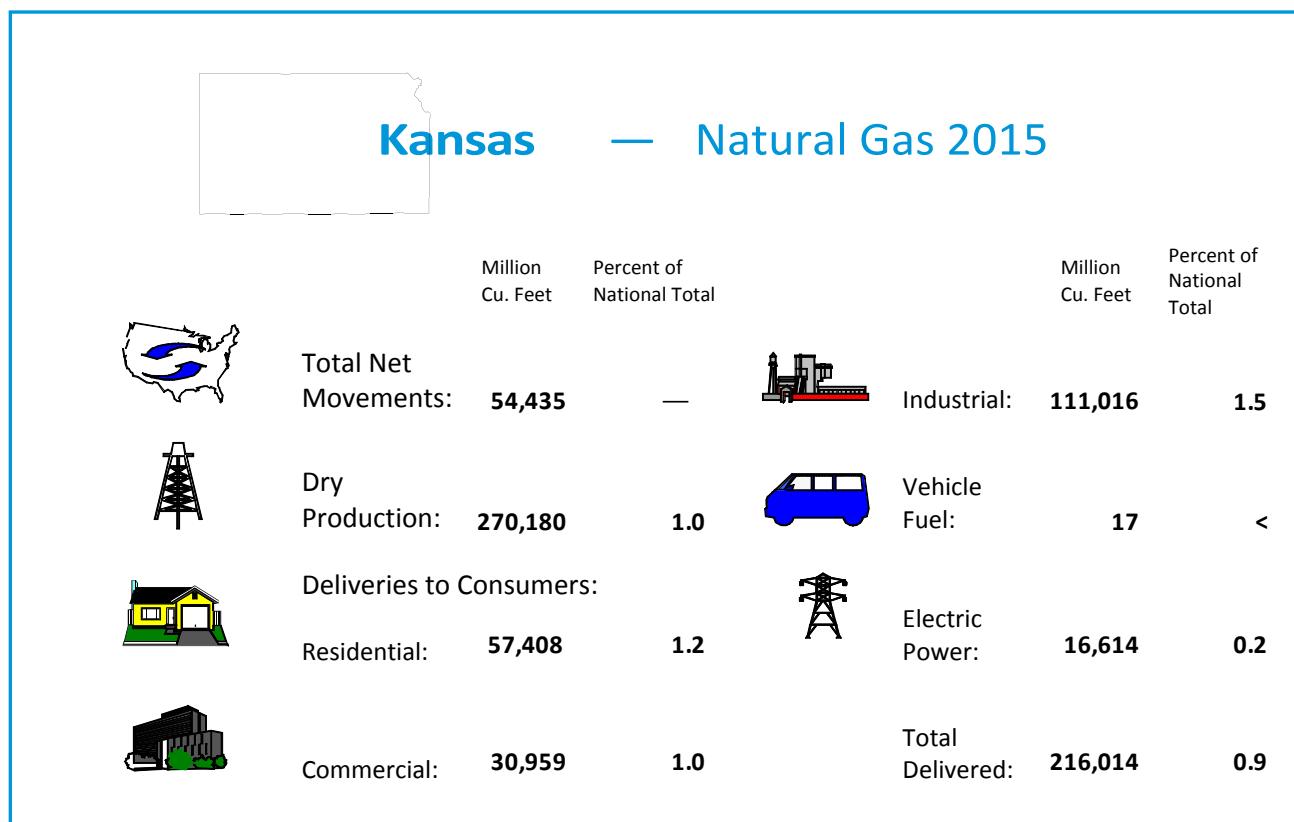
	2011	2012	2013	2014	2015
Number of Wells Producing Natural Gas at End of Year					
Oil Wells	0	0	0	0	0
Gas Wells	0	0	0	0	0
Production (million cubic feet)					
Gross Withdrawals					
From Gas Wells	0	0	0	0	0
From Oil Wells	0	0	0	0	0
From Coalbed Wells	0	0	0	0	0
From Shale Gas Wells	0	0	0	0	0
Total	0	0	0	0	0
Repressuring	0	0	0	0	0
Vented and Flared	0	0	0	0	0
Nonhydrocarbon Gases Removed	0	0	0	0	0
Marketed Production	0	0	0	0	0
NGPL Production	0	0	0	0	0
Total Dry Production	0	0	0	0	0
Supply (million cubic feet)					
Dry Production	0	0	0	0	0
Receipts at U.S. Borders					
Imports	0	0	0	0	0
Intransit Receipts	0	0	0	0	0
Interstate Receipts	2,125,585	2,185,565	2,175,188	2,065,660	2,087,426
Withdrawals from Storage					
Underground Storage	73,538	77,291	74,867	73,442	66,812
LNG Storage	1,844	980	2,403	2,701	1,280
Supplemental Gas Supplies	1	0	0	1	*
Balancing Item	-7,914	-514	-2,388	-19,628	-10,803
Total Supply	2,193,054	2,263,322	2,250,071	2,161,431	2,144,716

See footnotes at end of table.

Table S17. Summary statistics for natural gas – Iowa, 2011-2015 – continued

	2011	2012	2013	2014	2015
Disposition (million cubic feet)					
Consumption	306,909	295,183	326,140	\$329,385	319,247
Deliveries at U.S. Borders					
Exports	0	0	0	0	0
Intransit Deliveries	0	0	0	0	0
Interstate Deliveries	1,806,505	1,899,957	1,849,886	1,749,127	1,751,875
Additions to Storage					
Underground Storage	77,783	66,774	71,793	80,866	71,767
LNG Storage	1,858	1,408	2,252	2,054	1,827
Total Disposition	2,193,054	2,263,322	2,250,071	\$2,161,431	2,144,716
Consumption (million cubic feet)					
Lease Fuel	0	0	0	0	0
Pipeline and Distribution Use ^a	10,811	10,145	11,398	\$12,708	10,923
Plant Fuel	0	0	0	0	0
Delivered to Consumers					
Residential	67,097	55,855	72,519	76,574	62,739
Commercial	51,875	43,767	56,592	\$57,439	49,269
Industrial	167,233	168,907	173,545	\$172,142	178,772
Vehicle Fuel	0	0	15	\$23	26
Electric Power	9,893	16,509	12,070	\$10,497	17,518
Total Delivered to Consumers	296,098	285,038	314,742	\$316,676	308,324
Total Consumption	306,909	295,183	326,140	\$329,385	319,247
Delivered for the Account of Others (million cubic feet)					
Residential	0	0	0	0	0
Commercial	14,475	12,147	15,556	14,714	14,430
Industrial	158,015	160,189	163,807	\$164,957	172,481
Number of Consumers					
Residential	883,733	892,123	895,414	900,420	908,058
Commercial	98,541	99,113	99,017	\$99,186	99,662
Industrial	1,465	1,469	1,491	1,572	1,572
Average Annual Consumption per Consumer (thousand cubic feet)					
Commercial	526	442	572	579	494
Industrial	114,152	114,981	116,395	\$109,505	113,723
Average Price for Natural Gas (dollars per thousand cubic feet)					
Imports	--	--	--	--	--
Exports	--	--	--	--	--
Citygate	5.27	4.84	4.95	6.24	4.29
Delivered to Consumers					
Residential	9.54	9.46	8.99	10.02	8.51
Commercial	7.55	7.13	6.97	8.15	6.50
Industrial	5.78	4.70	5.43	\$7.59	5.28
Electric Power	W	3.84	4.72	\$6.16	3.23

^{*} Volume is less than 500,000 cubic feet.[–] Not applicable.^R Revised data.^W Withheld.^a 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.**Notes:** Totals may not add due to independent rounding. Prices are in nominal dollars.**Sources:** 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-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); Ventyx; and EIA estimates based on historical data.

**Table S18. Summary statistics for natural gas – Kansas, 2011-2015**

	2011	2012	2013	2014	2015
Number of Wells Producing Natural Gas at End of Year					
Oil Wells	0	0	0	0	0
Gas Wells	\$25,362	\$25,013	\$24,802	\$24,840	24,451
Production (million cubic feet)					
Gross Withdrawals					
From Gas Wells	236,834	264,610	264,223	\$261,093	261,877
From Oil Wells	37,194	0	0	0	0
From Coalbed Wells	35,924	31,689	28,244	\$25,387	23,359
From Shale Gas Wells	0	0	0	0	0
Total	309,952	296,299	292,467	\$286,480	285,236
Repressuring	521	NA	NA	NA	NA
Vented and Flared	307	NA	NA	NA	NA
Nonhydrocarbon Gases Removed	NA	NA	NA	NA	NA
Marketed Production	309,124	296,299	292,467	\$286,480	285,236
NGPL Production	25,804	21,220	15,446	16,515	15,056
Total Dry Production	283,320	275,080	277,022	\$269,965	270,180
Supply (million cubic feet)					
Dry Production	283,320	275,080	277,022	\$269,965	270,180
Receipts at U.S. Borders					
Imports	0	0	0	0	0
Intransit Receipts	0	0	0	0	0
Interstate Receipts	1,994,084	1,920,308	1,859,350	1,863,437	1,659,754
Withdrawals from Storage					
Underground Storage	99,527	105,376	125,092	96,239	99,796
LNG Storage	0	0	0	0	0
Supplemental Gas Supplies	0	0	0	0	0
Balancing Item	-58,352	-68,884	-96,789	\$-62,377	-60,443
Total Supply	2,318,579	2,231,879	2,164,674	\$2,167,263	1,969,286

See footnotes at end of table.

Table S18. Summary statistics for natural gas – Kansas, 2011-2015 – continued

	2011	2012	2013	2014	2015
Disposition (million cubic feet)					
Consumption	279,724	262,316	283,177	R284,651	253,018
Deliveries at U.S. Borders					
Exports	0	0	0	0	0
Intransit Deliveries	0	0	0	0	0
Interstate Deliveries	1,919,032	1,876,103	1,777,821	1,770,759	1,605,318
Additions to Storage					
Underground Storage	119,823	93,460	103,676	111,853	110,950
LNG Storage	0	0	0	0	0
Total Disposition	2,318,579	2,231,879	2,164,674	R2,167,263	1,969,286
Consumption (million cubic feet)					
Lease Fuel	12,781	17,017	17,110	RE14,126	E14,065
Pipeline and Distribution Use ^a	23,225	19,842	22,586	R24,225	20,888
Plant Fuel	2,246	2,268	2,189	1,983	2,052
Delivered to Consumers					
Residential	65,491	50,489	68,036	R71,115	57,408
Commercial	32,117	25,452	33,198	R36,154	30,959
Industrial	113,356	114,720	116,778	R118,590	111,016
Vehicle Fuel	7	7	12	R15	17
Electric Power	30,501	32,520	23,268	R18,443	16,614
Total Delivered to Consumers	241,473	223,188	241,292	R244,318	216,014
Total Consumption	279,724	262,316	283,177	R284,651	253,018
Delivered for the Account of Others (million cubic feet)					
Residential	0	3	4	4	7
Commercial	12,008	10,239	12,829	14,843	13,424
Industrial	102,584	103,631	105,902	108,408	101,112
Number of Consumers					
Residential	854,730	854,800	858,572	R860,441	861,419
Commercial	84,874	84,673	84,969	R85,654	86,034
Industrial	7,954	7,970	7,877	R7,328	7,218
Average Annual Consumption per Consumer (thousand cubic feet)					
Commercial	378	301	391	R422	360
Industrial	14,251	14,394	14,825	R16,183	15,380
Average Price for Natural Gas (dollars per thousand cubic feet)					
Imports	--	--	--	--	--
Exports	--	--	--	--	--
Citygate	5.53	4.74	4.98	6.10	4.59
Delivered to Consumers					
Residential	9.93	10.12	10.19	10.59	10.17
Commercial	8.89	8.82	9.07	R9.61	8.87
Industrial	5.28	3.87	4.86	R5.68	4.24
Electric Power	4.79	3.28	4.57	5.65	3.95

^a Not applicable.

< Percentage is less than 0.05 percent.

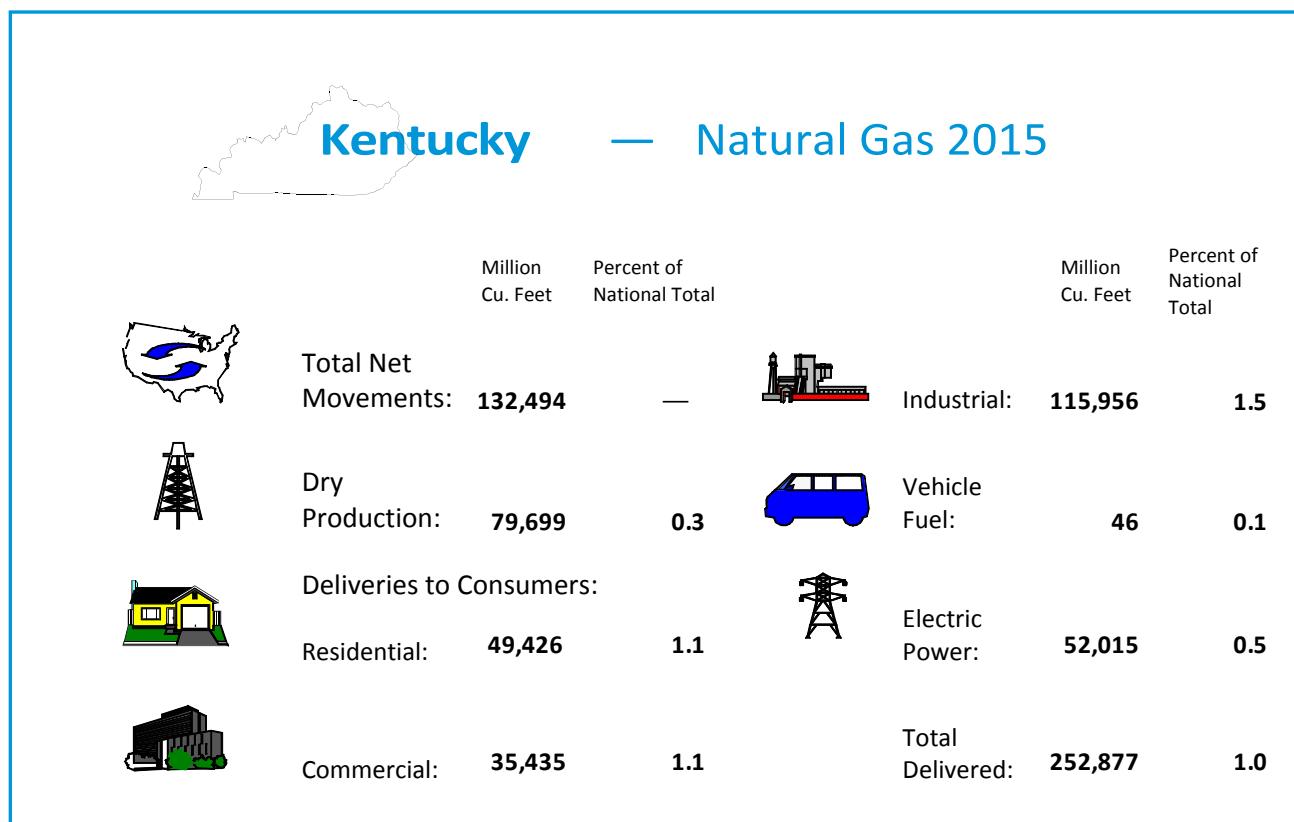
E Estimated data.

NA Not available.

R Revised data.

RE Revised estimated data.

^a 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.**Notes:** Totals may not add due to independent rounding. Prices are in nominal dollars.**Sources:** 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-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); Ventyx; and EIA estimates based on historical data.

**Table S19. Summary statistics for natural gas – Kentucky, 2011-2015**

	2011	2012	2013	2014	2015
Number of Wells Producing Natural Gas at End of Year					
Oil Wells	317	358	340	NA	NA
Gas Wells	12,708	13,179	14,557	NA	NA
Production (million cubic feet)					
Gross Withdrawals					
From Gas Wells	122,578	106,122	94,665	93,091	85,775
From Oil Wells	1,665	0	0	0	0
From Coalbed Wells	0	0	0	0	0
From Shale Gas Wells	0	0	0	0	0
Total	124,243	106,122	94,665	93,091	85,775
Repressuring	0	0	0	NA	NA
Vented and Flared	0	0	0	NA	NA
Nonhydrocarbon Gases Removed	0	0	0	NA	NA
Marketed Production	124,243	106,122	94,665	93,091	85,775
NGPL Production	4,684	6,571	6,443	6,471	6,076
Total Dry Production	119,559	99,551	88,221	86,619	79,699
Supply (million cubic feet)					
Dry Production	119,559	99,551	88,221	86,619	79,699
Receipts at U.S. Borders					
Imports	0	0	0	0	0
Intransit Receipts	0	0	0	0	0
Interstate Receipts	2,524,935	1,889,878	1,346,012	1,774,475	1,630,513
Withdrawals from Storage					
Underground Storage	64,822	66,464	82,045	75,114	62,694
LNG Storage	0	0	0	0	0
Supplemental Gas Supplies	8	1	29	52	51
Balancing Item	37,952	49,312	50,346	48,531	74,173
Total Supply	2,747,277	2,105,206	1,566,654	1,984,791	1,847,129

See footnotes at end of table.

Table S19. Summary statistics for natural gas – Kentucky, 2011-2015 – continued

	2011	2012	2013	2014	2015
Disposition (million cubic feet)					
Consumption	223,034	225,924	229,983	R255,434	268,863
Deliveries at U.S. Borders					
Exports	0	0	0	0	0
Intransit Deliveries	0	0	0	0	0
Interstate Deliveries	2,446,717	1,814,799	1,275,890	R1,649,228	1,498,018
Additions to Storage					
Underground Storage	77,526	64,483	60,782	80,129	80,247
LNG Storage	0	0	0	0	0
Total Disposition	2,747,277	2,105,206	1,566,654	R1,984,791	1,847,129
Consumption (million cubic feet)					
Lease Fuel	5,925	6,095	6,095	R4,801	E4,423
Pipeline and Distribution Use ^a	12,451	8,604	7,157	R9,319	11,385
Plant Fuel	278	641	280	278	178
Delivered to Consumers					
Residential	50,696	43,065	54,208	R57,590	49,426
Commercial	34,592	30,771	37,422	R39,967	35,435
Industrial	103,517	105,554	110,260	R116,646	115,956
Vehicle Fuel	*	*	25	R41	46
Electric Power	15,575	31,194	14,536	R26,793	52,015
Total Delivered to Consumers	204,380	210,584	216,451	R241,037	252,877
Total Consumption	223,034	225,924	229,983	R255,434	268,863
Delivered for the Account of Others (million cubic feet)					
Residential	2,279	1,772	2,060	2,148	1,812
Commercial	7,188	6,941	7,919	7,819	7,361
Industrial	85,324	86,729	90,102	96,496	97,152
Number of Consumers					
Residential	759,584	757,790	761,575	R761,935	764,946
Commercial	84,977	85,129	85,999	R85,630	85,961
Industrial	1,705	1,720	1,767	R2,008	2,041
Average Annual Consumption per Consumer (thousand cubic feet)					
Commercial	407	361	435	R467	412
Industrial	60,713	61,369	62,399	R58,090	56,813
Average Price for Natural Gas (dollars per thousand cubic feet)					
Imports	--	--	--	--	--
Exports	--	--	--	--	--
Citygate	5.18	4.17	4.47	5.16	3.96
Delivered to Consumers					
Residential	10.44	10.19	9.80	10.62	10.87
Commercial	8.79	8.28	8.32	R9.06	8.75
Industrial	5.16	3.96	4.84	R5.78	4.45
Electric Power	6.01	W	W	W	W

^{*} Volume is less than 500,000 cubic feet.⁻⁻ Not applicable.^E Estimated data.^{NA} Not available.^R Revised data.^{RE} Revised estimated data.^W Withheld.^a 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.**Notes:** Totals may not add due to independent rounding. Prices are in nominal dollars.**Sources:** 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-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); Ventyx; and EIA estimates based on historical data.

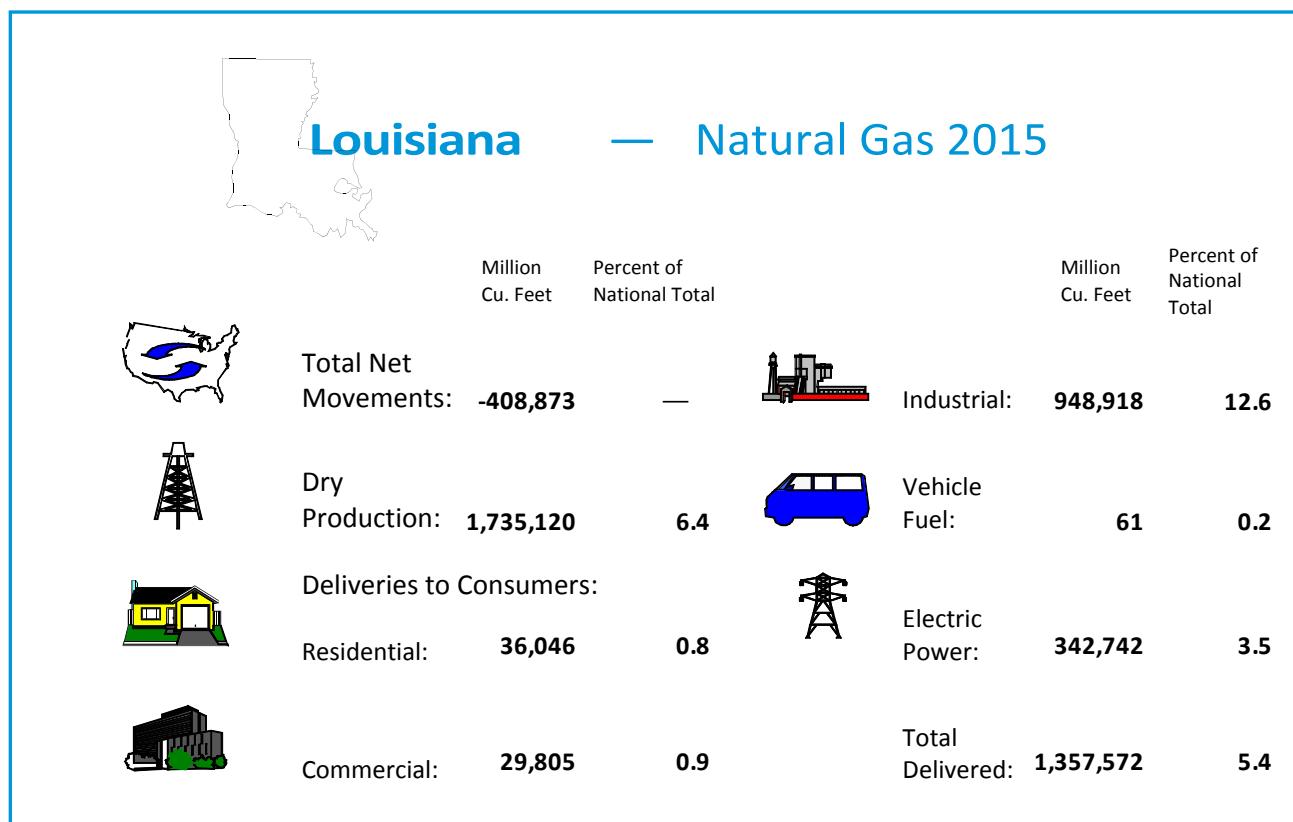


Table S20. Summary statistics for natural gas – Louisiana, 2011-2015

	2011	2012	2013	2014	2015
Number of Wells Producing Natural Gas at End of Year					
Oil Wells	5,201	5,057	5,078	5,285	4,968
Gas Wells	\$19,318	\$19,345	\$18,802	\$18,660	18,382
Production (million cubic feet)					
Gross Withdrawals					
From Gas Wells	883,712	775,506	780,623	\$720,416	619,242
From Oil Wells	68,505	49,380	51,948	\$50,722	44,748
From Coalbed Wells	0	0	0	0	0
From Shale Gas Wells	2,088,306	2,130,551	1,534,372	\$1,197,480	1,120,806
Total	3,040,523	2,955,437	2,366,943	\$1,968,618	1,784,797
Repressuring	5,015	NA	2,829	3,199	4,248
Vented and Flared	6,302	NA	3,912	\$4,606	3,748
Nonhydrocarbon Gases Removed	NA	NA	NA	NA	NA
Marketed Production	3,029,206	2,955,437	2,360,202	\$1,960,813	1,776,800
NGPL Production	95,630	34,684	40,357	37,645	41,680
Total Dry Production	2,933,576	2,920,753	2,319,844	\$1,923,168	1,735,120
Supply (million cubic feet)					
Dry Production	2,933,576	2,920,753	2,319,844	\$1,923,168	1,735,120
Receipts at U.S. Borders					
Imports	60,554	20,132	5,750	5,880	8,911
Intransit Receipts	0	0	0	0	0
Interstate Receipts	3,933,626	3,767,239	3,312,655	3,167,963	3,074,043
Withdrawals from Storage					
Underground Storage	304,968	283,678	342,696	418,162	300,900
LNG Storage	0	0	0	24	23
Supplemental Gas Supplies	435	553	560	517	478
Balancing Item	173,400	161,448	199,104	\$247,983	226,984
Total Supply	7,406,559	7,153,803	6,180,609	\$5,763,698	5,346,459

See footnotes at end of table.

Table S20. Summary statistics for natural gas – Louisiana, 2011-2015 – continued

	2011	2012	2013	2014	2015
Disposition (million cubic feet)					
Consumption	1,420,264	1,482,343	1,396,261	1,423,424	1,465,495
Deliveries at U.S. Borders					
Exports	38,552	7,655	0	0	0
Intransit Deliveries	0	0	0	0	0
Interstate Deliveries	5,605,651	5,392,947	4,455,897	3,943,677	3,491,826
Additions to Storage					
Underground Storage	342,092	270,858	328,452	396,597	389,137
LNG Storage	0	0	0	0	0
Total Disposition	7,406,559	7,153,803	6,180,609	5,763,698	5,346,459
Consumption (million cubic feet)					
Lease Fuel	80,983	54,463	57,549	41,822	39,294
Pipeline and Distribution Use ^a	51,897	49,235	36,737	50,524	34,141
Plant Fuel	42,633	42,123	34,179	30,527	34,488
Delivered to Consumers					
Residential	39,412	31,834	38,820	44,518	36,046
Commercial	25,925	26,294	28,875	31,277	29,805
Industrial	886,158	955,750	932,425	960,033	948,918
Vehicle Fuel	11	11	46	54	61
Electric Power	293,245	322,632	267,629	264,668	342,742
Total Delivered to Consumers	1,244,752	1,336,522	1,267,795	1,300,551	1,357,572
Total Consumption	1,420,264	1,482,343	1,396,261	1,423,424	1,465,495
Delivered for the Account of Others (million cubic feet)					
Residential	0	0	0	0	0
Commercial	4,260	5,778	6,434	6,581	6,468
Industrial	764,547	815,132	800,371	928,837	919,579
Number of Consumers					
Residential	897,513	963,688	901,635	903,686	888,023
Commercial	58,749	63,381	59,147	58,996	57,873
Industrial	920	963	916	883	845
Average Annual Consumption per Consumer (thousand cubic feet)					
Commercial	441	415	488	530	515
Industrial	963,216	992,472	1,017,931	1,087,240	1,122,980
Average Price for Natural Gas (dollars per thousand cubic feet)					
Imports	7.57	7.98	14.40	14.59	8.32
Exports	9.63	11.80	--	--	--
Citygate	5.67	3.48	4.12	4.90	3.32
Delivered to Consumers					
Residential	11.37	11.54	10.80	10.89	10.91
Commercial	9.36	8.44	8.59	9.01	8.07
Industrial	4.25	2.96	3.86	5.05	3.31
Electric Power	4.40	2.99	W	W	W

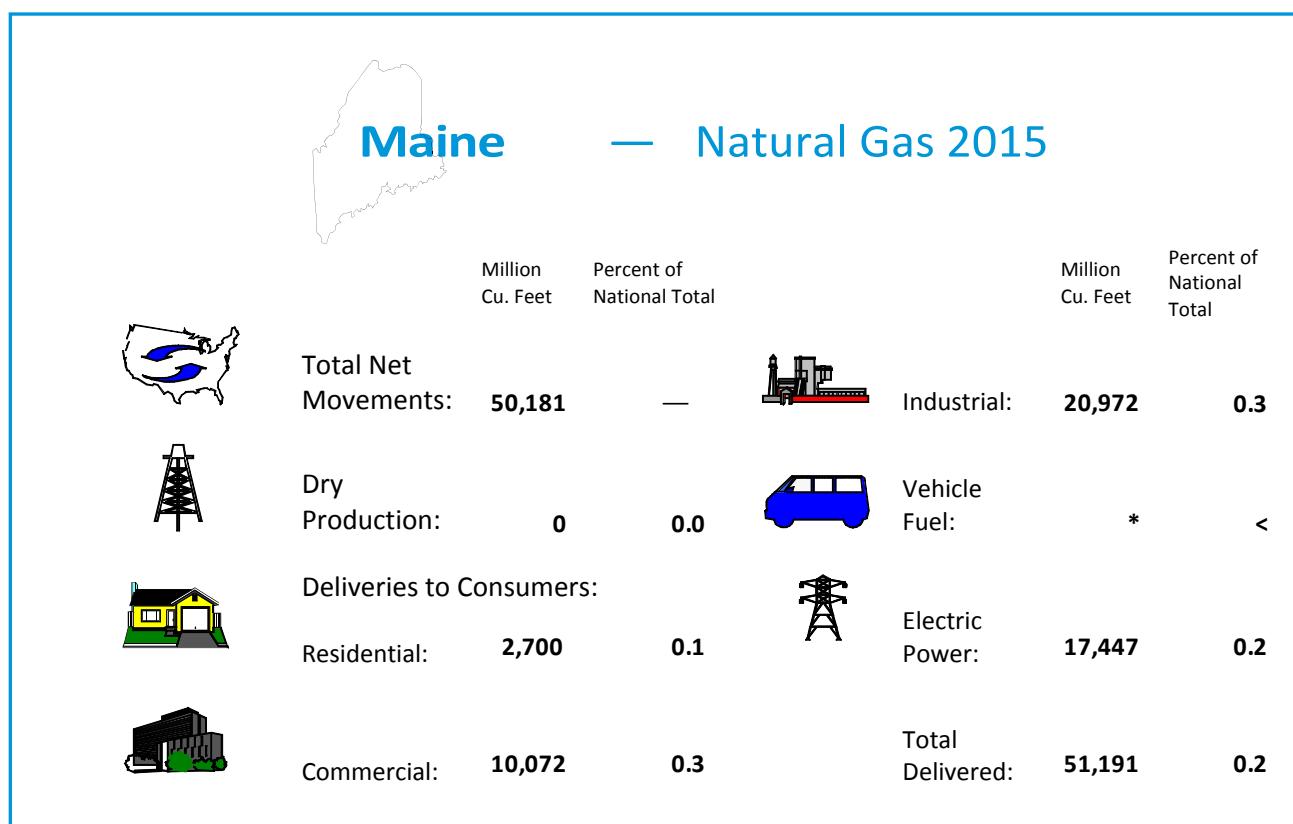
[—] Not applicable.^{NA} Not available.^R Revised data.^W Withheld.

^a 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.

Notes: Totals may not add due to independent rounding. Prices are in nominal dollars.

Sources: 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-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); Ventyx; and EIA estimates based on historical data.

Maine – Table S21

**Table S21. Summary statistics for natural gas – Maine, 2011-2015**

	2011	2012	2013	2014	2015
Number of Wells Producing Natural Gas at End of Year					
Oil Wells	0	0	0	0	0
Gas Wells	0	0	0	0	0
Production (million cubic feet)					
Gross Withdrawals					
From Gas Wells	0	0	0	0	0
From Oil Wells	0	0	0	0	0
From Coalbed Wells	0	0	0	0	0
From Shale Gas Wells	0	0	0	0	0
Total	0	0	0	0	0
Repressuring	0	0	0	0	0
Vented and Flared	0	0	0	0	0
Nonhydrocarbon Gases Removed	0	0	0	0	0
Marketed Production	0	0	0	0	0
NGPL Production	0	0	0	0	0
Total Dry Production	0	0	0	0	0
Supply (million cubic feet)					
Dry Production	0	0	0	0	0
Receipts at U.S. Borders					
Imports	149,736	76,540	55,248	79,892	43,361
Intransit Receipts	51,408	0	0	0	0
Interstate Receipts	23,286	45,948	61,214	46,125	71,857
Withdrawals from Storage					
Underground Storage	0	0	0	0	0
LNG Storage	18	34	45	35	55
Supplemental Gas Supplies	0	0	0	0	0
Balancing Item	-49,786	-2,310	-601	R-1,223	2,009
Total Supply	174,662	120,212	115,905	R124,830	117,283

See footnotes at end of table.

Table S21. Summary statistics for natural gas – Maine, 2011-2015 – continued

	2011	2012	2013	2014	2015
Disposition (million cubic feet)					
Consumption	71,690	68,266	64,091	60,663	52,190
Deliveries at U.S. Borders					
Exports	1,028	6,952	13,539	2,911	14,242
Intransit Deliveries	0	0	0	0	0
Interstate Deliveries	101,943	44,958	38,229	61,216	50,796
Additions to Storage					
Underground Storage	0	0	0	0	0
LNG Storage	0	36	46	39	56
Total Disposition	174,662	120,212	115,905	124,830	117,283
Consumption (million cubic feet)					
Lease Fuel	0	0	0	0	0
Pipeline and Distribution Use ^a	2,399	762	844	1,307	999
Plant Fuel	0	0	0	0	0
Delivered to Consumers					
Residential	1,409	1,487	1,889	2,357	2,700
Commercial	6,593	7,313	8,146	9,030	10,072
Industrial	27,734	30,248	32,308	24,121	20,972
Vehicle Fuel	1	1	*	*	*
Electric Power	33,555	28,456	20,904	23,848	17,447
Total Delivered to Consumers	69,291	67,504	63,247	59,356	51,191
Total Consumption	71,690	68,266	64,091	60,663	52,190
Delivered for the Account of Others (million cubic feet)					
Residential	0	0	0	0	0
Commercial	3,576	4,233	4,672	4,598	4,718
Industrial	27,589	30,118	32,020	23,674	19,853
Number of Consumers					
Residential	22,461	23,555	24,765	27,047	31,011
Commercial	9,681	10,179	11,415	11,810	11,888
Industrial	102	108	120	126	136
Average Annual Consumption per Consumer (thousand cubic feet)					
Commercial	681	718	714	765	847
Industrial	271,899	280,072	269,234	191,434	154,204
Average Price for Natural Gas (dollars per thousand cubic feet)					
Imports	4.40	3.45	4.86	9.71	11.17
Exports	4.46	4.30	8.43	6.68	3.27
Citygate	8.14	7.73	7.35	10.33	8.76
Delivered to Consumers					
Residential	14.20	15.94	15.21	16.90	16.79
Commercial	11.69	12.22	12.79	15.13	14.16
Industrial	10.89	10.35	10.32	11.93	8.95
Electric Power	W	W	W	W	W

* Volume is less than 500,000 cubic feet.

** Not applicable.

^ Percentage is less than 0.05 percent.

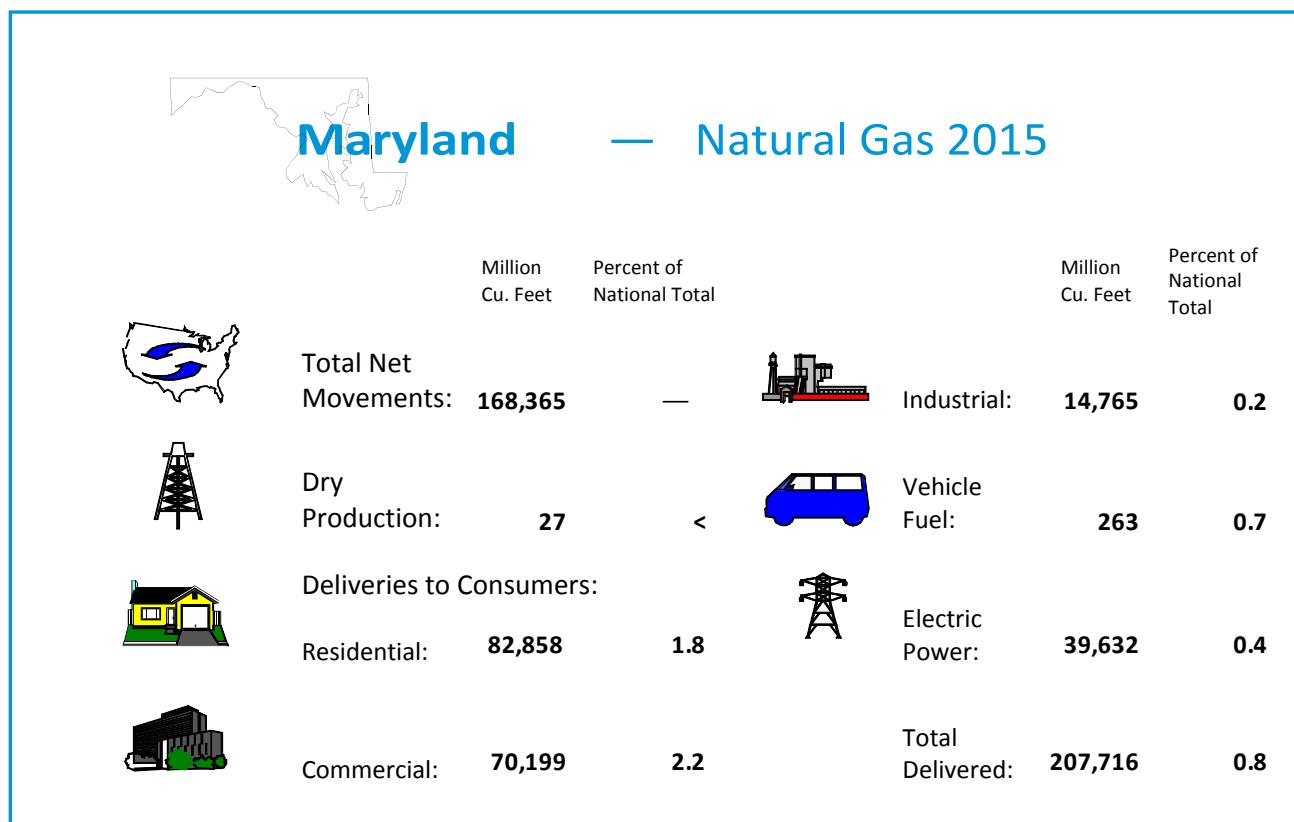
R Revised data.

W Withheld.

^a 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.

Notes: Totals may not add due to independent rounding. Prices are in nominal dollars.

Sources: 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-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); Ventyx; and EIA estimates based on historical data.

**Table S22. Summary statistics for natural gas – Maryland, 2011-2015**

	2011	2012	2013	2014	2015
Number of Wells Producing Natural Gas at End of Year					
Oil Wells	0	0	0	0	0
Gas Wells	R7	R7	7	R5	7
Production (million cubic feet)					
Gross Withdrawals					
From Gas Wells	34	44	32	20	27
From Oil Wells	0	0	0	0	0
From Coalbed Wells	0	0	0	0	0
From Shale Gas Wells	0	0	0	0	0
Total	34	44	32	20	27
Repressuring	0	0	0	0	0
Vented and Flared	0	0	0	0	0
Nonhydrocarbon Gases Removed	0	0	0	0	0
Marketed Production	34	44	32	20	27
NGPL Production	0	0	0	0	0
Total Dry Production	34	44	32	20	27
Supply (million cubic feet)					
Dry Production	34	44	32	20	27
Receipts at U.S. Borders					
Imports	13,981	2,790	5,366	11,585	12,091
Intransit Receipts	0	0	0	0	0
Interstate Receipts	1,039,206	803,692	569,601	431,809	413,465
Withdrawals from Storage					
Underground Storage	13,871	12,965	13,354	20,919	16,068
LNG Storage	352	359	466	563	463
Supplemental Gas Supplies	89	116	107	809	818
Balancing Item	4,117	15,210	22,403	R40,375	47,005
Total Supply	1,071,650	835,175	611,329	R506,079	489,937

See footnotes at end of table.

Table S22. Summary statistics for natural gas – Maryland, 2011–2015 – continued

	2011	2012	2013	2014	2015
Disposition (million cubic feet)					
Consumption	193,986	208,946	197,356	207,103	214,906
Deliveries at U.S. Borders					
Exports	0	0	0	0	0
Intransit Deliveries	0	0	0	0	0
Interstate Deliveries	861,678	615,261	399,347	278,010	257,191
Additions to Storage					
Underground Storage	15,592	10,582	14,165	20,362	17,373
LNG Storage	394	386	461	604	467
Total Disposition	1,071,650	835,175	611,329	506,079	489,937
Consumption (million cubic feet)					
Lease Fuel	0	0	0	0	0
Pipeline and Distribution Use ^a	6,065	7,397	4,125	6,345	7,190
Plant Fuel	0	0	0	0	0
Delivered to Consumers					
Residential	77,838	70,346	83,341	90,542	82,858
Commercial	67,505	64,146	71,145	74,843	70,199
Industrial	21,220	17,626	13,989	14,734	14,765
Vehicle Fuel	222	221	201	235	263
Electric Power	21,136	49,211	24,556	20,403	39,632
Total Delivered to Consumers	187,921	201,550	193,232	200,758	207,716
Total Consumption	193,986	208,946	197,356	207,103	214,906
Delivered for the Account of Others (million cubic feet)					
Residential	16,119	16,189	21,457	24,643	22,658
Commercial	49,053	48,271	52,494	54,411	50,836
Industrial	20,042	16,729	13,032	13,656	13,644
Number of Consumers					
Residential	1,077,168	1,078,978	1,099,272	1,101,292	1,113,342
Commercial	75,788	75,799	77,117	77,846	78,138
Industrial	1,226	1,163	1,173	1,179	1,169
Average Annual Consumption per Consumer (thousand cubic feet)					
Commercial	891	846	923	961	898
Industrial	17,308	15,156	11,926	12,497	12,630
Average Price for Natural Gas (dollars per thousand cubic feet)					
Imports	5.30	13.82	15.29	8.34	4.91
Exports	--	--	--	--	--
Citygate	6.26	5.67	5.37	6.36	5.01
Delivered to Consumers					
Residential	12.10	12.17	11.67	12.21	12.03
Commercial	10.29	10.00	10.06	10.52	9.80
Industrial	8.61	8.01	8.47	9.94	9.70
Electric Power	W	W	5.06	5.35	4.06

[—] Not applicable.[<] Percentage is less than 0.05 percent.^E Estimated data.^R Revised data.^W Withheld.^a 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.

Notes: Totals may not add due to independent rounding. Prices are in nominal dollars.

Sources: 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-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); Ventyx; and EIA estimates based on historical data.

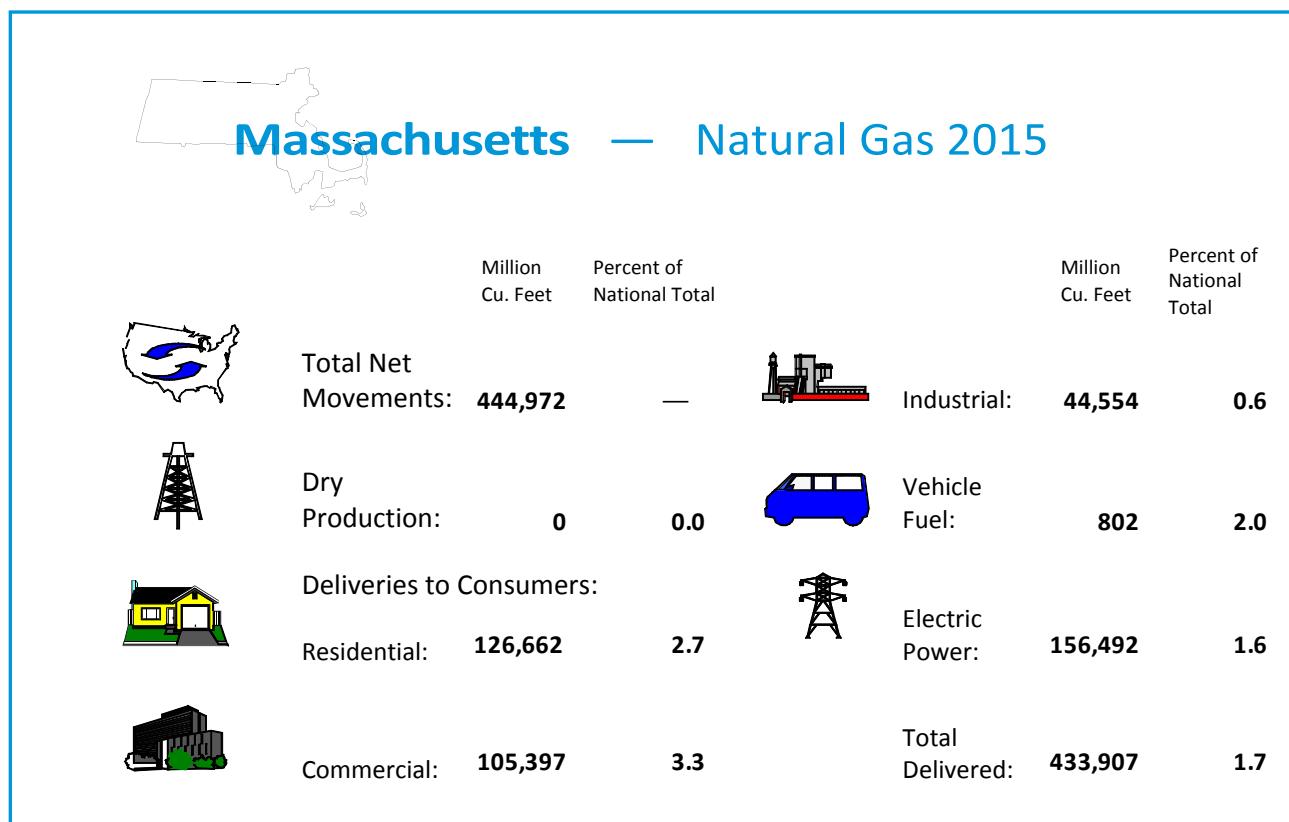


Table S23. Summary statistics for natural gas – Massachusetts, 2011-2015

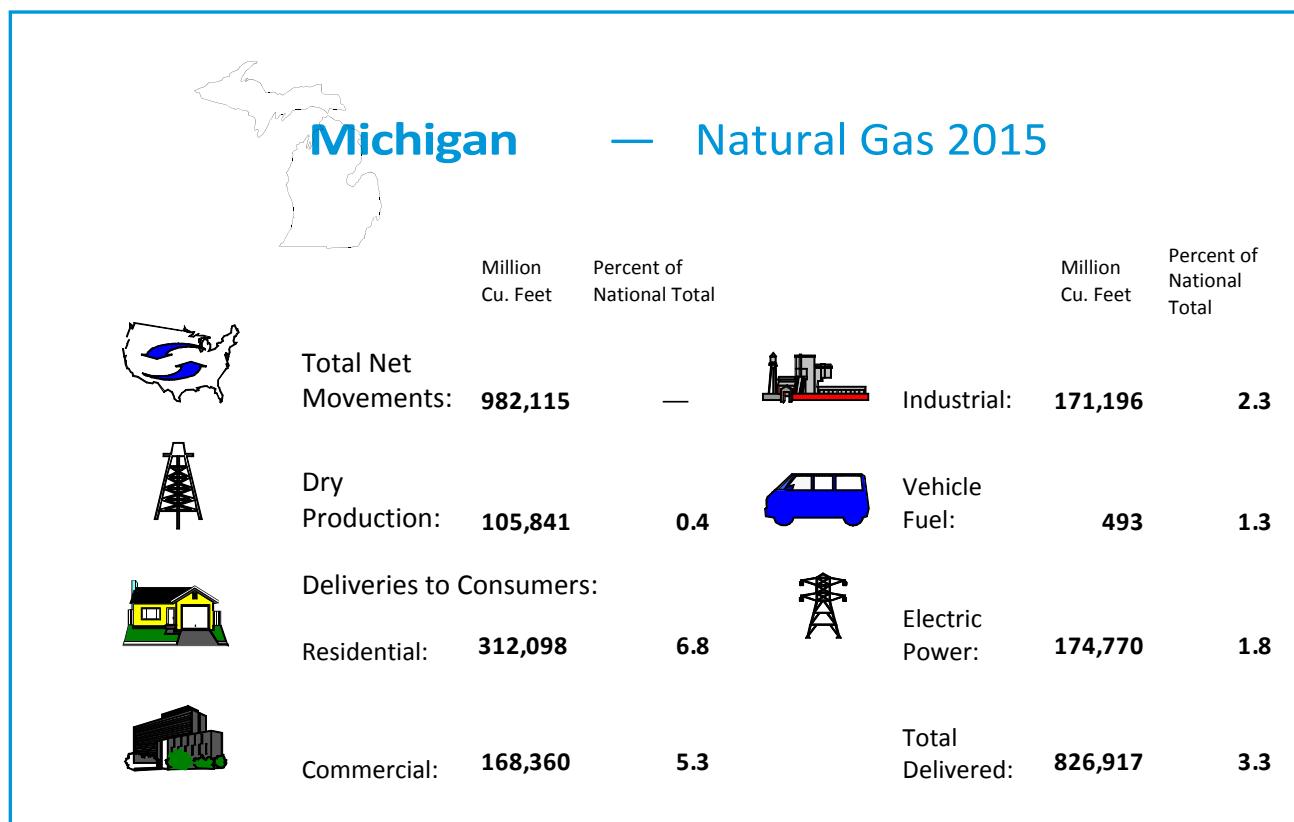
	2011	2012	2013	2014	2015
Number of Wells Producing Natural Gas at End of Year					
Oil Wells	0	0	0	0	0
Gas Wells	0	0	0	0	0
Production (million cubic feet)					
Gross Withdrawals					
From Gas Wells	0	0	0	0	0
From Oil Wells	0	0	0	0	0
From Coalbed Wells	0	0	0	0	0
From Shale Gas Wells	0	0	0	0	0
Total	0	0	0	0	0
Repressuring	0	0	0	0	0
Vented and Flared	0	0	0	0	0
Nonhydrocarbon Gases Removed	0	0	0	0	0
Marketed Production	0	0	0	0	0
NGPL Production	0	0	0	0	0
Total Dry Production	0	0	0	0	0
Supply (million cubic feet)					
Dry Production	0	0	0	0	0
Receipts at U.S. Borders					
Imports	135,278	86,609	63,987	28,825	52,293
Intransit Receipts	0	0	0	0	0
Interstate Receipts	409,352	431,454	457,483	483,629	488,977
Withdrawals from Storage					
Underground Storage	0	0	0	0	0
LNG Storage	8,311	5,189	9,203	9,887	9,733
Supplemental Gas Supplies	0	*	3	108	90
Balancing Item	-396	-5,475	-12,929	R-3,929	-1,222
Total Supply	552,545	517,778	517,746	R518,520	549,871

See footnotes at end of table.

Table S23. Summary statistics for natural gas – Massachusetts, 2011–2015 – continued

	2011	2012	2013	2014	2015
Disposition (million cubic feet)					
Consumption	449,194	416,350	421,001	421,671	444,263
Deliveries at U.S. Borders					
Exports	0	0	0	0	0
Intransit Deliveries	0	0	0	0	0
Interstate Deliveries	95,793	97,623	88,406	86,228	96,297
Additions to Storage					
Underground Storage	0	0	0	0	0
LNG Storage	7,558	3,805	8,339	10,621	9,311
Total Disposition	552,545	517,778	517,746	518,520	549,871
Consumption (million cubic feet)					
Lease Fuel	0	0	0	0	0
Pipeline and Distribution Use ^a	4,657	3,712	2,759	7,810	10,356
Plant Fuel	0	0	0	0	0
Delivered to Consumers					
Residential	129,217	115,310	116,867	126,902	126,662
Commercial	81,068	73,040	99,781	105,801	105,397
Industrial	47,590	43,928	46,677	45,581	44,554
Vehicle Fuel	760	761	699	719	802
Electric Power	185,903	179,598	154,217	134,858	156,492
Total Delivered to Consumers	444,537	412,637	418,241	413,860	433,907
Total Consumption	449,194	416,350	421,001	421,671	444,263
Delivered for the Account of Others (million cubic feet)					
Residential	13,779	14,056	525	673	717
Commercial	40,562	37,545	60,474	61,073	57,742
Industrial	37,810	36,173	38,137	35,435	32,701
Number of Consumers					
Residential	1,408,314	1,447,947	1,467,578	1,461,350	1,478,072
Commercial	138,225	142,825	144,246	139,556	140,533
Industrial	10,721	10,840	11,063	10,946	11,266
Average Annual Consumption per Consumer (thousand cubic feet)					
Commercial	586	511	692	758	750
Industrial	4,439	4,052	4,219	4,164	3,955
Average Price for Natural Gas (dollars per thousand cubic feet)					
Imports	4.77	3.69	5.49	8.00	7.90
Exports	--	--	--	--	--
Citygate	7.04	6.03	6.20	6.96	5.72
Delivered to Consumers					
Residential	13.81	13.22	13.49	14.50	13.02
Commercial	11.68	10.68	11.25	12.48	10.81
Industrial	10.14	9.82	10.15	11.53	9.22
Electric Power	5.07	3.68	5.96	6.66	4.38

^{*} Volume is less than 500,000 cubic feet.[–] Not applicable.^R Revised data.^a 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.**Notes:** Totals may not add due to independent rounding. Prices are in nominal dollars.**Sources:** 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-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); Ventyx; and EIA estimates based on historical data.

**Table S24. Summary statistics for natural gas – Michigan, 2011-2015**

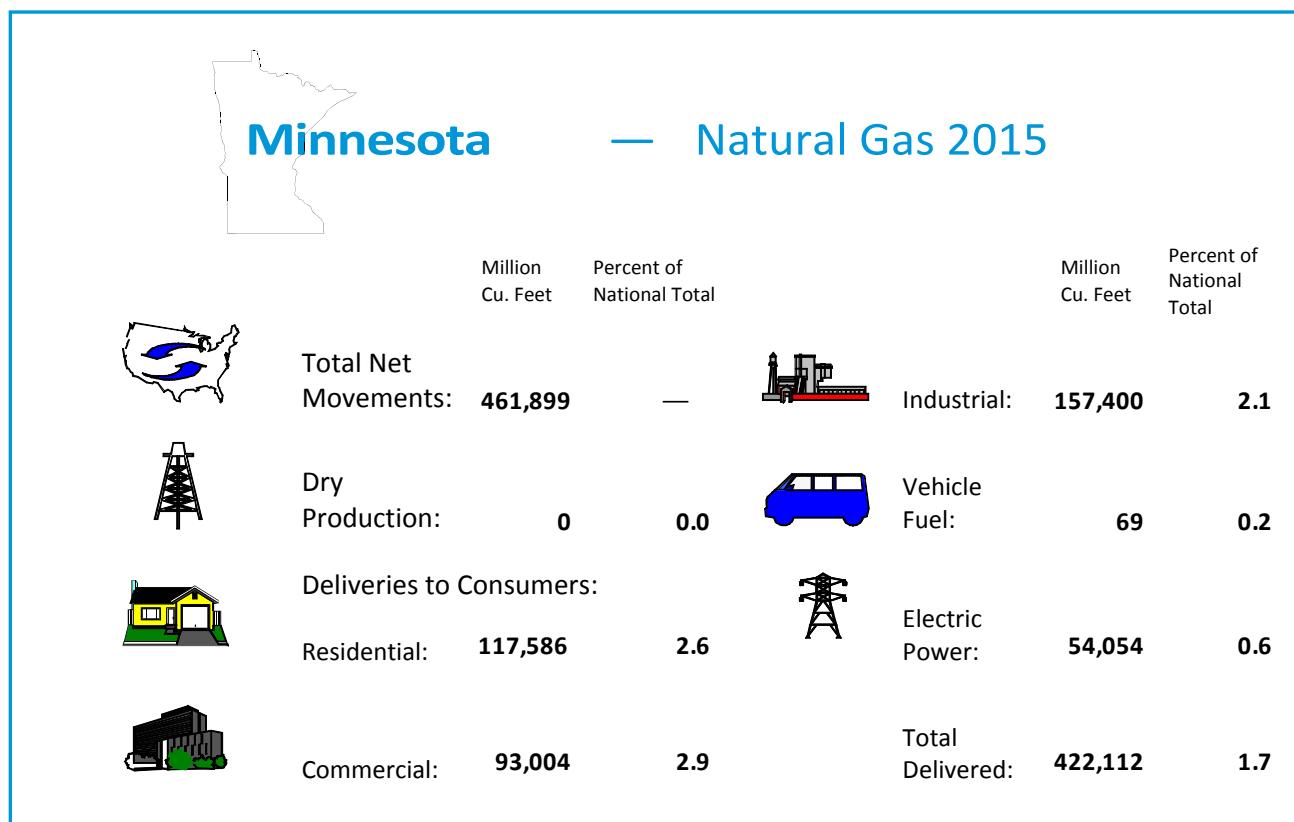
	2011	2012	2013	2014	2015
Number of Wells Producing Natural Gas at End of Year					
Oil Wells	510	514	537	584	532
Gas Wells	R10,480	R10,381	R10,322	R10,246	9,929
Production (million cubic feet)					
Gross Withdrawals					
From Gas Wells	18,470	17,041	17,502	R14,139	12,329
From Oil Wells	11,620	4,470	4,912	R5,560	4,796
From Coalbed Wells	0	0	0	0	0
From Shale Gas Wells	113,736	107,822	101,208	R95,366	90,509
Total	143,826	129,333	123,622	R115,065	107,634
Repressuring	2,340	NA	NA	NA	NA
Vented and Flared	3,324	NA	NA	NA	NA
Nonhydrocarbon Gases Removed	NA	NA	NA	NA	NA
Marketed Production	138,162	129,333	123,622	R115,065	107,634
NGPL Production	2,465	2,480	2,345	1,922	1,793
Total Dry Production	135,697	126,853	121,277	R113,143	105,841
Supply (million cubic feet)					
Dry Production	135,697	126,853	121,277	R113,143	105,841
Receipts at U.S. Borders					
Imports	15,193	11,630	8,521	21,248	10,985
Intransit Receipts	0	0	17,491	0	*
Interstate Receipts	1,906,908	1,805,044	1,662,101	1,775,561	1,715,735
Withdrawals from Storage					
Underground Storage	385,364	323,187	551,992	511,739	455,481
LNG Storage	0	0	0	0	0
Supplemental Gas Supplies	0	0	0	0	0
Balancing Item	-202,054	-144,636	-167,544	R-153,527	-147,332
Total Supply	2,241,107	2,122,079	2,193,837	R2,268,164	2,140,711

See footnotes at end of table.

Table S24. Summary statistics for natural gas – Michigan, 2011–2015 – continued

	2011	2012	2013	2014	2015
Disposition (million cubic feet)					
Consumption	776,466	790,642	814,635	861,755	852,903
Deliveries at U.S. Borders					
Exports	876,267	872,620	684,510	554,675	486,675
Intransit Deliveries	74,231	0	11,398	35,163	3,437
Interstate Deliveries	56,903	150,868	269,123	229,399	254,493
Additions to Storage					
Underground Storage	457,240	307,948	414,172	587,171	543,203
LNG Storage	0	0	0	0	0
Total Disposition	2,241,107	2,122,079	2,193,837	2,268,164	2,140,711
Consumption (million cubic feet)					
Lease Fuel	5,857	7,428	7,248	5,857	5,479
Pipeline and Distribution Use ^a	23,537	20,496	18,713	20,530	19,668
Plant Fuel	1,303	1,174	1,071	1,152	839
Delivered to Consumers					
Residential	318,004	276,778	334,211	354,713	312,098
Commercial	163,567	144,609	171,519	186,413	168,360
Industrial	151,083	158,591	170,833	180,829	171,196
Vehicle Fuel	332	332	345	442	493
Electric Power	112,783	181,235	110,694	111,819	174,770
Total Delivered to Consumers	745,769	761,544	787,603	834,217	826,917
Total Consumption	776,466	790,642	814,635	861,755	852,903
Delivered for the Account of Others (million cubic feet)					
Residential	25,037	23,162	27,948	27,703	22,369
Commercial	75,019	70,845	80,247	83,474	74,670
Industrial	137,020	146,934	158,110	167,096	159,276
Number of Consumers					
Residential	3,153,895	3,161,033	3,180,349	3,192,807	3,213,910
Commercial	249,456	249,994	250,994	253,127	254,484
Industrial	9,088	8,833	8,497	8,156	7,931
Average Annual Consumption per Consumer (thousand cubic feet)					
Commercial	656	578	683	736	662
Industrial	16,624	17,954	20,105	22,171	21,586
Average Price for Natural Gas (dollars per thousand cubic feet)					
Imports	4.38	2.88	4.02	8.34	2.87
Exports	4.44	3.12	4.07	6.26	3.19
Citygate	6.18	5.50	4.91	5.54	4.23
Delivered to Consumers					
Residential	10.47	9.95	9.09	9.33	8.81
Commercial	9.14	8.35	7.82	8.28	7.51
Industrial	8.27	7.38	6.97	7.84	6.60
Electric Power	4.76	3.21	4.58	6.71	3.21

^{*} Volume is less than 500,000 cubic feet.^E Estimated data.^{NA} Not available.^R Revised data.^{RE} Revised estimated data.^a 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.**Notes:** Beginning in 2008, Michigan revised the manner in which it reports natural gas production data, which resulted in a decrease of its production volumes compared to prior years. Totals may not add due to independent rounding. Prices are in nominal dollars.**Sources:** 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-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); Ventyx; and EIA estimates based on historical data.

**Table S25. Summary statistics for natural gas – Minnesota, 2011-2015**

	2011	2012	2013	2014	2015
Number of Wells Producing Natural Gas at End of Year					
Oil Wells	0	0	0	0	0
Gas Wells	0	0	0	0	0
Production (million cubic feet)					
Gross Withdrawals					
From Gas Wells	0	0	0	0	0
From Oil Wells	0	0	0	0	0
From Coalbed Wells	0	0	0	0	0
From Shale Gas Wells	0	0	0	0	0
Total	0	0	0	0	0
Repressuring	0	0	0	0	0
Vented and Flared	0	0	0	0	0
Nonhydrocarbon Gases Removed	0	0	0	0	0
Marketed Production	0	0	0	0	0
NGPL Production	0	0	0	0	0
Total Dry Production	0	0	0	0	0
Supply (million cubic feet)					
Dry Production	0	0	0	0	0
Receipts at U.S. Borders					
Imports	548,686	406,327	243,805	328,610	233,011
Intransit Receipts	6,052	0	0	2,345	0
Interstate Receipts	1,624,608	1,682,986	1,789,520	1,634,889	1,650,904
Withdrawals from Storage					
Underground Storage	1,310	1,115	1,779	1,185	966
LNG Storage	2,235	1,463	2,261	3,683	1,868
Supplemental Gas Supplies	20	9	22	66	10
Balancing Item	1,310	-102,552	-36,481	9,143	-29,014
Total Supply	2,184,222	1,989,348	2,000,906	1,979,920	1,857,745

See footnotes at end of table.

Table S25. Summary statistics for natural gas – Minnesota, 2011-2015 – continued

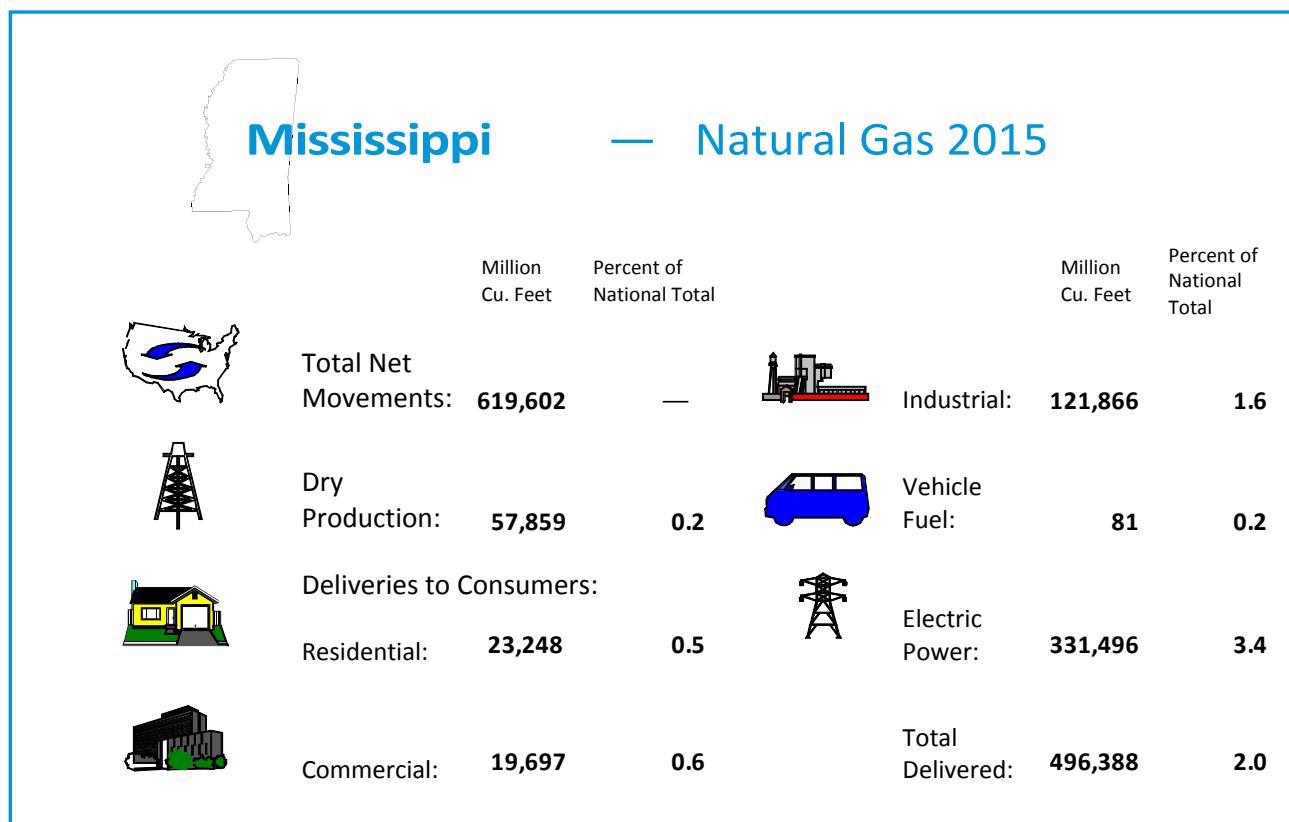
	2011	2012	2013	2014	2015
Disposition (million cubic feet)					
Consumption	420,770	422,263	467,874	474,520	432,270
Deliveries at U.S. Borders					
Exports	3,975	11,768	16,209	5,474	5,245
Intransit Deliveries	0	3,339	29,915	0	1,725
Interstate Deliveries	1,755,766	1,550,050	1,482,941	1,494,691	1,415,046
Additions to Storage					
Underground Storage	1,454	1,010	1,451	1,549	1,044
LNG Storage	2,257	918	2,515	3,686	2,414
Total Disposition	2,184,222	1,989,348	2,000,906	1,979,920	1,857,745
Consumption (million cubic feet)					
Lease Fuel	0	0	0	0	0
Pipeline and Distribution Use ^a	15,223	12,842	11,626	12,921	10,158
Plant Fuel	0	0	0	0	0
Delivered to Consumers					
Residential	125,160	109,103	139,897	146,647	117,586
Commercial	94,360	83,174	105,937	110,884	93,004
Industrial	157,776	159,947	160,732	173,569	157,400
Vehicle Fuel	7	7	41	62	69
Electric Power	28,244	57,190	49,640	30,437	54,054
Total Delivered to Consumers	405,547	409,421	456,247	461,598	422,112
Total Consumption	420,770	422,263	467,874	474,520	432,270
Delivered for the Account of Others (million cubic feet)					
Residential	0	0	0	0	0
Commercial	9,668	7,429	10,508	10,835	14,581
Industrial	127,364	131,416	129,344	142,437	132,972
Number of Consumers					
Residential	1,436,063	1,445,824	1,459,134	1,472,663	1,496,790
Commercial	132,938	134,394	135,557	136,380	138,871
Industrial	1,770	1,793	1,870	1,880	1,868
Average Annual Consumption per Consumer (thousand cubic feet)					
Commercial	710	619	781	813	670
Industrial	89,139	89,206	85,953	92,324	84,261
Average Price for Natural Gas (dollars per thousand cubic feet)					
Imports	4.15	2.87	3.87	5.60	2.89
Exports	3.90	3.46	3.83	11.05	3.34
Citygate	5.04	4.26	4.58	6.56	4.39
Delivered to Consumers					
Residential	8.85	7.99	8.19	9.89	8.79
Commercial	7.46	6.36	6.86	8.66	7.31
Industrial	5.55	4.28	4.94	6.57	4.87
Electric Power	W	W	W	W	W

^a Not applicable.^R Revised data.^W Withheld.

^a 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.

Notes: Totals may not add due to independent rounding. Prices are in nominal dollars.

Sources: 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-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); Ventyx; and EIA estimates based on historical data.

**Table S26. Summary statistics for natural gas – Mississippi, 2011-2015**

	2011	2012	2013	2014	2015
Number of Wells Producing Natural Gas at End of Year					
Oil Wells	561	618	581	540	501
Gas Wells	R 1,703	R 1,666	R 1,632	R 1,594	1,560
Production (million cubic feet)					
Gross Withdrawals					
From Gas Wells	429,829	404,457	47,385	R 43,020	44,868
From Oil Wells	8,159	43,421	7,256	R 7,136	9,220
From Coalbed Wells	5,363	5,036	4,630	R 4,289	4,119
From Shale Gas Wells	0	0	0	0	0
Total	443,351	452,915	59,272	R 54,446	58,207
Repressuring	3,788	NA	NA	NA	NA
Vented and Flared	9,593	NA	NA	NA	NA
Nonhydrocarbon Gases Removed	348,482	389,072	0	NA	NA
Marketed Production	81,487	63,843	59,272	R 54,446	58,207
NGPL Production	11,221	486	466	495	348
Total Dry Production	70,266	63,357	58,806	R 53,951	57,859
Supply (million cubic feet)					
Dry Production	70,266	63,357	58,806	R 53,951	57,859
Receipts at U.S. Borders					
Imports	5,774	0	0	0	0
Intransit Receipts	0	0	0	0	0
Interstate Receipts	6,502,291	6,221,366	5,261,090	4,879,352	4,713,000
Withdrawals from Storage					
Underground Storage	100,473	113,045	149,795	164,135	174,763
LNG Storage	0	0	0	0	0
Supplemental Gas Supplies	0	0	0	0	0
Balancing Item	-202,473	-162,502	-143,681	R -120,205	-130,306
Total Supply	6,476,332	6,235,266	5,326,010	R 4,977,233	4,815,316

See footnotes at end of table.

Table S26. Summary statistics for natural gas – Mississippi, 2011-2015 – continued

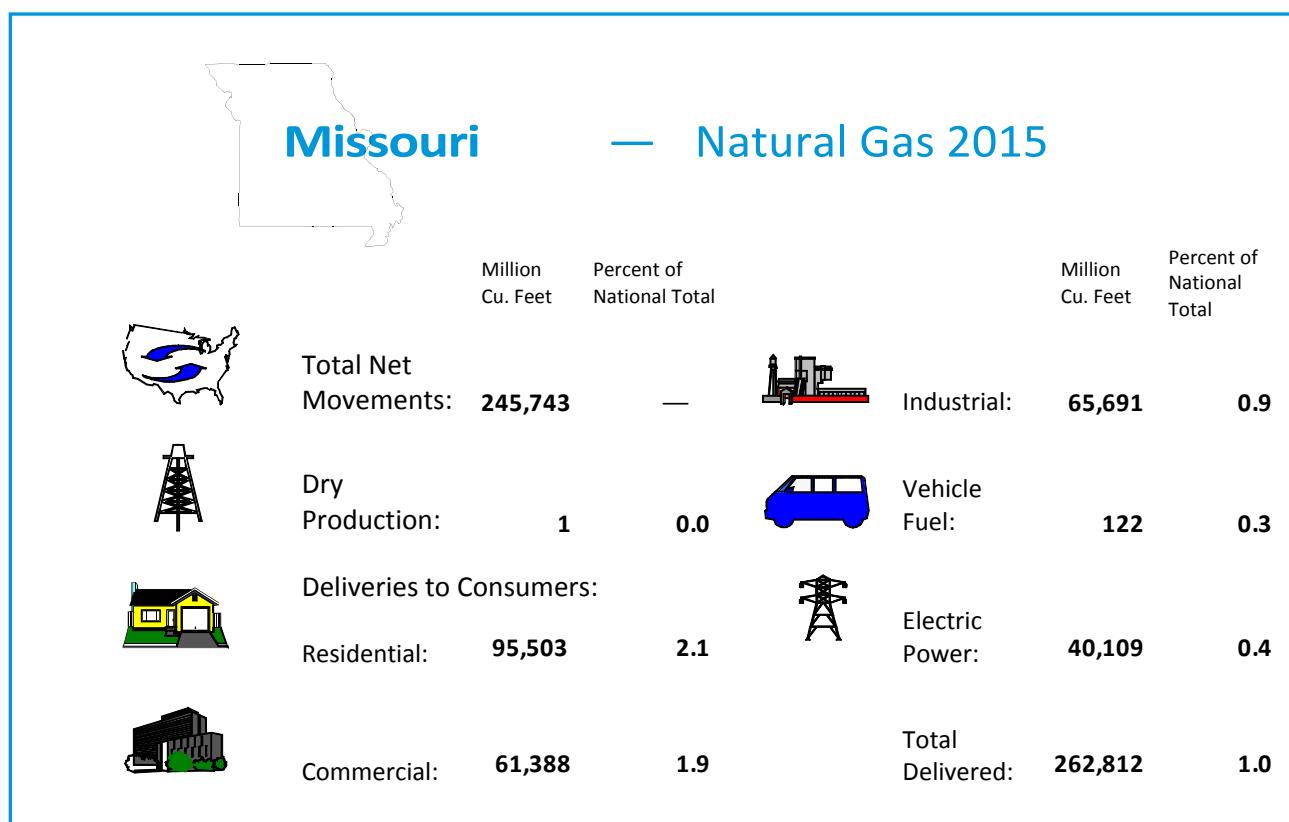
	2011	2012	2013	2014	2015
Disposition (million cubic feet)					
Consumption	433,538	494,016	420,594	R427,584	519,276
Deliveries at U.S. Borders					
Exports	0	0	0	0	0
Intransit Deliveries	0	0	0	0	0
Interstate Deliveries	5,918,629	5,611,361	4,760,334	4,349,953	4,093,398
Additions to Storage					
Underground Storage	124,165	129,889	145,082	199,696	202,642
LNG Storage	0	0	0	0	0
Total Disposition	6,476,332	6,235,266	5,326,010	R4,977,233	4,815,316
Consumption (million cubic feet)					
Lease Fuel	2,107	3,667	2,663	RE755	E807
Pipeline and Distribution Use ^a	28,828	48,497	23,667	R20,550	20,794
Plant Fuel	1,042	1,111	1,103	1,310	1,286
Delivered to Consumers					
Residential	24,303	19,572	25,185	R28,261	23,248
Commercial	20,247	17,834	19,483	22,195	19,697
Industrial	112,959	111,995	114,198	117,908	121,866
Vehicle Fuel	1	1	21	R73	81
Electric Power	244,051	291,341	234,274	R236,533	331,496
Total Delivered to Consumers	401,561	440,741	393,161	R404,969	496,388
Total Consumption	433,538	494,016	420,594	R427,584	519,276
Delivered for the Account of Others (million cubic feet)					
Residential	133	101	125	0	0
Commercial	2,067	1,958	2,123	2,772	2,806
Industrial	102,034	101,237	102,074	106,268	110,355
Number of Consumers					
Residential	442,479	442,840	445,589	R440,252	439,359
Commercial	50,636	50,689	50,153	R49,911	49,821
Industrial	982	936	933	943	930
Average Annual Consumption per Consumer (thousand cubic feet)					
Commercial	400	352	388	R445	395
Industrial	115,030	119,652	122,399	125,035	131,038
Average Price for Natural Gas (dollars per thousand cubic feet)					
Imports	12.93	--	--	--	--
Exports	--	--	--	--	--
Citygate	5.29	3.97	4.44	5.29	4.05
Delivered to Consumers					
Residential	9.47	9.60	9.00	R9.51	9.70
Commercial	7.99	7.37	7.61	8.36	7.86
Industrial	5.83	4.85	5.82	6.15	4.75
Electric Power	4.32	W	W	W	W

⁻⁻ Not applicable.^E Estimated data.^{NA} Not available.^R Revised data.^{RE} Revised estimated data.^W Withheld.

^a 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.

Notes: Totals may not add due to independent rounding. Prices are in nominal dollars.

Sources: 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-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); Ventyx; and EIA estimates based on historical data.

**Table S27. Summary statistics for natural gas – Missouri, 2011-2015**

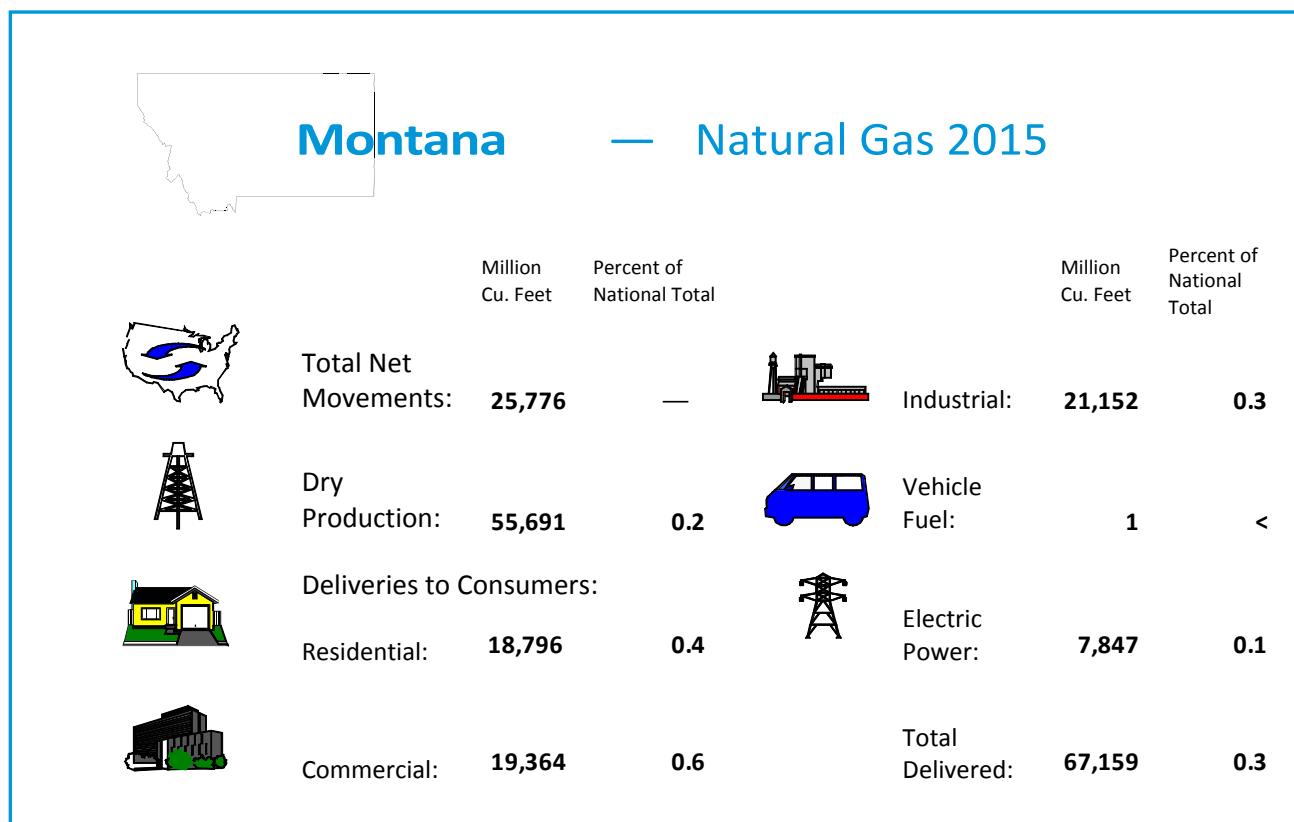
	2011	2012	2013	2014	2015
Number of Wells Producing Natural Gas at End of Year					
Oil Wells	1	1	1	1	NA
Gas Wells	R19	R15	R7	R6	NA
Production (million cubic feet)					
Gross Withdrawals					
From Gas Wells	0	0	8	R3	1
From Oil Wells	0	0	1	*	0
From Coalbed Wells	0	0	0	0	0
From Shale Gas Wells	0	0	0	0	0
Total	0	0	9	R3	1
Repressuring	0	0	0	0	0
Vented and Flared	0	0	0	0	0
Nonhydrocarbon Gases Removed	0	0	0	0	0
Marketed Production	0	0	9	R3	1
NGPL Production	0	0	0	0	0
Total Dry Production	0	0	9	R3	1
Supply (million cubic feet)					
Dry Production	0	0	9	R3	1
Receipts at U.S. Borders					
Imports	0	0	0	0	0
Intransit Receipts	0	0	0	0	0
Interstate Receipts	2,024,556	1,841,154	1,897,886	1,891,198	1,474,100
Withdrawals from Storage					
Underground Storage	1,250	1,249	3,058	2,935	2,387
LNG Storage	0	0	0	0	0
Supplemental Gas Supplies	*	*	*	172	*
Balancing Item	25,613	23,632	18,599	R-13,309	24,039
Total Supply	2,051,418	1,866,036	1,919,552	R-1,880,999	1,500,528

See footnotes at end of table.

Table S27. Summary statistics for natural gas – Missouri, 2011-2015 – continued

	2011	2012	2013	2014	2015
Disposition (million cubic feet)					
Consumption	272,583	255,875	276,967	297,087	269,198
Deliveries at U.S. Borders					
Exports	0	0	0	0	0
Intransit Deliveries	0	0	0	0	0
Interstate Deliveries	1,776,721	1,608,513	1,639,197	1,579,723	1,228,357
Additions to Storage					
Underground Storage	2,114	1,647	3,388	4,188	2,973
LNG Storage	0	0	0	0	0
Total Disposition	2,051,418	1,866,036	1,919,552	1,880,999	1,500,528
Consumption (million cubic feet)					
Lease Fuel	0	0	0	0	0
Pipeline and Distribution Use ^a	7,049	4,973	5,626	6,304	6,386
Plant Fuel	0	0	0	0	0
Delivered to Consumers					
Residential	102,545	83,106	106,446	115,512	95,503
Commercial	62,304	54,736	64,522	72,919	61,388
Industrial	63,053	62,516	63,212	67,115	65,691
Vehicle Fuel	6	6	42	109	122
Electric Power	37,626	50,538	37,119	35,127	40,109
Total Delivered to Consumers	265,534	250,902	271,341	290,783	262,812
Total Consumption	272,583	255,875	276,967	297,087	269,198
Delivered for the Account of Others (million cubic feet)					
Residential	0	0	0	0	0
Commercial	16,750	16,876	17,894	21,481	17,663
Industrial	54,631	54,703	54,454	57,742	57,508
Number of Consumers					
Residential	1,342,920	1,389,910	1,357,740	1,363,286	1,369,204
Commercial	138,214	144,906	142,495	143,134	141,216
Industrial	3,307	3,692	3,538	3,497	3,232
Average Annual Consumption per Consumer (thousand cubic feet)					
Commercial	451	378	453	509	435
Industrial	19,067	16,933	17,866	19,192	20,325
Average Price for Natural Gas (dollars per thousand cubic feet)					
Imports	--	--	--	--	--
Exports	--	--	--	--	--
Citygate	5.85	5.27	4.99	5.76	4.64
Delivered to Consumers					
Residential	12.02	12.25	10.88	10.83	11.60
Commercial	9.99	9.54	9.00	8.96	9.14
Industrial	8.54	7.85	8.19	8.00	7.58
Electric Power	W	W	W	W	W

^{*} Volume is less than 500,000 cubic feet.[–] Not applicable.^E Estimated data.^{NA} Not available.^R Revised data.^W Withheld.^a 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.**Notes:** Totals may not add due to independent rounding. Prices are in nominal dollars.**Sources:** 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-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); Ventyx; and EIA estimates based on historical data.

**Table S28. Summary statistics for natural gas – Montana, 2011-2015**

	2011	2012	2013	2014	2015
Number of Wells Producing Natural Gas at End of Year					
Oil Wells	1,956	2,147	2,268	2,377	2,277
Gas Wells	R6,615	R6,366	R5,870	R5,682	5,655
Production (million cubic feet)					
Gross Withdrawals					
From Gas Wells	37,937	27,518	19,831	R17,015	13,571
From Oil Wells	21,777	20,085	23,152	R22,757	23,065
From Coalbed Wells	6,691	3,731	1,623	R478	357
From Shale Gas Wells	13,101	15,619	18,636	R18,910	20,428
Total	79,506	66,954	63,242	R59,160	57,421
Repressuring	4	NA	NA	NA	NA
Vented and Flared	4,878	NA	NA	NA	NA
Nonhydrocarbon Gases Removed	NA	NA	NA	NA	NA
Marketed Production	74,624	66,954	63,242	R59,160	57,421
NGPL Production	1,252	1,491	1,645	1,670	1,730
Total Dry Production	73,372	65,463	61,597	R57,490	55,691
Supply (million cubic feet)					
Dry Production	73,372	65,463	61,597	R57,490	55,691
Receipts at U.S. Borders					
Imports	679,848	754,058	719,176	541,135	534,807
Intransit Receipts	0	0	0	0	0
Interstate Receipts	152,147	55,965	46,404	97,254	75,789
Withdrawals from Storage					
Underground Storage	35,138	22,490	34,352	31,297	16,628
LNG Storage	0	0	0	0	0
Supplemental Gas Supplies	0	0	0	0	0
Balancing Item	6,915	-6,711	-2,163	R-4,962	-4,255
Total Supply	947,420	891,264	859,366	R722,213	678,661

See footnotes at end of table.

Table S28. Summary statistics for natural gas – Montana, 2011–2015 – continued

	2011	2012	2013	2014	2015
Disposition (million cubic feet)					
Consumption	78,217	73,399	79,670	78,110	74,016
Deliveries at U.S. Borders					
Exports	6,826	4,332	2,353	891	35
Intransit Deliveries	0	0	0	0	0
Interstate Deliveries	844,794	786,720	755,917	627,923	584,785
Additions to Storage					
Underground Storage	17,582	26,813	21,426	15,290	19,826
LNG Storage	0	0	0	0	0
Total Disposition	947,420	891,264	859,366	722,213	678,661
Consumption (million cubic feet)					
Lease Fuel	2,613	3,845	3,845	2,650	2,572
Pipeline and Distribution Use ^a	6,888	6,979	6,769	4,128	3,646
Plant Fuel	604	612	645	657	639
Delivered to Consumers					
Residential	21,710	19,069	20,813	21,379	18,796
Commercial	22,336	19,205	20,971	21,549	19,364
Industrial	19,386	18,319	19,352	22,084	21,152
Vehicle Fuel	*	*	1	1	1
Electric Power	4,681	5,370	7,273	5,662	7,847
Total Delivered to Consumers	68,113	61,963	68,410	70,675	67,159
Total Consumption	78,217	73,399	79,670	78,110	74,016
Delivered for the Account of Others (million cubic feet)					
Residential	34	29	31	38	49
Commercial	10,426	9,055	9,785	10,021	9,191
Industrial	19,135	18,132	19,121	21,775	20,843
Number of Consumers					
Residential	259,046	259,957	262,122	265,849	269,766
Commercial	34,305	34,504	34,909	35,205	35,777
Industrial	381	372	372	369	366
Average Annual Consumption per Consumer (thousand cubic feet)					
Commercial	651	557	601	612	541
Industrial	50,882	49,243	52,021	59,848	57,793
Average Price for Natural Gas (dollars per thousand cubic feet)					
Imports	3.75	2.45	3.23	4.39	2.40
Exports	3.82	2.40	3.43	5.38	12.54
Citygate	5.11	4.23	4.21	5.03	3.71
Delivered to Consumers					
Residential	8.80	8.05	8.19	9.11	8.26
Commercial	8.66	7.98	8.09	8.77	8.13
Industrial	8.13	7.54	7.33	7.99	6.53
Electric Power	W	W	W	W	W

^a Volume is less than 500,000 cubic feet.

< Percentage is less than 0.05 percent.

E Estimated data.

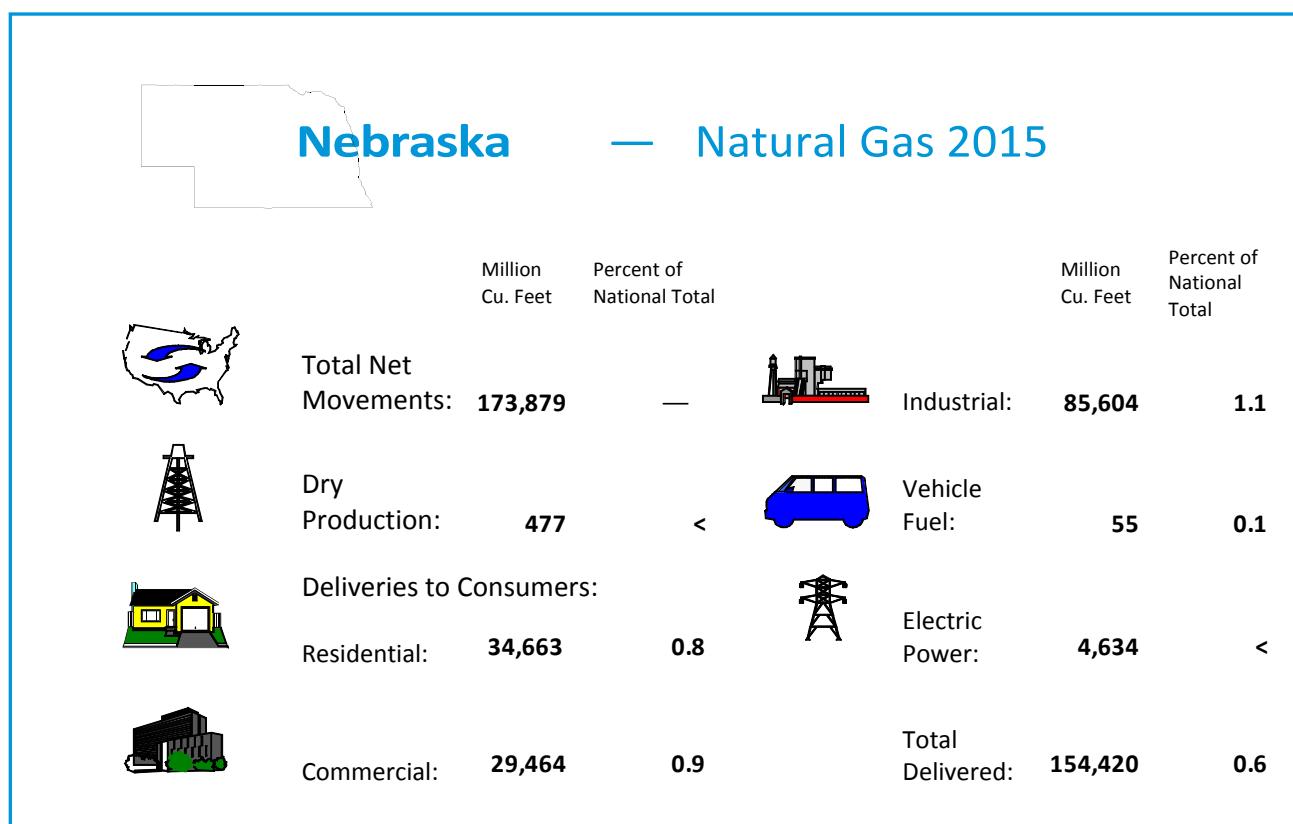
NA Not available.

R Revised data.

RE Revised estimated data.

W Withheld.

^a 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.**Notes:** Totals may not add due to independent rounding. Prices are in nominal dollars.**Sources:** 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-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); Ventyx; and EIA estimates based on historical data.

**Table S29. Summary statistics for natural gas – Nebraska, 2011-2015**

	2011	2012	2013	2014	2015
Number of Wells Producing Natural Gas at End of Year					
Oil Wells	84	73	54	51	51
Gas Wells	307	299	246	109	140
Production (million cubic feet)					
Gross Withdrawals					
From Gas Wells	1,854	1,317	1,027	353	399
From Oil Wells	126	11	5	63	78
From Coalbed Wells	0	0	0	0	0
From Shale Gas Wells	0	0	0	0	0
Total	1,980	1,328	1,032	417	477
Repressuring	0	0	0	0	0
Vented and Flared	21	NA	NA	NA	NA
Nonhydrocarbon Gases Removed	0	0	0	NA	NA
Marketed Production	1,959	1,328	1,032	417	477
NGPL Production	0	0	0	0	0
Total Dry Production	1,959	1,328	1,032	417	477
Supply (million cubic feet)					
Dry Production	1,959	1,328	1,032	417	477
Receipts at U.S. Borders					
Imports	0	0	0	0	0
Intransit Receipts	0	0	0	0	0
Interstate Receipts	2,561,430	2,457,056	2,169,826	2,055,264	2,057,454
Withdrawals from Storage					
Underground Storage	7,557	8,247	10,018	9,720	7,272
LNG Storage	220	141	128	683	377
Supplemental Gas Supplies	9	4	2	376	29
Balancing Item	22,029	26,877	13,935	R-739	-11,813
Total Supply	2,593,203	2,493,652	2,194,940	R-2,065,721	2,053,797

See footnotes at end of table.

Table S29. Summary statistics for natural gas – Nebraska, 2011-2015 – continued

	2011	2012	2013	2014	2015
Disposition (million cubic feet)					
Consumption	171,777	158,757	173,376	172,837	161,552
Deliveries at U.S. Borders					
Exports	0	0	0	0	0
Intransit Deliveries	0	0	0	0	0
Interstate Deliveries	2,410,798	2,328,545	2,011,580	1,882,404	1,883,576
Additions to Storage					
Underground Storage	10,482	6,349	9,578	9,998	8,058
LNG Storage	147	1	407	481	611
Total Disposition	2,593,203	2,493,652	2,194,940	2,065,721	2,053,797
Consumption (million cubic feet)					
Lease Fuel	287	194	194	RE64	E73
Pipeline and Distribution Use ^a	9,270	7,602	6,949	R7,102	7,059
Plant Fuel	0	0	0	0	0
Delivered to Consumers					
Residential	39,717	31,286	41,229	42,147	34,663
Commercial	32,115	26,503	32,214	32,407	29,464
Industrial	86,128	85,439	88,140	86,878	85,604
Vehicle Fuel	37	37	47	R50	55
Electric Power	4,223	7,696	4,604	R4,189	4,634
Total Delivered to Consumers	162,219	150,961	166,233	R165,672	154,420
Total Consumption	171,777	158,757	173,376	R172,837	161,552
Delivered for the Account of Others (million cubic feet)					
Residential	5,047	4,440	5,136	5,138	4,216
Commercial	12,649	11,723	13,748	14,128	12,939
Industrial	79,595	79,591	81,294	80,482	79,556
Number of Consumers					
Residential	514,481	515,338	527,397	522,408	525,165
Commercial	56,553	56,608	58,005	57,191	57,521
Industrial	7,955	8,160	8,495	8,791	8,868
Average Annual Consumption per Consumer (thousand cubic feet)					
Commercial	568	468	555	567	512
Industrial	10,827	10,471	10,375	9,883	9,653
Average Price for Natural Gas (dollars per thousand cubic feet)					
Imports	--	--	--	--	--
Exports	--	--	--	--	--
Citygate	5.11	4.31	4.61	5.58	4.32
Delivered to Consumers					
Residential	8.84	8.68	8.39	8.77	8.86
Commercial	6.69	6.19	6.49	7.27	6.40
Industrial	5.61	4.34	4.72	5.69	4.56
Electric Power	5.76	3.93	4.96	5.84	3.97

^a Not applicable.^c Percentage is less than 0.05 percent.^E Estimated data.^{NA} Not available.^R Revised data.^{RE} Revised estimated data.^a 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.**Notes:** Totals may not add due to independent rounding. Prices are in nominal dollars.**Sources:** 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-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); Ventyx; and EIA estimates based on historical data.

Nevada – Table S30

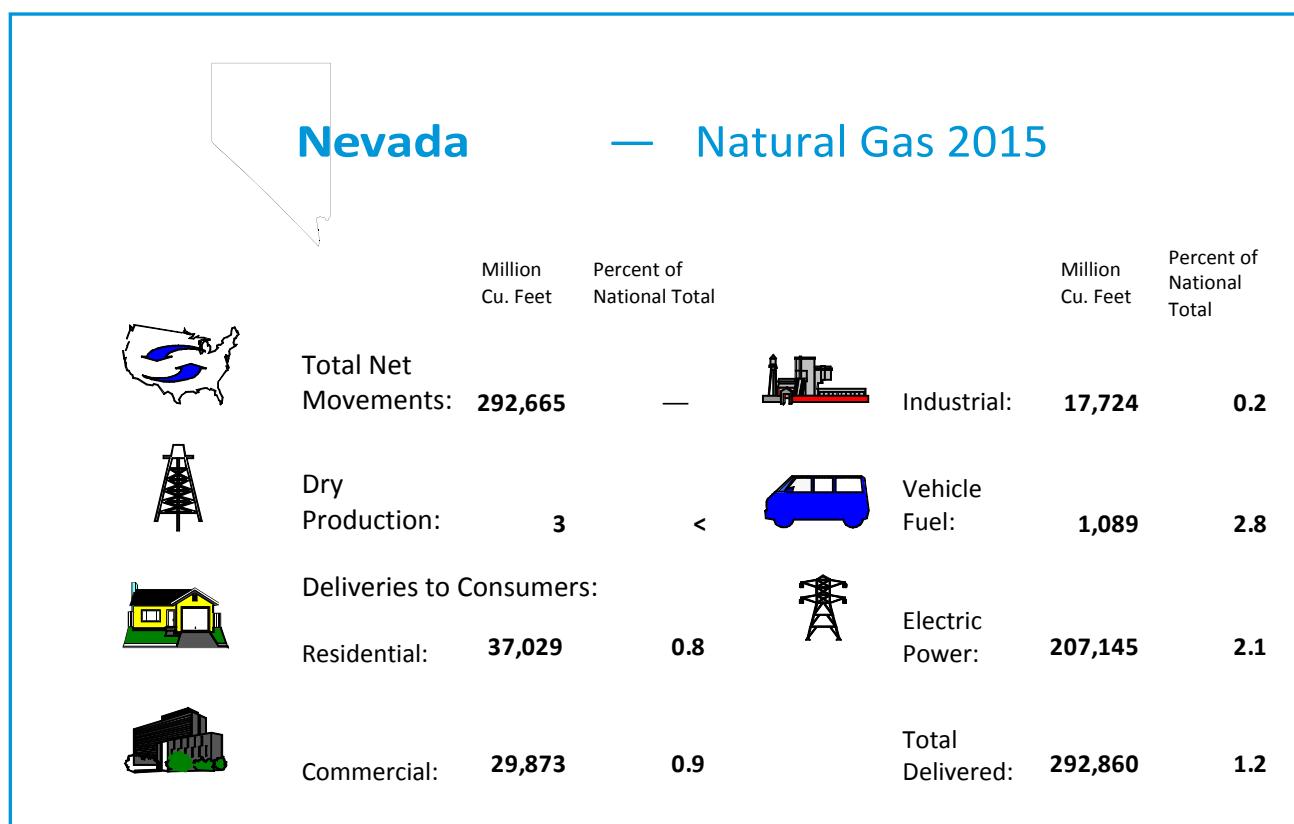


Table S30. Summary statistics for natural gas – Nevada, 2011–2015

	2011	2012	2013	2014	2015
Number of Wells Producing Natural Gas at End of Year					
Oil Wells	4	4	4	4	4
Gas Wells	0	0	0	1	1
Production (million cubic feet)					
Gross Withdrawals					
From Gas Wells	0	0	0	*	1
From Oil Wells	3	4	3	3	3
From Coalbed Wells	0	0	0	0	0
From Shale Gas Wells	0	0	0	0	0
Total	3	4	3	3	3
Repressuring	0	0	0	0	0
Vented and Flared	0	0	0	0	0
Nonhydrocarbon Gases Removed	0	0	0	0	0
Marketed Production	3	4	3	3	3
NGPL Production	0	0	0	0	0
Total Dry Production	3	4	3	3	3
Supply (million cubic feet)					
Dry Production	3	4	3	3	3
Receipts at U.S. Borders					
Imports	0	0	0	0	0
Intransit Receipts	0	0	0	0	0
Interstate Receipts	946,709	1,231,360	1,134,742	1,121,828	1,139,721
Withdrawals from Storage					
Underground Storage ^a	0	0	0	0	0
LNG Storage	154	146	210	211	100
Supplemental Gas Supplies	0	0	0	0	0
Balancing Item	4,622	-1,195	1,212	6,490	4,758
Total Supply	951,488	1,230,315	1,136,167	1,128,532	1,144,582

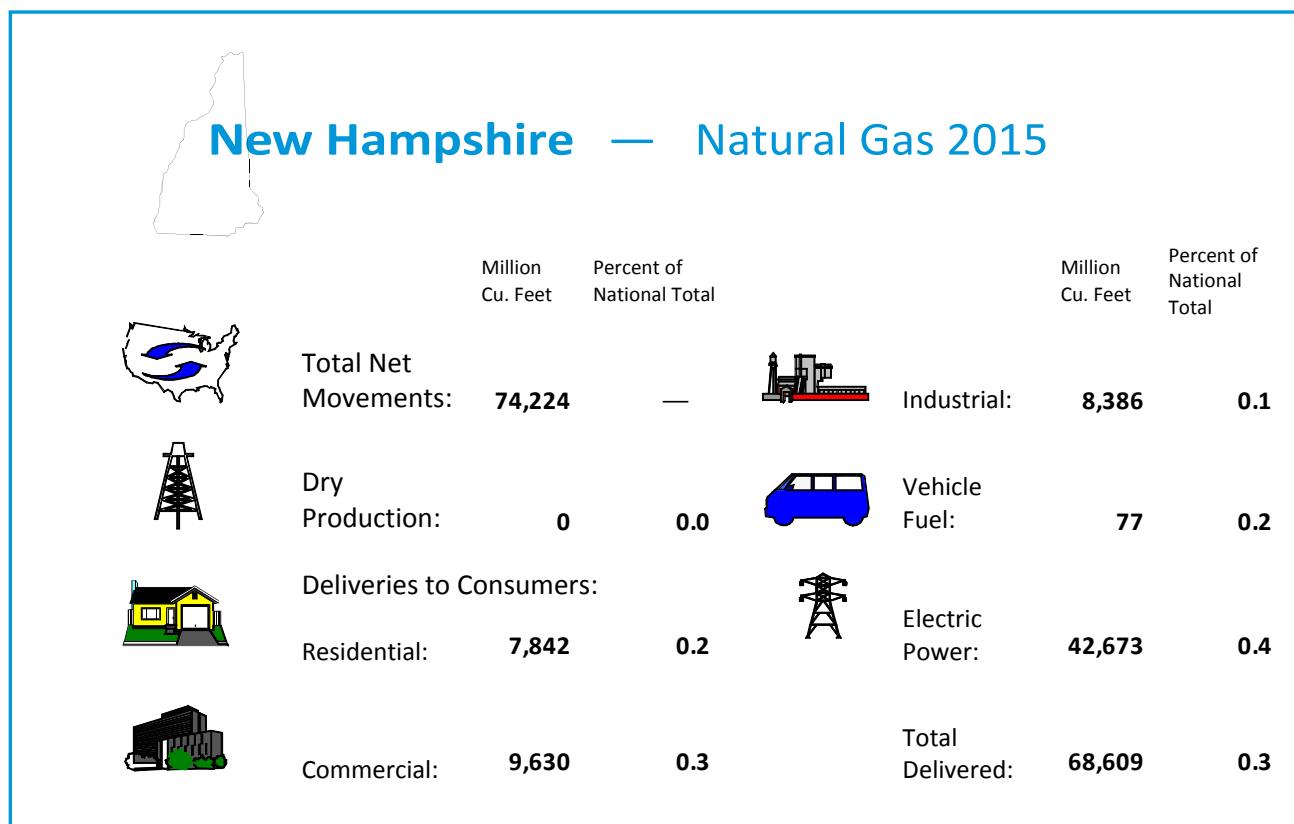
See footnotes at end of table.

Table S30. Summary statistics for natural gas – Nevada, 2011-2015 – continued

	2011	2012	2013	2014	2015
Disposition (million cubic feet)					
Consumption	249,971	273,502	272,965	R253,290	297,426
Deliveries at U.S. Borders					
Exports	0	0	0	0	0
Intransit Deliveries	0	0	0	0	0
Interstate Deliveries	701,405	956,730	863,049	875,015	847,056
Additions to Storage					
Underground Storage ^a	0	0	0	0	0
LNG Storage	112	82	153	227	101
Total Disposition	951,488	1,230,315	1,136,167	R1,128,532	1,144,582
Consumption (million cubic feet)					
Lease Fuel	3	4	3	3	3
Pipeline and Distribution Use ^b	4,161	6,256	4,954	4,912	4,563
Plant Fuel	0	0	0	0	0
Delivered to Consumers					
Residential	40,595	37,071	41,664	35,135	37,029
Commercial	30,763	28,991	31,211	29,105	29,873
Industrial	11,080	11,299	13,209	R16,432	17,724
Vehicle Fuel	591	589	597	R976	1,089
Electric Power	162,778	189,291	181,326	R166,727	207,145
Total Delivered to Consumers	245,807	267,242	268,008	R248,375	292,860
Total Consumption	249,971	273,502	272,965	R253,290	297,426
Delivered for the Account of Others (million cubic feet)					
Residential	0	0	0	0	0
Commercial	10,971	11,195	12,442	12,120	12,581
Industrial	9,108	9,548	11,134	R14,213	15,554
Number of Consumers					
Residential	772,880	782,759	794,150	808,970	824,039
Commercial	40,944	41,192	41,710	42,338	42,860
Industrial	177	177	195	R219	215
Average Annual Consumption per Consumer (thousand cubic feet)					
Commercial	751	704	748	687	697
Industrial	62,598	63,835	67,740	R75,033	82,436
Average Price for Natural Gas (dollars per thousand cubic feet)					
Imports	--	--	--	--	--
Exports	--	--	--	--	--
Citygate	6.77	5.13	5.16	5.90	4.06
Delivered to Consumers					
Residential	10.66	10.14	9.42	11.44	11.82
Commercial	8.07	7.43	6.61	8.21	8.66
Industrial	8.99	7.34	6.66	7.83	8.07
Electric Power	4.99	3.49	W	W	3.34

^{*} Volume is less than 500,000 cubic feet.[–] Not applicable.[<] Percentage is less than 0.05 percent.^E Estimated data.^R Revised data.^W Withheld.^a 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.^b Notes: Totals may not add due to independent rounding. Prices are in nominal dollars.

Sources: 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-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); Ventyx; and EIA estimates based on historical data.

**Table S31. Summary statistics for natural gas – New Hampshire, 2011-2015**

	2011	2012	2013	2014	2015
Number of Wells Producing Natural Gas at End of Year					
Oil Wells	0	0	0	0	0
Gas Wells	0	0	0	0	0
Production (million cubic feet)					
Gross Withdrawals					
From Gas Wells	0	0	0	0	0
From Oil Wells	0	0	0	0	0
From Coalbed Wells	0	0	0	0	0
From Shale Gas Wells	0	0	0	0	0
Total	0	0	0	0	0
Repressuring	0	0	0	0	0
Vented and Flared	0	0	0	0	0
Nonhydrocarbon Gases Removed	0	0	0	0	0
Marketed Production	0	0	0	0	0
NGPL Production	0	0	0	0	0
Total Dry Production	0	0	0	0	0
Supply (million cubic feet)					
Dry Production	0	0	0	0	0
Receipts at U.S. Borders					
Imports	19,826	47,451	63,446	52,160	77,866
Intransit Receipts	3,865	0	0	0	0
Interstate Receipts	146,961	97,267	83,074	107,488	106,024
Withdrawals from Storage					
Underground Storage	0	0	0	0	0
LNG Storage	108	71	124	185	241
Supplemental Gas Supplies	0	0	0	0	0
Balancing Item	-3,726	-246	-1,732	R-5,684	-5,517
Total Supply	167,034	144,543	144,912	R154,149	178,614

See footnotes at end of table.

Table S31. Summary statistics for natural gas – New Hampshire, 2011–2015 – continued

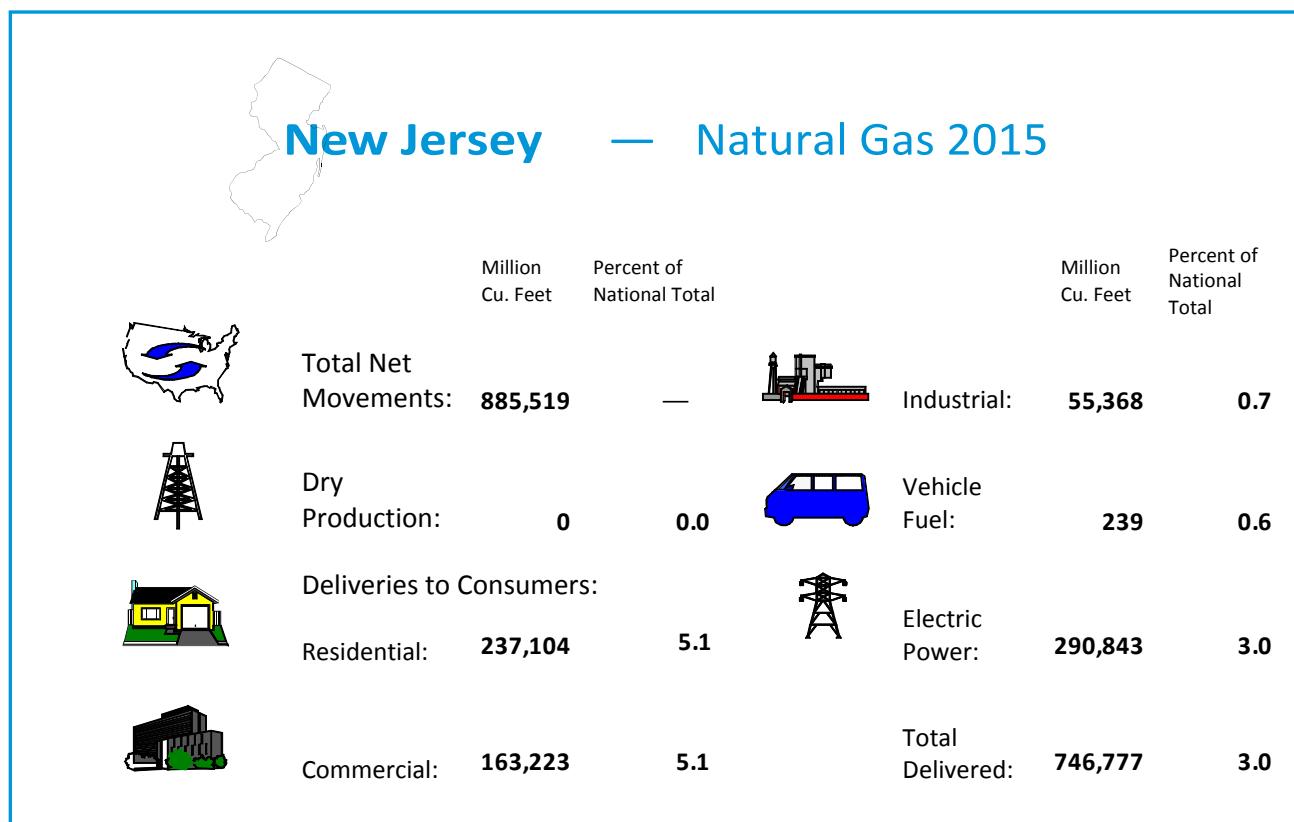
	2011	2012	2013	2014	2015
Disposition (million cubic feet)					
Consumption	69,978	72,032	54,028	57,018	68,707
Deliveries at U.S. Borders					
Exports	336	199	95	373	735
Intransit Deliveries	0	0	0	0	0
Interstate Deliveries	96,607	72,247	90,665	96,573	108,931
Additions to Storage					
Underground Storage	0	0	0	0	0
LNG Storage	112	65	124	185	240
Total Disposition	167,034	144,543	144,912	154,149	178,614
Consumption (million cubic feet)					
Lease Fuel	0	0	0	0	0
Pipeline and Distribution Use ^a	202	27	67	86	99
Plant Fuel	0	0	0	0	0
Delivered to Consumers					
Residential	6,955	6,422	7,185	7,755	7,842
Commercial	8,890	8,130	9,204	9,412	9,630
Industrial	7,083	7,007	7,866	8,456	8,386
Vehicle Fuel	37	37	62	69	77
Electric Power	46,812	50,408	29,644	31,240	42,673
Total Delivered to Consumers	69,776	72,004	53,961	56,933	68,609
Total Consumption	69,978	72,032	54,028	57,018	68,707
Delivered for the Account of Others (million cubic feet)					
Residential	0	0	0	0	0
Commercial	3,949	3,917	4,585	4,049	4,008
Industrial	6,326	6,376	7,280	7,682	7,574
Number of Consumers					
Residential	97,400	99,738	98,715	99,146	102,567
Commercial	17,186	17,758	17,298	17,421	18,185
Industrial	362	466	403	193	193
Average Annual Consumption per Consumer (thousand cubic feet)					
Commercial	517	458	532	540	530
Industrial	19,566	15,036	19,519	43,812	43,452
Average Price for Natural Gas (dollars per thousand cubic feet)					
Imports	5.45	4.08	6.63	10.55	5.18
Exports	7.54	2.62	6.65	4.06	2.96
Citygate	8.07	7.15	7.60	9.28	7.64
Delivered to Consumers					
Residential	14.67	13.74	13.84	16.27	16.18
Commercial	11.46	11.95	12.13	14.96	13.63
Industrial	11.57	10.48	10.68	9.46	10.33
Electric Power	W	W	W	W	W

^a Not applicable.^R Revised data.^W Withheld.

^a 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.

Notes: Totals may not add due to independent rounding. Prices are in nominal dollars.

Sources: 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-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); Ventyx; and EIA estimates based on historical data.

**Table S32. Summary statistics for natural gas – New Jersey, 2011-2015**

	2011	2012	2013	2014	2015
Number of Wells Producing Natural Gas at End of Year					
Oil Wells	0	0	0	0	0
Gas Wells	0	0	0	0	0
Production (million cubic feet)					
Gross Withdrawals					
From Gas Wells	0	0	0	0	0
From Oil Wells	0	0	0	0	0
From Coalbed Wells	0	0	0	0	0
From Shale Gas Wells	0	0	0	0	0
Total	0	0	0	0	0
Repressuring	0	0	0	0	0
Vented and Flared	0	0	0	0	0
Nonhydrocarbon Gases Removed	0	0	0	0	0
Marketed Production	0	0	0	0	0
NGPL Production	0	0	0	0	0
Total Dry Production	0	0	0	0	0
Supply (million cubic feet)					
Dry Production	0	0	0	0	0
Receipts at U.S. Borders					
Imports	0	0	0	0	0
Intransit Receipts	0	0	0	0	0
Interstate Receipts	1,520,670	1,550,686	1,583,481	1,718,872	1,701,848
Withdrawals from Storage					
Underground Storage	0	0	0	0	0
LNG Storage	4,404	3,278	5,208	6,218	4,452
Supplemental Gas Supplies	392	139	255	530	463
Balancing Item	-4,440	-15,578	-43,033	\$140,452	-131,284
Total Supply	1,521,026	1,538,525	1,545,911	\$1,866,071	1,575,478

See footnotes at end of table.

Table S32. Summary statistics for natural gas – New Jersey, 2011-2015 – continued

	2011	2012	2013	2014	2015
Disposition (million cubic feet)					
Consumption	660,743	652,060	682,247	\$773,221	753,153
Deliveries at U.S. Borders					
Exports	0	0	0	0	0
Intransit Deliveries	0	0	0	0	0
Interstate Deliveries	855,265	882,981	858,263	1,086,117	816,329
Additions to Storage					
Underground Storage	0	0	0	0	0
LNG Storage	5,018	3,483	5,401	6,733	5,997
Total Disposition	1,521,026	1,538,525	1,545,911	\$1,866,071	1,575,478
Consumption (million cubic feet)					
Lease Fuel	0	0	0	0	0
Pipeline and Distribution Use ^a	5,655	4,603	5,559	\$11,894	6,376
Plant Fuel	0	0	0	0	0
Delivered to Consumers					
Residential	213,630	191,371	226,195	247,742	237,104
Commercial	191,808	174,641	171,797	202,201	163,223
Industrial	49,865	54,785	61,468	61,494	55,368
Vehicle Fuel	191	191	195	\$214	239
Electric Power	199,594	226,469	217,032	\$249,676	290,843
Total Delivered to Consumers	655,088	647,457	676,688	\$761,327	746,777
Total Consumption	660,743	652,060	682,247	\$773,221	753,153
Delivered for the Account of Others (million cubic feet)					
Residential	11,520	13,754	22,452	22,978	15,626
Commercial	129,307	120,934	111,366	137,556	95,586
Industrial	45,797	51,226	57,725	57,456	51,582
Number of Consumers					
Residential	2,659,205	2,671,308	2,686,452	2,705,274	2,728,340
Commercial	234,721	237,602	236,746	240,083	241,417
Industrial	7,391	7,290	7,216	7,157	7,019
Average Annual Consumption per Consumer (thousand cubic feet)					
Commercial	817	735	726	842	676
Industrial	6,747	7,515	8,518	8,592	7,888
Average Price for Natural Gas (dollars per thousand cubic feet)					
Imports	--	--	--	--	--
Exports	--	--	--	--	--
Citygate	7.53	6.74	6.21	6.21	4.87
Delivered to Consumers					
Residential	11.78	11.09	10.89	9.69	8.32
Commercial	9.51	8.50	9.55	10.08	8.50
Industrial	9.23	7.87	8.19	10.45	8.09
Electric Power	5.24	3.63	4.34	\$4.86	2.96

^a Not applicable.^R Revised data.^a 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.**Notes:** Totals may not add due to independent rounding. Prices are in nominal dollars.

Sources: 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-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); Ventyx; and EIA estimates based on historical data.

New Mexico — Natural Gas 2015

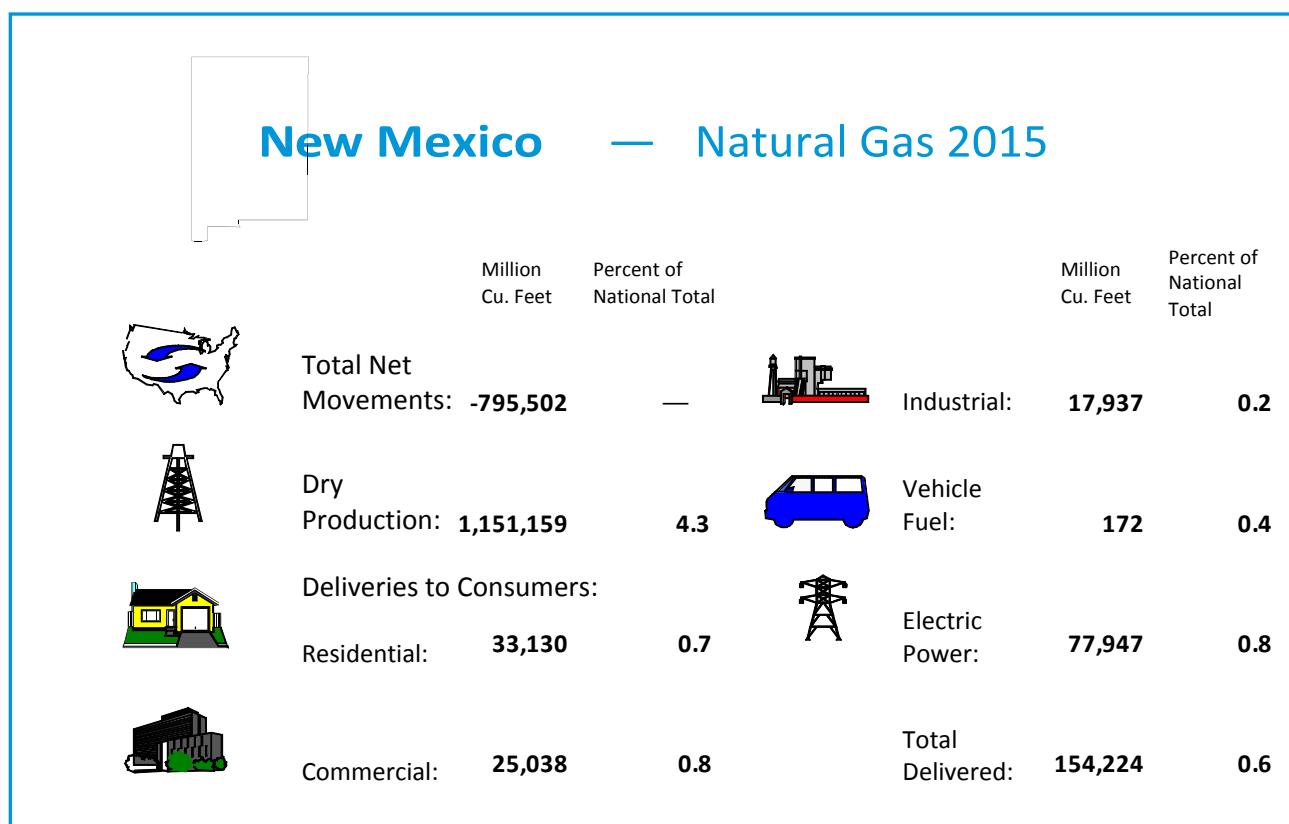


Table S33. Summary statistics for natural gas – New Mexico, 2011–2015

	2011	2012	2013	2014	2015
Number of Wells Producing Natural Gas at End of Year					
Oil Wells	12,887	13,791	14,171	14,814	14,580
Gas Wells	R40,231	R40,441	R40,119	R40,244	R40,596
Production (million cubic feet)					
Gross Withdrawals					
From Gas Wells	556,024	653,057	588,127	R532,600	472,356
From Oil Wells	252,326	127,009	160,649	R204,342	249,366
From Coalbed Wells	386,262	368,682	330,658	R311,414	287,149
From Shale Gas Wells	93,071	127,548	167,961	R218,023	287,587
Total	1,287,682	1,276,296	1,247,394	R1,266,379	1,296,458
Repressuring	6,687	9,906	12,583	R17,599	26,382
Vented and Flared	4,360	12,259	21,053	R19,119	24,850
Nonhydrocarbon Gases Removed	39,333	38,358	42,117	R142	416
Marketed Production	1,237,303	1,215,773	1,171,640	R1,229,519	1,244,811
NGPL Production	90,291	84,562	86,795	88,894	93,652
Total Dry Production	1,147,012	1,131,211	1,084,845	R1,140,626	1,151,159
Supply (million cubic feet)					
Dry Production	1,147,012	1,131,211	1,084,845	R1,140,626	1,151,159
Receipts at U.S. Borders					
Imports	0	0	0	0	0
Intransit Receipts	0	0	0	0	0
Interstate Receipts	535,450	606,062	622,930	R719,559	766,409
Withdrawals from Storage					
Underground Storage	17,710	10,658	24,021	21,025	6,188
LNG Storage	0	0	0	0	0
Supplemental Gas Supplies	0	0	0	0	0
Balancing Item	-23,394	1,301	21,147	R-64,046	-85,629
Total Supply	1,676,779	1,749,232	1,752,942	R1,817,163	1,838,127

See footnotes at end of table.

Table S33. Summary statistics for natural gas – New Mexico, 2011-2015 – continued

	2011	2012	2013	2014	2015
Disposition (million cubic feet)					
Consumption	246,418	243,961	245,502	R247,637	250,131
Deliveries at U.S. Borders					
Exports	0	0	0	0	0
Intransit Deliveries	0	0	0	0	0
Interstate Deliveries	1,410,622	1,482,540	1,493,363	1,555,517	1,561,911
Additions to Storage					
Underground Storage	19,738	22,732	14,077	14,010	26,085
LNG Storage	0	0	0	0	0
Total Disposition	1,676,779	1,749,232	1,752,942	R1,817,163	1,838,127
Consumption (million cubic feet)					
Lease Fuel	47,556	47,696	47,018	R49,521	50,478
Pipeline and Distribution Use ^a	7,067	7,467	8,782	8,561	8,640
Plant Fuel	38,331	37,195	33,121	35,269	36,789
Delivered to Consumers					
Residential	34,299	32,515	36,024	R32,374	33,130
Commercial	25,035	24,898	26,790	R25,693	25,038
Industrial	20,500	19,582	18,794	R19,091	17,937
Vehicle Fuel	250	250	156	R154	172
Electric Power	73,379	74,357	74,817	R76,973	77,947
Total Delivered to Consumers	153,464	151,602	156,581	R154,286	154,224
Total Consumption	246,418	243,961	245,502	R247,637	250,131
Delivered for the Account of Others (million cubic feet)					
Residential	6	8	10	11	11
Commercial	10,062	10,698	11,511	11,704	11,219
Industrial	18,405	18,028	17,282	17,551	16,509
Number of Consumers					
Residential	570,637	561,713	572,224	R574,578	578,769
Commercial	49,406	48,914	50,163	R50,216	50,584
Industrial	360	121	123	R118	116
Average Annual Consumption per Consumer (thousand cubic feet)					
Commercial	507	509	534	R512	495
Industrial	56,945	161,833	152,797	R161,788	154,631
Average Price for Natural Gas (dollars per thousand cubic feet)					
Imports	--	--	--	--	--
Exports	--	--	--	--	--
Citygate	4.52	3.70	4.08	4.99	3.32
Delivered to Consumers					
Residential	9.14	8.69	8.92	10.13	8.63
Commercial	6.98	6.31	6.77	7.87	6.32
Industrial	6.22	4.96	5.58	R6.18	4.62
Electric Power	W	W	4.35	4.93	3.21

^a Not applicable.

R Revised data.

W Withheld.

^a 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.**Notes:** Totals may not add due to independent rounding. Prices are in nominal dollars.**Sources:** 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-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); Ventyx; and EIA estimates based on historical data.

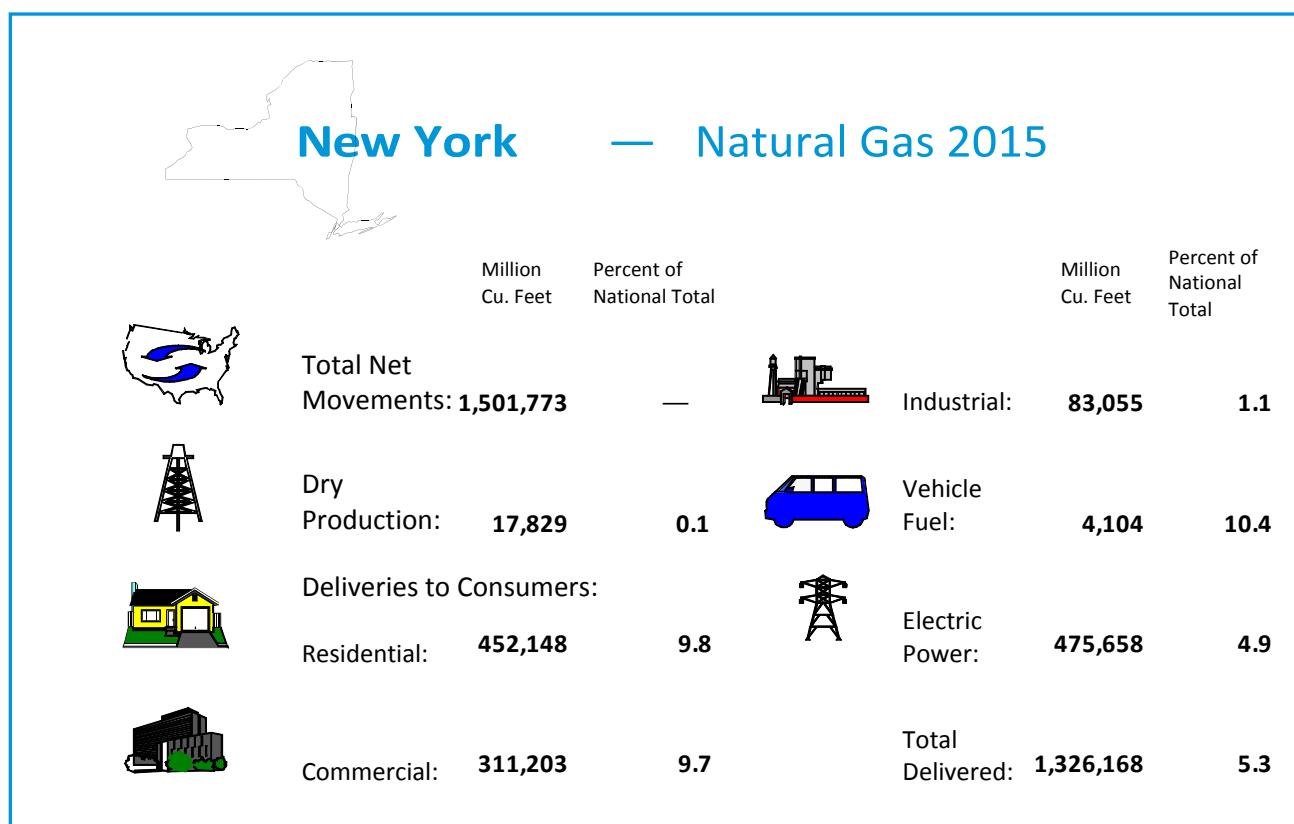


Table S34. Summary statistics for natural gas – New York, 2011–2015

	2011	2012	2013	2014	2015
Number of Wells Producing Natural Gas at End of Year					
Oil Wells	988	1,170	1,589	1,731	1,697
Gas Wells	^R 7,372	^R 7,731	^R 7,553	^R 7,619	7,605
Production (million cubic feet)					
Gross Withdrawals					
From Gas Wells	30,495	25,985	23,111	19,808	17,609
From Oil Wells	629	439	348	393	220
From Coalbed Wells	0	0	0	0	0
From Shale Gas Wells	0	0	0	0	0
Total	31,124	26,424	23,458	20,201	17,829
Repressuring	0	0	0	0	0
Vented and Flared	0	0	0	0	0
Nonhydrocarbon Gases Removed	0	0	0	0	0
Marketed Production	31,124	26,424	23,458	20,201	17,829
NGPL Production	0	0	0	0	0
Total Dry Production	31,124	26,424	23,458	20,201	17,829
Supply (million cubic feet)					
Dry Production	31,124	26,424	23,458	20,201	17,829
Receipts at U.S. Borders					
Imports	324,474	278,422	233,453	200,394	190,194
Intransit Receipts	0	0	0	0	0
Interstate Receipts	1,683,412	1,815,699	2,079,904	^R 1,929,355	2,389,416
Withdrawals from Storage					
Underground Storage	78,713	79,170	86,917	90,001	71,653
LNG Storage	671	584	528	1,194	2,135
Supplemental Gas Supplies	0	0	0	0	0
Balancing Item	66,046	69,848	121,046	^R 237,579	-145,861
Total Supply	2,184,440	2,270,147	2,545,306	^R 2,478,724	2,525,366

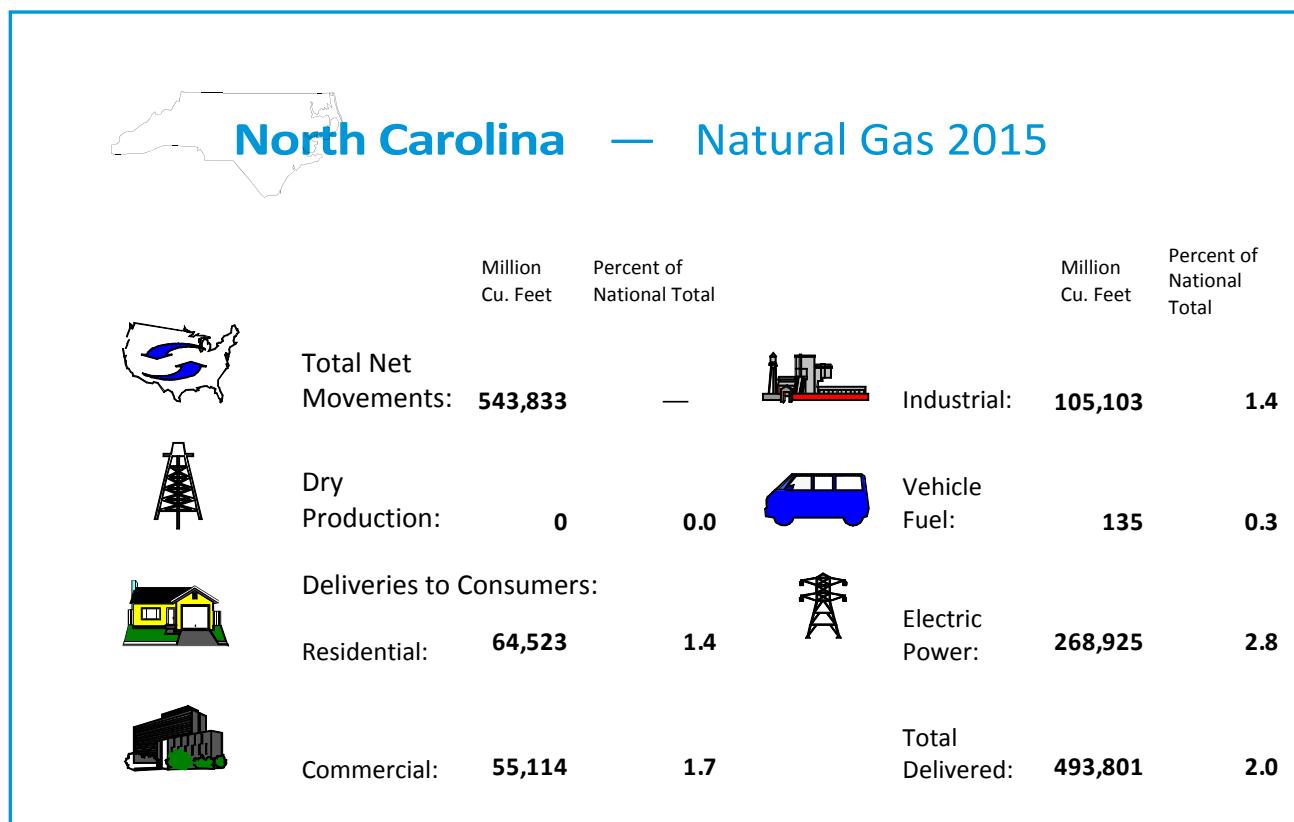
See footnotes at end of table.

Table S34. Summary statistics for natural gas – New York, 2011–2015 – continued

	2011	2012	2013	2014	2015
Disposition (million cubic feet)					
Consumption	1,217,324	1,223,036	1,273,263	\$1,349,203	1,358,156
Deliveries at U.S. Borders					
Exports	38,783	68,843	184,071	201,691	188,634
Intransit Deliveries	0	0	0	0	0
Interstate Deliveries	835,150	902,217	1,006,949	\$831,103	889,203
Additions to Storage					
Underground Storage	92,660	75,635	79,917	94,858	87,575
LNG Storage	524	416	1,106	1,868	1,797
Total Disposition	2,184,440	2,270,147	2,545,306	\$2,478,724	2,525,366
Consumption (million cubic feet)					
Lease Fuel	498	423	375	\$323	E285
Pipeline and Distribution Use ^a	18,836	17,610	16,819	\$29,672	31,703
Plant Fuel	0	0	0	0	0
Delivered to Consumers					
Residential	393,825	357,709	416,357	458,313	452,148
Commercial	291,118	270,232	300,776	320,168	311,203
Industrial	75,162	74,133	79,776	84,255	83,055
Vehicle Fuel	3,866	3,854	3,315	\$3,677	4,104
Electric Power	434,019	499,074	455,846	\$452,796	475,658
Total Delivered to Consumers	1,197,990	1,205,004	1,256,070	\$1,319,208	1,326,168
Total Consumption	1,217,324	1,223,036	1,273,263	\$1,349,203	1,358,156
Delivered for the Account of Others (million cubic feet)					
Residential	108,666	103,013	123,774	135,207	130,710
Commercial	184,262	179,436	192,189	200,776	199,841
Industrial	69,216	69,125	74,769	79,099	77,911
Number of Consumers					
Residential	4,353,668	4,364,169	4,387,456	4,406,039	4,439,101
Commercial	378,005	379,396	381,228	389,889	397,656
Industrial	6,609	5,910	6,311	6,313	6,030
Average Annual Consumption per Consumer (thousand cubic feet)					
Commercial	770	712	789	821	783
Industrial	11,373	12,544	12,641	13,346	13,774
Average Price for Natural Gas (dollars per thousand cubic feet)					
Imports	4.96	3.83	5.59	8.60	4.98
Exports	4.69	3.61	4.29	5.56	3.06
Citygate	6.04	5.35	5.02	5.47	4.15
Delivered to Consumers					
Residential	13.71	12.97	12.49	12.54	11.20
Commercial	9.32	7.84	8.00	8.31	6.86
Industrial	8.18	6.92	7.44	8.13	6.62
Electric Power	5.56	3.95	5.26	\$5.42	3.51

^E Estimated data.^R Revised data.^{RE} Revised estimated data.^a 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.**Notes:** Totals may not add due to independent rounding. Prices are in nominal dollars.

Sources: 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-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); Ventyx; and EIA estimates based on historical data.

**Table S35. Summary statistics for natural gas – North Carolina, 2011-2015**

	2011	2012	2013	2014	2015
Number of Wells Producing Natural Gas at End of Year					
Oil Wells	0	0	0	0	0
Gas Wells	0	0	0	0	0
Production (million cubic feet)					
Gross Withdrawals					
From Gas Wells	0	0	0	0	0
From Oil Wells	0	0	0	0	0
From Coalbed Wells	0	0	0	0	0
From Shale Gas Wells	0	0	0	0	0
Total	0	0	0	0	0
Repressuring	0	0	0	0	0
Vented and Flared	0	0	0	0	0
Nonhydrocarbon Gases Removed	0	0	0	0	0
Marketed Production	0	0	0	0	0
NGPL Production	0	0	0	0	0
Total Dry Production	0	0	0	0	0
Supply (million cubic feet)					
Dry Production	0	0	0	0	0
Receipts at U.S. Borders					
Imports	0	0	0	0	0
Intransit Receipts	0	0	0	0	0
Interstate Receipts	1,065,115	987,283	776,261	666,689	549,212
Withdrawals from Storage					
Underground Storage	0	0	0	0	0
LNG Storage	3,305	3,762	7,315	10,303	6,917
Supplemental Gas Supplies	0	0	0	0	0
Balancing Item	-19,970	-33,288	-47,696	-44,560	-44,992
Total Supply	1,048,451	957,757	735,880	632,432	511,137

See footnotes at end of table.

Table S35. Summary statistics for natural gas – North Carolina, 2011–2015 – continued

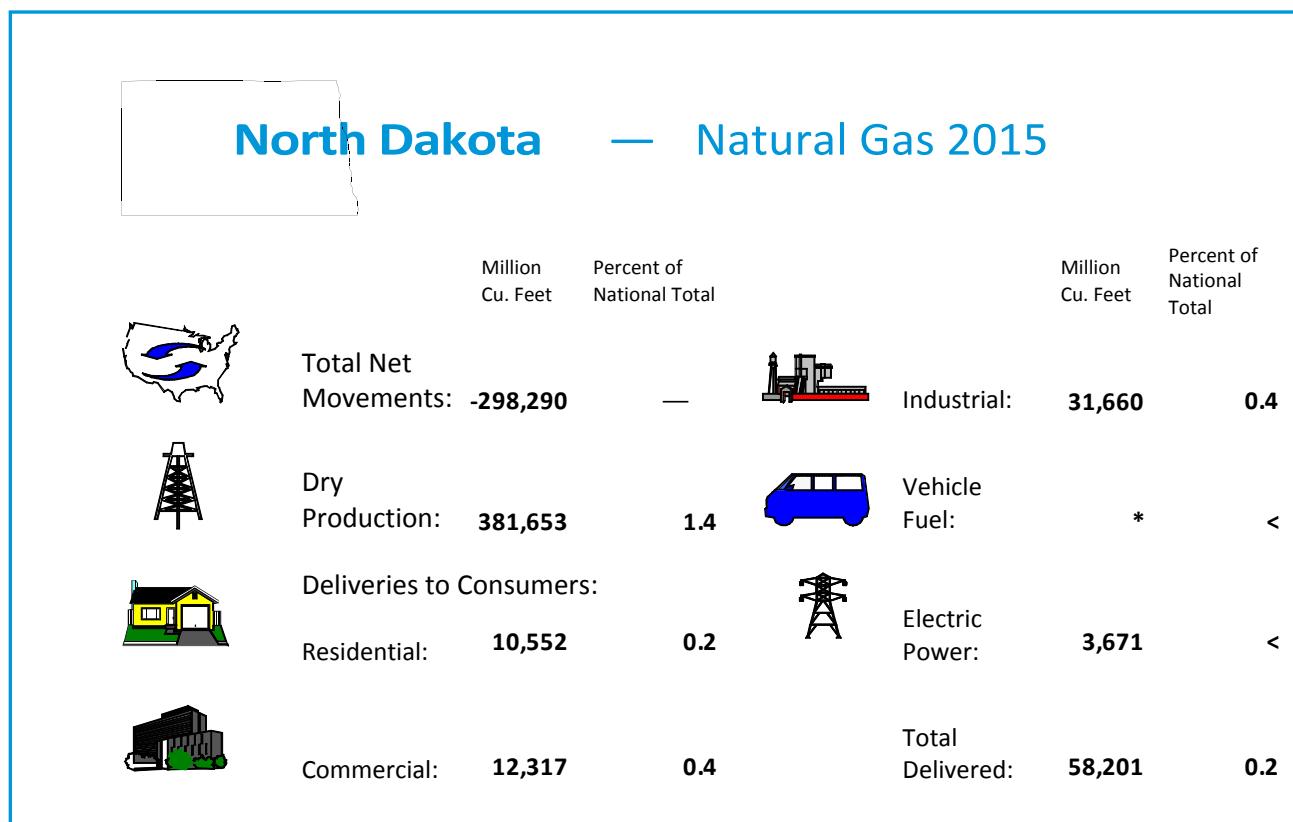
	2011	2012	2013	2014	2015
Disposition (million cubic feet)					
Consumption	307,804	363,945	440,175	452,780	498,141
Deliveries at U.S. Borders					
Exports	0	0	0	0	0
Intransit Deliveries	0	0	0	0	0
Interstate Deliveries	735,148	590,308	287,940	168,887	5,379
Additions to Storage					
Underground Storage	0	0	0	0	0
LNG Storage	5,500	3,504	7,765	10,765	7,617
Total Disposition	1,048,451	957,757	735,880	632,432	511,137
Consumption (million cubic feet)					
Lease Fuel	0	0	0	0	0
Pipeline and Distribution Use ^a	7,322	5,436	4,029	3,893	4,340
Plant Fuel	0	0	0	0	0
Delivered to Consumers					
Residential	61,644	56,511	69,654	75,178	64,523
Commercial	49,898	48,951	55,271	59,945	55,114
Industrial	99,110	102,151	109,662	107,904	105,103
Vehicle Fuel	30	30	71	121	135
Electric Power	89,799	150,866	201,489	205,740	268,925
Total Delivered to Consumers	300,481	358,510	436,146	448,887	493,801
Total Consumption	307,804	363,945	440,175	452,780	498,141
Delivered for the Account of Others (million cubic feet)					
Residential	0	0	0	0	0
Commercial	7,804	8,098	8,574	9,069	9,236
Industrial	89,513	93,123	99,519	96,867	93,828
Number of Consumers					
Residential	1,128,963	1,142,947	1,161,398	1,183,152	1,206,870
Commercial	115,609	117,155	118,257	120,111	121,842
Industrial	2,468	2,525	2,567	2,596	2,624
Average Annual Consumption per Consumer (thousand cubic feet)					
Commercial	432	418	467	499	452
Industrial	40,158	40,456	42,720	41,565	40,054
Average Price for Natural Gas (dollars per thousand cubic feet)					
Imports	--	--	--	--	--
Exports	--	--	--	--	--
Citygate	5.45	4.00	4.63	5.41	3.81
Delivered to Consumers					
Residential	12.55	12.19	11.83	11.88	11.57
Commercial	9.64	8.62	8.81	9.12	8.27
Industrial	7.70	6.37	6.87	7.55	6.34
Electric Power	W	W	W	W	W

^a Not applicable.^R Revised data.^W Withheld.

^a 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.

Notes: Totals may not add due to independent rounding. Prices are in nominal dollars.

Sources: 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-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); Ventyx; and EIA estimates based on historical data.

**Table S36. Summary statistics for natural gas – North Dakota, 2011-2015**

	2011	2012	2013	2014	2015
Number of Wells Producing Natural Gas at End of Year					
Oil Wells	5,561	7,379	9,363	11,532	12,799
Gas Wells	R526	R451	R423	R398	462
Production (million cubic feet)					
Gross Withdrawals					
From Gas Wells	14,287	22,261	24,313	R21,956	25,969
From Oil Wells	27,739	17,434	12,854	R13,973	11,515
From Coalbed Wells	0	0	0	0	0
From Shale Gas Wells	114,998	218,873	308,620	R427,287	547,258
Total	157,025	258,568	345,787	R463,216	584,743
Repressuring	0	0	0	NA	NA
Vented and Flared	49,652	79,564	102,855	R129,717	106,590
Nonhydrocarbon Gases Removed	10,271	6,762	7,221	7,008	6,650
Marketed Production	97,102	172,242	235,711	R326,491	471,504
NGPL Production	14,182	26,114	36,840	50,590	89,851
Total Dry Production	82,920	146,128	198,871	R275,901	381,653
Supply (million cubic feet)					
Dry Production	82,920	146,128	198,871	R275,901	381,653
Receipts at U.S. Borders					
Imports	448,977	433,721	432,509	433,256	419,835
Intransit Receipts	42,400	54,645	72,977	55,199	57,880
Interstate Receipts	836,026	775,650	744,335	625,069	580,676
Withdrawals from Storage					
Underground Storage	0	0	0	0	0
LNG Storage	0	0	0	0	0
Supplemental Gas Supplies	51,303	52,541	45,736	48,394	48,601
Balancing Item	6,136	5,087	9,498	R-18,820	-39,334
Total Supply	1,467,762	1,467,772	1,503,926	R1,418,999	1,449,312

See footnotes at end of table.

Table S36. Summary statistics for natural gas – North Dakota, 2011-2015 – continued

	2011	2012	2013	2014	2015
Disposition (million cubic feet)					
Consumption	72,463	72,740	81,593	\$86,881	92,630
Deliveries at U.S. Borders					
Exports	0	0	0	11	5
Intransit Deliveries	0	0	0	0	0
Interstate Deliveries	1,395,299	1,395,033	1,422,333	1,332,107	1,356,678
Additions to Storage					
Underground Storage	0	0	0	0	0
LNG Storage	0	0	0	0	0
Total Disposition	1,467,762	1,467,772	1,503,926	\$1,418,999	1,449,312
Consumption (million cubic feet)					
Lease Fuel	3,200	4,595	6,486	\$9,544	\$12,048
Pipeline and Distribution Use ^a	13,575	15,619	14,931	\$15,446	14,302
Plant Fuel	5,473	5,887	6,707	5,736	8,079
Delivered to Consumers					
Residential	10,937	9,594	12,085	12,505	10,552
Commercial	10,973	10,364	13,236	13,999	12,317
Industrial	28,303	26,680	27,812	27,762	31,660
Vehicle Fuel	1	1	*	*	*
Electric Power	*	1	337	\$1,888	3,671
Total Delivered to Consumers	50,214	46,639	53,469	\$56,155	58,201
Total Consumption	72,463	72,740	81,593	\$86,881	92,630
Delivered for the Account of Others (million cubic feet)					
Residential	0	0	0	0	0
Commercial	795	837	981	968	855
Industrial	17,721	17,433	17,278	18,128	19,380
Number of Consumers					
Residential	125,392	130,044	133,975	137,972	141,465
Commercial	18,421	19,089	19,855	20,687	21,345
Industrial	259	260	266	269	286
Average Annual Consumption per Consumer (thousand cubic feet)					
Commercial	596	543	667	677	577
Industrial	109,278	102,614	104,556	103,204	110,701
Average Price for Natural Gas (dollars per thousand cubic feet)					
Imports	4.04	2.72	3.59	5.00	2.39
Exports	--	--	--	14.71	9.13
Citygate	5.06	4.43	4.99	6.37	4.46
Delivered to Consumers					
Residential	8.10	7.43	7.43	8.86	8.15
Commercial	7.00	6.04	6.32	7.74	6.62
Industrial	5.10	4.48	4.14	5.61	3.13
Electric Power	8.66	6.44	6.14	\$4.09	2.89

^{*} Volume is less than 500,000 cubic feet.⁻⁻ Not applicable.[<] Percentage is less than 0.05 percent.^E Estimated data.^{NA} Not available.^R Revised data.^{RE} Revised estimated data.^a 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.**Notes:** Totals may not add due to independent rounding. Prices are in nominal dollars.**Sources:** 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-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); Ventyx; and EIA estimates based on historical data.

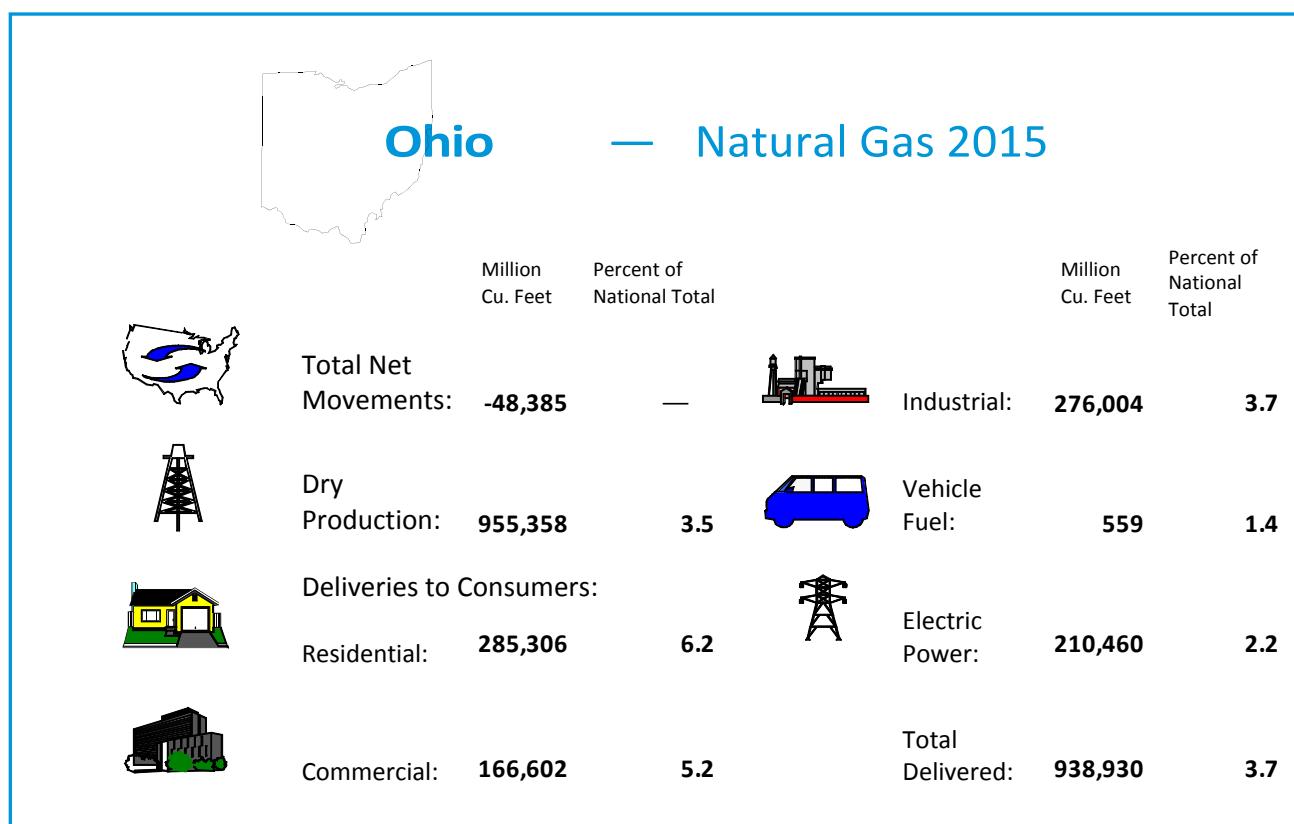


Table S37. Summary statistics for natural gas – Ohio, 2011-2015

	2011	2012	2013	2014	2015
Number of Wells Producing Natural Gas at End of Year					
Oil Wells	6,775	6,745	7,038	7,257	5,941
Gas Wells	\$31,966	\$31,647	\$30,804	\$31,060	\$26,599
Production (million cubic feet)					
Gross Withdrawals					
From Gas Wells	30,655	65,025	55,583	\$51,541	46,237
From Oil Wells	45,663	6,684	10,317	\$13,022	32,674
From Coalbed Wells	0	0	0	0	0
From Shale Gas Wells	2,540	12,773	100,117	\$447,809	935,937
Total	78,858	84,482	166,017	\$512,371	1,014,848
Repressuring	NA	NA	NA	NA	NA
Vented and Flared	NA	NA	NA	NA	NA
Nonhydrocarbon Gases Removed	NA	NA	NA	NA	NA
Marketed Production	78,858	84,482	166,017	\$512,371	1,014,848
NGPL Production	0	155	2,116	33,332	59,490
Total Dry Production	78,858	84,327	163,901	\$479,039	955,358
Supply (million cubic feet)					
Dry Production	78,858	84,327	163,901	\$479,039	955,358
Receipts at U.S. Borders					
Imports	0	0	0	0	0
Intransit Receipts	0	0	0	0	0
Interstate Receipts	2,611,779	1,904,858	1,503,467	1,887,321	1,886,964
Withdrawals from Storage					
Underground Storage	154,148	158,686	200,588	159,746	139,410
LNG Storage	0	0	0	0	0
Supplemental Gas Supplies	296	366	416	641	467
Balancing Item	62,091	-55,286	3,638	\$-61,306	96,451
Total Supply	2,907,171	2,092,951	1,872,010	\$2,465,442	3,078,651

See footnotes at end of table.

Table S37. Summary statistics for natural gas – Ohio, 2011–2015 – continued

	2011	2012	2013	2014	2015
Disposition (million cubic feet)					
Consumption	823,548	842,959	912,403	\$1,002,345	970,867
Deliveries at U.S. Borders					
Exports	0	0	0	0	0
Intransit Deliveries	0	0	0	0	0
Interstate Deliveries	1,901,457	1,103,439	793,509	1,297,223	1,935,349
Additions to Storage					
Underground Storage	182,167	146,552	166,098	165,874	172,435
LNG Storage	0	0	0	0	0
Total Disposition	2,907,171	2,092,951	1,872,010	\$2,465,442	3,078,651
Consumption (million cubic feet)					
Lease Fuel	781	836	1,079	\$4,363	\$8,641
Pipeline and Distribution Use ^a	14,258	9,559	10,035	\$14,754	19,831
Plant Fuel	0	127	202	468	3,464
Delivered to Consumers					
Residential	286,132	250,871	297,361	320,568	285,306
Commercial	161,408	145,482	168,233	183,105	166,602
Industrial	268,034	264,405	274,020	303,366	276,004
Vehicle Fuel	88	89	299	\$501	559
Electric Power	92,845	171,590	161,174	\$175,221	210,460
Total Delivered to Consumers	808,509	832,437	901,087	\$982,761	938,930
Total Consumption	823,548	842,959	912,403	\$1,002,345	970,867
Delivered for the Account of Others (million cubic feet)					
Residential	169,345	173,395	238,498	256,394	228,054
Commercial	132,566	126,269	154,314	166,690	152,186
Industrial	262,702	260,139	267,983	297,426	270,467
Number of Consumers					
Residential	3,236,160	3,244,274	3,271,074	\$3,283,968	3,294,010
Commercial	268,647	267,793	269,081	269,758	269,981
Industrial	6,482	6,381	6,554	6,526	6,502
Average Annual Consumption per Consumer (thousand cubic feet)					
Commercial	601	543	625	679	617
Industrial	41,351	41,436	41,810	46,486	42,449
Average Price for Natural Gas (dollars per thousand cubic feet)					
Imports	--	--	--	--	--
Exports	--	--	--	--	--
Citygate	5.51	4.47	4.51	4.91	4.49
Delivered to Consumers					
Residential	10.78	9.91	9.46	10.16	9.51
Commercial	8.55	7.11	6.21	7.82	6.39
Industrial	6.77	5.48	6.03	7.06	5.35
Electric Power	4.57	3.05	3.95	4.31	2.42

⁻⁻ Not applicable.^E Estimated data.^{NA} Not available.^R Revised data.^{RE} Revised estimated data.^a 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.

Notes: Totals may not add due to independent rounding. Prices are in nominal dollars.

Sources: 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-910, "Monthly Natural Gas Marketer Survey"; Form EIA-914, "Monthly Crude Oil, Lease Condensate, and Natural Gas Production Report"; 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); Ventyx; and EIA estimates based on historical data.

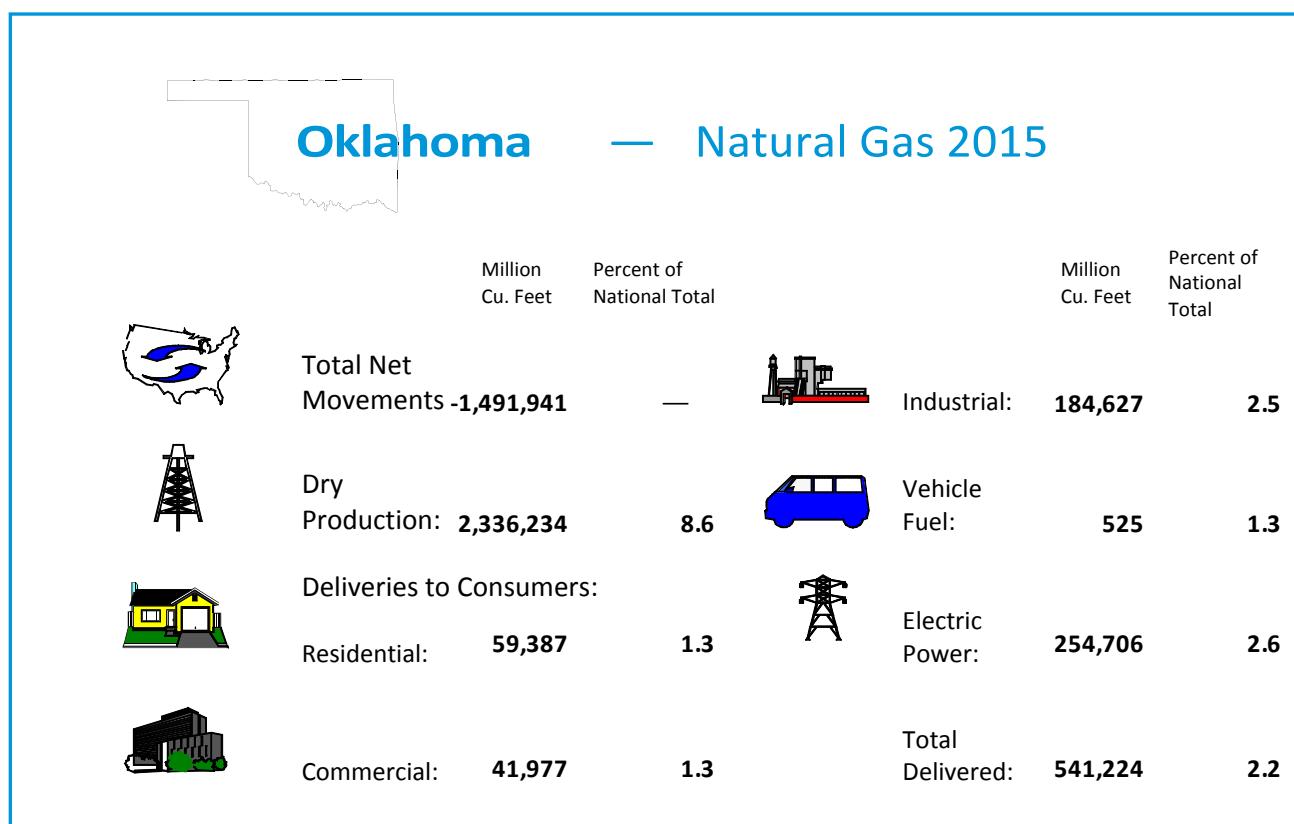


Table S38. Summary statistics for natural gas – Oklahoma, 2011-2015

	2011	2012	2013	2014	2015
Number of Wells Producing Natural Gas at End of Year					
Oil Wells	6,723	7,360	8,744	7,105	8,368
Gas Wells	\$51,712	\$51,472	\$50,606	\$50,044	49,852
Production (million cubic feet)					
Gross Withdrawals					
From Gas Wells	1,281,794	1,394,859	1,210,315	\$1,402,378	1,573,880
From Oil Wells	104,703	53,720	71,515	\$136,270	130,482
From Coalbed Wells	53,206	71,553	48,417	\$45,751	35,719
From Shale Gas Wells	449,167	503,329	663,507	\$746,686	759,519
Total	1,888,870	2,023,461	1,993,754	\$2,331,086	2,499,599
Repressuring	NA	NA	NA	NA	NA
Vented and Flared	NA	NA	NA	NA	NA
Nonhydrocarbon Gases Removed	NA	NA	NA	NA	NA
Marketed Production	1,888,870	2,023,461	1,993,754	\$2,331,086	2,499,599
NGPL Production	134,032	139,928	142,595	169,864	163,365
Total Dry Production	1,754,838	1,883,532	1,851,159	\$2,161,221	2,336,234
Supply (million cubic feet)					
Dry Production	1,754,838	1,883,532	1,851,159	\$2,161,221	2,336,234
Receipts at U.S. Borders					
Imports	0	0	0	0	0
Intransit Receipts	0	0	0	0	0
Interstate Receipts	1,021,333	961,851	972,573	948,526	817,513
Withdrawals from Storage					
Underground Storage	127,159	100,100	158,009	153,421	121,972
LNG Storage	0	0	0	0	0
Supplemental Gas Supplies	0	0	0	0	0
Balancing Item	79,550	41,073	195,254	\$3,790	-131,191
Total Supply	2,982,880	2,986,557	3,176,994	\$3,266,959	3,144,528

See footnotes at end of table.

Table S38. Summary statistics for natural gas – Oklahoma, 2011–2015 – continued

	2011	2012	2013	2014	2015
Disposition (million cubic feet)					
Consumption	655,919	691,661	658,569	R642,309	680,705
Deliveries at U.S. Borders					
Exports	0	0	0	0	0
Intransit Deliveries	0	0	0	0	0
Interstate Deliveries	2,186,232	2,199,019	2,390,755	2,464,418	2,309,454
Additions to Storage					
Underground Storage	140,729	95,877	127,670	160,232	154,368
LNG Storage	0	0	0	0	0
Total Disposition	2,982,880	2,986,557	3,176,994	R3,266,959	3,144,528
Consumption (million cubic feet)					
Lease Fuel	40,819	43,727	45,581	R51,127	E54,823
Pipeline and Distribution Use ^a	30,948	32,838	41,813	R46,939	46,966
Plant Fuel	24,938	27,809	32,119	36,231	37,692
Delivered to Consumers					
Residential	61,387	49,052	66,108	69,050	59,387
Commercial	40,393	36,106	44,238	R47,041	41,977
Industrial	193,001	184,005	180,809	R183,874	184,627
Vehicle Fuel	256	257	345	R471	525
Electric Power	264,178	317,867	247,556	R207,577	254,706
Total Delivered to Consumers	559,215	587,287	539,056	R508,012	541,224
Total Consumption	655,919	691,661	658,569	R642,309	680,705
Delivered for the Account of Others (million cubic feet)					
Residential	0	0	0	0	0
Commercial	21,697	21,258	24,494	25,705	23,577
Industrial	191,810	183,057	179,502	182,473	183,427
Number of Consumers					
Residential	922,240	927,346	931,981	937,237	941,137
Commercial	93,903	94,537	95,385	R96,005	96,471
Industrial	2,733	2,872	2,958	R3,062	3,059
Average Annual Consumption per Consumer (thousand cubic feet)					
Commercial	430	382	464	R490	435
Industrial	70,619	64,069	61,125	R60,050	60,355
Average Price for Natural Gas (dollars per thousand cubic feet)					
Imports	--	--	--	--	--
Exports	--	--	--	--	--
Citygate	5.67	5.00	4.75	5.35	4.59
Delivered to Consumers					
Residential	10.32	11.10	9.71	10.10	10.24
Commercial	8.94	8.95	8.05	R8.25	8.12
Industrial	7.37	7.65	7.16	R8.30	7.51
Electric Power	4.59	3.04	4.13	W	W

^a Not applicable.

E Estimated data.

NA Not available.

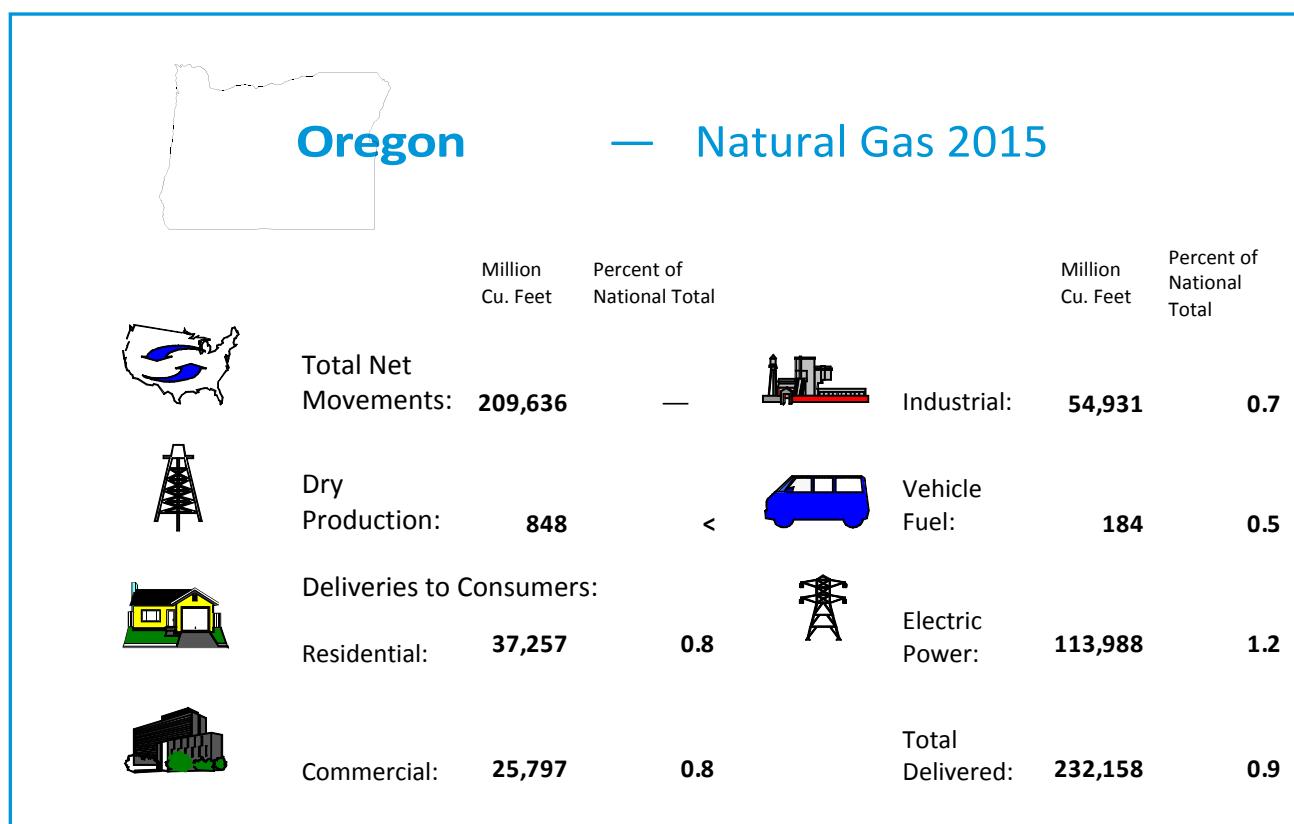
R Revised data.

RE Revised estimated data.

W Withheld.

^a 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.**Notes:** Totals may not add due to independent rounding. Prices are in nominal dollars.**Sources:** 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-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); Ventyx; and EIA estimates based on historical data.

Oregon – Table S39

**Table S39. Summary statistics for natural gas – Oregon, 2011–2015**

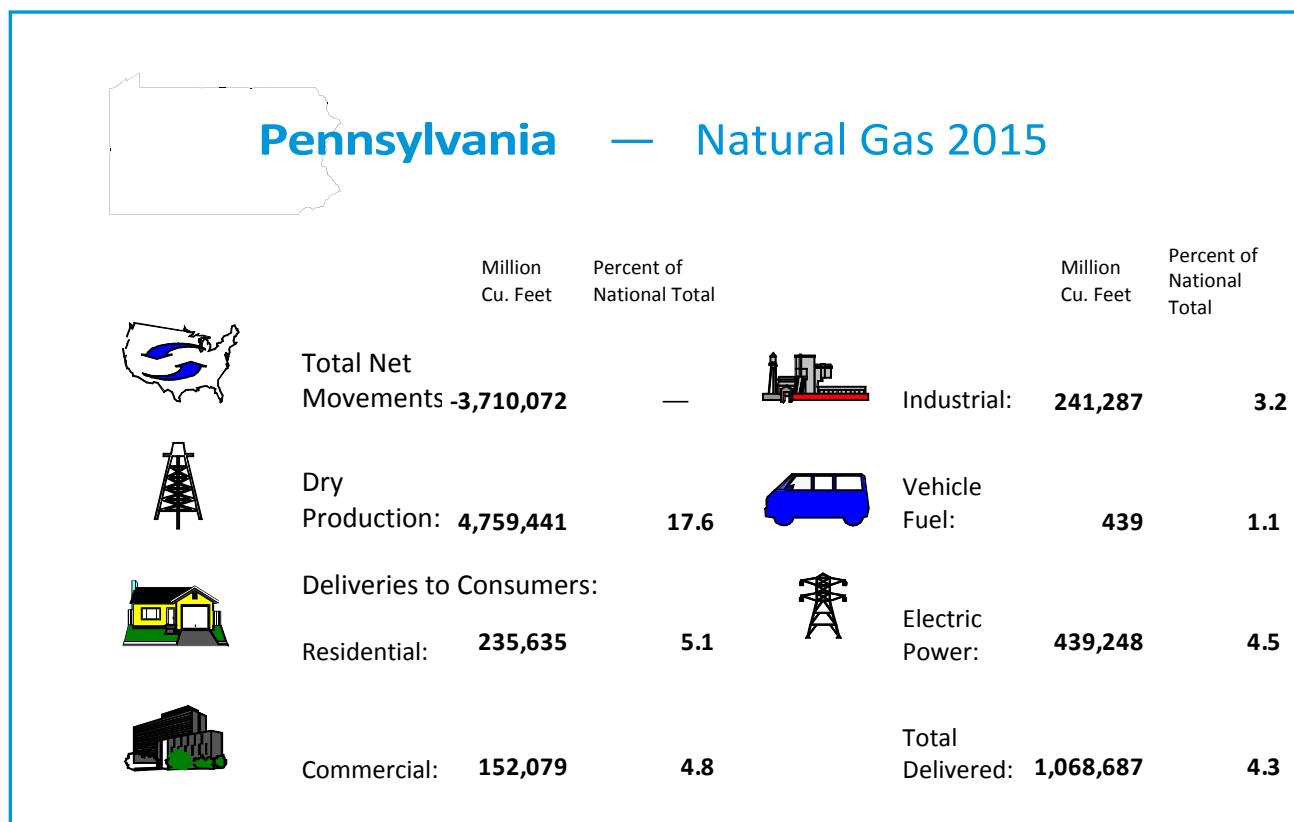
	2011	2012	2013	2014	2015
Number of Wells Producing Natural Gas at End of Year					
Oil Wells	0	0	0	0	0
Gas Wells	828	824	824	812	14
Production (million cubic feet)					
Gross Withdrawals					
From Gas Wells	1,344	770	770	1,142	848
From Oil Wells	0	0	0	0	0
From Coalbed Wells	0	0	0	0	0
From Shale Gas Wells	0	0	0	0	0
Total	1,344	770	770	1,142	848
Repressuring	0	0	0	0	0
Vented and Flared	0	0	0	0	0
Nonhydrocarbon Gases Removed	0	0	0	0	0
Marketed Production	1,344	770	770	1,142	848
NGPL Production	0	0	0	0	0
Total Dry Production	1,344	770	770	1,142	848
Supply (million cubic feet)					
Dry Production	1,344	770	770	1,142	848
Receipts at U.S. Borders					
Imports	0	0	0	0	0
Intransit Receipts	0	0	0	0	0
Interstate Receipts	763,339	942,950	933,264	915,509	990,297
Withdrawals from Storage					
Underground Storage	13,247	9,195	14,114	12,540	9,536
LNG Storage	361	315	326	711	321
Supplemental Gas Supplies	0	0	0	0	0
Balancing Item	23,929	27,728	17,447	17,006	25,619
Total Supply	802,220	980,958	965,920	946,908	1,026,622

See footnotes at end of table.

Table S39. Summary statistics for natural gas – Oregon, 2011-2015 – continued

	2011	2012	2013	2014	2015
Disposition (million cubic feet)					
Consumption	199,419	215,830	240,418	R220,090	236,747
Deliveries at U.S. Borders					
Exports	0	0	0	0	0
Intransit Deliveries	0	0	0	0	0
Interstate Deliveries	590,489	756,096	713,049	710,137	780,662
Additions to Storage					
Underground Storage	11,976	8,732	12,176	15,858	9,061
LNG Storage	336	299	276	822	151
Total Disposition	802,220	980,958	965,920	R946,908	1,026,622
Consumption (million cubic feet)					
Lease Fuel	39	44	44	R42	E31
Pipeline and Distribution Use ^a	5,044	4,554	4,098	R3,700	4,558
Plant Fuel	0	0	0	0	0
Delivered to Consumers					
Residential	46,604	43,333	46,254	41,185	37,257
Commercial	30,359	28,805	30,566	28,377	25,797
Industrial	56,977	57,506	57,372	56,522	54,931
Vehicle Fuel	144	144	154	R165	184
Electric Power	60,252	81,444	101,930	R90,098	113,988
Total Delivered to Consumers	194,336	211,232	236,276	R216,348	232,158
Total Consumption	199,419	215,830	240,418	R220,090	236,747
Delivered for the Account of Others (million cubic feet)					
Residential	0	0	0	0	0
Commercial	790	895	1,044	1,129	1,253
Industrial	47,207	47,895	47,690	46,799	45,842
Number of Consumers					
Residential	688,681	693,507	700,211	707,010	717,999
Commercial	77,822	78,237	79,276	80,480	80,877
Industrial	1,066	1,076	1,085	1,099	1,117
Average Annual Consumption per Consumer (thousand cubic feet)					
Commercial	390	368	386	353	319
Industrial	53,449	53,444	52,877	51,430	49,177
Average Price for Natural Gas (dollars per thousand cubic feet)					
Imports	--	--	--	--	--
Exports	--	--	--	--	--
Citygate	5.84	5.21	4.82	5.40	4.65
Delivered to Consumers					
Residential	11.76	11.22	10.84	11.72	12.43
Commercial	9.60	8.91	8.60	9.44	10.09
Industrial	6.84	5.87	5.79	6.20	6.28
Electric Power	W	W	W	W	W

⁻⁻ Not applicable.[<] Percentage is less than 0.05 percent.^E Estimated data.^R Revised data.^W Withheld.^a 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.**Notes:** Totals may not add due to independent rounding. Prices are in nominal dollars.**Sources:** 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-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); Ventyx; and EIA estimates based on historical data.

**Table S40. Summary statistics for natural gas – Pennsylvania, 2011-2015**

	2011	2012	2013	2014	2015
Number of Wells Producing Natural Gas at End of Year					
Oil Wells	7,046	7,627	7,164	8,481	7,557
Gas Wells	7,046 R61,815	7,627 R62,922	7,164 R61,838	8,481 R67,621	7,557 R68,536
Production (million cubic feet)					
Gross Withdrawals					
From Gas Wells	242,305	210,609	207,872	R217,702	293,325
From Oil Wells	0	3,456	2,987	R3,527	2,629
From Coalbed Wells	0	0	0	0	0
From Shale Gas Wells	1,068,288	2,042,632	3,048,182	R4,036,463	4,517,028
Total	1,310,592	2,256,696	3,259,042	R4,257,693	4,812,983
Repressuring	NA	NA	NA	NA	NA
Vented and Flared	NA	NA	NA	NA	NA
Nonhydrocarbon Gases Removed	NA	NA	NA	NA	NA
Marketed Production	1,310,592	2,256,696	3,259,042	R4,257,693	4,812,983
NGPL Production	8,931	12,003	20,936	39,989	53,542
Total Dry Production	1,301,661	2,244,693	3,238,106	R4,217,704	4,759,441
Supply (million cubic feet)					
Dry Production	1,301,661	2,244,693	3,238,106	R4,217,704	4,759,441
Receipts at U.S. Borders					
Imports	0	0	0	0	0
Intransit Receipts	0	0	0	0	0
Interstate Receipts	2,101,936	1,202,776	815,746	R444,128	529,701
Withdrawals from Storage					
Underground Storage	318,974	303,072	392,983	384,286	338,796
LNG Storage	2,415	1,763	3,726	R5,339	4,345
Supplemental Gas Supplies	2	2	3	20	28
Balancing Item	-92,923	64,424	114,469	R-80,969	277,351
Total Supply	3,632,066	3,816,730	4,565,033	R4,970,509	5,909,661

See footnotes at end of table.

Table S40. Summary statistics for natural gas – Pennsylvania, 2011–2015 – continued

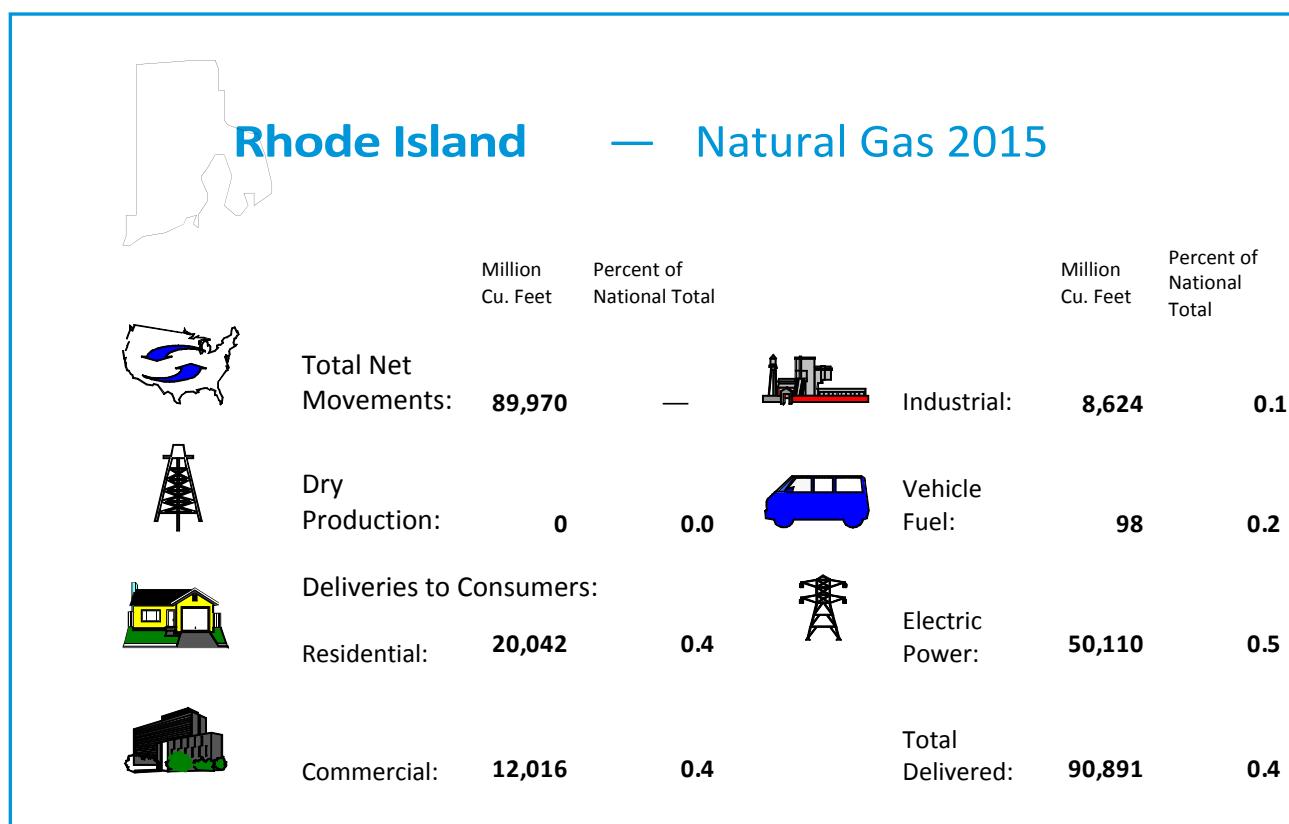
	2011	2012	2013	2014	2015
Disposition (million cubic feet)					
Consumption	965,742	1,037,979	1,121,696	\$1,244,371	1,285,649
Deliveries at U.S. Borders					
Exports	0	0	0	0	0
Intransit Deliveries	0	0	0	0	0
Interstate Deliveries	2,292,363	2,484,593	3,100,098	\$3,296,036	4,239,773
Additions to Storage					
Underground Storage	371,341	291,507	339,594	425,842	379,906
LNG Storage	2,620	2,651	3,644	\$4,260	4,333
Total Disposition	3,632,066	3,816,730	4,565,033	\$4,970,509	5,909,661
Consumption (million cubic feet)					
Lease Fuel	46,784	79,783	115,630	\$150,762	\$170,424
Pipeline and Distribution Use ^a	51,220	37,176	37,825	\$42,093	43,059
Plant Fuel	963	2,529	9,200	11,602	3,478
Delivered to Consumers					
Residential	219,446	197,313	231,861	254,816	235,635
Commercial	141,173	126,936	149,114	159,636	152,079
Industrial	199,594	200,169	215,406	237,013	241,287
Vehicle Fuel	297	297	312	\$393	439
Electric Power	306,266	393,775	362,349	\$388,056	439,248
Total Delivered to Consumers	866,775	918,490	959,041	\$1,039,914	1,068,687
Total Consumption	965,742	1,037,979	1,121,696	\$1,244,371	1,285,649
Delivered for the Account of Others (million cubic feet)					
Residential	19,374	22,422	29,545	35,043	32,012
Commercial	72,719	73,461	89,150	93,493	90,958
Industrial	195,547	197,610	212,712	234,141	238,799
Number of Consumers					
Residential	2,667,392	2,678,547	2,693,190	2,709,812	2,735,796
Commercial	233,588	235,049	237,922	239,681	241,682
Industrial	5,007	5,066	5,024	5,084	4,932
Average Annual Consumption per Consumer (thousand cubic feet)					
Commercial	604	540	627	666	629
Industrial	39,863	39,512	42,875	46,619	48,923
Average Price for Natural Gas (dollars per thousand cubic feet)					
Imports	--	--	--	--	--
Exports	--	--	--	--	--
Citygate	6.28	5.52	5.26	5.59	4.38
Delivered to Consumers					
Residential	12.46	11.99	11.63	11.77	11.04
Commercial	10.42	10.24	10.11	10.13	9.32
Industrial	9.86	9.58	9.13	9.95	8.59
Electric Power	4.85	3.15	4.17	5.04	2.52

⁻⁻ Not applicable.^E Estimated data.^{NA} Not available.^R Revised data.^{RE} Revised estimated data.^a 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.

Notes: Totals may not add due to independent rounding. Prices are in nominal dollars.

Sources: 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-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); Ventyx; and EIA estimates based on historical data.

Rhode Island – Table S41

**Table S41. Summary statistics for natural gas – Rhode Island, 2011–2015**

	2011	2012	2013	2014	2015
Number of Wells Producing Natural Gas at End of Year					
Oil Wells	0	0	0	0	0
Gas Wells	0	0	0	0	0
Production (million cubic feet)					
Gross Withdrawals					
From Gas Wells	0	0	0	0	0
From Oil Wells	0	0	0	0	0
From Coalbed Wells	0	0	0	0	0
From Shale Gas Wells	0	0	0	0	0
Total	0	0	0	0	0
Repressuring	0	0	0	0	0
Vented and Flared	0	0	0	0	0
Nonhydrocarbon Gases Removed	0	0	0	0	0
Marketed Production	0	0	0	0	0
NGPL Production	0	0	0	0	0
Total Dry Production	0	0	0	0	0
Supply (million cubic feet)					
Dry Production	0	0	0	0	0
Receipts at U.S. Borders					
Imports	0	0	0	0	0
Intransit Receipts	0	0	0	0	0
Interstate Receipts	201,157	219,788	219,504	234,271	238,378
Withdrawals from Storage					
Underground Storage	0	0	0	0	0
LNG Storage	436	457	645	879	864
Supplemental Gas Supplies	0	0	0	0	0
Balancing Item	1,045	319	231	2,212	4,053
Total Supply	202,638	220,564	220,380	2237,362	243,295

See footnotes at end of table.

Table S41. Summary statistics for natural gas – Rhode Island, 2011-2015 – continued

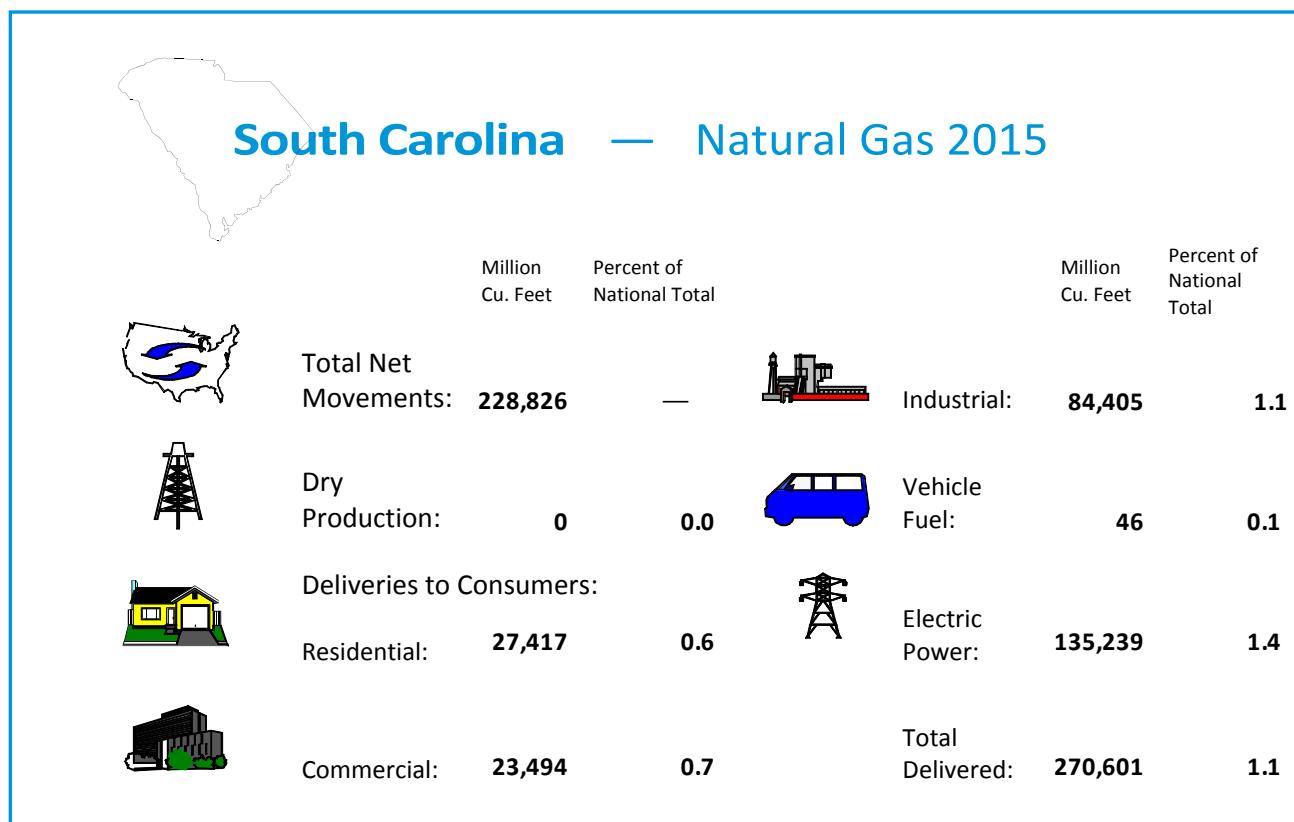
	2011	2012	2013	2014	2015
Disposition (million cubic feet)					
Consumption	100,455	95,476	85,537	R88,886	93,997
Deliveries at U.S. Borders					
Exports	0	0	0	0	0
Intransit Deliveries	0	0	0	0	0
Interstate Deliveries	101,754	124,571	134,219	148,476	148,409
Additions to Storage					
Underground Storage	0	0	0	0	0
LNG Storage	430	517	624	0	889
Total Disposition	202,638	220,564	220,380	R237,362	243,295
Consumption (million cubic feet)					
Lease Fuel	0	0	0	0	0
Pipeline and Distribution Use ^a	1,003	1,023	1,087	R3,020	3,106
Plant Fuel	0	0	0	0	0
Delivered to Consumers					
Residential	16,864	15,883	18,221	19,724	20,042
Commercial	10,843	10,090	11,633	13,178	12,016
Industrial	7,462	7,841	8,161	8,008	8,624
Vehicle Fuel	85	85	73	R88	98
Electric Power	64,198	60,553	46,362	R44,867	50,110
Total Delivered to Consumers	99,452	94,452	84,450	R85,866	90,891
Total Consumption	100,455	95,476	85,537	R88,886	93,997
Delivered for the Account of Others (million cubic feet)					
Residential	0	0	0	0	0
Commercial	4,669	4,503	5,288	6,295	5,531
Industrial	7,018	7,345	7,424	7,357	8,156
Number of Consumers					
Residential	225,828	228,487	231,763	233,786	236,323
Commercial	23,177	23,359	23,742	23,934	24,088
Industrial	245	248	271	266	260
Average Annual Consumption per Consumer (thousand cubic feet)					
Commercial	468	432	490	551	499
Industrial	30,459	31,615	30,113	30,106	33,170
Average Price for Natural Gas (dollars per thousand cubic feet)					
Imports	--	--	--	--	--
Exports	--	--	--	--	--
Citygate	8.22	4.11	4.01	4.03	3.14
Delivered to Consumers					
Residential	15.33	14.29	14.55	15.14	14.24
Commercial	13.33	12.31	12.37	12.89	11.99
Industrial	10.98	9.78	9.04	10.27	9.26
Electric Power	5.10	3.98	5.84	W	W

^a Not applicable.

R Revised data.

W Withheld.

^a 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.**Notes:** Totals may not add due to independent rounding. Prices are in nominal dollars.**Sources:** 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-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); Ventyx; and EIA estimates based on historical data.

**Table S42. Summary statistics for natural gas – South Carolina, 2011-2015**

	2011	2012	2013	2014	2015
Number of Wells Producing Natural Gas at End of Year					
Oil Wells	0	0	0	0	0
Gas Wells	0	0	0	0	0
Production (million cubic feet)					
Gross Withdrawals					
From Gas Wells	0	0	0	0	0
From Oil Wells	0	0	0	0	0
From Coalbed Wells	0	0	0	0	0
From Shale Gas Wells	0	0	0	0	0
Total	0	0	0	0	0
Repressuring	0	0	0	0	0
Vented and Flared	0	0	0	0	0
Nonhydrocarbon Gases Removed	0	0	0	0	0
Marketed Production	0	0	0	0	0
NGPL Production	0	0	0	0	0
Total Dry Production	0	0	0	0	0
Supply (million cubic feet)					
Dry Production	0	0	0	0	0
Receipts at U.S. Borders					
Imports	0	0	0	0	0
Intransit Receipts	0	0	0	0	0
Interstate Receipts	1,153,358	1,088,903	899,292	813,295	757,517
Withdrawals from Storage					
Underground Storage	0	0	0	0	0
LNG Storage	1,183	491	914	1,252	916
Supplemental Gas Supplies	0	*	*	*17	9
Balancing Item	47,760	64,321	41,802	*41,028	44,286
Total Supply	1,202,301	1,153,715	942,009	855,592	802,728

See footnotes at end of table.

Table S42. Summary statistics for natural gas – South Carolina, 2011–2015 – continued

	2011	2012	2013	2014	2015
Disposition (million cubic feet)					
Consumption	229,497	244,850	232,297	\$230,525	273,136
Deliveries at U.S. Borders					
Exports	0	0	0	0	0
Intransit Deliveries	0	0	0	0	0
Interstate Deliveries	971,418	908,475	708,832	623,696	528,691
Additions to Storage					
Underground Storage	0	0	0	0	0
LNG Storage	1,386	391	879	1,371	902
Total Disposition	1,202,301	1,153,715	942,009	\$855,592	802,728
Consumption (million cubic feet)					
Lease Fuel	0	0	0	0	0
Pipeline and Distribution Use ^a	3,408	3,416	2,529	2,409	2,534
Plant Fuel	0	0	0	0	0
Delivered to Consumers					
Residential	26,851	22,834	28,642	\$31,904	27,417
Commercial	22,113	21,416	23,862	\$25,398	23,494
Industrial	76,973	81,165	83,730	\$83,443	84,405
Vehicle Fuel	9	9	18	\$41	46
Electric Power	100,144	116,010	93,516	\$87,330	135,239
Total Delivered to Consumers	226,089	241,434	229,768	\$228,116	270,601
Total Consumption	229,497	244,850	232,297	\$230,525	273,136
Delivered for the Account of Others (million cubic feet)					
Residential	0	0	0	0	0
Commercial	1,973	2,007	1,969	1,832	1,933
Industrial	42,026	44,529	45,587	46,989	48,451
Number of Consumers					
Residential	576,594	583,633	593,286	\$605,644	620,555
Commercial	55,846	55,908	55,997	\$56,323	56,871
Industrial	1,329	1,435	1,452	\$1,442	1,438
Average Annual Consumption per Consumer (thousand cubic feet)					
Commercial	396	383	426	\$451	413
Industrial	57,918	56,561	57,665	\$57,866	58,696
Average Price for Natural Gas (dollars per thousand cubic feet)					
Imports	--	--	--	--	--
Exports	--	--	--	--	--
Citygate	5.67	4.57	5.11	5.22	3.90
Delivered to Consumers					
Residential	12.93	13.25	12.61	12.65	12.65
Commercial	9.68	8.67	9.10	9.55	8.49
Industrial	5.60	4.30	5.27	\$6.14	4.64
Electric Power	4.46	W	W	W	W

* Volume is less than 500,000 cubic feet.

-- Not applicable.

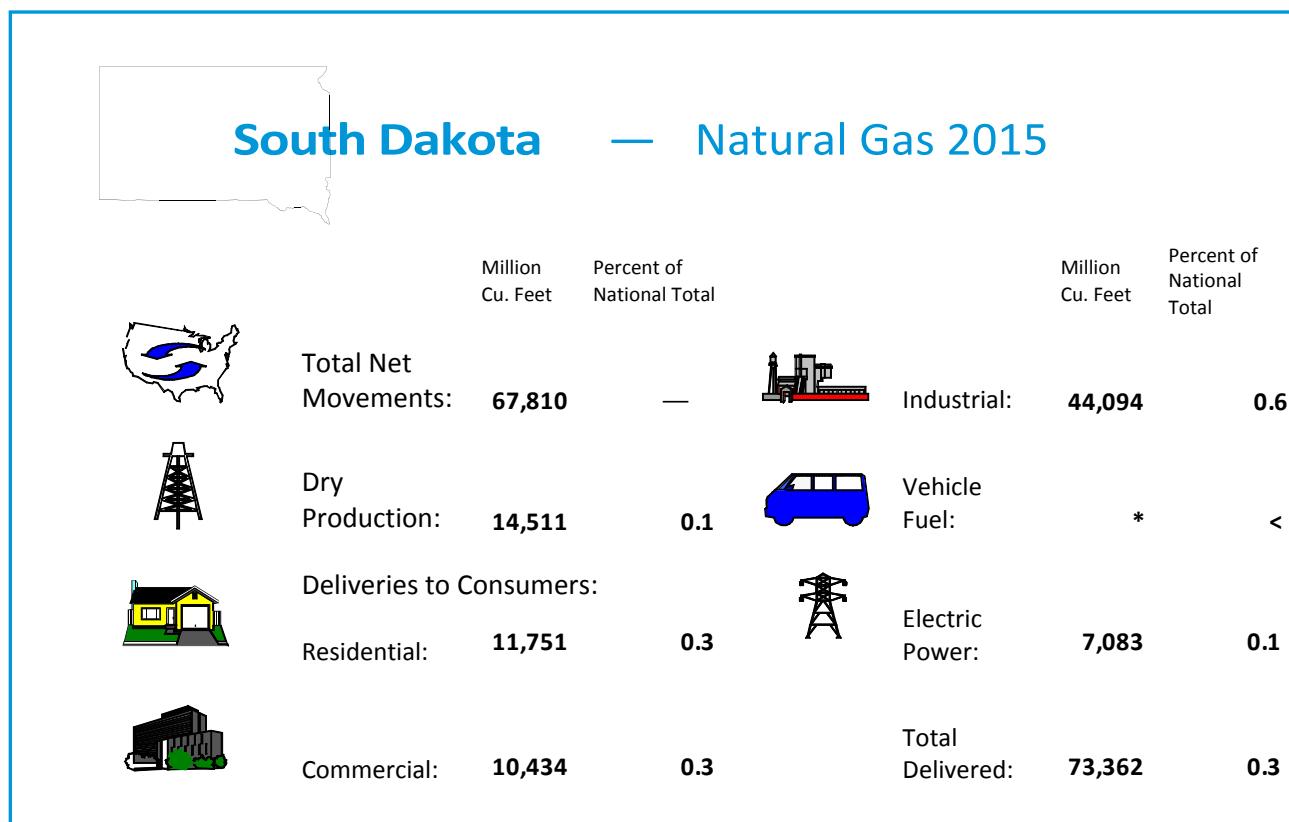
^R Revised data.

^W Withheld.

^a 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.

Notes: Totals may not add due to independent rounding. Prices are in nominal dollars.

Sources: 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-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); Ventyx; and EIA estimates based on historical data.

**Table S43. Summary statistics for natural gas – South Dakota, 2011–2015**

	2011	2012	2013	2014	2015
Number of Wells Producing Natural Gas at End of Year					
Oil Wells	72	69	74	68	65
Gas Wells	R155	R159	R133	R128	124
Production (million cubic feet)					
Gross Withdrawals					
From Gas Wells	933	14,396	15,693	R15,006	14,196
From Oil Wells	11,516	689	512	R299	335
From Coalbed Wells	0	0	0	0	0
From Shale Gas Wells	0	0	0	0	0
Total	12,449	15,085	16,205	R15,305	14,531
Repressuring	0	0	0	NA	NA
Vented and Flared	2,120	NA	NA	NA	NA
Nonhydrocarbon Gases Removed	8,480	NA	NA	NA	NA
Marketed Production	1,848	15,085	16,205	R15,305	14,531
NGPL Production	0	30	25	21	19
Total Dry Production	1,848	15,055	16,180	R15,284	14,511
Supply (million cubic feet)					
Dry Production	1,848	15,055	16,180	R15,284	14,511
Receipts at U.S. Borders					
Imports	0	0	0	0	0
Intransit Receipts	0	0	0	0	0
Interstate Receipts	898,928	883,786	890,571	817,324	838,817
Withdrawals from Storage					
Underground Storage	0	0	0	0	0
LNG Storage	0	0	0	0	0
Supplemental Gas Supplies	0	0	0	0	0
Balancing Item	7,603	-5,918	-6,520	R-3,175	-2,329
Total Supply	908,380	892,923	900,232	R829,433	851,000

See footnotes at end of table.

Table S43. Summary statistics for natural gas – South Dakota, 2011-2015 – continued

	2011	2012	2013	2014	2015
Disposition (million cubic feet)					
Consumption	73,605	70,238	81,986	\$80,613	79,992
Deliveries at U.S. Borders					
Exports	0	0	0	0	0
Intransit Deliveries	0	0	0	0	0
Interstate Deliveries	834,775	822,686	818,245	748,821	771,007
Additions to Storage					
Underground Storage	0	0	0	0	0
LNG Storage	0	0	0	0	0
Total Disposition	908,380	892,923	900,232	\$829,433	851,000
Consumption (million cubic feet)					
Lease Fuel	594	866	916	\$799	\$759
Pipeline and Distribution Use ^a	6,692	6,402	6,888	5,221	5,872
Plant Fuel	0	0	0	0	0
Delivered to Consumers					
Residential	12,961	10,742	13,920	14,213	11,751
Commercial	11,101	9,330	12,151	12,310	10,434
Industrial	40,668	40,432	44,039	44,205	44,094
Vehicle Fuel	0	0	0	*	*
Electric Power	1,589	2,465	4,071	\$3,865	7,083
Total Delivered to Consumers	66,320	62,969	74,182	\$74,593	73,362
Total Consumption	73,605	70,238	81,986	\$80,613	79,992
Delivered for the Account of Others (million cubic feet)					
Residential	0	0	0	0	0
Commercial	2,030	1,721	2,235	2,268	2,029
Industrial	38,776	38,689	41,767	42,158	42,146
Number of Consumers					
Residential	170,877	173,856	176,204	179,042	182,568
Commercial	22,570	22,955	23,214	23,591	24,040
Industrial	556	574	566	575	578
Average Annual Consumption per Consumer (thousand cubic feet)					
Commercial	492	406	523	522	434
Industrial	73,143	70,439	77,808	76,879	76,287
Average Price for Natural Gas (dollars per thousand cubic feet)					
Imports	--	--	--	--	--
Exports	--	--	--	--	--
Citygate	5.21	4.67	4.83	6.14	4.16
Delivered to Consumers					
Residential	8.59	8.39	8.23	9.27	8.30
Commercial	6.98	6.45	6.59	7.65	6.22
Industrial	6.25	5.37	5.67	6.88	5.34
Electric Power	5.03	3.54	4.35	4.98	3.31

* Volume is less than 500,000 cubic feet.

^a Not applicable.

^c Percentage is less than 0.05 percent.

^E Estimated data.

^{NA} Not available.

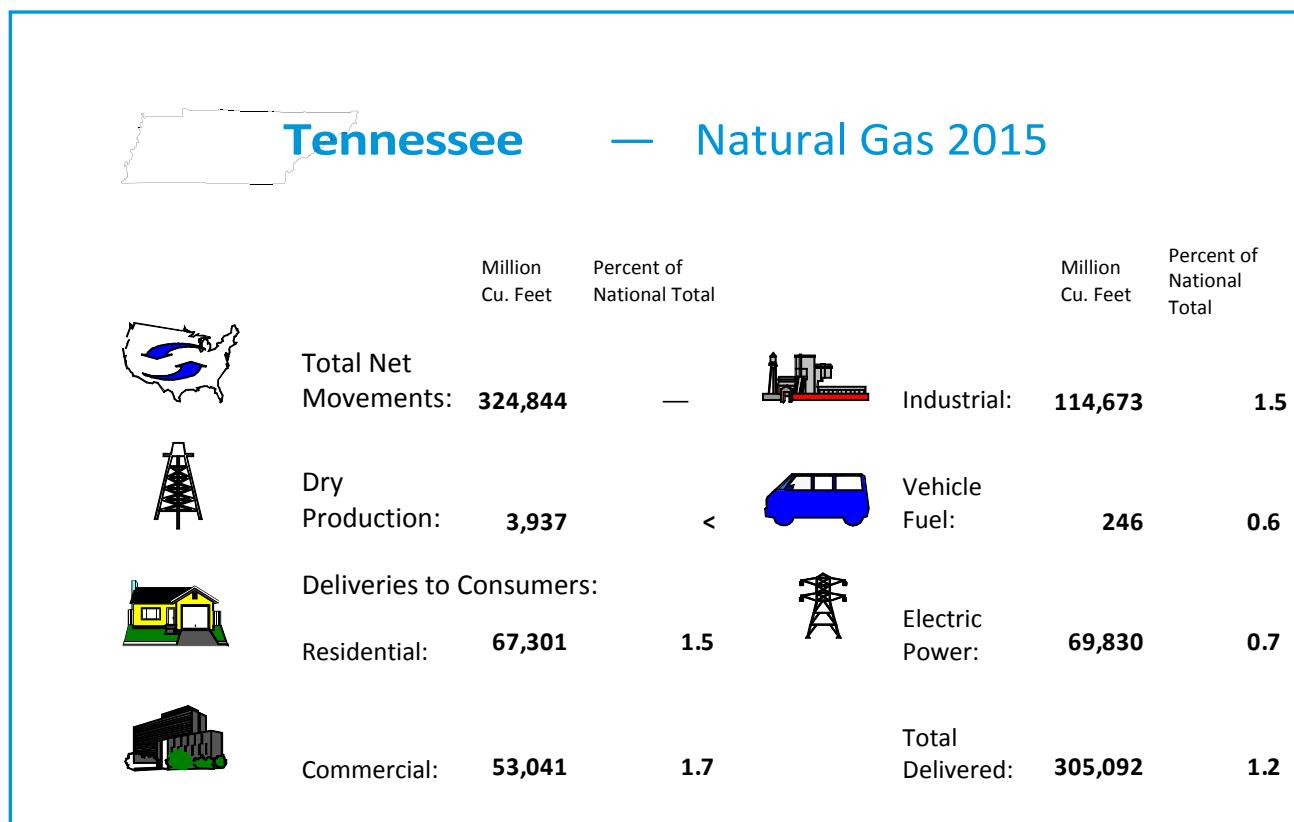
^R Revised data.

^{RE} Revised estimated data.

^a 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.

Notes: Totals may not add due to independent rounding. Prices are in nominal dollars.

Sources: 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-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); Ventyx; and EIA estimates based on historical data.

**Table S44. Summary statistics for natural gas – Tennessee, 2011-2015**

	2011	2012	2013	2014	2015
Number of Wells Producing Natural Gas at End of Year					
Oil Wells	52	75	NA	NA	NA
Gas Wells	1,027	1,027	1,089	NA	NA
Production (million cubic feet)					
Gross Withdrawals					
From Gas Wells	4,851	5,825	5,400	5,294	4,276
From Oil Wells	0	0	0	0	0
From Coalbed Wells	0	0	0	0	0
From Shale Gas Wells	0	0	0	0	0
Total	4,851	5,825	5,400	5,294	4,276
Repressuring	NA	NA	NA	NA	NA
Vented and Flared	NA	NA	NA	NA	NA
Nonhydrocarbon Gases Removed	NA	NA	NA	NA	NA
Marketed Production	4,851	5,825	5,400	5,294	4,276
NGPL Production	516	501	488	382	339
Total Dry Production	4,335	5,324	4,912	4,912	3,937
Supply (million cubic feet)					
Dry Production	4,335	5,324	4,912	4,912	3,937
Receipts at U.S. Borders					
Imports	0	0	0	0	0
Intransit Receipts	0	0	0	0	0
Interstate Receipts	2,807,735	2,284,188	1,692,860	1,698,674	1,637,238
Withdrawals from Storage					
Underground Storage	0	0	0	0	212
LNG Storage	1,499	2,963	3,505	7,759	7,463
Supplemental Gas Supplies	0	0	0	0	0
Balancing Item	4,413	-17,541	-13,702	-19,934	-14,302
Total Supply	2,817,982	2,274,934	1,687,576	1,691,411	1,634,548

See footnotes at end of table.

Table S44. Summary statistics for natural gas – Tennessee, 2011-2015 – continued

	2011	2012	2013	2014	2015
Disposition (million cubic feet)					
Consumption	264,231	277,127	279,441	\$305,633	313,377
Deliveries at U.S. Borders					
Exports	0	0	0	0	0
Intransit Deliveries	0	0	0	0	0
Interstate Deliveries	2,552,063	1,994,779	1,405,892	\$1,378,550	1,312,394
Additions to Storage					
Underground Storage	0	0	0	0	665
LNG Storage	1,688	3,028	2,243	7,227	8,112
Total Disposition	2,817,982	2,274,934	1,687,576	\$1,691,411	1,634,548
Consumption (million cubic feet)					
Lease Fuel	231	335	335	\$278	\$225
Pipeline and Distribution Use ^a	11,655	9,880	6,660	\$7,213	7,936
Plant Fuel	145	150	142	128	125
Delivered to Consumers					
Residential	67,190	53,810	71,241	\$78,395	67,301
Commercial	52,156	44,928	53,888	\$57,435	53,041
Industrial	106,522	105,046	110,475	116,882	114,673
Vehicle Fuel	17	17	86	\$221	246
Electric Power	26,314	62,961	36,613	\$45,083	69,830
Total Delivered to Consumers	252,200	266,762	272,304	\$298,014	305,092
Total Consumption	264,231	277,127	279,441	\$305,633	313,377
Delivered for the Account of Others (million cubic feet)					
Residential	0	0	0	0	0
Commercial	5,247	5,029	5,365	5,332	6,091
Industrial	74,878	74,139	77,689	81,862	80,649
Number of Consumers					
Residential	1,089,009	1,084,726	1,094,122	\$1,106,917	1,124,572
Commercial	128,969	130,139	131,091	\$131,027	132,392
Industrial	2,729	2,679	2,581	2,595	2,651
Average Annual Consumption per Consumer (thousand cubic feet)					
Commercial	404	345	411	438	401
Industrial	39,033	39,211	42,803	45,041	43,257
Average Price for Natural Gas (dollars per thousand cubic feet)					
Imports	--	--	--	--	--
Exports	--	--	--	--	--
Citygate	5.23	4.35	4.73	5.37	4.06
Delivered to Consumers					
Residential	10.21	9.95	9.44	10.13	9.62
Commercial	9.04	8.36	8.41	9.30	8.46
Industrial	6.15	4.98	5.62	6.31	5.06
Electric Power	4.64	2.90	3.83	4.64	2.74

^a Not applicable.

< Percentage is less than 0.05 percent.

^E Estimated data.^{NA} Not available.^R Revised data.^{RE} Revised estimated data.^a 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.**Notes:** Totals may not add due to independent rounding. Prices are in nominal dollars.**Sources:** 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-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); Ventyx; and EIA estimates based on historical data.

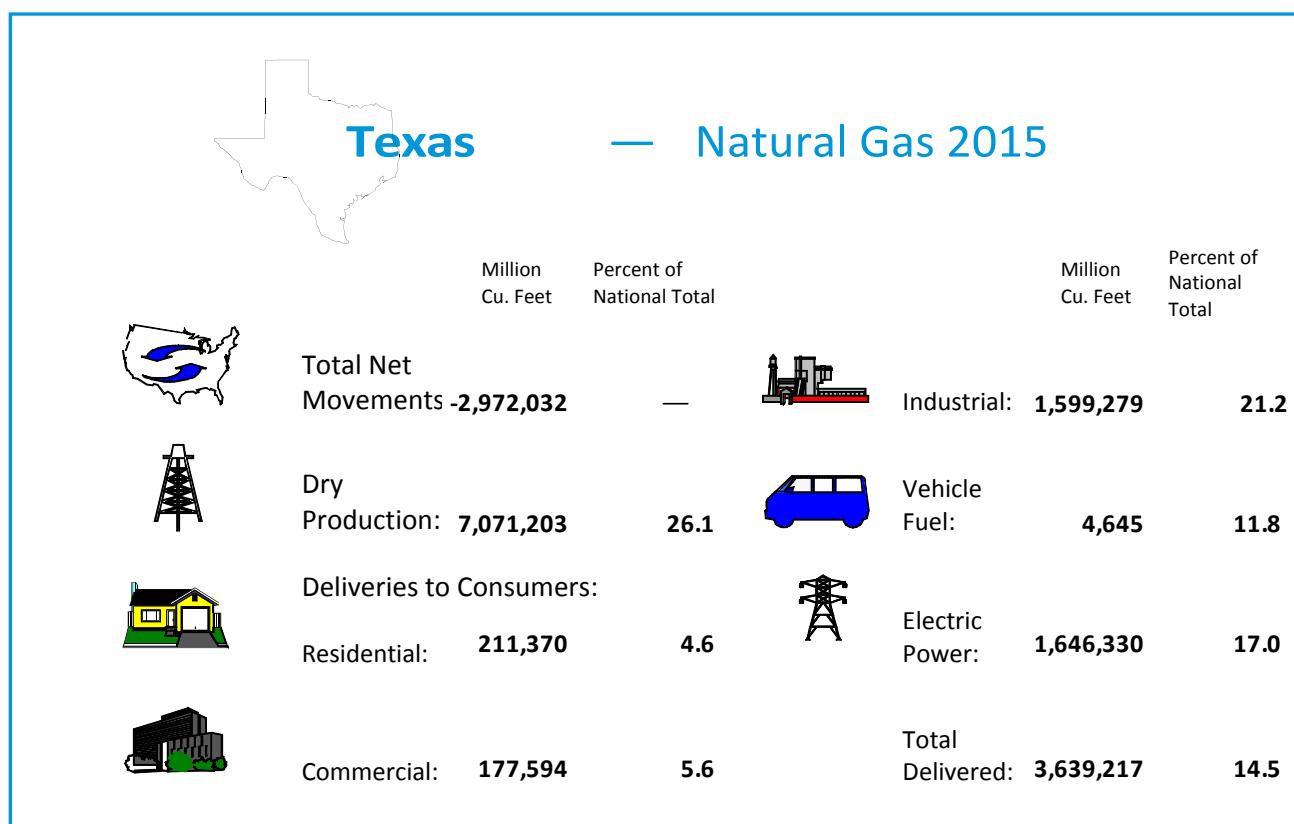


Table S45. Summary statistics for natural gas – Texas, 2011-2015

	2011	2012	2013	2014	2015
Number of Wells Producing Natural Gas at End of Year					
Oil Wells	85,030	94,203	96,949	104,205	105,159
Gas Wells	\$139,368	\$140,087	\$140,964	\$142,292	\$142,368
Production (million cubic feet)					
Gross Withdrawals					
From Gas Wells	3,794,952	3,619,901	3,115,409	\$2,672,326	2,316,239
From Oil Wells	1,073,301	860,675	1,166,810	\$1,558,002	1,801,212
From Coalbed Wells	0	0	0	0	0
From Shale Gas Wells	3,066,435	3,662,933	4,017,253	\$4,428,859	4,683,831
Total	7,934,689	8,143,510	8,299,472	\$8,659,188	8,801,282
Repressuring	502,020	437,367	423,413	\$440,153	533,047
Vented and Flared	35,248	47,530	76,113	\$90,125	113,786
Nonhydrocarbon Gases Removed	284,557	183,118	166,328	\$143,891	273,920
Marketed Production	7,112,863	7,475,495	7,633,618	\$7,985,019	7,880,530
NGPL Production	481,308	579,410	689,887	806,794	809,327
Total Dry Production	6,631,555	6,896,085	6,943,731	\$7,178,225	7,071,203
Supply (million cubic feet)					
Dry Production	6,631,555	6,896,085	6,943,731	\$7,178,225	7,071,203
Receipts at U.S. Borders					
Imports	58,212	6,165	6,673	7,124	6,925
Intransit Receipts	1,570	1,936	963	0	189
Interstate Receipts	1,187,815	1,192,122	1,299,534	1,197,350	1,232,960
Withdrawals from Storage					
Underground Storage	429,347	354,062	452,276	454,853	402,845
LNG Storage	0	0	0	0	0
Supplemental Gas Supplies	0	0	0	0	0
Balancing Item	97,439	157,772	84,791	\$-21,362	131,910
Total Supply	8,405,938	8,608,142	8,787,967	\$8,816,189	8,846,033

See footnotes at end of table.

Table S45. Summary statistics for natural gas – Texas, 2011–2015 – continued

	2011	2012	2013	2014	2015
Disposition (million cubic feet)					
Consumption	3,693,905	3,850,331	4,021,851	\$3,928,277	4,139,551
Deliveries at U.S. Borders					
Exports	374,188	474,060	499,809	546,308	845,949
Intransit Deliveries	0	0	0	0	0
Interstate Deliveries	3,900,405	3,905,313	3,871,931	3,867,213	3,366,157
Additions to Storage					
Underground Storage	437,440	378,438	394,375	474,392	494,375
LNG Storage	0	0	*	0	0
Total Disposition	8,405,938	8,608,142	8,787,967	\$8,816,189	8,846,033
Consumption (million cubic feet)					
Lease Fuel	147,268	163,325	198,208	\$207,792	223,817
Pipeline and Distribution Use ^a	85,549	138,429	294,316	\$101,296	93,088
Plant Fuel	155,358	171,359	178,682	184,723	183,429
Delivered to Consumers					
Residential	199,958	169,980	207,148	234,520	211,370
Commercial	184,475	161,273	173,809	184,908	177,594
Industrial	1,464,681	1,526,812	1,544,083	\$1,585,742	1,599,279
Vehicle Fuel	2,203	2,207	3,004	\$4,162	4,645
Electric Power	1,454,413	1,516,946	1,422,600	\$1,425,134	1,646,330
Total Delivered to Consumers	3,305,730	3,377,217	3,350,645	\$3,434,465	3,639,217
Total Consumption	3,693,905	3,850,331	4,021,851	\$3,928,277	4,139,551
Delivered for the Account of Others (million cubic feet)					
Residential	622	568	527	481	387
Commercial	49,056	44,453	47,228	50,618	50,287
Industrial	892,918	925,514	900,887	\$946,640	941,393
Number of Consumers					
Residential	4,326,156	4,370,057	4,424,103	4,469,282	4,523,977
Commercial	314,041	314,811	314,036	\$316,756	319,512
Industrial	8,713	8,953	8,525	\$8,398	6,655
Average Annual Consumption per Consumer (thousand cubic feet)					
Commercial	587	512	553	\$584	556
Industrial	168,103	170,536	181,124	\$188,824	240,312
Average Price for Natural Gas (dollars per thousand cubic feet)					
Imports	6.78	10.09	12.94	11.79	13.31
Exports	4.44	3.14	3.94	4.67	2.97
Citygate	5.39	4.30	4.89	5.77	4.19
Delivered to Consumers					
Residential	10.21	10.55	10.50	11.16	10.62
Commercial	7.07	6.63	7.25	8.26	6.95
Industrial	4.21	3.02	3.92	4.71	2.89
Electric Power	4.36	2.99	3.94	4.62	2.88

* Volume is less than 500,000 cubic feet.

^R Revised data.

^a 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.

Notes: Totals may not add due to independent rounding. Prices are in nominal dollars.

Sources: 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-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); Ventyx; and EIA estimates based on historical data.

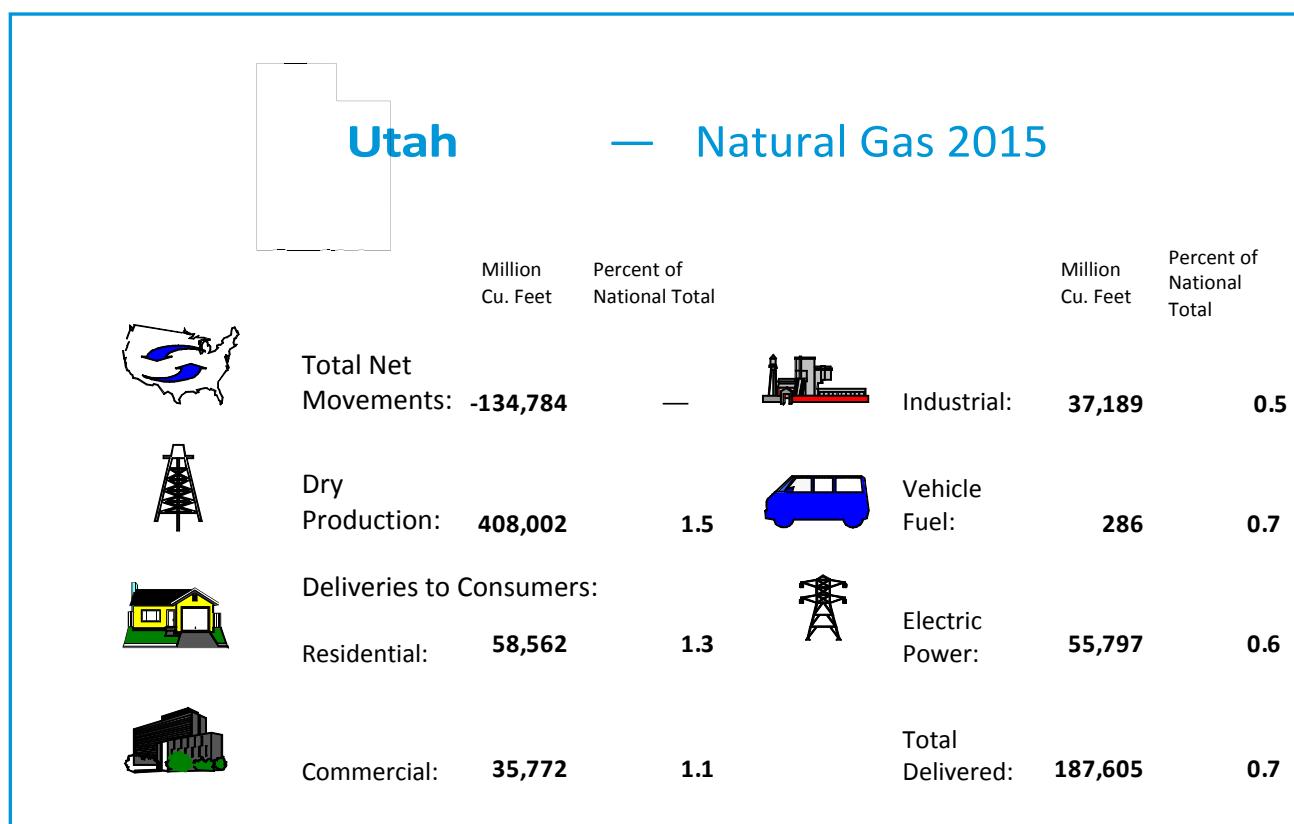


Table S46. Summary statistics for natural gas – Utah, 2011–2015

	2011	2012	2013	2014	2015
Number of Wells Producing Natural Gas at End of Year					
Oil Wells	3,119	3,520	3,946	4,249	3,966
Gas Wells	\$7,603	\$8,121	\$8,300	\$8,537	\$8,739
Production (million cubic feet)					
Gross Withdrawals					
From Gas Wells	351,168	402,899	383,216	\$361,474	333,232
From Oil Wells	49,947	31,440	36,737	\$45,513	45,781
From Coalbed Wells	60,392	54,722	49,918	\$46,680	43,612
From Shale Gas Wells	0	1,333	992	\$877	676
Total	461,507	490,393	470,863	\$454,545	423,300
Repressuring	1,449	NA	NA	NA	NA
Vented and Flared	1,755	NA	NA	NA	NA
Nonhydrocarbon Gases Removed	778	NA	NA	NA	NA
Marketed Production	457,525	490,393	470,863	\$454,545	423,300
NGPL Production	14,910	15,637	15,409	18,652	15,298
Total Dry Production	442,615	474,756	455,454	\$435,893	408,002
Supply (million cubic feet)					
Dry Production	442,615	474,756	455,454	\$435,893	408,002
Receipts at U.S. Borders					
Imports	0	0	0	0	0
Intransit Receipts	0	0	0	0	0
Interstate Receipts	1,190,204	1,363,645	1,309,723	\$1,293,589	1,147,379
Withdrawals from Storage					
Underground Storage	36,398	32,676	38,263	40,392	27,954
LNG Storage	0	0	0	0	0
Supplemental Gas Supplies	0	0	0	0	0
Balancing Item	-43,070	-35,301	-16,742	\$-36,471	-35,013
Total Supply	1,626,148	1,835,777	1,786,698	\$1,733,402	1,548,322

See footnotes at end of table.

Table S46. Summary statistics for natural gas – Utah, 2011-2015 – continued

	2011	2012	2013	2014	2015
Disposition (million cubic feet)					
Consumption	222,227	223,039	247,285	R241,737	230,131
Deliveries at U.S. Borders					
Exports	0	0	0	0	0
Intransit Deliveries	0	0	0	0	0
Interstate Deliveries	1,359,751	1,584,593	1,512,689	1,450,117	1,282,164
Additions to Storage					
Underground Storage	44,170	28,146	26,724	41,548	36,027
LNG Storage	0	0	0	0	0
Total Disposition	1,626,148	1,835,777	1,786,698	R1,733,402	1,548,322
Consumption (million cubic feet)					
Lease Fuel	23,209	28,165	28,165	RE24,824	E23,118
Pipeline and Distribution Use ^a	11,374	12,902	13,441	R14,152	14,000
Plant Fuel	3,063	3,031	5,996	4,782	5,409
Delivered to Consumers					
Residential	70,076	59,801	70,491	62,458	58,562
Commercial	40,444	35,363	41,398	38,156	35,772
Industrial	33,633	36,350	38,009	R38,330	37,189
Vehicle Fuel	290	289	224	R256	286
Electric Power	40,138	47,138	49,562	R58,780	55,797
Total Delivered to Consumers	184,581	178,941	199,684	R197,980	187,605
Total Consumption	222,227	223,039	247,285	R241,737	230,131
Delivered for the Account of Others (million cubic feet)					
Residential	0	0	0	0	0
Commercial	5,392	5,681	7,539	8,283	8,217
Industrial	29,357	32,334	33,783	34,829	34,413
Number of Consumers					
Residential	830,219	840,687	854,389	869,052	891,917
Commercial	62,885	63,383	64,114	65,134	66,143
Industrial	286	302	323	R326	320
Average Annual Consumption per Consumer (thousand cubic feet)					
Commercial	643	558	646	586	541
Industrial	117,597	120,364	117,675	R117,576	116,215
Average Price for Natural Gas (dollars per thousand cubic feet)					
Imports	--	--	--	--	--
Exports	--	--	--	--	--
Citygate	5.68	5.50	5.70	5.74	5.70
Delivered to Consumers					
Residential	8.44	8.70	8.55	9.48	9.72
Commercial	7.05	7.00	7.13	7.71	7.97
Industrial	5.50	4.69	5.22	R5.87	5.93
Electric Power	W	3.04	4.10	W	W

^a Not applicable.

E Estimated data.

NA Not available.

R Revised data.

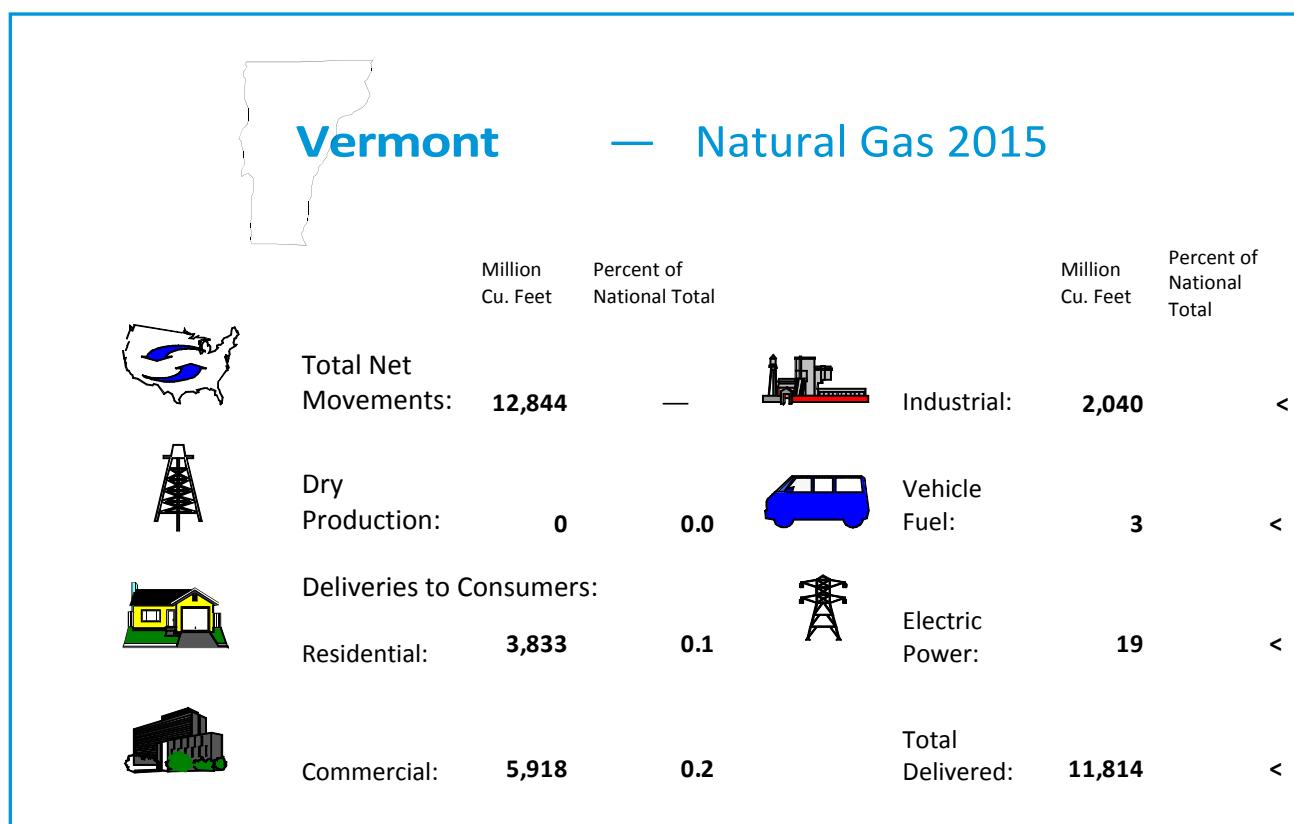
RE Revised estimated data.

W Withheld.

^a 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.

Notes: Totals may not add due to independent rounding. Prices are in nominal dollars.

Sources: 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-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); Ventyx; and EIA estimates based on historical data.

**Table S47. Summary statistics for natural gas – Vermont, 2011-2015**

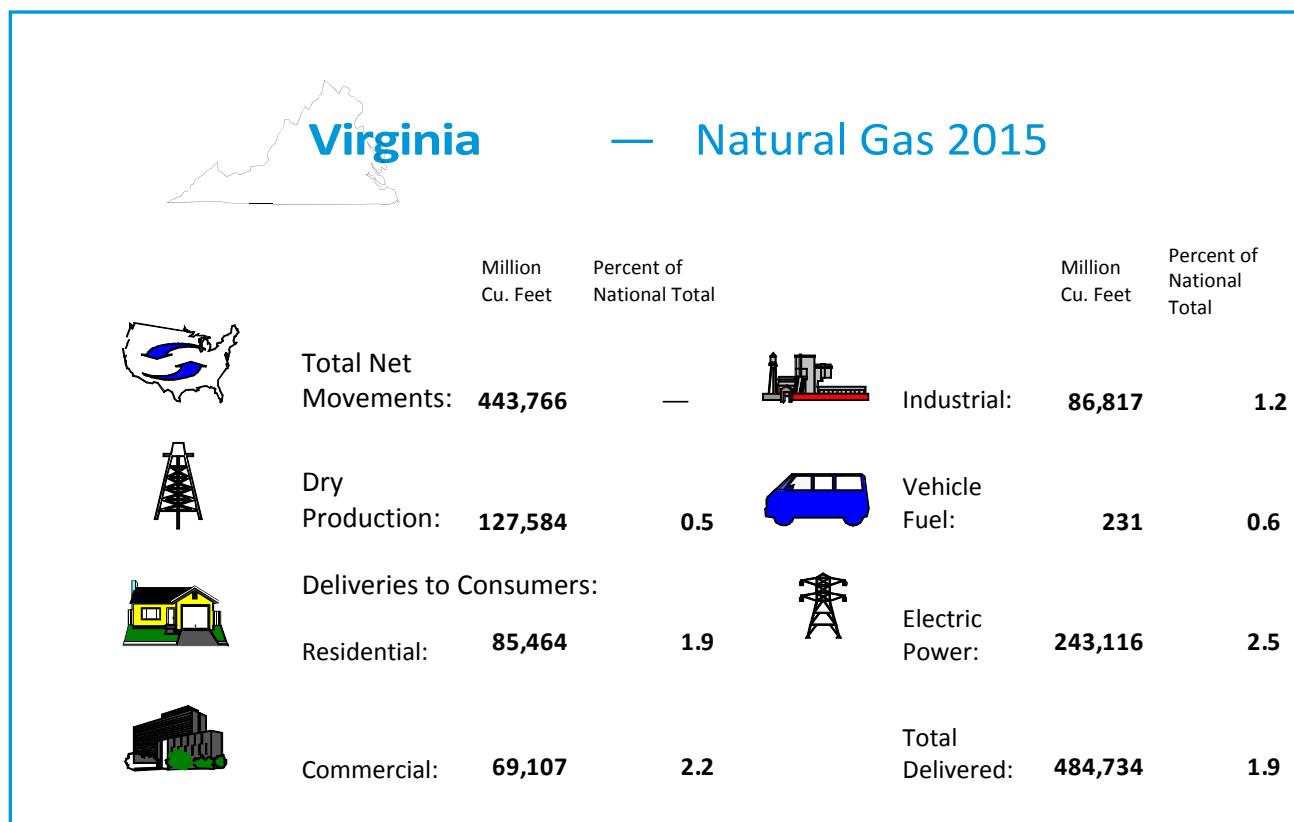
	2011	2012	2013	2014	2015
Number of Wells Producing Natural Gas at End of Year					
Oil Wells	0	0	0	0	0
Gas Wells	0	0	0	0	0
Production (million cubic feet)					
Gross Withdrawals					
From Gas Wells	0	0	0	0	0
From Oil Wells	0	0	0	0	0
From Coalbed Wells	0	0	0	0	0
From Shale Gas Wells	0	0	0	0	0
Total	0	0	0	0	0
Repressuring	0	0	0	0	0
Vented and Flared	0	0	0	0	0
Nonhydrocarbon Gases Removed	0	0	0	0	0
Marketed Production	0	0	0	0	0
NGPL Production	0	0	0	0	0
Total Dry Production	0	0	0	0	0
Supply (million cubic feet)					
Dry Production	0	0	0	0	0
Receipts at U.S. Borders					
Imports	10,319	8,247	10,324	10,621	12,844
Intransit Receipts	0	57	0	666	0
Interstate Receipts	0	0	0	0	0
Withdrawals from Storage					
Underground Storage	0	0	0	0	0
LNG Storage	0	0	0	0	0
Supplemental Gas Supplies	2	3	3	5	3
Balancing Item	-1,711	-117	-171	65	-897
Total Supply	8,611	8,191	10,156	11,357	11,950

See footnotes at end of table.

Table S47. Summary statistics for natural gas – Vermont, 2011-2015 – continued

	2011	2012	2013	2014	2015
Disposition (million cubic feet)					
Consumption	8,611	8,191	9,602	10,677	11,950
Deliveries at U.S. Borders					
Exports	0	0	0	0	0
Intransit Deliveries	0	0	0	0	0
Interstate Deliveries	0	0	555	680	0
Additions to Storage					
Underground Storage	0	0	0	0	0
LNG Storage	0	0	0	0	0
Total Disposition	8,611	8,191	10,156	11,357	11,950
Consumption (million cubic feet)					
Lease Fuel	0	0	0	0	0
Pipeline and Distribution Use ^a	53	114	89	124	136
Plant Fuel	0	0	0	0	0
Delivered to Consumers					
Residential	3,214	3,012	3,415	3,826	3,833
Commercial	2,479	2,314	4,748	4,830	5,918
Industrial	2,812	2,711	1,303	1,858	2,040
Vehicle Fuel	3	3	3	3	3
Electric Power	49	38	44	36	19
Total Delivered to Consumers	8,558	8,077	9,512	10,553	11,814
Total Consumption	8,611	8,191	9,602	10,677	11,950
Delivered for the Account of Others (million cubic feet)					
Residential	0	0	0	0	0
Commercial	0	0	0	0	0
Industrial	538	0	0	0	0
Number of Consumers					
Residential	38,839	39,917	41,152	42,231	43,267
Commercial	5,256	5,535	5,441	5,589	5,696
Industrial	36	38	13	13	14
Average Annual Consumption per Consumer (thousand cubic feet)					
Commercial	472	418	873	864	1,039
Industrial	78,119	71,345	100,226	142,919	145,737
Average Price for Natural Gas (dollars per thousand cubic feet)					
Imports	5.81	4.90	5.72	6.61	5.31
Exports	--	--	--	--	--
Citygate	7.98	6.63	6.16	7.08	6.33
Delivered to Consumers					
Residential	16.17	16.73	15.87	14.68	14.56
Commercial	11.90	12.09	7.57	9.13	7.89
Industrial	6.09	4.89	8.59	6.63	5.50
Electric Power	5.26	4.14	--	W	W

^a Not applicable.^c Percentage is less than 0.05 percent.^R Revised data.^W Withheld.^a 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.**Notes:** Totals may not add due to independent rounding. Prices are in nominal dollars.**Sources:** 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-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); Ventyx; and EIA estimates based on historical data.

**Table S48. Summary statistics for natural gas – Virginia, 2011-2015**

	2011	2012	2013	2014	2015
Number of Wells Producing Natural Gas at End of Year					
Oil Wells	2	1	1	2	2
Gas Wells	\$7,781	\$7,874	7,956	\$8,061	8,111
Production (million cubic feet)					
Gross Withdrawals					
From Gas Wells	20,375	21,802	26,815	\$10,143	10,679
From Oil Wells	0	9	9	\$12	8
From Coalbed Wells	112,219	107,383	99,542	\$111,197	105,838
From Shale Gas Wells	18,501	17,212	13,016	\$12,309	11,059
Total	151,094	146,405	139,382	\$133,661	127,584
Repressuring	NA	NA	NA	NA	NA
Vented and Flared	NA	NA	NA	NA	NA
Nonhydrocarbon Gases Removed	NA	NA	NA	NA	NA
Marketed Production	151,094	146,405	139,382	\$133,661	127,584
NGPL Production	0	0	0	0	0
Total Dry Production	151,094	146,405	139,382	\$133,661	127,584
Supply (million cubic feet)					
Dry Production	151,094	146,405	139,382	\$133,661	127,584
Receipts at U.S. Borders					
Imports	0	0	0	0	0
Intransit Receipts	0	0	0	0	0
Interstate Receipts	1,224,467	1,108,814	825,611	\$686,521	602,589
Withdrawals from Storage					
Underground Storage	9,917	11,405	11,044	12,608	12,462
LNG Storage	389	402	724	1,005	1,115
Supplemental Gas Supplies	89	48	130	301	180
Balancing Item	71,428	-48,394	-58,916	\$-86,004	-71,698
Total Supply	1,457,384	1,218,681	917,975	\$748,092	672,233

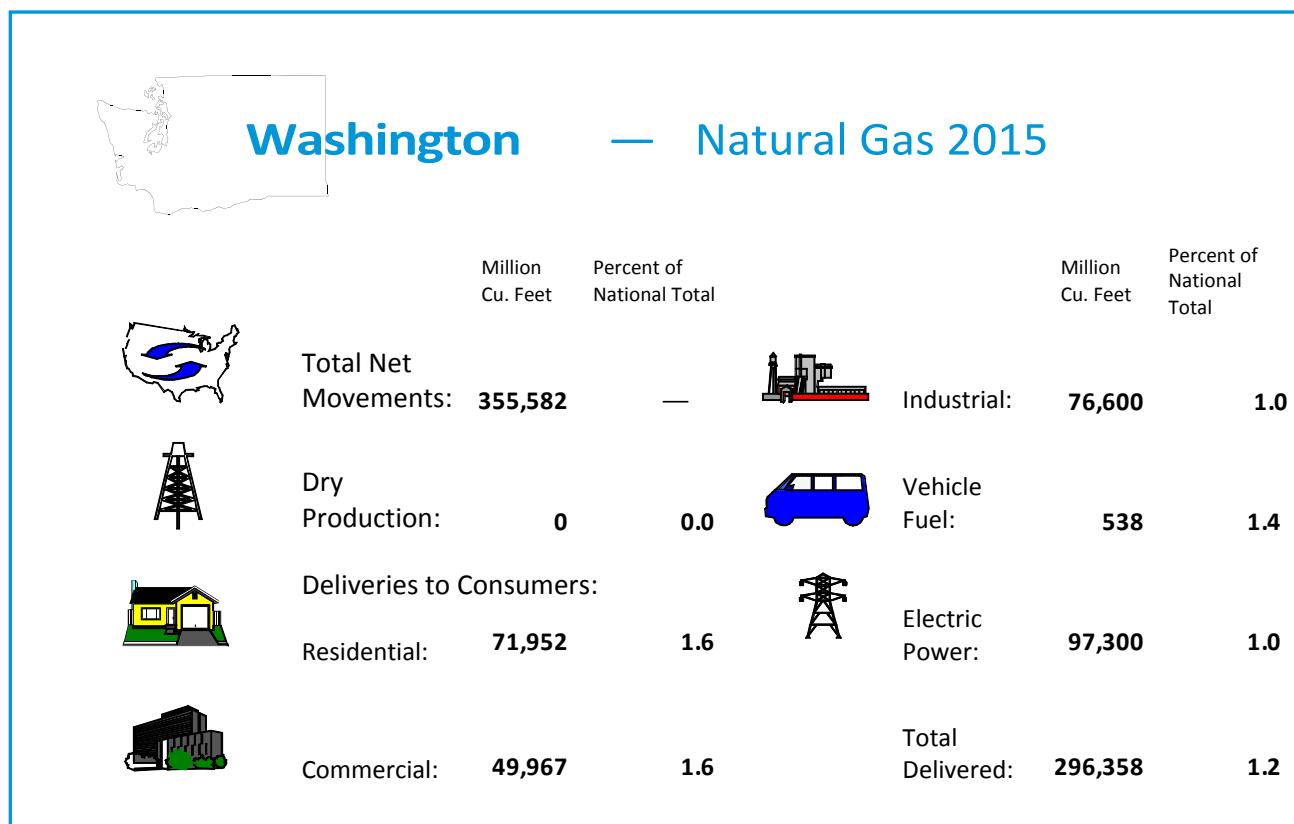
See footnotes at end of table.

Table S48. Summary statistics for natural gas – Virginia, 2011-2015 – continued

	2011	2012	2013	2014	2015
Disposition (million cubic feet)					
Consumption	373,444	410,106	418,506	419,705	499,263
Deliveries at U.S. Borders					
Exports	0	0	0	0	0
Intransit Deliveries	0	0	0	0	0
Interstate Deliveries	1,069,958	796,282	487,343	314,752	158,823
Additions to Storage					
Underground Storage	12,006	10,593	11,361	12,602	12,930
LNG Storage	1,977	1,699	764	1,033	1,217
Total Disposition	1,457,384	1,218,681	917,975	748,092	672,233
Consumption (million cubic feet)					
Lease Fuel	7,206	8,408	8,408	6,898	6,584
Pipeline and Distribution Use ^a	13,957	9,443	8,475	7,424	7,945
Plant Fuel	0	0	0	0	0
Delivered to Consumers					
Residential	79,301	70,438	85,702	92,817	85,464
Commercial	64,282	60,217	68,126	72,165	69,107
Industrial	66,147	71,486	75,998	81,040	86,817
Vehicle Fuel	267	266	210	207	231
Electric Power	142,284	189,848	171,588	159,155	243,116
Total Delivered to Consumers	352,281	392,255	401,623	405,383	484,734
Total Consumption	373,444	410,106	418,506	419,705	499,263
Delivered for the Account of Others (million cubic feet)					
Residential	7,882	7,402	8,655	9,211	8,973
Commercial	29,504	28,857	30,949	31,875	31,821
Industrial	57,142	63,719	68,156	72,027	77,919
Number of Consumers					
Residential	1,145,049	1,155,636	1,170,161	1,183,894	1,194,338
Commercial	96,086	96,503	97,499	98,741	99,643
Industrial	1,103	1,132	1,132	1,123	1,118
Average Annual Consumption per Consumer (thousand cubic feet)					
Commercial	669	624	699	731	694
Industrial	59,970	63,150	67,136	72,164	77,654
Average Price for Natural Gas (dollars per thousand cubic feet)					
Imports	--	--	--	--	--
Exports	--	--	--	--	--
Citygate	6.64	5.64	5.54	5.98	4.87
Delivered to Consumers					
Residential	12.72	12.42	11.68	12.07	11.64
Commercial	9.69	8.77	8.83	9.17	8.13
Industrial	6.44	5.29	6.02	6.43	5.02
Electric Power	5.08	3.38	4.29	6.12	3.55

⁻⁻ Not applicable.^E Estimated data.^{NA} Not available.^R Revised data.^{RE} Revised estimated data.^a 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.**Notes:** Totals may not add due to independent rounding. Prices are in nominal dollars.

Sources: 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-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); Ventyx; and EIA estimates based on historical data.

**Table S49. Summary statistics for natural gas – Washington, 2011–2015**

	2011	2012	2013	2014	2015
Number of Wells Producing Natural Gas at End of Year					
Oil Wells	0	0	0	0	0
Gas Wells	0	0	0	0	0
Production (million cubic feet)					
Gross Withdrawals					
From Gas Wells	0	0	0	0	0
From Oil Wells	0	0	0	0	0
From Coalbed Wells	0	0	0	0	0
From Shale Gas Wells	0	0	0	0	0
Total	0	0	0	0	0
Repressuring	0	0	0	0	0
Vented and Flared	0	0	0	0	0
Nonhydrocarbon Gases Removed	0	0	0	0	0
Marketed Production	0	0	0	0	0
NGPL Production	0	0	0	0	0
Total Dry Production	0	0	0	0	0
Supply (million cubic feet)					
Dry Production	0	0	0	0	0
Receipts at U.S. Borders					
Imports	313,922	312,236	333,050	359,348	429,653
Intransit Receipts	0	0	0	0	0
Interstate Receipts	589,701	618,824	662,666	588,366	652,985
Withdrawals from Storage					
Underground Storage	25,583	25,836	31,120	25,600	30,335
LNG Storage	1,564	1,138	981	1,094	668
Supplemental Gas Supplies	0	0	0	0	0
Balancing Item	-50,292	-56,222	-49,094	-41,995	-51,951
Total Supply	880,477	901,813	978,724	932,413	1,061,689

See footnotes at end of table.

Table S49. Summary statistics for natural gas – Washington, 2011-2015 – continued

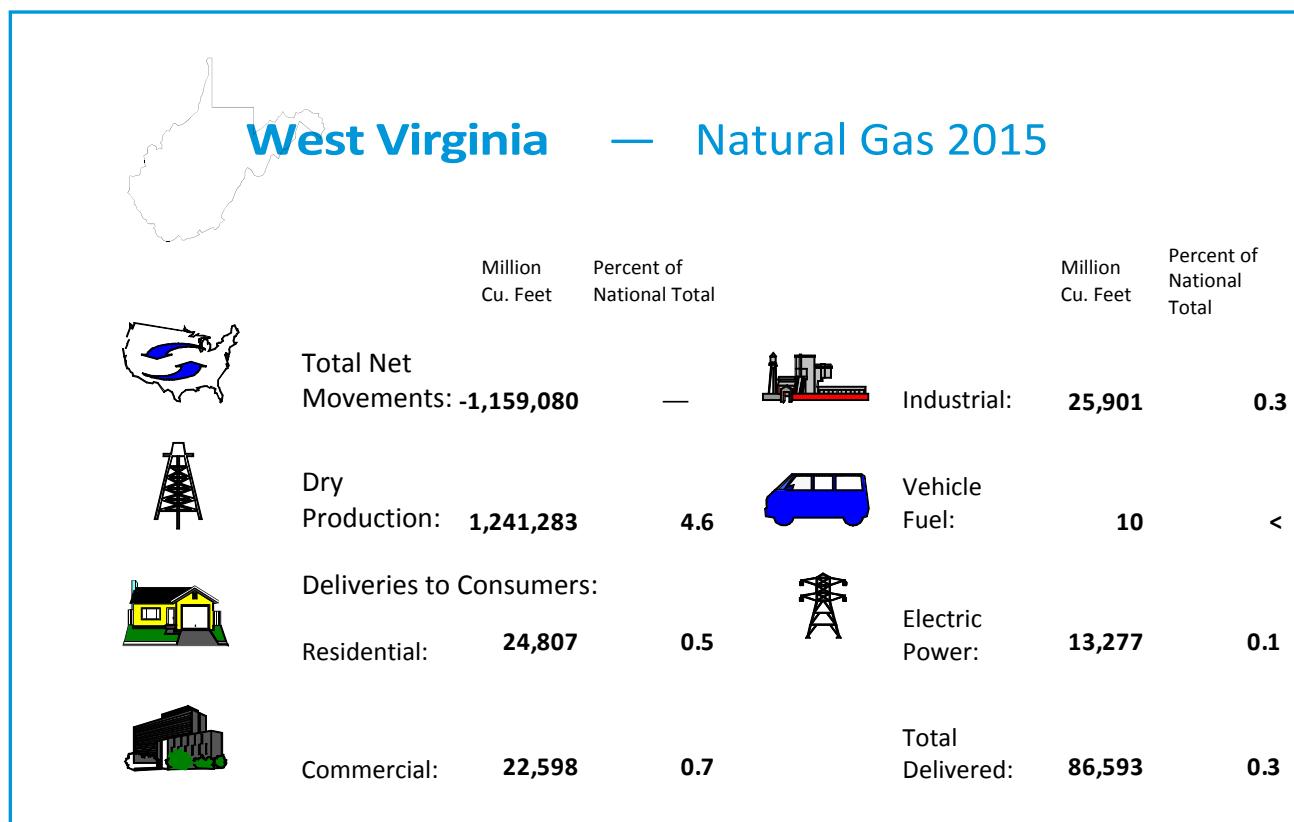
	2011	2012	2013	2014	2015
Disposition (million cubic feet)					
Consumption	264,589	264,540	318,292	306,675	308,378
Deliveries at U.S. Borders					
Exports	9,768	6,016	10,409	3,547	5,333
Intransit Deliveries	0	0	0	0	0
Interstate Deliveries	576,511	604,920	620,910	593,133	721,722
Additions to Storage					
Underground Storage	27,946	25,183	28,208	29,058	25,789
LNG Storage	1,664	1,154	905	1	467
Total Disposition	880,477	901,813	978,724	932,413	1,061,689
Consumption (million cubic feet)					
Lease Fuel	0	0	0	0	0
Pipeline and Distribution Use ^a	6,644	9,184	10,144	9,015	12,020
Plant Fuel	0	0	0	0	0
Delivered to Consumers					
Residential	85,393	79,892	83,365	78,750	71,952
Commercial	56,487	53,420	55,805	54,457	49,967
Industrial	76,289	78,196	80,889	79,439	76,600
Vehicle Fuel	510	512	418	482	538
Electric Power	39,265	43,336	87,671	84,531	97,300
Total Delivered to Consumers	257,945	255,356	308,148	297,659	296,358
Total Consumption	264,589	264,540	318,292	306,675	308,378
Delivered for the Account of Others (million cubic feet)					
Residential	0	0	0	0	0
Commercial	6,535	6,732	7,352	7,634	7,375
Industrial	70,543	72,469	75,504	74,239	71,878
Number of Consumers					
Residential	1,079,277	1,088,762	1,102,318	1,118,193	1,133,629
Commercial	99,674	100,038	100,939	101,730	102,266
Industrial	3,353	3,338	3,320	3,355	3,385
Average Annual Consumption per Consumer (thousand cubic feet)					
Commercial	567	534	553	535	489
Industrial	22,752	23,426	24,364	23,678	22,629
Average Price for Natural Gas (dollars per thousand cubic feet)					
Imports	3.96	2.72	3.62	4.32	2.36
Exports	4.47	3.87	4.02	5.05	2.34
Citygate	5.55	4.48	4.89	5.82	4.42
Delivered to Consumers					
Residential	12.30	11.87	11.37	10.59	11.80
Commercial	10.40	9.82	9.21	9.03	9.77
Industrial	9.47	8.77	8.37	8.55	8.91
Electric Power	W	W	W	W	W

^a Not applicable.^R Revised data.^W Withheld.

^a 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.

Notes: Totals may not add due to independent rounding. Prices are in nominal dollars.

Sources: 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-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); Ventyx; and EIA estimates based on historical data.

**Table S50. Summary statistics for natural gas – West Virginia, 2011-2015**

	2011	2012	2013	2014	2015
Number of Wells Producing Natural Gas at End of Year					
Oil Wells	2,373	2,509	2,675	2,606	2,244
Gas Wells	51,629	51,646	50,097	53,060	47,938
Production (million cubic feet)					
Gross Withdrawals					
From Gas Wells	167,113	193,537	167,118	185,005	174,090
From Oil Wells	0	1,477	2,660	1,687	2,018
From Coalbed Wells	0	0	0	0	0
From Shale Gas Wells	227,012	344,847	572,076	880,422	1,142,714
Total	394,125	539,860	741,853	1,067,114	1,318,822
Repressuring	0	0	0	NA	NA
Vented and Flared	0	0	0	NA	NA
Nonhydrocarbon Gases Removed	0	0	0	NA	NA
Marketed Production	394,125	539,860	741,853	1,067,114	1,318,822
NGPL Production	8,627	10,888	19,564	57,582	77,539
Total Dry Production	385,498	528,973	722,289	1,009,532	1,241,283
Supply (million cubic feet)					
Dry Production	385,498	528,973	722,289	1,009,532	1,241,283
Receipts at U.S. Borders					
Imports	0	0	0	0	0
Intransit Receipts	0	0	0	0	0
Interstate Receipts	1,312,542	808,814	465,388	388,629	476,029
Withdrawals from Storage					
Underground Storage	164,898	180,437	204,949	185,367	163,568
LNG Storage	0	0	0	0	0
Supplemental Gas Supplies	0	0	0	0	0
Balancing Item	43,456	49,427	23,027	31,386	121,723
Total Supply	1,906,394	1,567,652	1,415,654	1,614,915	2,002,603

See footnotes at end of table.

Table S50. Summary statistics for natural gas – West Virginia, 2011-2015 – continued

	2011	2012	2013	2014	2015
Disposition (million cubic feet)					
Consumption	115,361	129,753	142,082	165,341	175,775
Deliveries at U.S. Borders					
Exports	0	0	0	0	0
Intransit Deliveries	0	0	0	0	0
Interstate Deliveries	1,593,831	1,284,420	1,083,666	1,263,442	1,635,109
Additions to Storage					
Underground Storage	197,202	153,479	189,906	186,131	191,719
LNG Storage	0	0	0	0	0
Total Disposition	1,906,394	1,567,652	1,415,654	1,614,915	2,002,603
Consumption (million cubic feet)					
Lease Fuel	15,571	21,569	28,682	42,427	52,434
Pipeline and Distribution Use ^a	21,447	31,913	29,578	29,264	29,063
Plant Fuel	1,153	1,812	3,429	6,776	7,685
Delivered to Consumers					
Residential	25,073	22,538	26,514	28,257	24,807
Commercial	24,094	22,634	24,252	24,101	22,598
Industrial	25,443	26,926	26,780	27,796	25,901
Vehicle Fuel	*	*	7	R9	10
Electric Power	2,579	2,361	2,840	6,711	13,277
Total Delivered to Consumers	77,189	74,459	80,393	86,874	86,593
Total Consumption	115,361	129,753	142,082	165,341	175,775
Delivered for the Account of Others (million cubic feet)					
Residential	1	0	0	0	0
Commercial	12,228	11,564	11,414	10,438	10,522
Industrial	21,478	22,537	21,954	23,467	21,788
Number of Consumers					
Residential	342,069	340,256	340,102	338,652	337,643
Commercial	34,041	34,078	34,283	34,339	34,448
Industrial	94	97	95	92	101
Average Annual Consumption per Consumer (thousand cubic feet)					
Commercial	708	664	707	702	656
Industrial	270,671	277,584	281,896	302,130	256,449
Average Price for Natural Gas (dollars per thousand cubic feet)					
Imports	--	--	--	--	--
Exports	--	--	--	--	--
Citygate	5.91	4.99	4.65	5.07	4.00
Delivered to Consumers					
Residential	10.91	10.77	9.98	10.21	10.48
Commercial	9.65	9.35	8.61	8.92	9.14
Industrial	4.89	3.60	4.30	5.00	3.17
Electric Power	4.87	3.33	W	W	W

* Volume is less than 500,000 cubic feet.

-- Not applicable.

< Percentage is less than 0.05 percent.

E Estimated data.

NA Not available.

R Revised data.

RE Revised estimated data.

W Withheld.

^a 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.

Notes: Totals may not add due to independent rounding. Prices are in nominal dollars.

Sources: 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-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); Ventyx; and EIA estimates based on historical data.

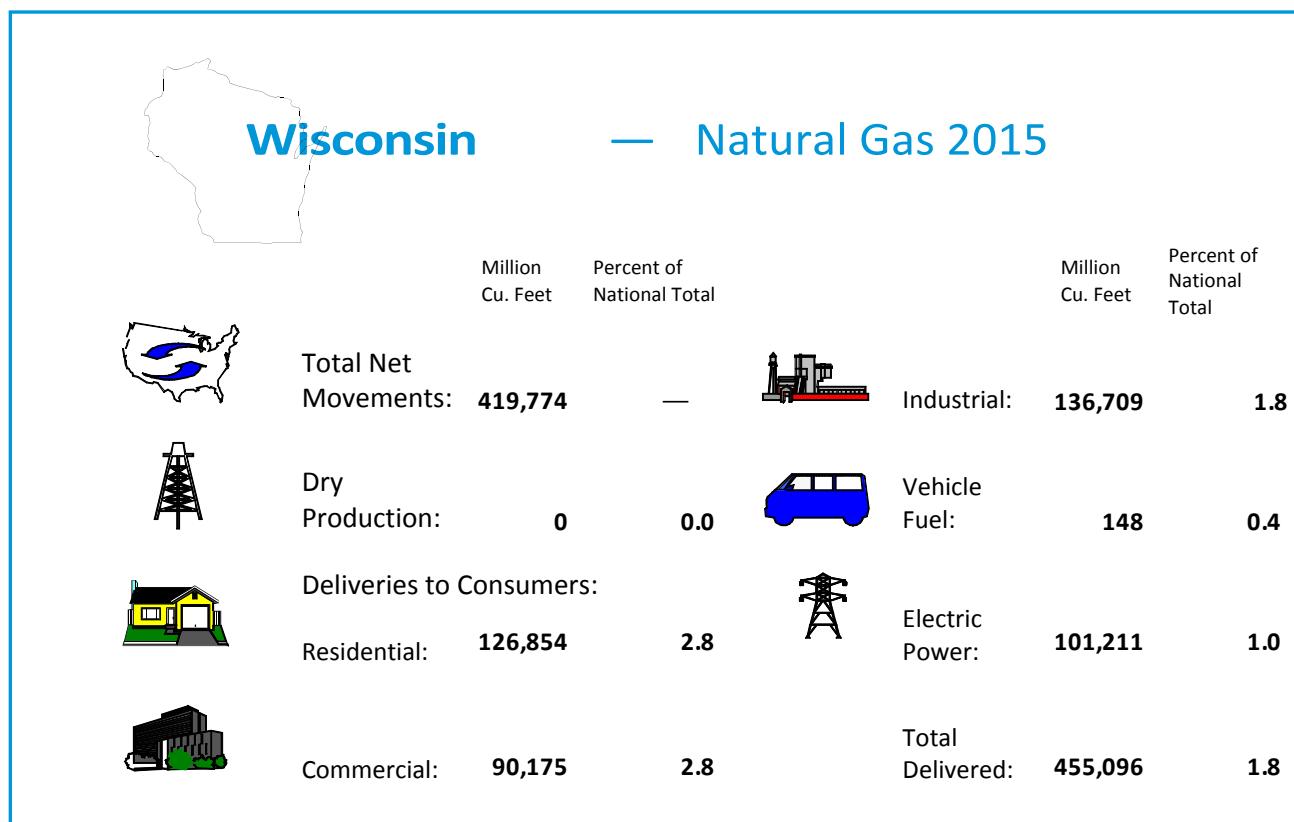


Table S51. Summary statistics for natural gas – Wisconsin, 2011-2015

	2011	2012	2013	2014	2015
Number of Wells Producing Natural Gas at End of Year					
Oil Wells	0	0	0	0	0
Gas Wells	0	0	0	0	0
Production (million cubic feet)					
Gross Withdrawals					
From Gas Wells	0	0	0	0	0
From Oil Wells	0	0	0	0	0
From Coalbed Wells	0	0	0	0	0
From Shale Gas Wells	0	0	0	0	0
Total	0	0	0	0	0
Repressuring	0	0	0	0	0
Vented and Flared	0	0	0	0	0
Nonhydrocarbon Gases Removed	0	0	0	0	0
Marketed Production	0	0	0	0	0
NGPL Production	0	0	0	0	0
Total Dry Production	0	0	0	0	0
Supply (million cubic feet)					
Dry Production	0	0	0	0	0
Receipts at U.S. Borders					
Imports	0	0	0	0	0
Intransit Receipts	0	0	0	0	0
Interstate Receipts	808,784	642,482	650,797	698,916	575,465
Withdrawals from Storage					
Underground Storage	0	0	0	0	0
LNG Storage	87	100	89	138	96
Supplemental Gas Supplies	0	0	0	0	0
Balancing Item	-12,890	-9,063	-5,293	68	38,679
Total Supply	795,980	633,518	645,593	699,122	614,240

See footnotes at end of table.

Table S51. Summary statistics for natural gas – Wisconsin, 2011-2015 – continued

	2011	2012	2013	2014	2015
Disposition (million cubic feet)					
Consumption	393,734	402,656	442,544	463,186	458,482
Deliveries at U.S. Borders					
Exports	0	0	0	0	0
Intransit Deliveries	0	0	0	0	0
Interstate Deliveries	402,140	230,829	202,946	235,741	155,691
Additions to Storage					
Underground Storage	0	0	0	0	0
LNG Storage	107	33	103	196	66
Total Disposition	795,980	633,518	645,593	699,122	614,240
Consumption (million cubic feet)					
Lease Fuel	0	0	0	0	0
Pipeline and Distribution Use ^a	2,606	1,780	2,803	3,695	3,387
Plant Fuel	0	0	0	0	0
Delivered to Consumers					
Residential	129,445	112,554	142,985	150,409	126,854
Commercial	87,040	76,949	99,434	107,003	90,175
Industrial	126,856	124,338	136,034	141,661	136,709
Vehicle Fuel	60	59	100	132	148
Electric Power	47,727	86,975	61,188	60,285	101,211
Total Delivered to Consumers	391,128	400,876	439,741	459,490	455,096
Total Consumption	393,734	402,656	442,544	463,186	458,482
Delivered for the Account of Others (million cubic feet)					
Residential	0	0	0	0	0
Commercial	20,576	19,733	22,133	24,654	25,274
Industrial	104,268	102,447	110,518	113,845	113,721
Number of Consumers					
Residential	1,671,834	1,681,001	1,692,891	1,705,907	1,721,640
Commercial	165,002	165,657	166,845	167,901	169,271
Industrial	6,376	6,581	6,677	7,000	7,280
Average Annual Consumption per Consumer (thousand cubic feet)					
Commercial	528	465	596	637	533
Industrial	19,896	18,894	20,374	20,237	18,779
Average Price for Natural Gas (dollars per thousand cubic feet)					
Imports	--	--	--	--	--
Exports	--	--	--	--	--
Citygate	5.65	4.88	4.88	6.96	4.71
Delivered to Consumers					
Residential	9.77	9.27	8.65	10.52	8.54
Commercial	8.03	7.34	6.94	8.74	6.78
Industrial	7.05	5.81	6.02	8.08	5.65
Electric Power	4.91	3.27	4.47	W	W

^a Not applicable.^R Revised data.^W Withheld.

^a 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.

Notes: Totals may not add due to independent rounding. Prices are in nominal dollars.

Sources: 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-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); Ventyx; and EIA estimates based on historical data.

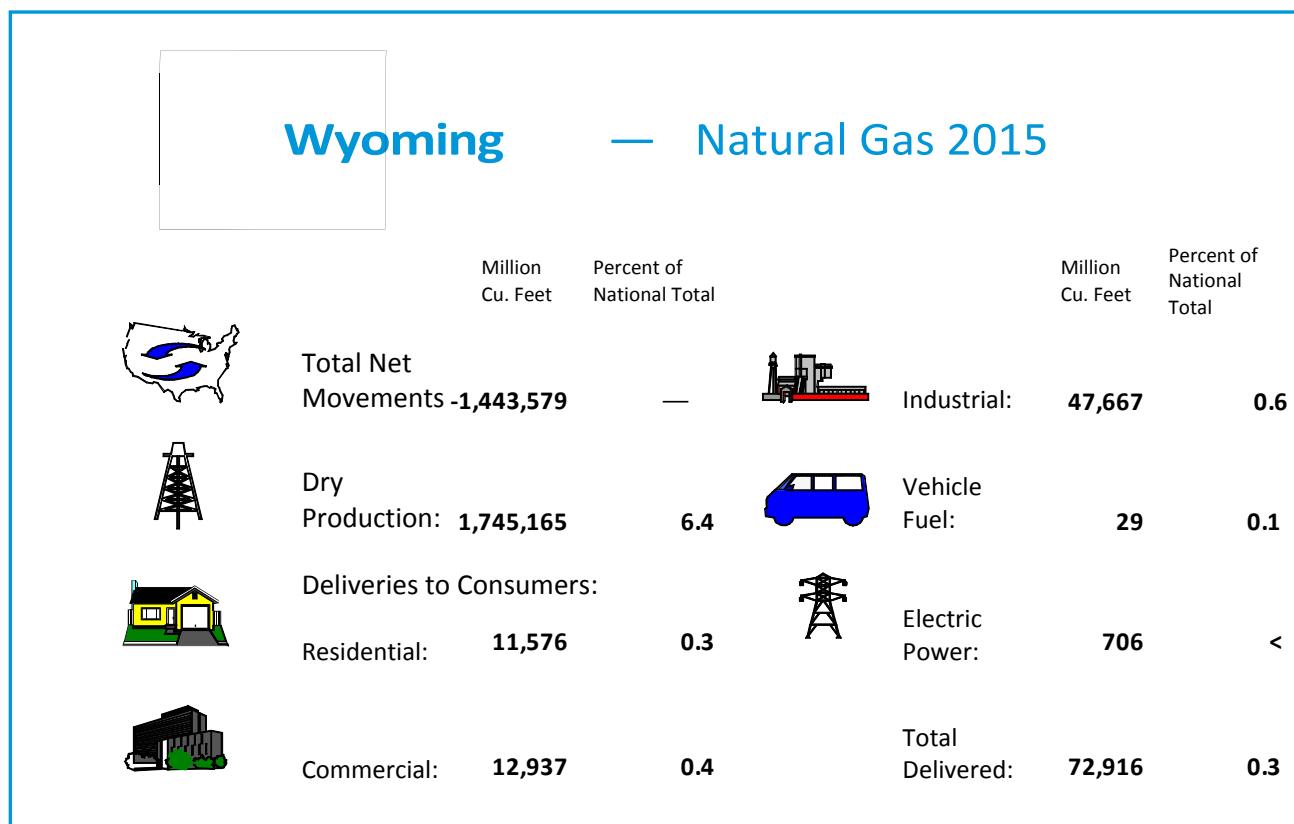


Table S52. Summary statistics for natural gas – Wyoming, 2011-2015

	2011	2012	2013	2014	2015
Number of Wells Producing Natural Gas at End of Year					
Oil Wells	4,430	4,563	4,391	4,538	4,603
Gas Wells	R30,653	R29,254	R27,141	R26,055	25,279
Production (million cubic feet)					
Gross Withdrawals					
From Gas Wells	1,709,218	1,762,095	1,673,667	R1,668,749	1,685,213
From Oil Wells	152,589	24,544	29,134	R39,827	56,197
From Coalbed Wells	508,739	429,731	328,780	R264,146	211,134
From Shale Gas Wells	4,755	9,252	16,175	R25,783	31,186
Total	2,375,301	2,225,622	2,047,757	R1,998,505	1,983,731
Repressuring	5,747	6,630	2,124	R5,293	10,640
Vented and Flared	57,711	45,429	34,622	R27,220	7,883
Nonhydrocarbon Gases Removed	152,421	151,288	152,803	171,580	171,491
Marketed Production	2,159,422	2,022,275	1,858,207	R1,794,413	1,793,716
NGPL Production	97,588	102,549	74,409	76,943	48,552
Total Dry Production	2,061,834	1,919,726	1,783,798	R1,717,470	1,745,165
Supply (million cubic feet)					
Dry Production	2,061,834	1,919,726	1,783,798	R1,717,470	1,745,165
Receipts at U.S. Borders					
Imports	0	0	0	0	0
Intransit Receipts	0	0	0	0	0
Interstate Receipts	1,574,217	1,528,554	1,372,115	1,263,443	1,052,902
Withdrawals from Storage					
Underground Storage	20,737	12,092	25,382	14,871	8,998
LNG Storage	0	0	0	0	0
Supplemental Gas Supplies	0	0	0	0	0
Balancing Item	-67,441	-74,768	-112,025	R-126,945	-162,210
Total Supply	3,589,346	3,385,603	3,069,269	R2,868,839	2,644,856

See footnotes at end of table.

Table S52. Summary statistics for natural gas – Wyoming, 2011–2015 – continued

	2011	2012	2013	2014	2015
Disposition (million cubic feet)					
Consumption	156,455	153,333	149,820	136,796	138,139
Deliveries at U.S. Borders					
Exports	0	0	0	0	0
Intransit Deliveries	0	0	0	0	0
Interstate Deliveries	3,418,789	3,195,163	2,900,581	2,716,603	2,496,481
Additions to Storage					
Underground Storage	14,102	37,107	18,868	15,440	10,236
LNG Storage	0	0	0	0	0
Total Disposition	3,589,346	3,385,603	3,069,269	2,868,839	2,644,856
Consumption (million cubic feet)					
Lease Fuel	39,114	33,826	32,004	22,185	26,865
Pipeline and Distribution Use ^a	17,898	16,660	15,283	15,362	13,646
Plant Fuel	28,582	29,157	27,935	25,782	24,712
Delivered to Consumers					
Residential	13,283	11,502	13,640	13,269	11,576
Commercial	11,680	10,482	12,013	12,188	12,937
Industrial	45,462	51,190	48,387	47,153	47,667
Vehicle Fuel	20	20	21	26	29
Electric Power	418	496	535	831	706
Total Delivered to Consumers	70,862	73,690	74,597	73,466	72,916
Total Consumption	156,455	153,333	149,820	136,796	138,139
Delivered for the Account of Others (million cubic feet)					
Residential	3,238	2,844	3,569	3,593	3,128
Commercial	4,210	3,920	4,456	4,772	6,354
Industrial	44,995	50,731	47,790	46,531	46,763
Number of Consumers					
Residential	155,181	157,226	158,889	160,896	159,925
Commercial	20,146	20,387	20,617	20,894	20,816
Industrial	123	127	132	131	99
Average Annual Consumption per Consumer (thousand cubic feet)					
Commercial	580	514	583	583	622
Industrial	369,612	403,070	366,571	359,944	481,487
Average Price for Natural Gas (dollars per thousand cubic feet)					
Imports	--	--	--	--	--
Exports	--	--	--	--	--
Citygate	4.65	4.03	4.51	5.27	4.36
Delivered to Consumers					
Residential	8.72	8.42	8.27	9.34	9.33
Commercial	7.29	6.72	6.81	7.69	7.43
Industrial	5.57	4.87	4.62	5.89	5.07
Electric Power	W	W	W	W	5.18

[–] Not applicable.[<] Percentage is less than 0.05 percent.^R Revised data.^W Withheld.^a 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.**Notes:** Totals may not add due to independent rounding. Prices are in nominal dollars.**Sources:** 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-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); Ventyx; and EIA estimates based on historical data.

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Appendix A Summary of Data Collection and Report Methodology

The 2015 data for the *Natural Gas Annual* are taken primarily from Form EIA-176, “Annual Report of Natural and Supplemental Gas Supply and Disposition.” This survey and all other sources of data for this report are discussed separately in the following sections.

Form EIA-176

Survey Design

The original version of Form EIA-176 was approved in 1980 with a mandatory response requirement. Prior to 1980, published data were based on voluntary responses to Bureau of Mines, U.S. Department of the Interior predecessor Forms BOM-6-1340-A and BOM-6-1341-A of the same title.

The Form EIA-176 is a five-page form consisting of seven parts. Part 1 of the form contains identifying information including the company identification number, the company name and address, the state for which the report is filed, and address correction information. Part 2 contains information on reporting requirements, while Part 3 asks for the type of operations the company conducts. The body of the form (Parts 4-7) is a multi-line schedule for reporting all supplies of natural gas and supplemental gaseous fuels and their disposition within the state indicated. Respondents filed completed forms with the EIA in Washington, D.C. Data for the year 2015 were due March 1, 2016.

A copy of the Form EIA-176 and instructions is available at:

<http://www.eia.gov/survey/#eia-176>

Data reported on this form are not considered proprietary.

In January 2016, forms for report year 2015 were mailed to all identified interstate natural gas pipeline companies; intrastate natural gas pipeline companies; investor and municipally owned natural gas distributors; underground natural gas storage operators; synthetic natural gas plant operators; field, well, or processing plant operators that delivered natural gas directly to consumers (including their own industrial facilities) other than for lease or plant use or processing; field, well, or processing-plant operators that transported gas to, across, or from a state border through field or gathering facilities; and liquefied natural gas (LNG) storage operators. Detailed instructions for completing the form were included in each survey package.

Completed forms were returned to EIA, where each was checked for errors, corrected as necessary, and processed into computer-generated state and national data summaries.

Response Statistics

Each company and its parent company or subsidiaries were required to file for each state in which their operations met the EIA-176 survey criteria. The original mailing totaled 2,043 questionnaire packages. To the original mailing list, 17 names were added and 26 were deleted as a result of the survey processing. Additions were identified from a special frames update process and by way of comparisons to additional natural gas industry survey mailing lists. Deletions resulted from post office returns and other research that identified companies that were out of

business, sold, or out of the scope of the survey. After all updates, the 2015 survey universe consisted of 2,034 active respondents.

Following the original mailing, a second request mailing, and nonrespondent follow-up, there were 30 nonrespondents.

Summary of Form EIA-176 Data Reporting Requirements

Computer edit programs verify the report year, state code, and arithmetic totals. Further tests were made to ensure that all necessary data elements were present and that the data were reasonable and internally consistent. The computerized edit system produced error listings with messages for each failed edit test. To resolve problems, respondents were contacted and required to file amended forms with corrected data where necessary.

Comparison of the Form EIA-176 with Other Data Sources

Comparison of the EIA-176 data with data from similar series is another method of ensuring the validity of the data published in this report. When these comparisons on a company-by-company basis showed significant differences, respondents were required to reconcile the data.

Data on imports and exports of natural gas, as collected by the EIA-176 survey, were checked by comparing individual responses with quarterly data reports, "Natural Gas Imports and Exports," filed with the Office of Fossil Energy, U.S. Department of Energy. These quarterly reports are required as a condition of import/export authorizations. Where discrepancies were noted, respondents were required to file corrected reports.

Similarly, data on the underground storage of natural gas were compared with submissions of Form EIA-191, "Monthly Underground Gas Storage Report." If significant differences were noted, companies were contacted to reconcile the discrepancies.

Data on deliveries to residential, commercial, and industrial consumers were compared with data submitted on Form EIA-857, "Monthly Report of Natural Gas Purchases and Deliveries to Consumers." Where discrepancies were noted, respondents were required to file corrected reports, sometimes for both surveys. Numerous contacts were made to clarify any misunderstandings concerning the correct filing of data. Typical errors included electric power volumes combined with industrial volumes, sales for resale volumes reported as industrial consumption, and misinterpretation of general instructions.

Pipeline flows were also compared to pipeline capacity information filed at the Federal Energy Regulatory Commission. Flow volumes in excess of pipeline capacity required research and, in some cases, respondents were required to file corrected reports.

Cautionary Note: Number of Residential and Commercial Consumers

There may be some double counting in the number of residential and commercial consumers reported for the years presented in this report, 2011 through 2015.

EIA collects data on the number of residential and commercial consumers through a survey of companies that deliver gas to consumers (Form EIA-176). The survey asks companies for the number of customers served as sales customers as well as customers to whom they deliver gas purchased from others. Traditionally, residential and commercial customers obtained the gas and all services associated with delivering it from their local distribution company (LDC). The LDC records these customers as sales customers. Customer choice programs allow consumers to select the provider from whom they purchase gas. When customers elect to purchase gas from a provider other than the LDC, the LDC continues to deliver the gas to the household even though it no longer sells the gas. When customers switch to another provider, they become transportation service customers for the LDC.

A residential customer who enters a customer choice program during a year may be classified both as a traditional sales customer and, after entering the customer choice program, as a transportation service customer. In addition, some residential and commercial consumers may switch from transportation to sales service, for instance, when a choice pilot program ends. The potential double reporting affects the number of consumers shown in the *Natural Gas Annual*.

Tables 20-22 assist readers in evaluating the extent and possible effect of double reporting. Tables 20-22 list the number of sales and transportation customers, for residential, commercial, and industrial consumers, respectively, reported on Form EIA-176 for 2014 and 2015. Appendix A provides a link to the survey Form EIA-176, "Annual Report of Natural and Supplemental Gas Supply and Disposition," on the EIA web site. Numbers of residential customers are reported on this form for both sales (in Part 6, lines 10.1) and transportation (in Part 6, line 11.1). Numbers of commercial customers are reported on this form for both sales (in Part 6, line 10.2) and transportation (in Part 6, line 11.2). Numbers of industrial customers are reported on this form for both sales (in Part 6, line 10.3) and transportation (in Part 6, line 11.3).

Customer choice programs, also known as retail unbundling programs, were implemented starting in the late 1990s. A description of these programs for states offering customer choice is on the EIA web site at:

http://www.eia.gov/oil_gas/natural_gas/restructure/restructure.html

Production Data Sources

Beginning with 1980 data, natural gas production data previously obtained on an informal basis from appropriate state agencies were collected on Form EIA-627. This form was designed by EIA to collect annual natural gas production data from the appropriate state agencies under a standard data reporting system within the limits imposed by the diversity of data collection systems of the various producing states.

In 1996, the Form was redesigned and assigned a new number. The new voluntary Form EIA-895, "Monthly and Annual Report of Natural and Supplemental Gas Supply and Disposition," included both a Monthly and an Annual Schedule for quantity and value of natural gas production. The Monthly Schedule was discontinued in 2008. The Annual Schedule was requested to be filed each year 90 days after the end of the report year, through 2010.

Starting in 2011, production data for all producing states were obtained directly from state agencies, state-sponsored public record databases, or commercial data vendors such as Ventyx or DrillingInfo (DI). Production data for the federal Gulf of Mexico region are provided by the U.S. Bureau of Safety and Environmental Enforcement (BSEE), formerly the Minerals Management Service.

Prior to 2012, gas well gas and oil well gas production volumes were published according to their state agency's gas well and oil well definitions. In 2012, gas wells and oil wells were redefined by EIA using a gas/oil ratio (GOR) of 6000 cf/bbl. Wells with a GOR of 6000 or less are labeled oil wells and wells with a GOR greater than 6000 are labeled gas wells. Gas volumes will be at the Federal pressure base, 14.73 psia, before calculating the GOR. EIA used the DI database to redefine oil wells and gas wells according to the new EIA well definitions, determined the percentage of production from each well type, and applied these percentages to the total state data. If well-level data were available directly from the states, redefining well types was done directly using the state data.

The commercial recovery of natural gas from shale formations contributes a significant amount to the production totals in a number of states. The NGA includes shale gas production data as a separate item (see Tables 1, 3, and applicable state summary tables). Shale production volumes are broken out separately using data from PointLogic Energy. Natural gas production from coalbed methane is also derived from PointLogic Energy. Producing

reservoirs may not be consistently classified in some areas; different interpretations of how to classify shale and non-shale formations are possible.

Routine Production Data Checks

Production data are manually checked for reasonableness and mathematical accuracy. Volumes are converted, as necessary, to a standard 14.73 pounds per square inch in absolute pressure base. Value data are compared to the previous year's data and commercial sources for reasonableness. Between 2010 and 2011, when data for nonhydrocarbon gases removed, gas vented and flared, and gas used for repressuring were not available for a state that historically reported one or more of these items on the now-discontinued Form EIA-895, a volume is estimated. The imputation is based on the average ratio of gas volumes in the missing category to total gross withdrawals in states with values in that category. This average ratio is applied to the volume of total gross withdrawals obtained to calculate the volume for the missing items. Starting in 2012, when data for nonhydrocarbon gases removed, gas vented and flared, and gas used for repressuring were not available for a state that historically reported one or more of these items on the now-discontinued Form EIA-895, the volume will receive an NA. State agencies are contacted by telephone in order to gain insight on information obtained from state websites, and to correct potential errors. EIA's gross withdrawals may differ from state reported volumes because of a difference in accounting for CO₂ production.

Annual production data are compared to other data sources to ensure accuracy and reasonableness. These sources include monthly production data from Form EIA-914, as well as third party data providers such as DrillingInfo, Ventyx, PointLogic Energy, and BENTEK Energy, LLC.

Form EIA-910

Survey Design

The Form EIA-910, "Monthly Natural Gas Marketer Survey," collects information on natural gas sales from marketers in selected states that have active customer choice programs. Up to 2010, these states included Florida, Georgia, Illinois, Maryland, Michigan, New Jersey, New York, Ohio, Pennsylvania, West Virginia, Virginia, and the District of Columbia. Beginning in 2011, the EIA-910 is collected only in Georgia, New York and Ohio. These states were selected based on the percentage of natural gas sold by marketers in the residential and commercial end-use sectors. The survey collects monthly price and volume data on natural gas sold by all marketers in the selected states. A natural gas marketer is a company that competes with other companies to sell natural gas, but relies on regulated local distribution companies to deliver the gas. The data collected on the Form EIA-910 are integrated with residential and commercial price data from the Form EIA-176 and Form EIA-857 for the states and sectors where the EIA-910 data are published.

Response Statistics

Response to the Form EIA-910 is mandatory and data are considered proprietary. Approximately 100 natural gas marketers reported to the survey in 2015. Final monthly survey response rates are approximately 100 percent. Responses are filed with EIA in Washington, DC, on or before the 30th day after the end of the report month.

Routine Form EIA-910 Edit Checks

Each filing of the Form EIA-910 is manually checked for reasonableness and mathematical accuracy. State-level price and volume data are compared to data collected on the Form EIA-857 on a monthly basis and the Form EIA-176 on an annual basis. Residential and commercial volume data collected from marketers on the Form EIA-910 are expected to match residential and commercial transportation volume data collected monthly on the Form EIA-857 and annually on the Form EIA-176. When discrepancies are noted, respondents on one or all of the surveys are required to submit corrected reports.

Other Data Sources

Offshore Production

EIA developed estimates of the quantity of natural gas production and the number of producing wells for the Federal Offshore Gulf of Mexico region from well-level data files provided by the BSEE, and predecessor agencies, for the years 2011 through 2015. The production data estimation methodology is described on the EIA website.

Marketed Production

Marketed production of natural gas is obtained from state websites, as described in the “Production Data Sources” section. It is the quantity of natural gas produced that is available for marketing, and is reported in Tables 3 and 6. It refers to quantities of gas available after processes related to production are complete. These processes are repressuring, pressure maintenance, cycling, venting and flaring, and removing nonhydrocarbon gases.

Natural Gas Processed and Natural Gas Plant Liquid Production, Gas Equivalent Volume

The natural gas plant liquids production, gas equivalent volume, is the reduction in volume of natural gas available for disposition resulting from the removal of natural gas plant liquids constituents such as ethane, propane, butane, isobutane and pentanes plus. It represents that portion of the “raw” gas stream transferred from the natural gas supply chain to the petroleum and natural gas liquids supply chain. The gas equivalent volume of natural gas plant liquid production does not include the reduction in volume resulting from the removal of nonhydrocarbon constituents, or gas used as fuel, vented, flared, or otherwise disposed of within natural gas processing plants. The extraction of natural gas plant liquids also results in a reduction in the total heat (Btu) content of the natural gas stream proportionate to the heat content of the liquids extracted.

The Form EIA-64A, “Annual Report of the Origin of Natural Gas Liquids Production,” collects data on the volume of natural gas received for processing, the total quantity of natural gas plant liquids produced, and the resulting shrinkage (defined as “natural gas plant liquids production, gas equivalent volume” in this report) from all natural gas processing- and cycling-plant operators. The quantity of natural gas received and liquids produced are reported by point of origin of the natural gas. Shrinkage volumes are calculated and reported by plant operators based upon the chemical composition of the liquids extracted using standard conversion factors specified in the form instructions. A description of the Form EIA-64A survey is presented in the EIA publication, U.S. Crude Oil, Natural Gas, and Natural Gas Liquids Reserves, Annual Report. Beginning in 2012, NGPL production, gaseous equivalent, was broken down further geographically to show both the state where the processed gas originated and the state where it was processed. Prior to 2012, NGPL production (gaseous equivalent) was shown to be produced in the state where the processing plant was located, with the exception of the Gulf of Mexico, where processing was shown to occur in bordering states.

The heat (Btu) content of natural gas plant liquids production is not reported on the Form EIA-64A. Therefore, in order to estimate the heat content loss, data reported on the Form EIA-816, “Monthly Natural Gas Liquids Report,” were used to determine the individual products contained in the total liquids reported on Form EIA-64A. A description of the Form EIA-816 survey is presented in the EIA publication, *Petroleum Supply Annual, Volume II*.

The Form EIA-816 captures information on the quantity of individual natural gas plant liquids components (i.e., ethane, propane, normal butane, isobutane, and pentanes plus) produced at gas processing plants as determined by chemical analysis. The volumetric ratios of the individual components to the total liquids, as calculated from the 12 monthly Form EIA-816 reports for each state, were applied to the annual total liquids production, as reported on the Form EIA-64A, to estimate the quantities of individual components removed at gas-processing plants.

The heat (Btu) content of natural gas plant liquids production was estimated by applying conversion factors to the estimated quantities of products extracted in each state. These conversion factors, in million Btu per barrel of liquid produced, were ethane, 3.082; propane, 3.836; normal butane, 4.326; isobutane, 3.974; and pentanes plus, 4.620.

Imports and Exports

Volumes and prices of natural gas imports and exports were reported to the Office of Fossil Energy, U.S. Department of Energy, Natural Gas Imports and Exports. These data are nonproprietary and are filed annually by each individual or organization having authorization to import and export natural gas.

Lease and Plant Fuel

Lease and plant fuel represent those quantities of natural gas used in well, field, and/or lease operations (such as gas used in drilling operations, heaters, dehydrators, and field compressors) and as fuel in natural gas processing plants.

Lease fuel data were collected for report year 2015 via state websites and other sources, described in the “Production Data Sources” section. In the absence of reporting quantities through other sources, an average of the state’s historical ratio of lease fuel to gross withdrawals was used to estimate lease fuel quantities.

Natural gas plant fuel data are obtained from Form EIA-64A.

Electric Power Generation Data

The data reported for the electric power sector in the *Natural Gas Annual 2015* are derived entirely from data submitted on electricity data collection forms. These include Form EIA-860, “Annual Electric Generator Report,” Form EIA-906, “Power Plant Report,” Form EIA-920, “Combined Heat and Power Plant Report,” FERC Form 423, “Monthly Report of Cost and Quality of Fuels for Electric Plants,” and Form EIA-423, “Monthly Report of Costs and Quality of Fuels for Electric Plants Report.” From 2007 forward, all data previously derived from Form EIA-906, Form EIA-920, FERC Form 423, and Form EIA-423 are now derived from Form EIA-923, “Power Plant Operations Report.”

The electric power sector includes electricity-only and combined heat and power plants whose primary business is to sell electricity, or electricity and heat, to the public. The change in reported volumes from “electric utilities” to “electric power sector” affected in the *Natural Gas Annual 2001* was made in order to maintain consistency among EIA publications.

Natural Gas Consumed as a Vehicle Fuel

Volumes of natural gas consumed as vehicle fuel that are published in the *Natural Gas Annual 2015* for years 2011 to 2013 were reported on Form EIA-886, “Annual Survey of Alternative Fueled Vehicles.” To estimate consumption for the year 2014 and 2015, data on the EIA-176 were used to represent the total US vehicle fuel consumption and data on the EIA-886 were used to determine the allocation between the states.

Coverage of Consumer Prices

Coverage for prices varies by consumer sector as discussed below. All average prices are computed by dividing the reported revenue by its associated sales volume. Prices for deliveries of natural gas to residential, commercial and industrial consumers are calculated from reports to Form EIA-176, “Annual Report of Natural and Supplemental Gas Supply and Disposition,” for most states and sectors.

Beginning with 2002 data in the states of Georgia, Maryland, New York, Ohio, and Pennsylvania, the residential and commercial sector prices reported include data on prices of gas sold to customers in those sectors by energy marketers. These latter data are collected on Form EIA-910, "Monthly Natural Gas Marketer Survey." Beginning in 2005, residential prices in Florida, New Jersey, Virginia and commercial prices in Florida, Michigan, Virginia and the District of Columbia also include sales by energy marketers that are collected on the Form EIA-910.

With the unbundling of services in the natural gas industry, pipeline and local distribution companies provide transportation service for end-user customers to whom they do not sell the gas. In this report, those volumes are described as deliveries of gas for the account of others.

When companies that deliver gas are the sellers of that gas, they are able to report the associated revenue to EIA. Those volumes are described as onsystem sales. When the firm that physically delivers gas to the end user acts as a transportation agent, it does not know the sales price of the gas. Respondents, therefore, do not report a revenue amount associated with deliveries for the account of others in their submissions of the Form EIA-176. Beginning in 2002 in the states of Georgia, Maryland, New York, Ohio and Pennsylvania, natural gas marketers who sell gas transported to residential and commercial customers by local distribution companies report the revenues from the sale of this gas to EIA on Form EIA-910, "Monthly Natural Gas Marketer Survey." Beginning in 2005, the same is true for Florida in the residential and commercial sector, Michigan in the commercial sector, New Jersey in the residential sector, Virginia in the residential and commercial sector and in the District of Columbia in the commercial sector. In these states, prices in the residential and commercial sectors are calculated by combining data from the Form EIA-176, Form EIA-857 and Form EIA-910.

Citygate prices are calculated from reports to the Form EIA-857, "Monthly Report of Natural Gas Purchases and Deliveries to Consumers." Both the Forms EIA-176 and EIA-857 are completed by companies that deliver natural gas to end-use consumers while the Form EIA-910 is completed by marketers or companies that sell but do not deliver natural gas to end-use consumers.

Citygate: Citygate prices represent the total cost paid by gas distribution companies for gas received at the point where the gas is physically transferred from a pipeline company or transmission system. This price is intended to reflect all charges for the acquisition, storage, and transportation of gas as well as other charges associated with the LDCs obtaining the gas for sale to consumers.

Prices for gas delivered to the citygate represent all of the volumes of gas purchased by LDCs for subsequent sale and delivery to consumers in their service area. Since these prices are reported on a monthly form, the annual average citygate price is calculated by summing the monthly revenues reported and dividing that figure by the sum of the monthly reported volumes.

Residential: Prices in this publication for the residential sector cover nearly all of the volumes of gas delivered.

Commercial and Industrial: Prices for the commercial and industrial sectors are often associated with relatively small volumes of the total gas delivered. This occurs because they are reported by those that deliver gas and not by either the gas resellers or by the consumers. The delivery agent provides transportation service only and does not know the commodity cost of the gas it transports.

Natural gas prices reported for commercial and industrial consumers represent only those purchases from local distribution companies except for the states of Georgia, New York, and Ohio, where commercial prices include data from natural gas marketers who sell gas transported to end-use commercial customers by local distribution companies. With the above exception, natural gas prices for commercial and industrial customers exclude volumes transported, but not sold, by the local distribution company or pipeline company.

Electric Utilities: Prior to 2007, prices for natural gas were also reported to EIA on the FERC Form 423, “Monthly Report of Cost and Quality of Fuels for Electric Plants.” Electric utility prices in this report are taken from this form. The respondents are regulated electric utilities that report receipts and prices of fuels and represent most of the volumes delivered to electric utilities. These prices are also published in several other EIA reports, i.e., *Electric Power Monthly*, *Electric Power Annual*, and *Cost and Quality of Fuels for Electric Plants*. From 2007 forward, these electric utility data are derived from Form EIA-923, “Power Plant Operations Report.” Prices to electric utilities cover gas purchased by regulated electric generating plants whose total steam turbine electric generating capacity and/or combined-cycle (gas turbine with associated steam turbine) generating capacity is 50 or more megawatts. The *Natural Gas Annual* reports natural gas prices for electric utilities through 2001 and for the electric power sector thereafter.

Electric Power: From 2003 to 2006, prices for natural gas were supported by two separate surveys: FERC Form 423, which is completed by regulated utilities and Form EIA-423, “Monthly Report of Cost and Quality of Fuels for Electric Plants Report,” which is completed by nonregulated power producers. The Form EIA-423 survey began in January 2002 and collects information from the nonutility portion of the electric power sector. Data in this report for 2003 forward cover the regulated (steam-electric and combined-cycle units) and unregulated (regardless of unit type) generating plants whose total facility fossil-fueled nameplate generating capacity is 50 megawatts or greater. Beginning in 2007, data previously collected on Form EIA-423 and FERC Form 423 are now collected on Form EIA-923, “Power Plant Operations Report.”

Vehicle Fuel: Volumes of natural gas consumed as vehicle fuel that are published in the *Natural Gas Annual 2015* for years 2011 to 2015 were estimated by EIA based on Form EIA-886, “Annual Survey of Alternative Fueled Vehicles,” and Form EIA-176. To estimate consumption for a given year, data on the EIA-176 were used to represent the total US vehicle fuel consumption and data on the EIA-886 were used to determine the allocation between the states.

Natural Gas Balancing Item

The natural gas balancing item represents the difference between the sum of the components of natural gas supply and the sum of the components of natural gas disposition. It is calculated for each state as the result of a comparison between total reported supply and total reported disposition (Table 2). In the formula used, total reported supply is the sum of marketed production, net interstate movements, net movements across U.S. borders, and supplemental gaseous fuels supplies. Total reported disposition is the sum of natural gas plant liquids production, net storage changes (net additions to storage), and consumption. When this calculation results in a negative quantity for the balancing item it represents an excess of reported supply in relation to reported disposition, and positive quantities indicate the opposite situation.

The differences between supply and demand represent quantities lost, the net result of gas company conversions of flow data metered at varying temperature and pressure conditions to a standard temperature and pressure base, metering inaccuracies, the effect of variations in company accounting and billing practices, differences between billing cycle and calendar-period time frames, and imbalances resulting from EIA’s merger of data reporting systems, which vary in scope, format, definitions, and type of respondents. The balancing items in individual states may also reflect the underreporting on Form EIA-176 of gas transported across state borders for the account of others by some interstate pipelines.

Table A1

Table A1. Natural gas losses and unaccounted for by state, 2015
 (volumes in million cubic feet)

State	Losses ^a	Unaccounted for ^b	Total Consumption	Losses and Unaccounted for as a Percent of Total Consumption
Alabama	1,856	1,751	676,592	0.5
Alaska	324	6,391	334,291	2.0
Arizona	444	2,103	352,584	0.7
Arkansas	2,086	-1,691	290,125	0.1
California	6,061	25,190	2,309,759	1.4
Colorado	745	12,874	469,175	2.9
Connecticut	888	241	253,469	0.4
Delaware	1,099	-1,148	101,968	<
District of Columbia	816	-447	32,320	1.1
Florida	2,003	-3,011	1,337,820	-0.1
Georgia	811	-1,210	692,267	-0.1
Hawaii	*	-196	2,922	6.7
Idaho	334	185	104,823	0.5
Illinois	14,928	4,099	992,985	1.1
Indiana	1,581	-911	718,019	0.1
Iowa	1,871	-1,053	319,247	0.3
Kansas	1,921	6,108	253,018	3.2
Kentucky	4,217	6,531	268,863	4.0
Louisiana	2,333	529	1,465,495	0.2
Maine	225	-199	52,190	0.1
Maryland	2,828	1,564	214,906	2.0
Massachusetts	7,442	-4,486	444,263	0.7
Michigan	3,685	5,552	852,903	1.1
Minnesota	1,686	5,734	432,270	1.7
Mississippi	3,062	4,120	519,276	1.4
Missouri	892	3,976	269,198	1.8
Montana	80	153	74,016	0.1
Nebraska	1,787	-2,086	161,552	-0.2
Nevada	198	-957	297,426	-0.3
New Hampshire	72	-21	68,707	0.1
New Jersey	3,196	-6,768	753,153	-0.5
New Mexico	369	-2,563	250,131	-0.9
New York	14,349	3,047	1,358,156	0.8
North Carolina	2,153	-309	498,141	0.4
North Dakota	645	-9	92,630	0.7
Ohio	3,747	3,226	970,867	0.7
Oklahoma	5,757	15,159	680,705	3.1
Oregon	350	625	236,747	0.4
Pennsylvania	5,995	16,577	1,285,649	1.8
Rhode Island	1,510	-724	93,997	0.8
South Carolina	357	75	273,136	0.2
South Dakota	203	-366	79,992	-0.2
Tennessee	1,840	1,261	313,377	1.0
Texas	17,886	64,319	4,139,551	2.0
Utah	2,485	-10,600	230,131	-3.5
Vermont	*	-58	11,950	-0.5
Virginia	4,003	3,522	499,263	1.5
Washington	1,915	2,480	308,378	1.4
West Virginia	3,839	2,334	175,775	3.5
Wisconsin	2,031	-2,020	458,482	<
Wyoming	1,450	3,397	138,139	3.5
Total	140,353	147,692	27,306,285	1.1

^a Losses are known volumes of natural gas that were the result of leaks, damage, accidents, migration, and/or blow down within the State in which these events took place.

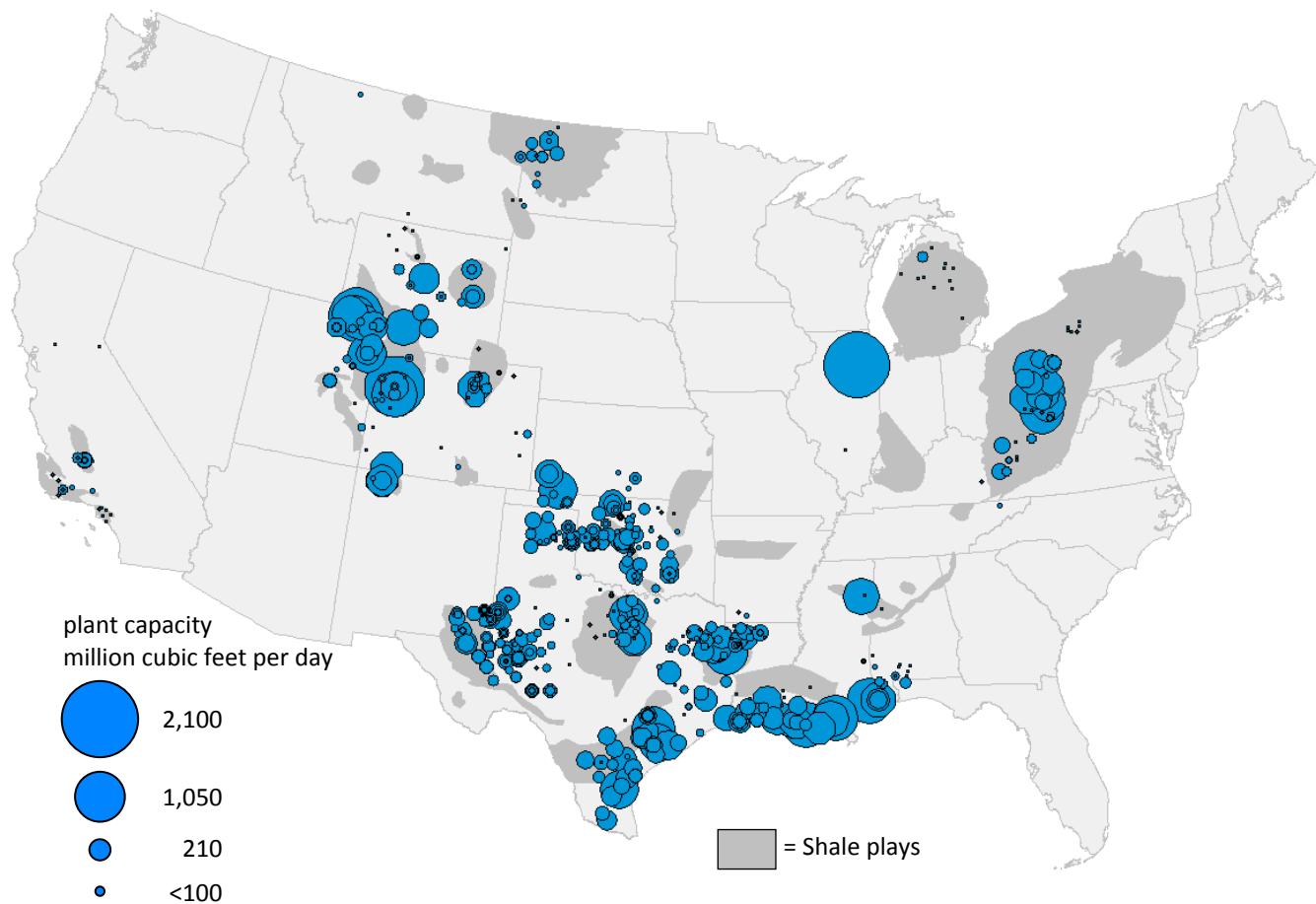
^b Unaccounted for natural gas represents the difference between the sum of the components of natural gas supply and the sum of components of natural gas disposition, as reported by survey respondents. These differences may be due to quantities lost or to the effects of differences in company accounting systems in terms of scope and definition. A positive "unaccounted for" volume means that supply exceeds disposition by that amount. A negative "unaccounted for" volume means that supply is less than disposition.

* Volume is less than 500,000 cubic feet.

< Percentage is less than 0.05 percent.

Note: Totals may not equal sum of components due to independent rounding.

Sources: Energy Information Administration (EIA), Form EIA-176, "Annual Report of Natural and Supplemental Gas Supply and Disposition."

Table A2**Figure A1. Natural gas processing plant capacity in the United States, 2014**

Source: Energy Information Administration (EIA), Form EIA-757, "Natural Gas Processing Plant Survey."

Table A2. Natural gas processing plant capacity, by state, 2014
(million cubic feet per day)

State	Plant Capacity	State	Plant Capacity
Alabama	1,459	Montana	146
Arkansas	37	New Mexico	3,323
California	898	North Dakota	950
Colorado	6,130	Ohio	2,125
Florida	90	Oklahoma	6,568
Illinois	2,102	Pennsylvania	754
Kansas	1,664	Tennessee	25
Kentucky	255	Texas	23,987
Louisiana	10,870	Utah	2,017
Michigan	126	West Virginia	4,077
Mississippi	1,883	Wyoming	7,720

Notes: Coverage includes the Lower 48 States (excluding Alaska and Hawaii).

Source: Energy Information Administration (EIA), Form EIA-757, "Natural Gas Processing Plant Survey."

Appendix B

Metric and Thermal Conversion Tables

Metric Conversions

Table B1 presents Summary Statistics for Natural Gas in the United States for 2011 through 2015 in metric units of measure. Volumes are shown in cubic meters instead of cubic feet. Prices are shown in nominal dollars per thousand cubic meters instead of dollars per thousand cubic feet. The data in this table have been converted from the data that appear in Table 1 of this report.

Thermal Conversions

Table B2 presents the thermal (Btu) conversion factors and the converted data for natural gas supply and disposition from 2011 through 2015. A brief documentation for the thermal conversion factors follows:

- *Marketed Production.* The conversion factor is calculated by adding the total heat content of dry production to the total heat content of natural gas plant liquids (NGPL) production and dividing the resulting sum by the total quantity of dry production and NGPL Production (see below).
- *Natural Gas Plant Liquids Production.* The conversion factor is obtained from Appendix A of this publication.
- *Dry Production.* The conversion factor is assumed to be the same as the thermal conversion factors for consumption (see below).
- *Withdrawals from Storage.* Both underground and LNG storage withdrawals are assumed to have the same heat content as consumption (see below).
- *Supplemental Gas Supplies.* This conversion factor is assumed to be the same as that for consumption (see below).
- *Balancing Item.* This conversion factor is calculated by subtracting the total heat content of all other items of supply from the heat content of total disposition (from Table B2) and dividing the difference by the balancing item quantity.
- *Consumption.* The thermal conversion factor for total consumption (lease fuel, plant fuel, pipeline fuel, and deliveries to consumers) is the average heat content for deliveries to end users as reported on the Energy Information Administration's (EIA) Form EIA-176, "Annual Report of Natural and Supplemental Gas Supply and Disposition." Average heat content of consumption in the Electric Power Sector is obtained from Form EIA-923, "Power Plant Operations Report."
- *Additions to Storage.* Additions to both underground and LNG storage are assumed to have the same heat content as consumption (see above).

Table B1**Table B1. Summary statistics for natural gas in the United States, metric equivalents, 2011-2015**

	2011	2012	2013	2014	2015
Number of Wells Producing Natural Gas at End of Year					
Oil Wells	181,241	195,869	203,990	215,815	215,867
Gas Wells	\$574,593	\$577,916	\$572,742	\$565,951	555,364
Production (million cubic meters)					
Gross Withdrawals					
From Gas Wells	348,044	354,080	304,676	\$286,663	277,076
From Oil Wells	167,294	140,617	153,044	\$169,900	182,720
From Coalbed Wells	50,377	43,591	40,374	\$37,012	33,451
From Shale Gas Wells	240,721	298,257	337,891	\$395,726	438,228
Total	806,436	836,545	835,986	\$889,301	931,475
Repressuring	95,295	92,811	94,336	\$93,193	96,580
Vented and Flared	5,931	6,027	7,374	\$8,323	7,890
Nonhydrocarbon Gases Removed	24,577	21,764	10,434	\$9,136	12,813
Marketed Production	680,634	715,943	723,842	\$778,650	814,192
NGPL Production	32,125	35,396	38,418	45,538	47,953
Total Dry Production	648,509	680,546	685,424	\$733,112	766,240
Supply (million cubic meters)					
Dry Production	648,509	680,546	685,424	\$733,112	766,240
Receipts at U.S. Borders					
Imports	98,222	88,852	81,648	76,325	76,968
Intransit Receipts	3,136	1,701	2,686	1,755	1,748
Withdrawals from Storage					
Underground Storage	87,053	79,801	104,815	101,540	87,799
LNG Storage	951	763	1,197	\$1,814	1,448
Supplemental Gas Supplies	1,702	1,738	1,548	\$1,689	1,660
Balancing Item	-3,684	-3,484	-445	\$8,787	-7,283
Total Supply	835,888	849,917	876,871	\$907,448	928,579
Disposition (million cubic meters)					
Consumption	693,123	723,169	740,629	\$753,041	773,228
Deliveries at U.S. Borders					
Exports	42,635	45,840	44,526	42,879	50,503
Intransit Deliveries	2,102	95	1,170	996	146
Additions to Storage					
Underground Storage	96,895	80,007	89,358	108,703	103,045
LNG Storage	1,133	805	1,188	\$1,830	1,656
Total Disposition	835,888	849,917	876,871	\$907,448	928,579
Consumption (million cubic meters)					
Lease Fuel	26,571	27,976	30,251	\$30,778	32,648
Pipeline and Distribution Use ^a	19,476	20,694	23,590	\$19,826	18,865
Plant Fuel	10,881	11,562	11,746	12,041	12,278
Delivered to Consumers					
Residential	133,479	117,501	138,678	\$144,061	130,531
Commercial	89,349	81,975	93,313	\$98,155	90,580
Industrial	198,051	204,624	210,265	\$216,512	213,356
Vehicle Fuel	849	849	851	999	1,115
Electric Power	214,468	257,989	231,936	\$230,669	273,855
Total Delivered to Consumers	636,196	662,938	675,043	\$690,395	709,437
Total Consumption	693,123	723,169	740,629	\$753,041	773,228
Delivered for the Account of Others (million cubic meters)					
Residential	15,587	15,130	19,161	20,783	18,680
Commercial	39,479	38,363	43,023	\$45,309	42,180
Industrial	165,827	171,481	175,422	\$184,339	181,220

See footnotes at end of table.

Table B1. Summary statistics for natural gas in the United States, metric equivalents, 2011-2015 – continued

	2011	2012	2013	2014	2015
Number of Consumers					
Residential	65,940,522	66,375,134	66,812,393	R67,196,751	67,873,861
Commercial	5,319,817	5,356,397	5,372,522	R5,413,546	5,449,180
Industrial	189,301	189,372	192,288	R192,139	188,585
Average Annual Consumption per Consumer (thousand cubic meters)					
Commercial	17	15	17	18	17
Industrial	1,046	1,081	1,093	R1,127	1,131
Average Price for Natural Gas (dollars per thousand cubic meters)					
Imports	149.91	101.56	135.38	187.03	106.01
Exports	163.91	114.80	143.95	194.59	108.56
Citygate	198.99	167.04	172.38	201.77	150.53
Delivered to Consumers					
Residential	389.52	375.98	364.36	R387.52	366.46
Commercial	314.83	286.14	285.32	R314.44	279.19
Industrial	181.05	137.08	163.92	R198.32	137.97
Electric Power	172.69	125.01	158.56	183.28	119.01

^R Revised data.^a 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.**Notes:** The United States equals the 50 states and District of Columbia. Totals may not add due to independent rounding. Prices are in nominal dollars.**Sources:** 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); Ventyx; and EIA estimates based on historical data.

Table B2

Table B2. Thermal conversion factors and data, 2011-2015

	2011	2012	2013	2014	2015
Conversion Factor (Btu per cubic foot)					
Production					
Marketed	1,142	1,091	1,101	1,116	1,124
NGPL Production	2,550	2,383	2,417	2,462	2,519
Total Dry Production	1,022	1,024	1,027	1,032	1,037
Supply					
Dry Production	1,022	1,024	1,027	1,032	1,037
Receipts at U.S. Borders					
Imports	1,025	1,025	1,025	1,025	1,025
Intransit Receipts	1,025	1,025	1,025	1,025	1,025
Withdrawals from Storage					
Underground Storage	1,022	1,024	1,027	1,032	1,037
LNG Storage	1,022	1,024	1,027	1,032	1,037
Supplemental Gas Supplies	1,022	1,024	1,027	1,032	1,037
Balancing Item	1,046	1,248	1,027	1,032	1,037
Total Supply	NA	NA	NA	NA	NA
Disposition					
Consumption	1,022	1,024	1,027	1,032	1,037
(Electric Power)	1,021	1,022	1,025	1,029	1,035
(Other Sectors)	1,022	1,025	1,028	R1,033	1,037
Deliveries at U.S. Borders					
Exports	1,009	1,009	1,009	1,009	1,009
Intransit Deliveries	1,009	1,009	1,009	1,009	1,009
Additions to Storage					
Underground Storage	1,022	1,024	1,027	1,032	1,037
LNG Storage	1,022	1,024	1,027	1,032	1,037
Total Disposition	NA	NA	NA	NA	NA
Summary Data (billion Btu)					
Production					
Marketed	27,458,532	27,589,307	28,138,865	R30,677,986	32,326,332
NGPL Production	2,893,381	2,979,242	3,279,792	3,959,913	4,265,627
Total Dry Production	24,565,151	24,610,065	24,859,072	R26,718,073	28,060,704
Supply					
Dry Production	24,565,151	24,610,065	24,859,072	R26,718,073	28,060,704
Receipts at U.S. Borders					
Imports	3,555,410	3,216,234	2,955,439	2,762,763	2,786,046
Intransit Receipts	113,509	61,555	97,212	63,522	63,271
Withdrawals from Storage					
Underground Storage	3,141,885	2,885,783	3,801,450	3,700,615	3,215,316
LNG Storage	34,314	27,601	43,412	R66,106	53,018
Supplemental Gas Supplies	61,410	62,839	56,126	R61,550	60,794
Balancing Item	-1,322,257	-153,537	-39,244	R-336,565	-283,437
Total Supply	30,149,422	30,710,541	31,773,467	R33,036,064	33,955,712
Disposition					
Consumption	25,015,928	26,151,410	26,861,258	R27,444,363	28,316,618
(Electric Power)	7,733,672	9,313,053	8,398,284	R8,382,216	10,009,583
(Other Sectors)	17,282,257	16,838,356	18,462,974	R19,062,148	18,307,035
Deliveries at U.S. Borders					
Exports	1,520,622	1,633,398	1,586,565	1,527,870	1,799,564
Intransit Deliveries	74,900	3,369	41,685	35,480	5,209
Additions to Storage					
Underground Storage	3,497,093	2,893,237	3,240,864	3,961,668	3,773,658
LNG Storage	40,879	29,128	43,094	R66,683	60,663
Total Disposition	30,149,422	30,710,541	31,773,467	R33,036,064	33,955,712

^{NA} Not available.^R Revised data.

^a 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.

Notes: See accompanying text for conversion factor documentation. Items appearing in parentheses are subsets of other items for which data are shown in this table and are not involved in the summing of supply and disposition. Totals may not equal sum of components due to independent rounding.

Sources: 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-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); Ventyx; and EIA estimates based on historical data.

Glossary

Aquifer Storage Field: A sub-surface facility for storing natural gas consisting of water-bearing sands topped by an impermeable cap rock.

Balancing Item: Represents differences between the sum of the components of natural gas supply and the sum of the components of natural gas disposition. These differences may be due to quantities lost or to the effects of data-reporting problems. Reporting problems include differences due to the net result of conversions of flow data metered at varying temperature and pressure bases and converted to a standard temperature and pressure base; the effect of variations in company accounting and billing practices; differences between billing cycle and calendar period time frames; and imbalances resulting from the merger of data-reporting systems that vary in scope, format, definitions, and type of respondents.

Biomass Gas: A medium Btu gas containing methane and carbon dioxide, resulting from the action of microorganisms on organic materials such as a landfill.

British Thermal Unit (Btu): The quantity of heat required to raise the temperature of 1 pound of water by 1 degree Fahrenheit at the temperature at which water has its greatest density (approximately 39 degrees Fahrenheit).

Btu Per Cubic Foot: The total heating value, expressed in Btu, produced by the combustion, at constant pressure, of the amount of the gas that would occupy a volume of 1 cubic foot at a temperature of 60 degrees F if saturated with water vapor and under a pressure equivalent to that of 30 inches of mercury at 32 degrees F and under standard gravitational force (980.665 cm. per sec. squared) with air of the same temperature and pressure as the gas, when the products of combustion are cooled to the initial temperature of gas and air when the water formed by combustion is condensed to the liquid state.(Sometimes called gross heating value or total heating value.)

Citygate: A point or measuring station at which a distributing gas utility receives gas from a natural gas pipeline company or transmission system.

Coalbed Methane Well Gas: Methane is generated during coal formation and is contained in the coal microstructure. Typical recovery entails pumping water out of the coal to allow the gas to escape. Methane is the principal component of natural gas. Coal bed methane can be added to natural gas pipelines without any special treatment.

Coke Oven Gas: The mixture of permanent gases produced by the carbonization of coal in a coke oven at temperatures in excess of 1,000 degrees Celsius.

Commercial Consumption: Gas used by nonmanufacturing establishments or agencies primarily engaged in the sale of goods or services. Included are such establishments as hotels, restaurants, wholesale and retail stores and other service enterprises; gas used by local, State, and Federal agencies engaged in nonmanufacturing activities.

Compressed Natural Gas (CNG): Natural gas which is comprised primarily of methane, compressed to a pressure at or above 2,400 pounds per square inch and stored in special high-pressure containers. It is used as a fuel for natural gas powered vehicles.

Consumption: Natural gas used as lease fuel, plant fuel, for use by pipeline and distribution systems, and by end-users (including residential, commercial, industrial, electric power, and vehicle fuel).

Customer Choice: The right of customers to purchase energy from a supplier other than their traditional supplier or from more than one seller in the retail market.

Delivered: The physical transfer of natural, synthetic, and/or supplemental gas from facilities operated by the responding company to facilities operated by others or to consumers.

Depleted Storage Field: A sub-surface natural geological reservoir, usually a depleted oil or gas field, used for storing natural gas.

Dry Natural Gas: Natural gas which remains after: 1) the liquefiable hydrocarbon portion has been removed from the gas stream (i.e., gas after lease, field, and/or plant separation); and 2) any volumes of nonhydrocarbon gases have been removed where they occur in sufficient quantity to render the gas unmarketable. (Note: Dry natural gas is also known as consumer-grade natural gas. The parameters for measurement are cubic feet at 60 degrees Fahrenheit and 14.73 pounds per square inch absolute.)

Dry Natural Gas Production: The process of producing consumer-grade natural gas. Natural gas withdrawn from reservoirs is reduced by volumes used at the production (lease) site and by processing losses. Volumes used at the production site include (1) the volume returned to reservoirs in cycling, repressuring of oil reservoirs, and conservation operations; and (2) gas vented and flared. Processing losses include (1) nonhydrocarbon gases (e.g., water vapor, carbon dioxide, helium, hydrogen sulfide, and nitrogen) removed from the gas stream; and (2) gas converted to liquid form, such as lease condensate and plant liquids. Volumes of dry gas withdrawn from gas storage reservoirs are not considered part of production. Dry natural gas production equals marketed production less natural gas plant liquids production.

Electric Power Consumption: Gas used as fuel in the electric power sector.

Electric Power Sector: An energy-consuming sector that consists of electricity only and combined heat and power (CHP) plants whose primary business is to sell electricity, or electricity and heat, to the public – i.e., North American Industry Classification System 22 plants.

Electric Utility: A corporation, person, agency, authority, or other legal entity or instrumentality aligned with distribution facilities for delivery of electric energy for use primarily by the public. Included are investor-owned electric utilities, municipal and State utilities, Federal electric utilities, and rural electric cooperatives. A few entities that are tariff based and corporately aligned with companies that own distribution facilities are also included. (Note: Due to the issuance of FERC Order 888 that required traditional electric utilities to functionally unbundled their generation, transmission, and distribution operations, “electric utility” currently has inconsistent interpretations from State to State.)

Exports: Natural gas deliveries out of the Continental United States (including Alaska) to foreign countries.

Flared: Gas disposed of by burning in flares usually at the production sites or at gas processing plants.

Gas Condensate Well: A gas well that produces from a gas reservoir containing considerable quantities of liquid hydrocarbons in the pentane and heavier range generally described as “condensate.”

Gas Well: A well completed for the production of natural gas from one or more gas zones or reservoirs. Such wells contain no completions for the production of crude oil. Gas wells are defined by EIA using a gas/oil ratio (GOR) of 6000 cf/bbl: Wells with a GOR greater than 6000 are labeled gas wells while a GOR of 6000 or less are labeled oil wells

Gross Withdrawals: Full well stream volume, including all natural gas plant liquid and nonhydrocarbon gases, but excluding lease condensate. Also includes amounts delivered as royalty payments or consumed in field operations.

Heating Season: Typically begins in October and runs through the end of March.

Heating Value: The average number of British thermal units per cubic foot of natural gas as determined from tests of fuel samples.

Imports: Natural gas received in the Continental United States (including Alaska) from a foreign country.

Industrial Consumption: Natural gas used for heat, power, or chemical feedstock by manufacturing establishments or those engaged in mining or other mineral extraction as well as consumers in agriculture, forestry, and fisheries. Also included in industrial consumption are generators that produce electricity and/or useful thermal output primarily to support the above-mentioned industrial activities.

Intransit Deliveries: Redeliveries to a foreign country of foreign gas received for transportation across U.S. Territory and deliveries of U.S. gas to a foreign country for transportation across its territory and redelivery to the United States.

Intransit Receipts: Receipts of foreign gas for transportation across U.S. territory and redelivery to a foreign country and redeliveries to the United States of U.S. gas transported across foreign territory.

Lease Fuel: Natural gas used in well, field, and/or lease operations (such as gas used in drilling operations, heaters, dehydrators, and field compressors) and as fuel in natural gas processing plants.

Liquefied Natural Gas (LNG): Natural gas (primarily methane) that has been liquefied by reducing its temperature to -260 degrees Fahrenheit at atmospheric pressure.

Local Distribution Company (LDC): A legal entity engaged primarily in the retail sale and/or delivery of natural gas through a distribution system that includes mainlines (that is, pipelines designed to carry large volumes of gas, usually located under roads or other major right-of-ways) and laterals (that is, pipelines of smaller diameter that connect the end user to the mainline). Since the restructuring of the gas industry, the sale of gas and/or delivery arrangements may be handled by other agents, such as producers, brokers, and marketers that are referred to as "non-LDC."

Manufactured Gas: A gas obtained by destructive distillation of coal, or by the thermal decomposition of oil, or by the reaction of steam passing through a bed of heated coal or coke. Examples are coal gases, coke oven gases, producer gas, blast furnace gas, blue (water) gas, carbureted water gas. Btu content varies widely.

Marine Terminal: Point of import or export for tankers carrying liquefied natural gas (LNG).

Marketed Production: Gross withdrawals less gas used for repressuring quantities vented and flared, and nonhydrocarbon gases removed in treating or processing operations. Includes all quantities of gas used in field and processing plant operations.

Natural Gas: A gaseous mixture of hydrocarbon compounds, the primary one being methane. Note: The Energy Information Administration measures wet natural gas and its two sources of production, associated/dissolved natural gas and nonassociated natural gas, and dry natural gas, which is produced from wet natural gas.

Natural Gas Marketer: A company that arranges purchases and sales of natural gas. Unlike pipeline companies or local distribution companies, a marketer does not own physical assets commonly used in the supply of natural gas, such as pipelines or storage fields. A marketer may be an affiliate of another company, such as a local distribution

company, natural gas pipeline, or producer, but it operates independently of other segments of the company. In States with residential choice programs, marketers serve as alternative suppliers to residential users of natural gas, which is delivered by a local distribution company.

Natural Gas Plant Liquids (NGPL) Production: The extraction of gas plant liquids constituents such as ethane, propane, normal butane, isobutane, and natural gasoline, sometimes referred to as extraction loss. Usually reported in barrels or gallons, but may be reported in cubic feet for purposes of comparison with dry natural gas volumes.

Nominal Dollars: A measure used to express nominal price.

Nominal Price: The price paid for a product or service at the time of the transaction. Nominal prices are those that have not been adjusted to remove the effect of changes in the purchasing power of the dollar; they reflect buying power in the year in which the transaction occurred.

Nonhydrocarbon Gases: Typical nonhydrocarbon gases that may be present in reservoir natural gas, such as carbon dioxide, helium, hydrogen sulfide, and nitrogen.

Nonutility Power Producers: A corporation, person, agency, authority, or other legal entity or instrumentality that owns or operates facilities for electric generation and is not an electric utility. Nonutility power producers include qualifying cogenerators, qualifying small power producers, and other nonutility generators (including independent power producers). Nonutility power producers are without a designated franchised service area and do not file forms listed in the Code of Federal Regulations, Title 18, Part 141.

Offshore Reserves and Production: Unless otherwise indicated, reserves and production that are in either State or Federal domains, located seaward of the coastline.

Oil Well (Casinghead) Gas: Natural gas produced along with crude oil from oil wells. It contains either dissolved or associated gas or both. Oil wells are defined by EIA using a gas/oil ratio (GOR) of 6000 cf/bbl: Wells with a GOR of 6000 or less are labeled oil wells and wells with a GOR greater than 6000 are labeled gas wells.

Onsystem Sales: Sales to customers where the delivery point is a point on, or directly interconnected with, a transportation, storage and/or distribution system operated by the reporting company.

Outer Continental Shelf: Offshore Federal domain.

Pipeline: A continuous pipe conduit, complete with such equipment as valves, compressor stations, communications systems, and meters, for transporting natural and/or supplemental gas from one point to another, usually from a point in or beyond the producing field or processing plant to another pipeline or to points of utilization. Also refers to a company operating such facilities.

Pipeline Fuel: Gas consumed in the operation of pipelines, primarily in compressors.

Plant Fuel: Natural gas used as fuel in natural gas processing plants.

Propane-air: A mixture of propane and air resulting in a gaseous fuel suitable for pipeline distribution.

Receipts: Deliveries of fuel to an electric plant; purchases of fuel; all revenues received by an exporter for the reported quantity exported.

Refill Season: Typically begins in April and lasts through the end of September.

Refinery Gas: Noncondensate gas collected in petroleum refineries.

Repressuring: The injection of gas into oil or gas formations to effect greater ultimate recovery.

Residential Consumption: Gas used in private dwellings, including apartments, for heating, air-conditioning, cooking, water heating, and other household uses.

Salt Cavern Storage Field: A sub-surface storage facility that is a cavern hollowed out in either a salt “bed” or “dome” formation.

Shale Gas: Methane and other gases produced from wells that are open to shale or similar fine grained rocks. Shale gas is generated from organic matter present within the shale reservoir.

Storage Additions/Injections: Volumes of gas injected or otherwise added to underground natural gas reservoirs or liquefied natural gas storage.

Storage Withdrawals: Total volume of gas withdrawn from underground storage or from liquefied natural gas storage over a specified amount of time.

Supplemental Gaseous Fuels Supplies: Synthetic natural gas, propane-air, coke oven gas, refinery gas, biomass gas, air injected for Btu stabilization, and manufactured gas commingled and distributed with natural gas.

Synthetic Natural Gas (SNG): (Also referred to as substitute natural gas) A manufactured product, chemically similar in most respects to natural gas, resulting from the conversion or reforming of hydrocarbons that may easily be substituted for or interchanged with pipeline-quality natural gas.

Therm: One hundred thousand (100,000) Btu.

Total Storage Field Capacity: The maximum volume of base and working gas that can be stored in an underground storage facility in accordance with its design, which comprises the physical characteristics of the reservoir, installed equipment, and operating procedures particular to the site.

Transmission (of Natural Gas): Gas physically transferred and delivered from a source or sources of supply to one or more delivery points.

Transported Gas: Natural gas physically delivered to a building by a local utility, but not purchased from that utility. A separate transaction is made to purchase the volume of gas, and the utility is paid for the use of its pipeline to deliver the gas.

Unaccounted For (Natural Gas): Represents the difference between the sum of the components of natural gas supply and the sum of components of natural gas disposition, as reported by survey respondents. These differences may be due to quantities lost or to the effects of differences in company accounting systems in terms of scope and definition. A positive “unaccounted for” volume means that supply exceeds disposition by that amount. A negative “unaccounted for” volume means that supply is less than disposition. See also “Balancing Item.”

Underground Gas Storage: The use of sub-surface facilities for storing gas that has been transferred from its original location. The facilities are usually hollowed-out salt domes, natural geological reservoirs (depleted oil or gas fields) or water-bearing sands topped by an impermeable cap rock (aquifer).

Unit Value, Consumption: Total price per specified unit, including all taxes, at the point of consumption.

Vehicle Fuel Consumption: Natural gas (compressed or liquefied) used as vehicle fuel.

Vented Gas: Gas released into the air on the production site or at processing plants.

Wet Natural Gas: A mixture of hydrocarbon compounds and small quantities of various nonhydrocarbons existing in the gaseous phase or in solution with crude oil in porous rock formations at reservoir conditions. The principal hydrocarbons normally contained in the mixture are methane, ethane, propane, butane, and pentane. Typical nonhydrocarbon gases that may be present in reservoir natural gas are water vapor, carbon dioxide, hydrogen sulfide, nitrogen and trace amounts of helium. Under reservoir conditions, natural gas and its associated liquefiable portions occur either in a single gaseous phase in the reservoir or in solution with crude oil and are not distinguishable at the time as separate substances.

Working Gas Capacity: The presently developed maximum capacity of gas in the reservoir that is in addition to the base gas.