



Table S40. Summary statistics for natural gas – Pennsylvania, 2015-2019

	2015	2016	2017	2018	2019
<b>Number of Wells Producing Natural Gas at End of Year</b>					
Oil Wells	7,599	7,478	7,628	R11,879	12,538
Gas Wells	70,051	68,412	68,807	R69,430	69,025
<b>Production (million cubic feet)</b>					
Gross Withdrawals					
From Gas Wells	199,397	258,240	99,433	R155,925	136,057
From Oil Wells	2,634	2,565	2,502	R1,758	1,802
From Coalbed Wells	10,357	8,230	6,372	R6,266	5,839
From Shale Gas Wells	4,600,594	4,941,174	5,345,332	R6,100,883	6,753,094
<b>Total</b>	<b>4,812,983</b>	<b>5,210,209</b>	<b>5,453,638</b>	<b>R6,264,832</b>	<b>6,896,792</b>
Repressuring	NA	NA	NA	NA	NA
Vented and Flared	NA	NA	NA	NA	NA
Nonhydrocarbon Gases Removed	NA	NA	NA	NA	NA
Marketed Production	4,812,983	5,210,209	5,453,638	R6,264,832	6,896,792
NGPL Production	53,542	68,773	63,853	87,744	95,527
<b>Total Dry Production</b>	<b>4,759,441</b>	<b>5,141,435</b>	<b>5,389,785</b>	<b>R6,177,088</b>	<b>6,801,265</b>
<b>Supply (million cubic feet)</b>					
Dry Production	4,759,441	5,141,435	5,389,785	R6,177,088	6,801,265
Receipts					
Imports	0	0	0	0	0
Intransit Receipts	0	0	0	0	0
Interstate Receipts	529,701	392,262	308,395	R125,153	297,616
Withdrawals from Storage					
Underground Storage	338,796	387,732	405,622	411,371	353,092
LNG Storage	4,345	3,726	5,728	6,197	6,481
Supplemental Gas Supplies	28	0	15	41	6
Balancing Item	247,323	330,514	R234,559	R-397,242	-286,412
<b>Total Supply</b>	<b>5,879,634</b>	<b>6,255,670</b>	<b>R6,344,104</b>	<b>R6,322,609</b>	<b>7,172,049</b>

See footnotes at end of table.

Table S40. Summary statistics for natural gas – Pennsylvania, 2015-2019 – continued

	2015	2016	2017	2018	2019
<b>Disposition (million cubic feet)</b>					
Consumption	1,255,621	1,301,000	R1,350,245	R1,460,456	1,612,589
Deliveries					
Exports	0	0	0	0	0
Intransit Deliveries	0	0	0	0	0
Interstate Deliveries	4,239,773	4,630,756	4,592,323	R4,460,899	5,141,394
Additions to Storage					
Underground Storage	379,906	319,388	395,884	393,542	411,067
LNG Storage	4,333	4,526	5,652	7,711	6,999
<b>Total Disposition</b>	<b>5,879,634</b>	<b>6,255,670</b>	<b>R6,344,104</b>	<b>R6,322,609</b>	<b>7,172,049</b>
<b>Consumption (million cubic feet)</b>					
Lease Fuel	E170,764	E184,730	E193,331	RE222,158	E244,568
Pipeline and Distribution Use <sup>a</sup>	43,059	40,299	42,780	45,241	40,993
Plant Fuel	3,478	3,868	2,427	3,156	3,102
Delivered to Consumers					
Residential	235,669	215,512	218,734	252,722	236,631
Commercial	152,091	142,724	145,912	165,119	161,624
Industrial	212,050	212,253	219,028	231,734	249,026
Vehicle Fuel	534	497	R1,513	R1,801	1,643
Electric Power	437,976	501,116	526,521	538,527	675,004
<b>Total Delivered to Consumers</b>	<b>1,038,320</b>	<b>1,072,102</b>	<b>R1,111,707</b>	<b>R1,189,902</b>	<b>1,323,927</b>
<b>Total Consumption</b>	<b>1,255,621</b>	<b>1,301,000</b>	<b>R1,350,245</b>	<b>R1,460,456</b>	<b>1,612,589</b>
<b>Delivered for the Account of Others (million cubic feet)</b>					
Residential	32,012	26,793	26,868	32,688	32,487
Commercial	90,958	89,311	91,295	103,872	102,840
Industrial	209,563	210,224	217,028	229,238	246,764
<b>Number of Consumers</b>					
Residential	2,736,015	2,758,101	2,767,411	2,801,376	2,821,188
Commercial	241,762	238,479	241,719	242,200	245,481
Industrial	4,933	4,663	4,622	4,601	4,567
<b>Average Annual Consumption per Consumer (thousand cubic feet)</b>					
Commercial	629	598	604	682	658
Industrial	42,986	45,519	47,388	50,366	54,527
<b>Average Price for Natural Gas (dollars per thousand cubic feet)</b>					
Imports	--	--	--	--	--
Exports	--	--	--	--	--
Citygate	4.38	3.72	4.26	4.49	4.53
Delivered to Consumers					
Residential	11.04	10.18	11.40	11.25	11.70
Commercial	9.32	8.15	9.16	9.37	9.49
Industrial	8.59	7.40	8.38	8.69	8.52
Electric Power	2.52	1.94	2.65	3.17	2.42

-- Not applicable.

E Estimated data.

NA Not available.

R Revised data.

RE Revised estimated data.

<sup>a</sup> Pipeline and Distribution Use volumes include Line Loss, defined as known volumes of natural gas that were the result of leaks, damage, accidents, migration, and/or blow down.

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

**Sources:** U.S. Energy Information Administration (EIA), Form EIA-176, *Annual Report of Natural and Supplemental Gas Supply and Disposition*; Form EIA-857, *Monthly Report of Natural Gas Purchases and Deliveries to Consumers*; Form EIA-914, *Monthly Crude Oil, Lease Condensate, and Natural Gas Production Report*; Form EIA-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; Enverus DrillingInfo; and EIA estimates based on historical data.