



Table S40. Summary statistics for natural gas – Pennsylvania, 2020-2024

	2020	2021	2022	2023	2024
Production (million cubic feet)					
Gross withdrawals					
Natural gas wells	169,949	180,360	169,938	R157,473	223,587
Oil wells	1,247	1,468	1,788	R1,753	1,427
Coalbed wells	5,207	4,113	3,085	R2,793	3,525
Shale gas wells	6,992,499	7,461,128	7,338,755	R7,403,615	7,193,764
Total gross withdrawals	7,168,902	7,647,068	7,513,567	R7,565,634	7,422,303
Non-marketed disposition					
Repressuring	NA	NA	NA	NA	NA
Vented and flared	NA	NA	NA	NA	NA
Nonhydrocarbon gases removed	NA	NA	NA	NA	NA
Total non-marketed disposition	NA	NA	NA	NA	NA
Dry production					
Marketed production	7,168,902	7,647,068	7,513,567	R7,565,634	7,422,303
NGPL production, gaseous equivalent	97,862	99,914	98,061	101,990	123,186
Total dry production	7,071,040	7,547,154	7,415,506	R7,463,644	7,299,117
Supply (million cubic feet)					
Dry production	7,071,040	7,547,154	7,415,506	R7,463,644	7,299,117
Receipts					
Imports	0	0	0	0	0
Intransit receipts	0	0	0	0	0
Interstate receipts	308,249	451,390	459,468	428,612	431,644
Withdrawals from storage					
Underground storage	356,567	389,999	437,051	347,246	411,308
Liquefied natural gas (LNG) storage	3,744	6,450	9,174	4,950	4,921
Supplemental gas supplies	1	*	1,280	5,821	6,221
Balancing item	-279,763	-394,749	99,634	R-30,631	37,549
Total supply	7,459,838	8,000,244	8,422,113	R8,219,641	8,190,760

See footnotes at end of table.

	2020	2021	2022	2023	2024
Disposition (million cubic feet)					
Consumption	1,718,480	1,801,483	1,869,154	R1,871,651	1,919,419
Deliveries					
Exports	0	0	0	0	0
Intransit deliveries	0	0	0	0	0
Interstate deliveries	5,387,900	5,809,751	6,122,390	5,957,006	5,891,125
Additions to storage					
Underground storage	349,145	382,943	423,387	385,221	375,661
LNG storage	4,312	6,067	7,183	5,763	4,554
Total disposition	7,459,838	8,000,244	8,422,113	R8,219,641	8,190,760
Consumption (million cubic feet)					
Lease fuel	250,912	E267,647	E262,975	RE264,797	E259,781
Pipeline and distribution use	46,028	51,630	55,031	R50,353	49,013
Plant fuel	5,755	6,474	6,500	R6,240	6,463
Delivered to consumers					
Residential	221,298	226,453	237,370	R207,033	211,663
Commercial	148,186	154,420	166,769	R153,398	157,975
Industrial	215,664	240,907	253,189	R238,574	236,818
Vehicle fuel	1,595	1,709	3,091	1,658	1,541
Electric power	829,041	852,242	884,228	R949,598	996,166
Total delivered to consumers	1,415,785	1,475,732	1,544,648	R1,550,261	1,604,162
Total consumption	1,718,480	1,801,483	1,869,154	R1,871,651	1,919,419
Delivered for other companies (million cubic feet)					
Residential	30,905	28,716	28,156	24,336	23,721
Commercial	97,599	99,284	104,644	97,909	101,251
Industrial	213,428	238,449	250,304	R236,112	234,838
Number of consumers					
Residential	2,845,197	2,864,907	2,881,739	R2,888,916	2,895,337
Commercial	250,807	251,244	252,140	R252,230	252,047
Industrial	4,521	4,482	4,417	R4,316	4,242
Average annual consumption per consumer (thousand cubic feet)					
Commercial	591	615	661	R608	627
Industrial	47,703	53,750	57,322	R55,277	55,827
Average price for natural gas (dollars per thousand cubic feet)					
Imports	--	--	--	--	--
Exports	--	--	--	--	--
Citygate	3.77	5.08	7.27	5.27	4.61
Delivered to consumers					
Residential	11.48	12.01	14.94	15.43	13.62
Commercial	9.10	9.59	12.27	R12.64	10.65
Industrial	7.98	8.51	11.17	R11.74	9.19
Electric power	1.69	3.43	6.31	R2.16	2.11

* Volume is less than 500,000 cubic feet.

-- 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 lost natural gas that were the result of leaks, damage, accidents, migration, and/or blow down.

Source: 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); state and federal agencies; state-sponsored public record databases; Form EIA-23, *Annual Survey of Domestic Oil and Gas Reserves*; PointLogic Energy; Enverus; and EIA estimates based on historical data.

Note: Totals may not add because of independent rounding and/or withheld data. Prices are in nominal dollars, and represent the weighted average of sales volumes in each sector.