

Table 9.10 Natural Gas Prices
(Dollars^a per Thousand Cubic Feet)

	Wellhead Price ^f	City-gate Price ^g	Consuming Sectors ^b								
			Residential		Commercial ^c		Industrial ^d		Transportation	Electric Power ^e	
			Price ^h	Percentage of Sector ⁱ	Price ^h	Percentage of Sector ⁱ	Price ^h	Percentage of Sector ⁱ	Vehicle Fuel ^j Price ^h	Price ^h	Percentage of Sector ^{i,k}
1950 Average	0.07	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
1955 Average	.10	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
1960 Average	.14	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
1965 Average	.16	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
1970 Average	.17	NA	1.09	NA	.77	NA	.37	NA	NA	.29	NA
1975 Average	.44	NA	1.71	NA	1.35	NA	.96	NA	NA	.77	96.1
1980 Average	1.59	NA	3.68	NA	3.39	NA	2.56	NA	NA	2.27	96.9
1985 Average	2.51	3.75	6.12	NA	5.50	NA	3.95	68.8	NA	3.55	94.0
1990 Average	1.71	3.03	5.80	99.2	4.83	86.6	2.93	35.2	3.39	2.38	76.8
1995 Average	1.55	2.78	6.06	99.0	5.05	76.7	2.71	24.5	3.98	2.02	71.4
2000 Average	3.68	4.62	7.76	92.6	6.59	63.9	4.45	19.8	5.54	4.38	50.5
2005 Average	7.33	8.67	12.70	98.1	11.34	82.1	8.56	24.0	9.14	8.47	91.3
2010 Average	4.48	6.18	11.39	97.4	9.47	77.5	5.49	18.0	6.25	5.27	100.8
2011 Average	3.95	5.63	11.03	96.3	8.91	67.3	5.13	16.3	7.48	4.89	101.2
2012 Average	E 2.66	4.73	10.65	95.8	8.10	65.2	3.88	16.2	8.04	3.54	95.5
2013 Average	NA	4.88	10.32	95.7	8.08	65.8	4.64	16.6	9.76	4.49	94.9
2014 Average	NA	5.71	10.97	95.5	8.90	65.8	5.62	15.9	NA	5.19	94.6
2015 Average	NA	4.26	10.38	95.6	7.91	65.7	3.93	14.8	NA	3.38	94.6
2016 Average	NA	3.71	10.05	95.8	7.28	64.8	3.51	14.9	NA	2.99	95.6
2017 Average	NA	4.16	10.91	95.9	7.88	65.4	4.08	14.8	NA	3.51	95.4
2018 Average	NA	4.23	10.50	96.0	7.79	65.8	4.19	14.5	NA	3.68	95.4
2019 Average	NA	3.81	10.51	96.2	7.61	65.5	3.90	13.0	NA	2.99	96.5
2020 Average	NA	3.43	10.78	96.3	7.48	64.6	3.32	13.2	NA	2.49	96.2
2021 Average	NA	6.02	12.18	96.6	8.79	65.1	5.44	13.4	NA	5.43	96.1
2022 January	NA	5.48	12.04	96.9	9.82	71.4	6.47	13.3	NA	6.96	96.2
February	NA	5.77	12.14	96.7	10.02	69.9	7.32	13.8	NA	6.23	95.2
March	NA	5.55	12.94	96.5	10.21	68.4	6.18	14.1	NA	5.31	95.7
April	NA	6.53	13.97	96.2	10.60	65.4	6.68	13.9	NA	6.44	96.5
May	NA	8.51	17.67	96.0	12.07	60.7	8.08	13.4	NA	7.80	97.0
June	NA	9.77	22.50	96.2	13.45	57.5	9.30	13.3	NA	8.24	96.2
July	NA	8.72	24.55	96.6	13.50	55.7	7.85	13.3	NA	7.80	96.2
August	NA	10.31	25.34	96.8	14.14	55.0	9.40	13.0	NA	9.32	96.0
September	NA	9.69	24.50	96.8	14.54	55.6	9.58	12.9	NA	8.41	96.0
October	NA	6.79	18.61	96.9	12.84	60.1	7.16	13.1	NA	5.99	96.1
November	NA	6.72	15.55	97.2	11.87	66.6	6.74	13.3	NA	5.95	95.4
December	NA	8.12	14.68	97.1	11.99	70.2	8.04	13.5	NA	9.46	96.1
Average	NA	6.89	14.75	96.7	11.32	65.8	7.66	13.4	NA	7.51	96.1
2023 January	NA	7.15	15.25	96.8	12.41	70.2	7.27	13.6	NA	7.50	90.1
February	NA	6.55	14.98	96.9	11.97	69.6	5.98	13.7	NA	4.64	89.4
March	NA	5.28	13.76	96.9	10.93	68.7	5.05	13.3	NA	3.51	88.5
April	NA	4.33	14.40	96.5	10.41	65.1	4.08	12.9	NA	2.81	87.9
May	NA	4.17	16.70	96.2	10.44	60.7	3.59	13.0	NA	2.63	88.2
June	NA	4.67	20.11	96.6	10.65	57.5	3.60	12.4	NA	2.67	86.8
July	NA	5.04	21.98	96.8	10.82	55.6	3.93	12.5	NA	3.07	85.6
August	NA	4.80	23.23	96.6	11.02	54.9	3.78	13.2	NA	3.02	86.2
September	NA	5.03	21.86	96.7	10.84	55.9	3.90	12.5	NA	2.95	87.8
October	NA	4.16	16.71	97.3	10.05	61.2	4.13	13.0	NA	3.02	88.1
November	NA	4.36	13.37	97.1	9.66	66.1	4.40	13.8	NA	3.52	88.6
December	NA	4.39	12.94	97.2	9.83	68.7	4.58	13.7	NA	3.42	90.5
Average	NA	5.29	15.23	96.9	10.92	65.3	4.59	13.1	NA	3.50	87.9
2024 January	NA	4.76	11.82	96.7	9.43	70.9	4.96	14.1	NA	5.07	88.4
February	NA	4.52	13.25	97.1	10.06	68.9	4.71	14.4	NA	3.01	89.4
March	NA	4.05	13.85	96.9	10.05	67.5	3.70	14.2	NA	2.29	88.9
3-Month Average	NA	4.50	12.81	96.9	9.81	69.3	4.47	14.2	NA	3.55	86.9
2022 3-Month Average	NA	6.39	14.72	96.9	11.81	69.5	6.12	13.5	NA	5.26	89.3
2021 3-Month Average	NA	5.59	12.31	96.7	10.00	70.0	6.64	13.7	NA	6.22	95.7

^a Prices are not adjusted for inflation. See "Nominal Dollars" in Glossary.

^b See Note 8, "Natural Gas Prices," at end of section.

^c Commercial sector, including commercial combined-heat-and-power (CHP) and commercial electricity-only plants. See Note 2, "Classification of Power Plants Into Energy-Use Sectors," at end of Section 7.

^d Industrial sector, including industrial combined-heat-and-power (CHP) and industrial electricity-only plants. See Note 2, "Classification of Power Plants Into Energy-Use Sectors," at end of Section 7.

^e The electric power sector comprises electricity-only and combined-heat-and-power (CHP) plants within the NAICS 22 category whose primary business is to sell electricity, or electricity and heat, to the public. Through 2001, data are for electric utilities only; beginning in 2002, data also include independent power producers.

^f See "Natural Gas Wellhead Price" in Glossary.

^g See "Citygate" in Glossary.

^h Includes taxes.

ⁱ The percentage of the sector's consumption in Table 4.3 for which price data are available. For details on how the percentages are derived, see Table 9.10 sources at end of section.

^j Much of the natural gas delivered for vehicle fuel represents deliveries to fueling stations that are used primarily or exclusively by fleet vehicles. Thus, the prices are often those associated with the cost of gas in the operation of fleet vehicles.

^k Percentages exceed 100% when reported natural gas receipts are greater than reported natural gas consumption—this can occur when combined-heat-and-power plants report fuel receipts related to non-electric generating activities.

NA=Not available. E=Estimate.

Notes: • Prices are for natural gas, plus a small amount of supplemental gaseous fuels. • Prices are intended to include all taxes. See Note 8, "Natural Gas Prices," at end of section. • Wellhead annual and year-to-date prices are simple averages of the monthly prices; all other annual and year-to-date prices are volume-weighted averages of the monthly prices. • Geographic coverage is the 50 states and the District of Columbia.

Web Page: See <http://www.eia.gov/totalenergy/data/monthly/#prices> (Excel and CSV files) for all available annual data beginning in 1949 and monthly data beginning in 1976.

Sources: See end of section.