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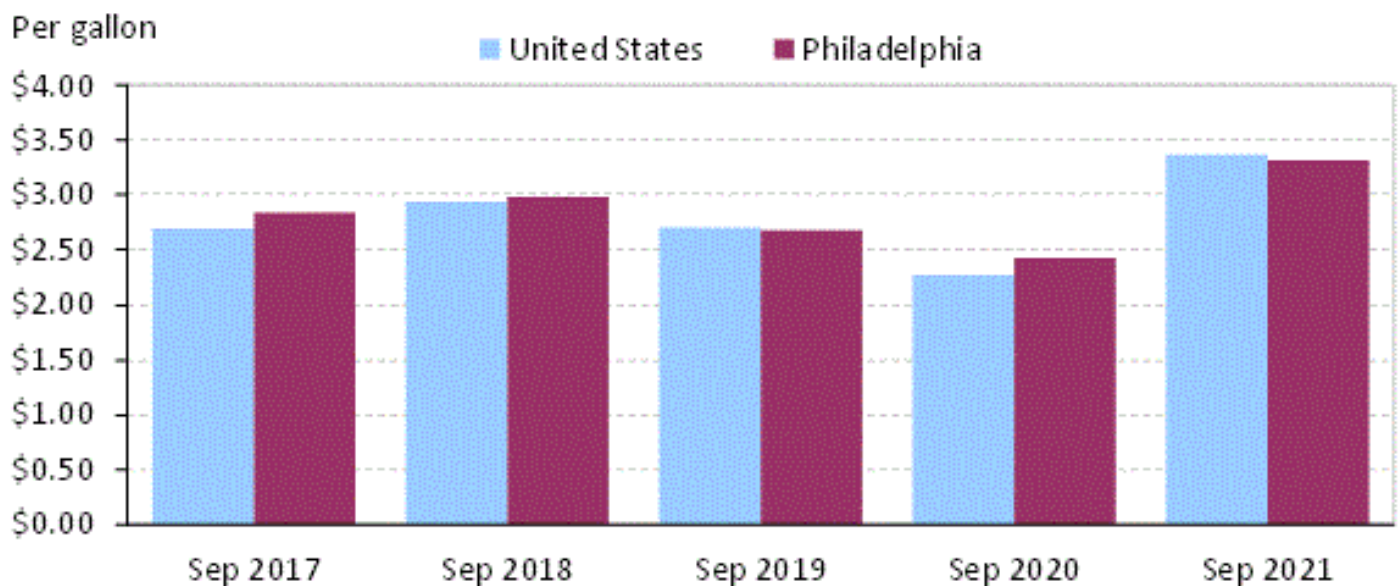
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Average Energy Prices, Philadelphia-Camden-Wilmington – September 2021

Gasoline prices averaged \$3.316 per gallon in the Philadelphia-Camden-Wilmington area in September 2021, the U.S. Bureau of Labor Statistics reported today. Regional Commissioner Alexandra Hall Bovee noted that area gasoline prices were 36.9 percent higher than last September when they averaged \$2.422 per gallon. Philadelphia-area households paid an average of 15.6 cents per kilowatt hour (kWh) of electricity in September 2021, close to the average of 15.3 cents in September 2020. The average cost of utility (piped) gas at \$1.167 per therm in September was 7.1 percent higher than its price of \$1.090 per therm a year earlier. (Data in this release are not seasonally adjusted; accordingly, over-the-year-analysis is used throughout.)

At \$3.316 per gallon, the price for gasoline in the Philadelphia area was close to the national average of \$3.361 per gallon in September 2021. From 2017 to 2020, local and national prices for gasoline in September differed by 7.2 percent or less. (See [chart 1](#) and [table 1](#).)

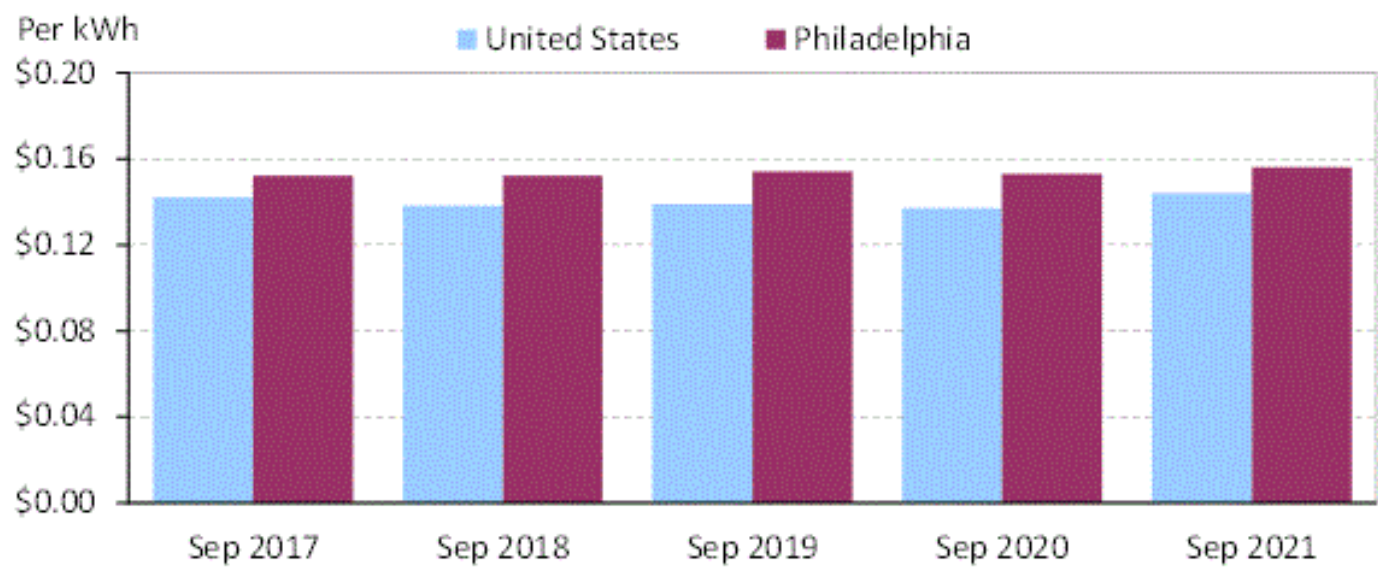
Chart 1. Average prices for gasoline, the United States and Philadelphia-Camden-Wilmington, PA-NJ-DE-MD, 2017–21 (as of September)



Source: U.S. Bureau of Labor Statistics.

The 15.6 cents per kWh that Philadelphia households paid for electricity in September 2021 was 8.3 percent higher than the nationwide average cost of 14.4 cents per kWh. Last September, electricity prices in Philadelphia were 11.7 percent higher than the nation. From 2017 to 2019, prices paid by Philadelphia-area consumers for electricity in September were higher than the U.S. average by 7.0 percent or more. (See [chart 2.](#))

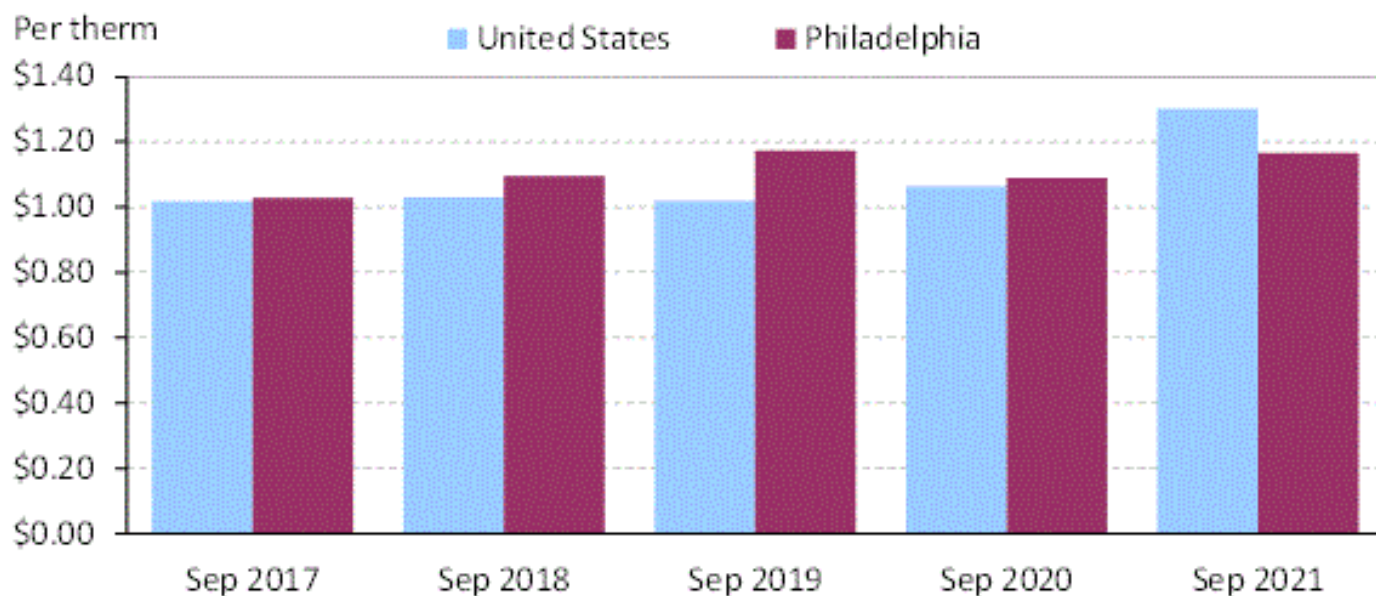
Chart 2. Average prices for electricity, the United States and Philadelphia-Camden-Wilmington, PA-NJ-DE-MD, 2017–21 (as of September)



Source: U.S. Bureau of Labor Statistics.

The price paid by Philadelphia-area consumers for utility (piped) gas, commonly referred to as natural gas, was \$1.167 per therm in September 2021, 10.4 percent lower than the national average of \$1.302 per therm. Utility (piped) gas prices in the Philadelphia area were above the national average in September for the previous four years, ranging from 1.1 to 15.1 percent higher. (See [chart 3.](#))

Chart 3. Average prices for utility (piped) gas, the United States and Philadelphia-Camden-Wilmington, PA-NJ-DE-MD, 2017–21 (as of September)



Source: U.S. Bureau of Labor Statistics.

The Consumer Price Index for October 2021 is scheduled to be released on Wednesday, November 10, 2021, at 8:30 a.m. (ET).

Technical Note

Average prices are estimated from Consumer Price Index (CPI) data for selected commodity series to support the research and analytic needs of CPI data users. Average prices for electricity, utility (piped) gas, and gasoline are published monthly for the U.S. city average, the 4 regions, 9 divisions, 2 population size classes, 8 region/size-class cross-classifications, and the 23 largest local index areas. For electricity, average prices per kilowatt-hour (kWh) are published. For utility (piped) gas, average prices per therm are published. For gasoline, the average price per gallon is published. Average prices for commonly available grades of gasoline are published as well as the average price across all grades.

All eligible prices are converted to a price per normalized quantity. These prices are then used to estimate a price for a defined fixed quantity. The average price per kilowatt-hour represents the total bill divided by the kilowatt-hour usage. The total bill is the sum of all items applicable to all consumers appearing on an electricity bill including, but not limited to, variable rates per kWh, fixed costs, taxes, surcharges, and credits. This calculation also applies to the average price per therm for utility (piped) gas.

Information in this release will be made available to sensory impaired individuals upon request. Voice phone: (202) 691-5200; Federal Relay Service: (800) 877-8339.

The **Philadelphia-Camden-Wilmington, PA-NJ-DE-MD Core Based Statistical Area** includes Bucks, Chester, Delaware, Montgomery, and Philadelphia Counties in Pennsylvania; Burlington, Camden, Gloucester, and Salem Counties in New Jersey; New Castle County in Delaware; and Cecil County in Maryland.

Table 1. Average prices for gasoline, electricity, and utility (piped) gas, United States and the Philadelphia area, September 2020-September 2021, not seasonally adjusted

Year and Month	Gasoline per gallon		Electricity per kWh		Utility (piped) gas per therm	
	Philadelphia	United States	Philadelphia	United States	Philadelphia	United States
2020						
September	\$2.422	\$2.260	\$0.153	\$0.137	\$1.090	\$1.064
October	2.421	2.228	0.151	0.135	1.095	1.067
November	2.394	2.159	0.150	0.136	1.105	1.104
December	2.547	2.235	0.153	0.136	1.093	1.114
2021						
January	2.685	2.391	0.154	0.136	1.100	1.119
February	2.782	2.559	0.153	0.137	1.096	1.124
March	2.989	2.856	0.152	0.138	1.095	1.144
April	2.929	2.907	0.153	0.139	1.082	1.166
May	3.093	3.041	0.152	0.140	1.082	1.201
June	3.193	3.245	0.155	0.142	1.077	1.219
July	3.259	3.326	0.156	0.143	1.124	1.241
August	3.303	3.351	0.156	0.144	1.123	1.267
September	3.316	3.361	0.156	0.144	1.167	1.302