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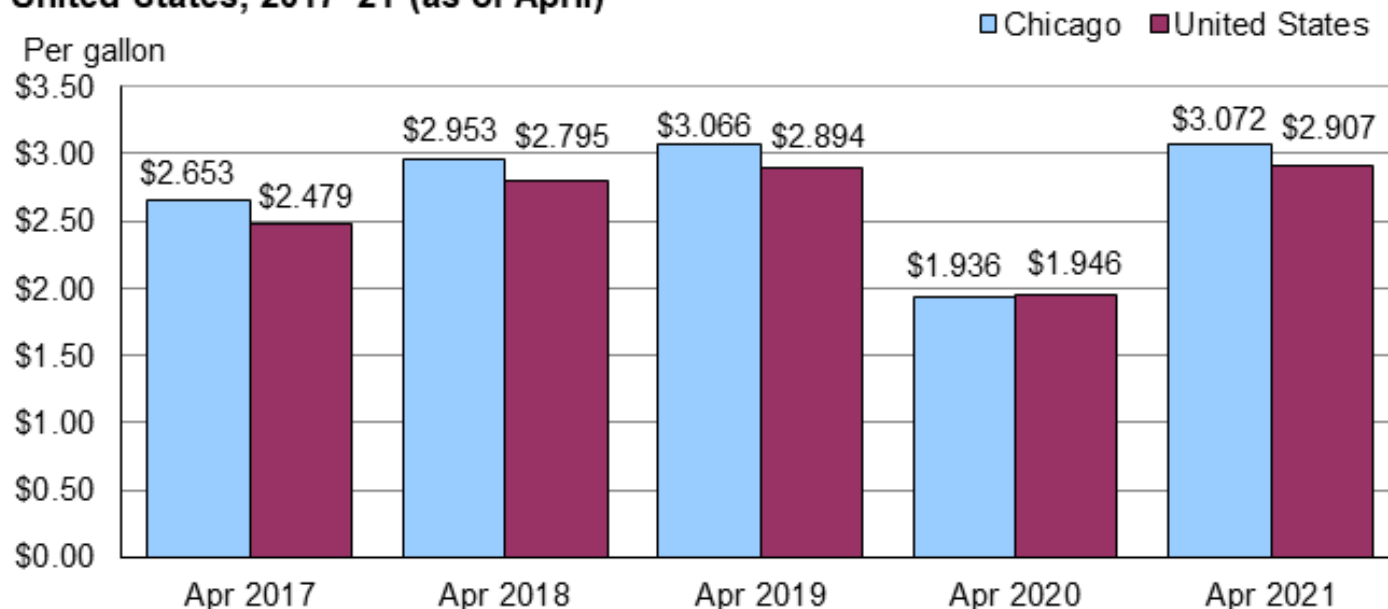
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Average Energy Prices, Chicago-Naperville-Elgin — April 2021

Gasoline prices averaged \$3.072 per gallon in the Chicago-Naperville-Elgin area in April 2021, the U.S. Bureau of Labor Statistics reported today. Regional Commissioner Jason Palmer noted that area gasoline prices were up \$1.136 compared to April 2020, when they averaged \$1.936 per gallon. Chicago area households paid an average of 14.3 cents per kilowatt-hour (kWh) of electricity in April 2021, comparable to the 14.4 cents paid in April 2020. In April, the average cost of utility (piped) gas was \$1.037 per therm, more than its average price of 74.1 cents per therm a year earlier. (Data in this release are not seasonally adjusted; accordingly, over-the-year-analysis is used throughout.)

The \$3.072 per gallon Chicago households paid for gasoline in April 2021 was 16.5 cents higher than the nationwide average of \$2.907. In April (2017-2019), Chicago area gasoline prices ranged from 15.8 cents to 17.4 cents more than the national average. In April 2020, Chicago area gasoline prices were similar to the national average. (See [chart 1.](#))

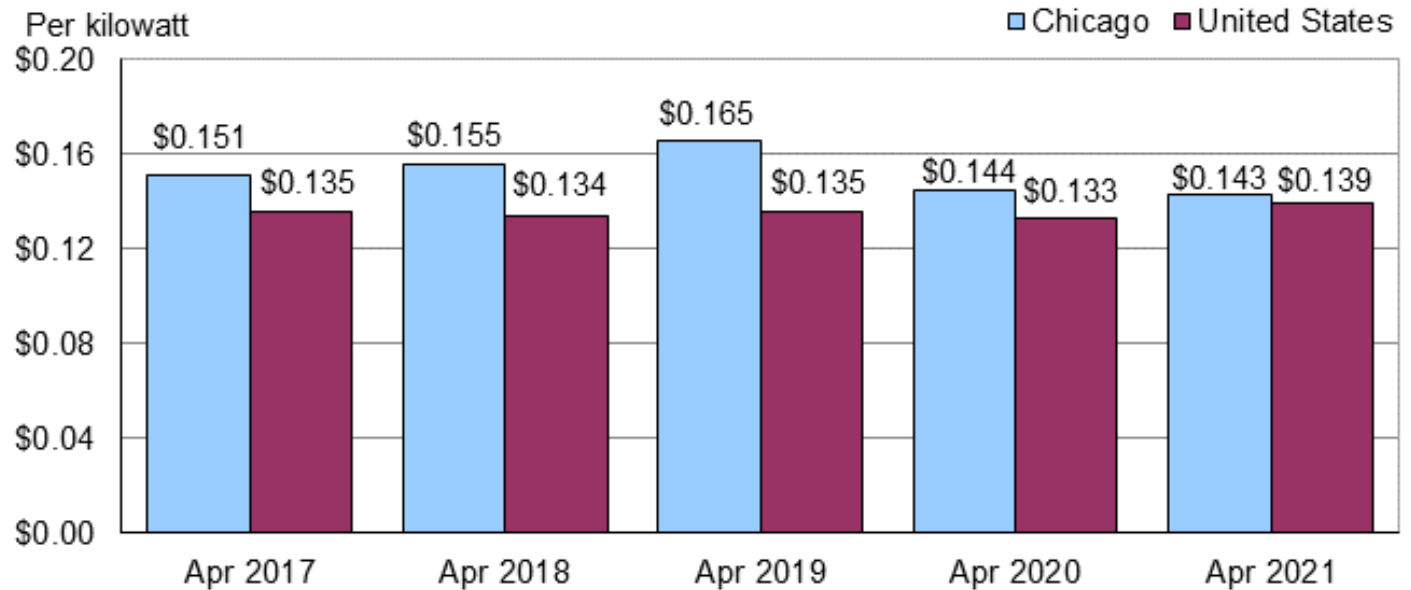
Chart 1. Average prices for gasoline, Chicago-Naperville-Elgin, IL-IN-WI, and the United States, 2017–21 (as of April)



Source: U.S. Bureau of Labor Statistics.

The 14.3 cents per kWh that Chicago households paid for electricity in April 2021 was comparable to the national average cost of 13.9 cents per kWh. In Chicago, average electricity costs were higher than the national average in the previous four years (2017-2020) in April, ranging from 8.3 percent to 22.2 percent more. (See [chart 2.](#))

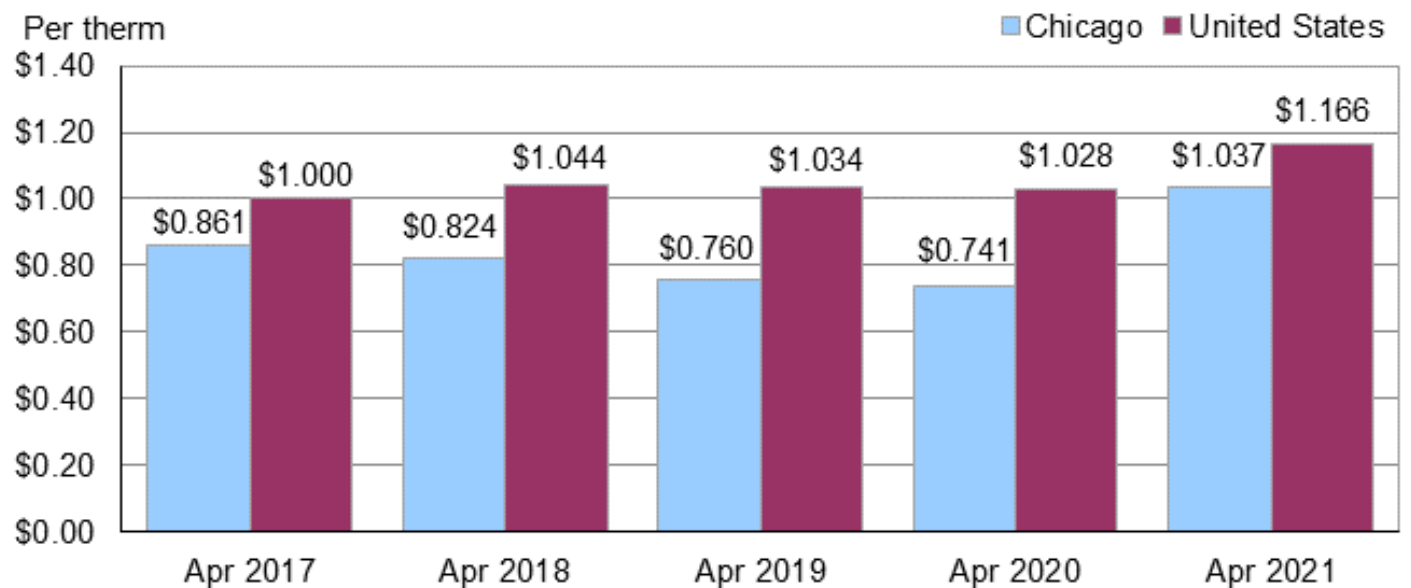
Chart 2. Average prices for electricity, Chicago-Naperville-Elgin, IL-IN-WI, and the United States, 2017–21 (as of April)



Source: U.S. Bureau of Labor Statistics.

Prices paid by Chicago area households for utility (piped) gas, commonly referred to as natural gas, were \$1.037 per therm in April 2021, 11.1 percent less than the national average of \$1.166 per therm. In each of the previous four years (2017-2020) in April, Chicago area utility (piped) gas costs were lower than the national average, ranging from 13.9 percent to 27.9 percent less. (See [chart 3.](#))

Chart 3. Average prices for utility (piped) gas, Chicago-Naperville-Elgin, IL-IN-WI, and the United States, 2017–21 (as of April)



Source: U.S. Bureau of Labor Statistics.

The **Chicago-Naperville-Elgin, IL-IN-WI**, core based statistical area consists of Cook, DeKalb, DuPage, Grundy, Kane, Kendall, Lake, McHenry, and Will Counties in Illinois; Jasper, Lake, Newton, and Porter Counties in Indiana; and Kenosha County in Wisconsin.

Historical average energy prices for the U.S. and select metropolitan areas are available at www.bls.gov/regions/midwest/data/averageenergyprices_selectedareas_table.htm.

The Consumer Price Index for May 2021 is scheduled to be released on Thursday, June 10, 2021.

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.

Table 1. Average prices for gasoline, electricity, and utility (piped) gas, Chicago-Naperville-Elgin, IL-IN-WI, and the United States, April 2020 – April 2021, not seasonally adjusted

| Year and month | Gasoline per gallon | | Electricity per kWh | | Utility (piped) gas per therm | |
|-----------------|---------------------|---------------|---------------------|---------------|-------------------------------|---------------|
| | Chicago area | United States | Chicago area | United States | Chicago area | United States |
| 2020 | | | | | | |
| April | \$1.936 | \$1.946 | \$0.144 | \$0.133 | \$0.741 | \$1.028 |
| May | 2.166 | 1.946 | 0.150 | 0.134 | 0.753 | 1.037 |
| June | 2.341 | 2.141 | 0.143 | 0.137 | 0.774 | 1.037 |
| July | 2.370 | 2.243 | 0.145 | 0.137 | 0.762 | 1.027 |
| August | 2.357 | 2.245 | 0.146 | 0.137 | 0.763 | 1.031 |
| September | 2.312 | 2.260 | 0.142 | 0.137 | 0.791 | 1.064 |
| October | 2.253 | 2.228 | 0.142 | 0.135 | 0.793 | 1.067 |
| November | 2.176 | 2.159 | 0.141 | 0.136 | 0.808 | 1.104 |
| December | 2.290 | 2.235 | 0.141 | 0.136 | 0.808 | 1.114 |
| 2021 | | | | | | |
| January | 2.472 | 2.391 | 0.140 | 0.136 | 0.822 | 1.119 |
| February | 2.663 | 2.559 | 0.141 | 0.137 | 0.832 | 1.124 |
| March | 2.963 | 2.856 | 0.148 | 0.138 | 0.876 | 1.144 |
| April | 3.072 | 2.907 | 0.143 | 0.139 | 1.037 | 1.166 |