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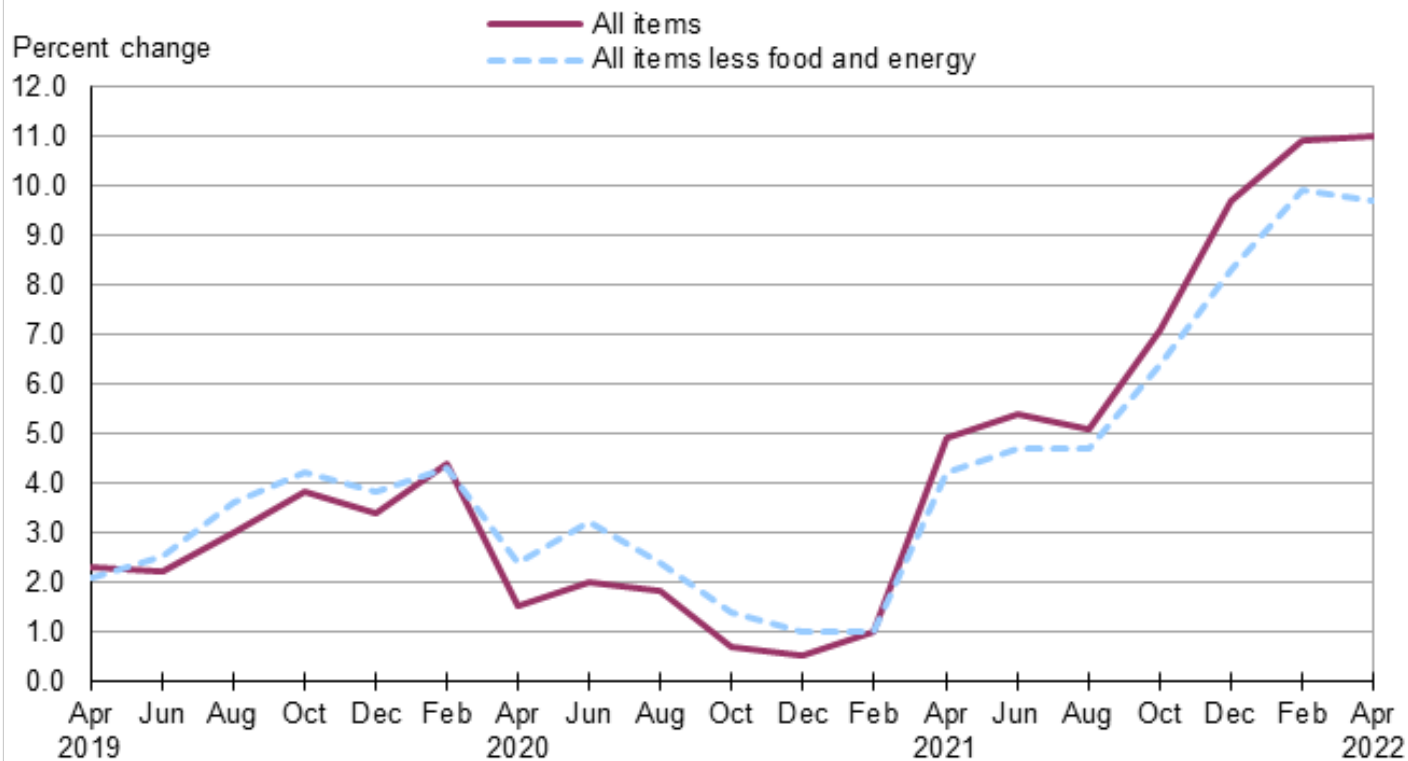
Consumer Price Index, Phoenix area — April 2022

Area prices were up 2.5 percent over the past two months, up 11.0 percent from a year ago

Prices in the Phoenix area, as measured by the Consumer Price Index for All Urban Consumers (CPI-U), advanced 2.5 percent for the two months ending in April 2022, the U.S. Bureau of Labor Statistics reported today. (See [table A](#).) Regional Commissioner Chris Rosenlund noted that the April increase was influenced by higher prices for shelter and gasoline. (Data in this report are not seasonally adjusted. Accordingly, bi-monthly changes may reflect seasonal influences.)

Over the last 12 months, the CPI-U jumped 11.0 percent. (See [chart 1](#) and [table A](#).) Food prices advanced 8.6 percent. Energy prices jumped 32.6 percent, largely the result of an increase in the price of gasoline. The index for all items less food and energy increased 9.7 percent over the year. (See [table 1](#).)

Chart 1. Over-the-year percent change in CPI-U, Phoenix-Mesa-Scottsdale, AZ, April 2019–April 2022



Source: U.S. Bureau of Labor Statistics.

Food

Food prices rose 1.8 percent for the two months ending in April. (See [table 1.](#)) Prices for food at home advanced 1.7 percent, led by higher prices for meats, poultry, fish, and eggs (4.2 percent). Prices for food away from home advanced 1.8 percent for the same period.

Over the year, food prices advanced 8.6 percent. Prices for food at home increased 9.3 percent since a year ago. The price increase for meats, poultry, fish, and eggs (16.5 percent) was nearly double all other food categories. Prices for food away from home increased 7.6 percent.

Energy

The energy index advanced 12.9 percent for the two months ending in April. The increase was mainly due to higher prices for gasoline (22.4 percent). Prices for natural gas service rose 3.1 percent, and prices for electricity increased 1.2 percent for the same period.

Energy prices jumped 32.6 percent over the year, largely due to higher prices for gasoline (49.2 percent). Prices paid for natural gas service increased 16.2 percent, and prices for electricity increased 12.3 percent during the past year.

All items less food and energy

The index for all items less food and energy rose 1.8 percent in the latest two-month period. Higher prices for other goods and services (3.3 percent), household furnishings and operations (2.8 percent), and shelter (2.8 percent) were partially offset by lower prices for recreation (-2.8 percent), education and communication (-1.9 percent), and used cars and trucks (-1.7 percent).

Over the year, the index for all items less food and energy increased 9.7 percent. Components contributing to the increase included used cars and trucks (22.8 percent), shelter (14.8 percent), and household furnishings and operations (10.9 percent). Partly offsetting the increases was a price decrease in education and communication (-2.2 percent).

Table A. Phoenix-Mesa-Scottsdale, AZ, CPI-U 2-month and 12-month percent changes, all items index, not seasonally adjusted

| Month | 2019 | | 2020 | | 2021 | | 2022 | |
|----------------|---------|----------|---------|----------|---------|----------|---------|----------|
| | 2-month | 12-month | 2-month | 12-month | 2-month | 12-month | 2-month | 12-month |
| February | -0.3 | 2.1 | 0.6 | 4.4 | 1.0 | 1.0 | 2.1 | 10.9 |
| April | 1.4 | 2.3 | -1.4 | 1.5 | 2.4 | 4.9 | 2.5 | 11.0 |
| June | 1.0 | 2.2 | 1.5 | 2.0 | 1.9 | 5.4 | | |
| August | 0.5 | 3.0 | 0.4 | 1.8 | 0.2 | 5.1 | | |
| October | 1.4 | 3.8 | 0.3 | 0.7 | 2.2 | 7.1 | | |
| December | -0.6 | 3.4 | -0.8 | 0.5 | 1.7 | 9.7 | | |

The June 2022 Consumer Price Index for the Phoenix area is scheduled to be released on July 13, 2022.

Technical Note

The Consumer Price Index (CPI) is a measure of the average change in prices over time in a fixed market basket of goods and services. The Bureau of Labor Statistics publishes CPIs for two population groups: (1) a CPI for All Urban Consumers (CPI-U) which covers approximately 93 percent of the total U.S. population and (2) a CPI for Urban Wage Earners and Clerical Workers (CPI-W) which covers approximately 29 percent of

the total U.S. population. The CPI-U includes, in addition to wage earners and clerical workers, groups such as professional, managerial, and technical workers, the self-employed, short-term workers, the unemployed, and retirees and others not in the labor force.

The CPI is based on prices of food, clothing, shelter, and fuels, transportation fares, charges for doctors' and dentists' services, drugs, and the other goods and services that people buy for day-to-day living. Each month, prices are collected in 75 urban areas across the country from about 6,000 housing units and approximately 22,000 retail establishments—department stores, supermarkets, hospitals, filling stations, and other types of stores and service establishments. All taxes directly associated with the purchase and use of items are included in the index.














































The index measures price changes from a designated reference date; for most of the CPI-U the reference base is 1982-84 equals 100. An increase of 7 percent from the reference base, for example, is shown as 107.000. Alternatively, that relationship can also be expressed as the price of a base period market basket of goods and services rising from \$100 to \$107. For further details see the CPI home page on the internet at www.bls.gov/cpi and the CPI section of the BLS Handbook of Methods available on the internet at www.bls.gov/opub/hom/cpi/.

In calculating the index, price changes for the various items in each location are averaged together with weights that represent their importance in the spending of the appropriate population group. Local data are then combined to obtain a U.S. city average. Because the sample size of a local area is smaller, the local area index is subject to substantially more sampling and other measurement error than the national index. In addition, local indexes are not adjusted for seasonal influences. As a result, local area indexes show greater volatility than the national index, although their long-term trends are quite similar. **NOTE: Area indexes do not measure differences in the level of prices between cities; they only measure the average change in prices for each area since the base period.**

The Phoenix-Mesa-Scottsdale metropolitan area covered in this release consists of Maricopa and Pinal Counties in the State of Arizona.











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Table 1. Consumer Price Index for All Urban Consumers (CPI-U): Indexes and percent changes for selected periods Phoenix-Mesa-Scottsdale (December 2001=100 unless otherwise noted)

| Item and Group | Indexes | | | | Percent change from- | | |
|--|---|-----------|-----------|-----------|----------------------|-----------|-----------|
| | Historical data | Feb. 2022 | Mar. 2022 | Apr. 2022 | Apr. 2021 | Feb. 2022 | Mar. 2022 |
| Expenditure category | | | | | | | |
| All items..... |  | 163.261 | - | 167.396 | 11.0 | 2.5 | - |
| Food and beverages..... |  | 168.556 | - | 171.474 | 8.2 | 1.7 | - |
| Food..... |  | 170.825 | - | 173.850 | 8.6 | 1.8 | - |
| Food at home..... |  | 168.694 | 168.207 | 171.593 | 9.3 | 1.7 | 2.0 |
| Cereals and bakery products..... |  | 206.472 | - | 210.672 | 7.3 | 2.0 | - |
| Meats, poultry, fish, and eggs..... |  | 213.067 | - | 222.052 | 16.5 | 4.2 | - |
| Dairy and related products..... |  | 138.271 | - | 136.700 | 6.7 | -1.1 | - |
| Fruits and vegetables..... |  | 145.426 | - | 146.875 | 9.7 | 1.0 | - |
| Nonalcoholic beverages and beverage materials..... |  | 131.963 | - | 132.155 | 5.3 | 0.1 | - |
| Other food at home..... |  | 162.878 | - | 165.709 | 8.3 | 1.7 | - |
| Food away from home..... |  | 176.006 | - | 179.241 | 7.6 | 1.8 | - |
| Alcoholic beverages..... |  | 144.266 | - | 145.832 | 1.5 | 1.1 | - |
| Housing..... |  | 173.843 | - | 178.921 | 14.1 | 2.9 | - |
| Shelter..... |  | 185.380 | 188.790 | 190.540 | 14.8 | 2.8 | 0.9 |
| Rent of primary residence..... |  | 192.184 | 196.099 | 199.057 | 12.7 | 3.6 | 1.5 |
| Owners' equiv. rent of residences..... |  | 184.729 | 187.654 | 189.376 | 15.2 | 2.5 | 0.9 |
| Owners' equiv. rent of primary residence..... |  | 184.729 | 187.654 | 189.376 | 15.2 | 2.5 | 0.9 |
| Fuels and utilities..... |  | 173.712 | - | 181.068 | 12.6 | 4.2 | - |
| Household energy..... |  | 173.860 | 176.180 | 176.573 | 13.0 | 1.6 | 0.2 |
| Energy services..... |  | 173.287 | 175.258 | 175.741 | 12.7 | 1.4 | 0.3 |
| Electricity..... |  | 182.301 | 184.170 | 184.441 | 12.3 | 1.2 | 0.1 |
| Utility (piped) gas service..... |  | 129.082 | 131.549 | 133.070 | 16.2 | 3.1 | 1.2 |
| Household furnishings and operations..... |  | 107.822 | - | 110.802 | 10.9 | 2.8 | - |
| Apparel..... |  | 146.524 | - | 145.252 | 5.2 | -0.9 | - |
| Transportation..... |  | 151.331 | - | 159.487 | 17.4 | 5.4 | - |
| Private transportation..... |  | 156.504 | - | 163.184 | 16.6 | 4.3 | - |
| New and used motor vehicles..... |  | - | - | 114.810 | - | - | - |
| New vehicles..... |  | - | - | 109.762 | - | - | - |
| Used cars and trucks..... |  | 128.140 | - | 125.901 | 22.8 | -1.7 | - |
| Motor fuel..... |  | 316.267 | 379.223 | 387.562 | 49.6 | 22.5 | 2.2 |
| Gasoline (all types)..... |  | 316.421 | 378.771 | 387.343 | 49.2 | 22.4 | 2.3 |
| Gasoline, unleaded regular(1)..... |  | 318.889 | 383.483 | 392.086 | 50.8 | 23.0 | 2.2 |
| Gasoline, unleaded midgrade(1)..... |  | 328.415 | 388.979 | 398.796 | 46.7 | 21.4 | 2.5 |
| Gasoline, unleaded premium(1)..... |  | 311.245 | 365.536 | 374.053 | 43.1 | 20.2 | 2.3 |
| Medical care..... |  | - | - | 207.784 | - | - | - |
| Recreation..... |  | 128.332 | - | 124.786 | 3.0 | -2.8 | - |
| Education and communication..... |  | 119.807 | - | 117.571 | -2.2 | -1.9 | - |
| Tuition, other school fees, and child care..... |  | - | - | 217.111 | - | - | - |
| Other goods and services..... |  | 160.213 | - | 165.527 | 9.4 | 3.3 | - |
| Commodity and service group | | | | | | | |
| All items..... |  | 163.261 | - | 167.396 | 11.0 | 2.5 | - |
| Commodities..... |  | 142.512 | - | 146.520 | 12.3 | 2.8 | - |
| Commodities less food & beverages..... |  | 128.799 | - | 133.167 | 14.6 | 3.4 | - |
| Nondurables less food & beverages..... |  | 172.206 | - | 185.105 | 18.4 | 7.5 | - |
| Durables..... |  | 92.117 | - | 92.065 | 11.6 | -0.1 | - |
| Services..... |  | 177.438 | - | 181.632 | 10.2 | 2.4 | - |
| Special aggregate indexes | | | | | | | |

Note: See footnotes at end of table.

Table 1. Consumer Price Index for All Urban Consumers (CPI-U): Indexes and percent changes for selected periods Phoenix-Mesa-Scottsdale (December 2001=100 unless otherwise noted) - Continued

| Item and Group | Indexes | | | | Percent change from- | | |
|--|---|-----------|-----------|-----------|----------------------|-----------|-----------|
| | Historical data | Feb. 2022 | Mar. 2022 | Apr. 2022 | Apr. 2021 | Feb. 2022 | Mar. 2022 |
| All items less medical care |  | 161.032 | - | 165.239 | 11.8 | 2.6 | - |
| All items less shelter..... |  | 152.091 | - | 155.715 | 9.0 | 2.4 | - |
| Commodities less food |  | 129.581 | - | 133.885 | 14.2 | 3.3 | - |
| Nondurables |  | 170.733 | - | 178.215 | 13.0 | 4.4 | - |
| Nondurables less food..... |  | 170.145 | - | 182.190 | 17.4 | 7.1 | - |
| Services less rent of shelter |  | 167.213 | - | 170.077 | 4.4 | 1.7 | - |
| Services less medical care services..... |  | 174.975 | - | 179.225 | 11.2 | 2.4 | - |
| Energy |  | 240.517 | 267.878 | 271.556 | 32.6 | 12.9 | 1.4 |
| All items less energy |  | 158.933 | - | 161.757 | 9.5 | 1.8 | - |
| All items less food and energy |  | 157.036 | - | 159.828 | 9.7 | 1.8 | - |

Footnotes

(1) Special index based on a substantially smaller sample.

- Data not available

NOTE: Index applies to a month as a whole, not to any specific date.