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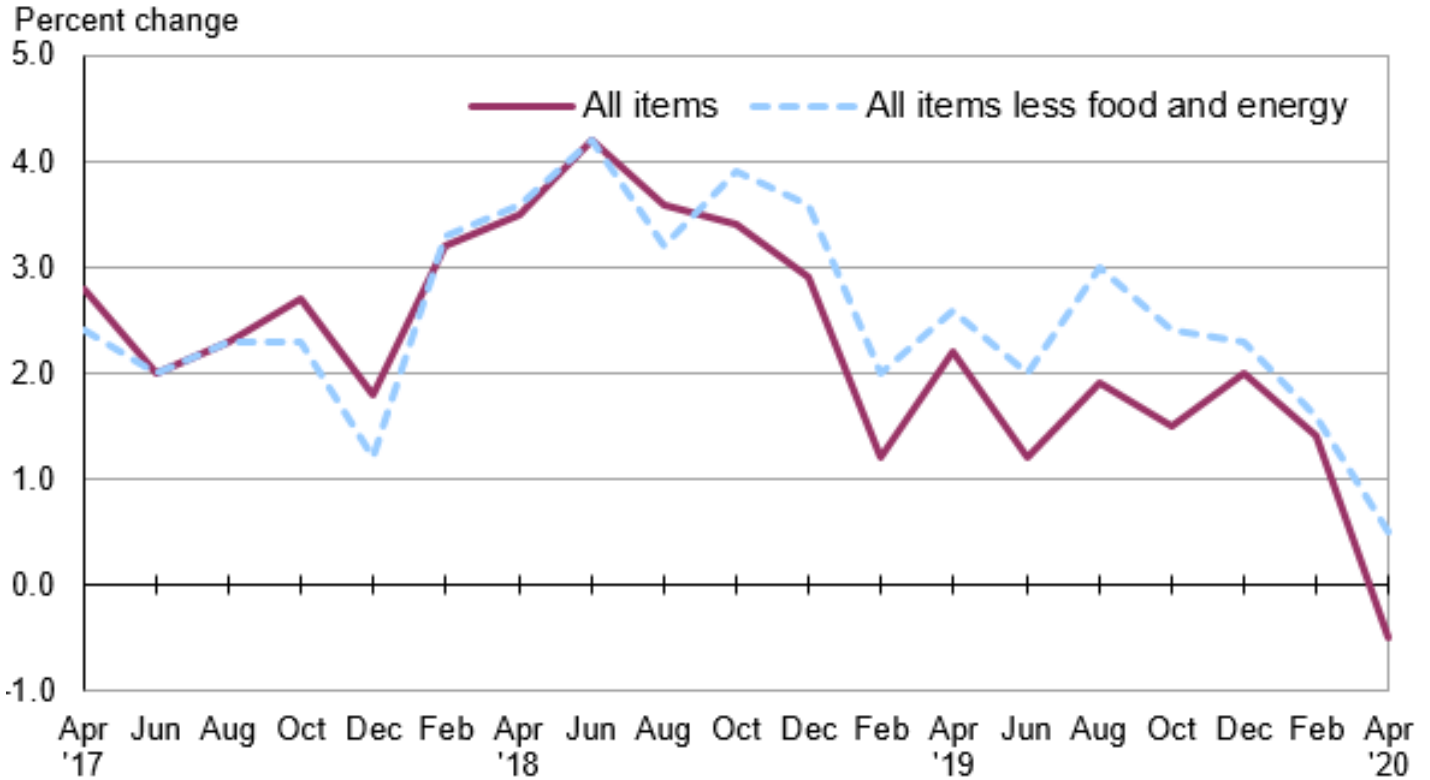
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Consumer Price Index, Miami-Fort Lauderdale-West Palm Beach – April 2020 **Area prices down 0.5 percent over the year**

The Consumer Price Index for All Urban Consumers (CPI-U) for Miami-Fort Lauderdale-West Palm Beach declined 1.0 percent from February to April, the U.S. Bureau of Labor Statistics reported today. Regional Commissioner Janet S. Rankin noted that the all items less food and energy index declined 1.0 percent over the bi-monthly period, while the energy index fell 11.0-percent. In contrast, the food index advanced 5.0 percent from February to April. (Data in this report are not seasonally adjusted. Accordingly, bi-monthly changes may reflect the impact of seasonal influences.)

The all items CPI-U declined 0.5 percent for the 12 months ending April, reflecting an 18.6-percent fall in the energy index. The food index advanced 5.1 percent over the past year, while the index for all items less food and energy rose 0.5 percent. (See [chart 1](#) and [table 1](#).)

Chart 1. Over-the-year percent change in CPI-U, Miami-Fort Lauderdale-West Palm Beach, FL, April 2017–April 2020



Source: U.S. Bureau of Labor Statistics.

Food

The food index increased 5.0 percent from February to April, led by a 7.9-percent jump in the food at home index. The food away from home index also increased over the bi-monthly period, up 1.2 percent.

The food index advanced 5.1 percent for the 12 months ending April, reflecting increases in the food at home (6.7 percent) and food away from home (2.9 percent) indexes.

Energy

The energy index declined 11.0 percent from February to April, reflecting a 20.0-percent drop in the gasoline index. The electricity and the utility (piped) gas service indexes were unchanged over the bi-monthly period.

The energy index fell 18.6 percent for the 12 months ending April, led by a 29.4-percent fall in the gasoline index. The electricity index also declined, down 4.6 percent over the past 12 months.

All items less food and energy

The index for all items less food and energy fell 1.0 percent from February to April, led by declines in the motor vehicle insurance (-17.2 percent) and apparel (-11.0 percent) indexes. In contrast, the medical care index rose 1.3 percent over the bi-monthly period.

The index for all items less food and energy increased 0.5 percent over the past 12 months. Several indexes increased over the year, including shelter (1.2 percent) and medical care (4.6 percent). Motor vehicle insurance (-15.8 percent) and apparel (-7.7 percent) were among the indexes to decline over the past year.

Table A. Miami-Fort Lauderdale-West Palm Beach, FL, CPI-U 2-month and 12-month percent changes, all items index, not seasonally adjusted

Month	2016		2017		2018		2019		2020	
	2-month	12-month	2-month	12-month	2-month	12-month	2-month	12-month	2-month	12-month
February	0.2	1.6	1.3	4.0	2.6	3.2	1.0	1.2	0.4	1.4
April	0.7	1.4	-0.5	2.8	-0.1	3.5	0.8	2.2	-1.0	-0.5
June	0.6	1.6	-0.2	2.0	0.5	4.2	-0.5	1.2		
August	0.0	1.6	0.3	2.3	-0.3	3.6	0.4	1.9		
October	0.5	1.9	1.0	2.7	0.8	3.4	0.4	1.5		
December	0.8	2.9	-0.1	1.8	-0.6	2.9	-0.2	2.0		

The Consumer Price Index for May 2020 is scheduled to be released on Wednesday, June 10, 2020.

Coronavirus (COVID-19) Impact on April 2020 Consumer Price Index Data

Data collection by personal visit for the Consumer Price Index (CPI) program has been suspended since March 16, 2020. When possible, data normally collected by personal visit were collected either online or by phone. Additionally, data collection in April was affected by the temporary closing or limited operations of certain types of establishments. These factors resulted in an increase in the number of prices considered temporarily unavailable and imputed. While the CPI program attempted to collect as much data as possible, many indexes are based on smaller amounts of collected prices than usual, and a small number of indexes that are normally published were not published this month. Additional information is available at www.bls.gov/bls/effects-of-covid-19-pandemic-on-bls-price-indexes.htm#CPI.

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 population and (2) a CPI for Urban Wage Earners and Clerical Workers (CPI-W) which covers 29 percent of the total 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 5,000 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 (1982-84) that equals 100.0. An increase of 16.5 percent, for example, is shown as 116.5. This change can also be expressed in dollars as follows: the price of a base period "market basket" of goods and services in the CPI has risen from \$10 in 1982-84 to

\$11.65. For further details see the CPI home page on the Internet at www.bls.gov/cpi and the BLS Handbook of Methods, Chapter 17, The Consumer Price Index, available on the Internet at www.bls.gov/opub/hom/pdf/homch17.pdf.

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 **Miami-Fort Lauderdale-West Palm Beach, FL**, Core Based Statistical Area covered in this release is comprised of Broward, Miami-Dade, and Palm Beach Counties in Florida.

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. Consumer Price Index for All Urban Consumers (CPI-U): Indexes and percent changes for selected periods Miami-Fort Lauderdale-West Palm Beach, FL (1982-84=100 unless otherwise noted)

Item and Group	Indexes			Percent change from-		
	Feb. 2020	Mar. 2020	Apr. 2020	Apr. 2019	Feb. 2020	Mar. 2020
Expenditure category						
All Items.....	272.044	-	269.237	-0.5	-1.0	-
All items (November 1977=100).....	438.497	-	433.972	-	-	-
Food and beverages	266.607	-	279.711	5.2	4.9	-
Food	267.786	-	281.119	5.1	5.0	-
Food at home	251.629	254.955	271.402	6.7	7.9	6.5
Cereals and bakery products	284.337	-	309.999	9.7	9.0	-
Meats, poultry, fish, and eggs.....	234.939	-	255.869	6.1	8.9	-
Dairy and related products.....	225.772	-	246.071	7.5	9.0	-
Fruits and vegetables.....	334.856	-	354.154	7.5	5.8	-
Nonalcoholic beverages and beverage materials(1)	238.581	-	257.739	2.4	8.0	-
Other food at home	211.106	-	226.296	7.5	7.2	-
Food away from home.....	296.099	-	299.572	2.9	1.2	-
Alcoholic beverages	249.107	-	-	-	-	-
Housing	287.385	-	287.265	1.2	0.0	-
Shelter	331.628	330.963	330.818	1.2	-0.2	0.0
Rent of primary residence	323.225	324.101	324.861	1.2	0.5	0.2
Owners' equiv. rent of residences(2).....	332.781	333.800	334.755	1.7	0.6	0.3
Owners' equiv. rent of primary residence(2)	332.781	333.800	334.755	1.7	0.6	0.3
Fuels and utilities.....	177.066	-	176.857	-2.5	-0.1	-
Household energy	148.036	147.891	147.800	-4.6	-0.2	-0.1
Energy services.....	145.372	145.372	145.370	-4.4	0.0	0.0
Electricity	142.307	142.307	142.305	-4.6	0.0	0.0
Utility (piped) gas service	184.039	184.039	184.039	-	0.0	0.0
Household furnishings and operations.....	167.377	-	170.859	5.0	2.1	-
Apparel	144.664	-	128.767	-7.7	-11.0	-
Transportation	222.456	-	201.834	-12.2	-9.3	-
Private transportation	225.720	-	207.555	-11.6	-8.0	-
New and used motor vehicles(3).....	115.267	-	114.409	-3.0	-0.7	-
New vehicles(1).....	233.821	-	233.685	-0.8	-0.1	-
Used cars and trucks(1).....	292.386	-	297.625	0.0	1.8	-
Motor fuel	219.460	202.105	175.899	-29.3	-19.8	-13.0
Gasoline (all types).....	216.741	199.516	173.485	-29.4	-20.0	-13.0
Unleaded regular(4)	212.700	194.985	168.986	-30.4	-20.6	-13.3
Unleaded midgrade(4)(5).....	220.854	206.549	185.631	-22.7	-15.9	-10.1
Unleaded premium(4).....	240.023	228.184	202.709	-22.4	-15.5	-11.2
Motor vehicle insurance(1).....	894.055	-	739.853	-15.8	-17.2	-
Medical Care	573.166	-	580.389	4.6	1.3	-
Recreation(3).....	121.618	-	121.555	-0.6	-0.1	-
Education and communication(3).....	123.671	-	123.225	2.0	-0.4	-
Tuition, other school fees, and child care(1) ..	1,015.436	-	1,015.436	2.1	0.0	-
Other goods and services	359.879	-	359.491	-0.7	-0.1	-
Commodity and service group						
All Items.....	272.044	-	269.237	-0.5	-1.0	-
Commodities	204.257	-	201.406	-2.9	-1.4	-
Commodities less food & beverages.....	167.273	-	158.623	-7.7	-5.2	-
Nondurables less food & beverages	201.354	-	182.900	-12.2	-9.2	-
Durables	130.635	-	130.837	-1.0	0.2	-
Services.....	323.700	-	320.862	0.6	-0.9	-

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 Miami-Fort Lauderdale-West Palm Beach, FL (1982-84=100 unless otherwise noted) - Continued

Item and Group	Indexes			Percent change from-		
	Feb. 2020	Mar. 2020	Apr. 2020	Apr. 2019	Feb. 2020	Mar. 2020
Special aggregate indexes						
All items less medical care	259.303	-	256.086	-0.9	-1.2	-
All items less shelter	240.633	-	236.764	-1.7	-1.6	-
Commodities less food	170.345	-	162.244	-7.1	-4.8	-
Nondurables	236.062	-	231.425	-3.4	-2.0	-
Nondurables less food	204.367	-	187.693	-10.9	-8.2	-
Services less rent of shelter(2)	320.665	-	314.880	-0.5	-1.8	-
Services less medical care services	305.223	-	301.644	0.1	-1.2	-
Energy	180.127	172.203	160.308	-18.6	-11.0	-6.9
All items less energy	282.393	-	281.522	1.0	-0.3	-
All items less food and energy	284.790	-	282.040	0.5	-1.0	-

Footnotes

(1) Index is on a November 1977=100 base.

(2) Index is on a November 1982=100 base.

(3) Indexes on a December 1997=100 base.

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

(5) Indexes on a December 1993=100 base.

- Data not available.

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