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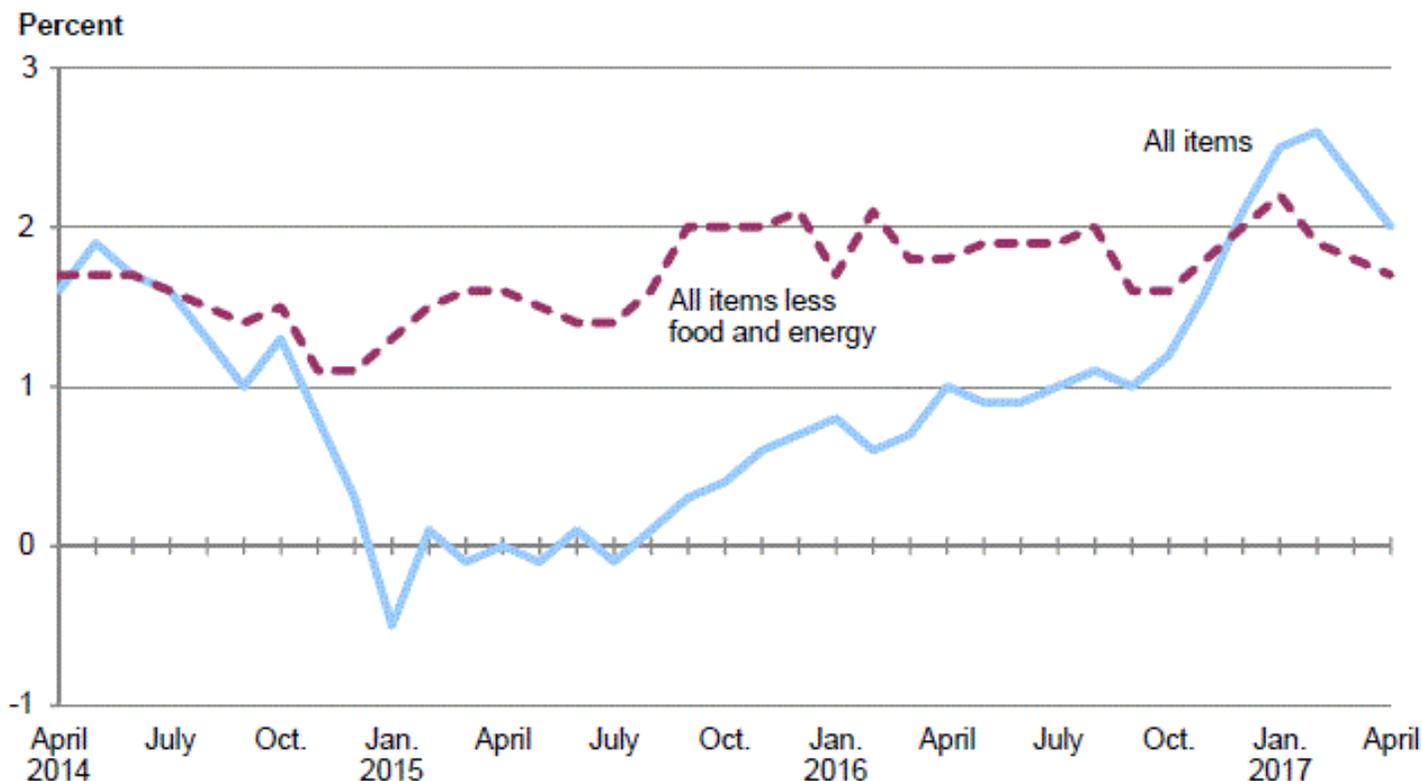
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**Consumer Price Index, New York-Northern New Jersey – April 2017**  
**Area prices up 0.1 percent over the month and 2.0 percent over the year**

Prices in the New York-Northern New Jersey-Long Island area, as measured by the Consumer Price Index for All Urban Consumers (CPI-U), ticked up 0.1 percent in April after no change in March, the U.S. Bureau of Labor Statistics reported today. Chief Regional Economist Martin Kohli attributed the index movement to higher prices for food and energy. (Data in this report are not seasonally adjusted. Accordingly, month-to-month changes may reflect the impact of seasonal influences.)

Over the year, the CPI-U rose 2.0 percent. The index for all items less food and energy increased 1.7 percent. (See [table A](#) and [chart 1](#).) Higher prices for shelter drove the 12-month change in both indexes. (See [table 1](#).)

**Chart 1. Over-the-year percent change in CPI-U, New York-Northern New Jersey-Long Island, April 2014–April 2017**



Source: U.S. Bureau of Labor Statistics.

## Food

The food index rose 0.5 percent for the second consecutive month, with prices for food at home advancing 0.8 percent. Among the groceries with higher prices were lettuce, fats and oils, including peanut butter, and butter and margarine. Prices for food away from home were unchanged.

From April 2016 to April 2017, the food index increased 1.0 percent. Prices for food away from home rose 2.5 percent, in contrast to a 0.2-percent dip in prices for food at home.

## Energy

The energy index increased 1.3 percent, following a 1.4-percent decline in March. The price swing was primarily due to a 3.5-percent jump in gasoline prices, which had fallen in February and March. Household energy prices edged down 0.2 percent, reflecting a 0.9-percent decline in electricity prices that outweighed a 1.2-percent rise in natural gas prices.

For the year ended in April 2017, energy prices rose 9.3 percent, with increases in gasoline prices (16.8 percent) and household energy prices (4.8 percent). Among household energy components, natural gas increased 12.1 percent, and electricity prices declined 1.6 percent.

## All items less food and energy

The index for all items less food and energy was unchanged in April. Shelter prices edged up 0.2 percent, primarily due to higher prices for out-of-town lodging. Residential rent and owners' equivalent rent each inched up 0.1 percent. Price increases were also recorded for recreation (0.5 percent) and for used cars and trucks and intracity transportation. Offsetting these increases was a seasonal decline in apparel (-2.2 percent), along with lower prices for medical care (-1.0 percent), household furnishings and operations (-0.6 percent), and other goods and services (-0.5 percent).

Over the year, the index for all items less food and energy rose 1.7 percent. Shelter prices increased 2.8 percent, including a 2.4-percent rise in owners' equivalent rent and a 2.5-percent increase in residential rent. Medical care prices rose 2.8 percent, and recreation prices advanced 3.5 percent. Prices for household furnishings and operations, by contrast, declined 2.1 percent.

**Table A. New York-Northern New Jersey-Long Island CPI-U 1-month and 12-month percent changes (not seasonally adjusted)**

Month	2012		2013		2014		2015		2016		2017	
	1-month	12-month	1-month	12-month	1-month	12-month	1-month	12-month	1-month	12-month	1-month	12-month
January.....	0.4	2.8	0.5	2.2	0.9	1.9	0.1	-0.5	0.2	0.8	0.6	2.5
February.....	0.4	2.6	0.6	2.4	-0.2	1.1	0.3	0.1	0.2	0.6	0.3	2.6
March.....	0.6	2.6	0.1	1.9	0.4	1.3	0.2	-0.1	0.2	0.7	0.0	2.3
April.....	0.2	2.4	-0.2	1.4	0.0	1.6	0.1	0.0	0.4	1.0	0.1	2.0
May.....	0.1	1.8	0.1	1.4	0.5	1.9	0.4	-0.1	0.3	0.9		
June.....	-0.1	1.6	0.3	1.8	0.0	1.7	0.2	0.1	0.2 <sup>(r)</sup>	0.9 <sup>(r)</sup>		
July.....	-0.2	1.1	0.2	2.1	0.1	1.6	-0.1	-0.1	-0.1	1.0		
August.....	0.6	1.4	0.1	1.7	-0.2	1.3	0.1	0.1	0.2	1.1		
September.....	0.4	1.6	0.3	1.6	0.0	1.0	0.2	0.3	0.2	1.0		
October.....	-0.1	1.7	-0.6	1.1	-0.2	1.3	-0.1	0.4	0.1	1.2		
November.....	0.0	2.0	0.1	1.2	-0.4	0.8	-0.2	0.6	0.2	1.6		
December.....	-0.3	2.1	0.0	1.5	-0.5	0.3	-0.4	0.7	0.1	2.1		

Footnotes:  
(R) = revised.

## **CPI-W**

In April, the Consumer Price Index for Urban Wage Earners and Clerical Workers (CPI-W) was 262.486, up 0.1 percent over the month. The CPI-W rose 2.0 percent over the year.

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**The May 2017 Consumer Price Index for New York-Northern New Jersey-Long Island is scheduled to be released Wednesday, June 14, 2017, at 8:30 a.m. (ET).**

### **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 89 percent of the total population and (2) a CPI for Urban Wage Earners and Clerical Workers (CPI-W) which covers approximately 28 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 87 urban areas across the country from about 6,000 housing units and approximately 24,000 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](http://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](http://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 New York-Northern New Jersey-Long Island, N.Y.-N.J.-Conn.-Pa. consolidated area covered in this release is comprised of Bronx, Dutchess, Kings, Nassau, New York, Orange, Putnam, Queens, Richmond, Rockland, Suffolk, and Westchester Counties in New York State; Bergen, Essex, Hudson, Hunterdon, Mercer, Middlesex, Monmouth, Morris, Ocean, Passaic, Somerset, Sussex, Union, and Warren Counties in New Jersey; Fairfield County and parts of Litchfield, Middlesex, and New Haven Counties in Connecticut; and Pike County in Pennsylvania.

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**Table 1. Consumer Price Index for All Urban Consumers (CPI-U): Indexes and percent changes for selected periods, New York-Northern N.J.-Long Island, NY-NJ-CT-PA (1982-84=100 unless otherwise noted)(not seasonally adjusted)**

Item and Group	Indexes			Percent change from-		
	Feb. 2017	March 2017	April 2017	April 2016	Feb. 2017	March 2017
<b>Expenditure category</b>						
All items .....	267.662	267.582	267.948	2.0	0.1	0.1
All items (1967=100) .....	773.774	773.542	774.600			
Food and beverages .....	258.137	259.424	260.491	0.9	0.9	0.4
Food .....	258.088	259.498	260.674	1.0	1.0	0.5
Food at home .....	249.874	250.689	252.619	-0.2	1.1	0.8
Food away from home.....	276.661	278.974	279.083	2.5	0.9	0.0
Alcoholic beverages .....	254.398	254.000	253.582	-0.3	-0.3	-0.2
Housing .....	289.614	289.620	289.908	2.6	0.1	0.1
Shelter .....	365.599	366.030	366.709	2.8	0.3	0.2
Rent of primary residence(1).....	377.592	378.523	378.952	2.5	0.4	0.1
Owners' equivalent rent of residences(1)(2) ..	372.060	371.896	372.122	2.4	0.0	0.1
Owners' equivalent rent of primary residence(1)(2).....	371.598	371.431	371.660	2.4	0.0	0.1
Fuels and utilities.....	187.826	186.430	186.115	4.3	-0.9	-0.2
Household energy .....	179.619	178.134	177.792	4.8	-1.0	-0.2
Energy services(1) .....	173.010	171.430	171.091	2.6	-1.1	-0.2
Electricity(1).....	178.298	176.237	174.619	-1.6	-2.1	-0.9
Utility (piped) gas service(1).....	154.239	153.583	155.490	12.1	0.8	1.2
Household furnishings and operations .....	110.939	110.465	109.807	-2.1	-1.0	-0.6
Apparel .....	130.424	133.045	130.086	0.5	-0.3	-2.2
Transportation .....	213.382	211.912	214.862	2.7	0.7	1.4
Private transportation .....	199.648	197.863	199.689	3.0	0.0	0.9
Motor fuel .....	195.510	191.121	197.812	16.8	1.2	3.5
Gasoline (all types).....	194.680	190.285	196.995	16.8	1.2	3.5
Gasoline, unleaded regular(3).....	193.165	188.519	195.682	17.3	1.3	3.8
Gasoline, unleaded midgrade(3)(4).....	205.484	202.504	206.500	14.8	0.5	2.0
Gasoline, unleaded premium(3).....	207.121	204.318	208.244	13.7	0.5	1.9
Medical care .....	474.262	476.228	471.473	2.8	-0.6	-1.0
Recreation(5).....	123.301	123.262	123.860	3.5	0.5	0.5
Education and communication(5).....	144.602	142.675	142.737	-0.4	-1.3	0.0
Other goods and services .....	417.807	418.840	416.715	0.9	-0.3	-0.5
<b>Commodity and service group</b>						
All items .....	267.662	267.582	267.948	2.0	0.1	0.1
Commodities .....	187.427	188.169	187.872	1.2	0.2	-0.2
Commodities less food and beverages .....	143.987	144.434	143.523	1.4	-0.3	-0.6
Nondurables less food and beverages.....	182.479	183.575	181.968	4.0	-0.3	-0.9
Durables .....	95.108	94.884	94.726	-3.2	-0.4	-0.2
Services.....	335.546	334.838	335.718	2.4	0.1	0.3
<b>Special aggregate indexes</b>						
All items less medical care.....	258.684	258.519	259.097	2.0	0.2	0.2

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, New York-Northern N.J.-Long Island, NY-NJ-CT-PA (1982-84=100 unless otherwise noted)(not seasonally adjusted) - Continued**

Item and Group	Indexes			Percent change from-		
	Feb. 2017	March 2017	April 2017	April 2016	Feb. 2017	March 2017
All items less shelter.....	228.898	228.609	228.849	1.5	0.0	0.1
Commodities less food.....	148.183	148.607	147.706	1.3	-0.3	-0.6
Nondurables.....	221.937	223.143	222.795	2.2	0.4	-0.2
Nondurables less food.....	186.875	187.884	186.345	3.6	-0.3	-0.8
Services less rent of shelter(2).....	313.742	311.779	312.899	1.9	-0.3	0.4
Services less medical care services.....	324.290	323.561	324.510	2.3	0.1	0.3
Energy.....	188.161	185.553	187.875	9.3	-0.2	1.3
All items less energy.....	277.245	277.401	277.587	1.6	0.1	0.1
All items less food and energy.....	282.446	282.391	282.411	1.7	0.0	0.0

Footnotes(1) This index series was calculated using a Laspeyres estimator. All other item stratum index series were calculated using a geometric means estimator.

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

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

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

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

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

The New York-Northern New Jersey-Long Island, NY-NJ-CT-PA consolidated area comprises the five boroughs of New York City, Nassau, Suffolk, Westchester, Rockland, Putnam, Dutchess, and Orange Counties in New York State; Bergen, Essex, Hudson, Hunterdon, Mercer, Monmouth, Middlesex, Morris, Ocean, Passaic, Somerset, Sussex, Union, and Warren Counties in New Jersey; Fairfield County and parts of Litchfield, New Haven, and Middlesex Counties in Connecticut; and Pike County in Pennsylvania.