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**ERRATA**

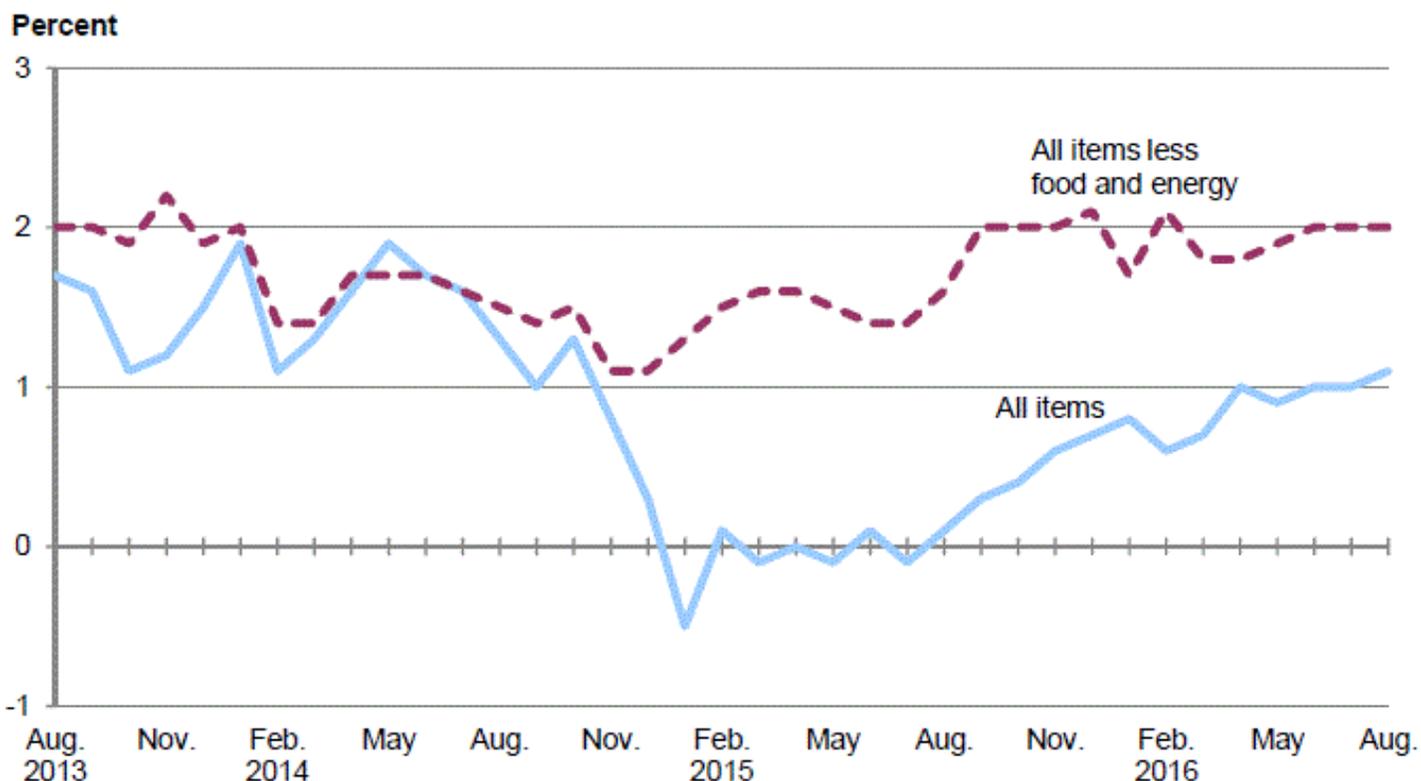
Incorrect prices for prescription drugs were used for the CPI-U and CPI-W indexes from May through August 2016 in a number of areas. Several indexes were affected, including the all items and medical care indexes. A list of the series affected can be found at [www.bls.gov/bls/errata/cpi-price-corrections-10182016.htm](http://www.bls.gov/bls/errata/cpi-price-corrections-10182016.htm), and the corrected data are available in the CPI database ([www.bls.gov/cpi/data.htm](http://www.bls.gov/cpi/data.htm)).

## **Consumer Price Index, New York-Northern New Jersey – August 2016** **Area prices up 0.2 percent over the month and 1.1 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), edged up 0.2 percent in August after inching down 0.1 percent in July, the U.S. Bureau of Labor Statistics reported today. Chief Regional Economist Martin Kohli attributed the rise to higher prices for apparel and shelter that were largely offset by lower energy prices. (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 was up 1.1 percent. (See [table A](#).) The index for all items less food and energy increased 2.0 percent. (See [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, August 2013–August 2016**



Source: U.S. Bureau of Labor Statistics.

**Food**

The food index remained unchanged in August, following a 0.1-percent decrease in July. Prices for food at home declined 0.1 percent. Breakfast cereal was one of the items with price decreases. Prices for food away from home inched up 0.1 percent.

Over the year, the food index rose 0.2 percent, as a 3.5-percent increase for away-from-home food prices was moderated by a 2.2-percent decline in at-home food prices.

**Energy**

The energy index fell 2.6 percent over the month, reflecting a 4.5-percent decrease in gasoline prices. Also down were prices for natural gas (-2.0 percent), electricity (-0.8 percent), and fuel oil.

From August 2015 to August 2016, energy prices fell 8.5 percent. Gasoline prices dropped 16.8 percent and household energy prices declined 2.6 percent. Within the household energy category, electricity prices fell 1.6 percent, but natural gas prices edged up 0.2 percent.

**All items less food and energy**

The index for all items less food and energy rose 0.4 percent in August. A seasonal increase in apparel prices (6.8 percent) was the highest since September 2009. Higher prices for shelter, up 0.3 percent, also contributed to the rise. Within the shelter category, prices rose 0.2 percent for residential rent and 0.3 percent for owners' equivalent rent. Other categories with higher prices included recreation (0.5 percent) and medical care (0.1 percent).

For the year ended in August 2016, the index for all items less food and energy increased 2.0 percent. Shelter prices rose 3.1 percent, reflecting a 3.4-percent increase in residential rent and a 2.8-percent rise in owners' equivalent rent. Medical care prices advanced 5.8 percent.

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

Month	2011		2012		2013		2014		2015		2016	
	1-month	12-month										
January.....	0.3	1.5	0.4	2.8	0.5	2.2	0.9	1.9	0.1	-0.5	0.2	0.8
February.....	0.5	2.1	0.4	2.6	0.6	2.4	-0.2	1.1	0.3	0.1	0.2	0.6
March.....	0.7	2.3	0.6	2.6	0.1	1.9	0.4	1.3	0.2	-0.1	0.2	0.7
April.....	0.4	2.5	0.2	2.4	-0.2	1.4	0.0	1.6	0.1	0.0	0.4	1.0
May.....	0.6	2.9	0.1	1.8	0.1	1.4	0.5	1.9	0.4	-0.1	0.3	0.9
June.....	0.2	3.2	-0.1	1.6	0.3	1.8	0.0	1.7	0.2	0.1	0.3	1.0
July.....	0.3	3.3	-0.2	1.1	0.2	2.1	0.1	1.6	-0.1	-0.1	-0.1	1.0
August.....	0.4	3.5	0.6	1.4	0.1	1.7	-0.2	1.3	0.1	0.1	0.2	1.1
September.....	0.2	3.8	0.4	1.6	0.3	1.6	0.0	1.0	0.2	0.3		
October.....	-0.2	3.3	-0.1	1.7	-0.6	1.1	-0.2	1.3	-0.1	0.4		
November.....	-0.3	3.0	0.0	2.0	0.1	1.2	-0.4	0.8	-0.2	0.6		
December.....	-0.4	2.7	-0.3	2.1	0.0	1.5	-0.5	0.3	-0.4	0.7		

### CPI-W

In August, the Consumer Price Index for Urban Wage Earners and Clerical Workers (CPI-W) was 258.520, up 0.1 percent over the month. The CPI-W rose 1.0 percent over the year.

**The September 2016 Consumer Price Index for New York-Northern New Jersey-Long Island is scheduled to be released Tuesday, October 18, 2016, 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.

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, 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-		
	June 2016	July 2016	Aug. 2016	Aug. 2015	June 2016	July 2016
<b>Expenditure category</b>						
All items .....	264.022	263.868	264.306	1.1	0.1	0.2
All items (1967=100) .....	763.251	762.804	764.072			
Food and beverages .....	256.971	256.924	256.834	0.2	-0.1	0.0
Food .....	256.950	256.755	256.690	0.2	-0.1	0.0
Food at home .....	250.577	249.377	249.074	-2.2	-0.6	-0.1
Food away from home.....	272.814	274.078	274.357	3.5	0.6	0.1
Alcoholic beverages .....	252.875	254.813	254.393	0.4	0.6	-0.2
Housing .....	285.090	285.748	286.282	2.2	0.4	0.2
Shelter .....	359.395	360.664	361.869	3.1	0.7	0.3
Rent of primary residence <sup>(1)</sup> .....	370.763	371.871	372.487	3.4	0.5	0.2
Owners' equivalent rent of residences <sup>(1)</sup> <sup>(2)</sup> ...	365.735	366.273	367.357	2.8	0.4	0.3
Owners' equivalent rent of primary residence <sup>(1)</sup> <sup>(2)</sup> .....	365.279	365.812	366.890	2.8	0.4	0.3
Fuels and utilities.....	183.803	184.064	181.737	-1.9	-1.1	-1.3
Household energy .....	175.657	175.938	173.333	-2.6	-1.3	-1.5
Energy services <sup>(1)</sup> .....	171.899	172.243	170.208	-1.1	-1.0	-1.2
Electricity <sup>(1)</sup> .....	185.830	185.910	184.396	-1.6	-0.8	-0.8
Utility (piped) gas service <sup>(1)</sup> .....	138.137	138.919	136.090	0.2	-1.5	-2.0
Household furnishings and operations .....	111.832	110.614	110.920	-2.1	-0.8	0.3
Apparel .....	122.904	121.576	129.847	-1.3	5.6	6.8
Transportation .....	213.339	210.150	207.419	-3.9	-2.8	-1.3
Private transportation .....	196.811	195.538	193.230	-4.3	-1.8	-1.2
Motor fuel .....	185.700	179.746	171.749	-16.8	-7.5	-4.4
Gasoline (all types).....	184.987	179.021	171.030	-16.8	-7.5	-4.5
Gasoline, unleaded regular <sup>(3)</sup> .....	183.416	177.012	168.733	-17.4	-8.0	-4.7
Gasoline, unleaded midgrade <sup>(3)</sup> <sup>(4)</sup> .....	195.673	191.900	185.349	-14.3	-5.3	-3.4
Gasoline, unleaded premium <sup>(3)</sup> .....	197.842	194.696	188.480	-13.2	-4.7	-3.2
Medical care .....	466.843	472.391	473.045	5.8	1.3	0.1
Recreation <sup>(5)</sup> .....	119.915	118.985	119.552	0.8	-0.3	0.5
Education and communication <sup>(5)</sup> .....	142.978	143.003	143.028	1.2	0.0	0.0
Other goods and services .....	414.894	416.559	414.670	2.6	-0.1	-0.5
<b>Commodity and service group</b>						
All items .....	264.022	263.868	264.306	1.1	0.1	0.2
Commodities .....	185.732	184.711	185.367	-2.1	-0.2	0.4
Commodities less food and beverages .....	142.144	140.731	141.695	-4.0	-0.3	0.7
Nondurables less food and beverages.....	177.189	174.843	176.815	-4.7	-0.2	1.1
Durables .....	96.803	96.416	96.315	-2.6	-0.5	-0.1
Services.....	330.333	330.834	331.118	2.6	0.2	0.1
<b>Special aggregate indexes</b>						
All items less medical care .....	255.206	254.815	255.244	0.8	0.0	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-		
	June 2016	July 2016	Aug. 2016	Aug. 2015	June 2016	July 2016
All items less shelter.....	226.286	225.552	225.680	-0.1	-0.3	0.1
Commodities less food.....	146.341	145.025	145.951	-3.8	-0.3	0.6
Nondurables.....	218.540	217.259	218.273	-1.9	-0.1	0.5
Nondurables less food.....	181.799	179.701	181.535	-4.3	-0.1	1.0
Services less rent of shelter <sup>(2)</sup> .....	309.468	309.160	308.449	2.0	-0.3	-0.2
Services less medical care services.....	319.635	319.755	320.002	2.3	0.1	0.1
Energy.....	181.925	179.845	175.157	-8.5	-3.7	-2.6
All items less energy.....	273.819	273.843	274.765	1.8	0.3	0.3
All items less food and energy.....	278.609	278.670	279.766	2.0	0.4	0.4

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.