



For Release: Thursday, June 16, 2016

16-1239-SAN

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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, and the corrected data are available in the CPI database (www.bls.gov/cpi/data.htm).

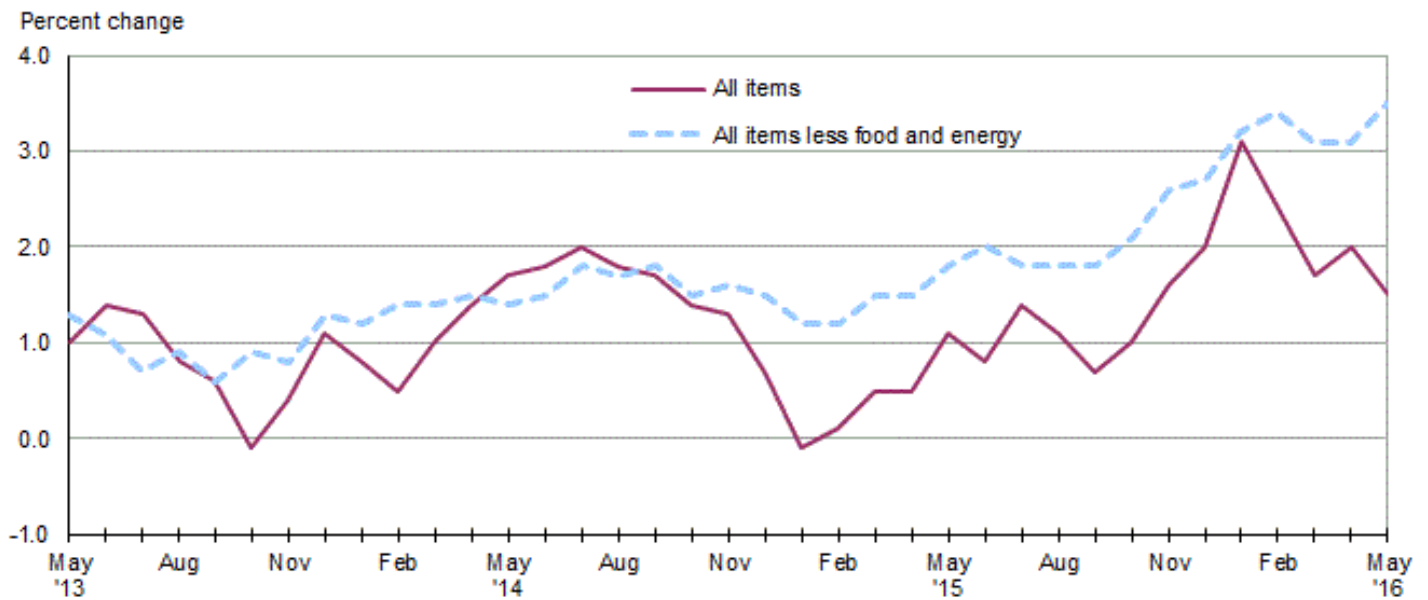
Consumer Price Index, Los Angeles area — May 2016

Area prices were up 0.5 percent over the past month, up 1.5 percent from a year ago

Prices in the Los Angeles area, as measured by the Consumer Price Index for All Urban Consumers (CPI-U), advanced 0.5 percent in May, the U.S. Bureau of Labor Statistics reported today. (See [table A](#).) Assistant Commissioner for Regional Operations Richard Holden noted that the May increase was influenced by higher prices for medical care and shelter. (Data in this report are not seasonally adjusted. Accordingly, month-to-month changes may reflect seasonal influences.)

Over the last 12 months, the CPI-U advanced 1.5 percent. (See [chart 1](#) and [table A](#).) Energy prices fell 18.4 percent, largely the result of a decrease in the price of gasoline. The index for all items less food and energy advanced 3.5 percent over the year. (See [table 1](#).)

Chart 1. Over-the-year percent change in CPI-U, Los Angeles, May 2013–May 2016



Source: U.S. Bureau of Labor Statistics.

Food

Food prices declined 0.5 percent for the month of May. (See [table 1.](#)) Prices for food at home decreased 1.1 percent, but prices for food away from home moved up 0.2 percent for the same period.

Over the year, food prices rose 1.3 percent. Prices for food away from home advanced 3.8 percent since a year ago, but prices for food at home decreased 0.6 percent.

Energy

The energy index advanced 1.1 percent over the month. The increase was mainly due to higher prices for natural gas service (11.9 percent). Prices for gasoline edged up 0.1 percent, while prices for electricity were unchanged for the same period.

Energy prices fell 18.4 percent over the year, largely due to lower prices for gasoline (-27.5 percent). Prices paid for electricity decreased 2.7 percent, but prices for natural gas service increased 2.0 percent during the past year.

All items less food and energy

The index for all items less food and energy increased 0.7 percent in May. Higher prices for medical care (3.1 percent) and shelter (0.5 percent) were partially offset by lower prices for apparel (-0.3 percent) and education and communication (-0.3 percent).

Over the year, the index for all items less food and energy advanced 3.5 percent. Components contributing to the increase included medical care (9.8 percent) and shelter (4.3 percent). Partly offsetting the increases was a price decline in education and communication (-0.5 percent).

Table A. Los Angeles-Riverside-Orange County CPI-U monthly and annual percent changes (not seasonally adjusted)

Month	2011		2012		2013		2014		2015		2016	
	Monthly	Annual	Monthly	Annual	Monthly	Annual	Monthly	Annual	Monthly	Annual	Monthly	Annual
January.....	0.9	1.8	0.8	2.1	0.8	2.0	0.5	0.8	-0.3	-0.1	0.7	3.1
February.....	0.5	2.3	0.5	2.1	0.7	2.2	0.5	0.5	0.7	0.1	0.0	2.4
March.....	1.1	3.0	1.0	2.0	0.1	1.3	0.6	1.0	1.0	0.5	0.3	1.7
April.....	0.5	3.3	0.0	1.5	-0.4	0.9	0.0	1.4	-0.1	0.5	0.2	2.0
May.....	0.0	3.1	0.1	1.6	0.1	1.0	0.4	1.7	1.0	1.1	0.5	1.5
June.....	-0.4	2.9	-0.4	1.6	-0.1	1.4	0.1	1.8	-0.3	0.8		
July.....	-0.4	2.4	-0.1	1.9	-0.1	1.3	0.1	2.0	0.7	1.4		
August.....	0.2	2.4	0.6	2.3	0.1	0.8	-0.1	1.8	-0.3	1.1		
September.....	0.5	3.1	0.4	2.2	0.2	0.6	0.0	1.7	-0.4	0.7		
October.....	0.0	2.8	0.8	3.0	0.1	-0.1	-0.1	1.4	0.2	1.0		
November.....	-0.1	3.0	-1.0	2.1	-0.5	0.4	-0.7	1.3	0.0	1.6		
December.....	-0.5	2.2	-0.7	1.9	0.0	1.1	-0.5	0.7	-0.1	2.0		

The June 2016 Consumer Price Index for the Los Angeles-Riverside-Orange County is scheduled to be released on July 15, 2016.

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 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 and the BLS Handbook of Methods, Chapter 17, The Consumer Price Index, available on the Internet at www.bls.gov/opub/hom/homch17_a.htm.

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 Los Angeles-Riverside-Orange County, CA. metropolitan area covered in this release is comprised of Los Angeles, Orange, Riverside, San Bernardino, and Ventura Counties in the State of California.

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 Los Angeles-Riverside-Orange County, CA (1982-84=100 unless otherwise noted)

Item and Group	Indexes			Percent change from-		
	Mar. 2016	Apr. 2016	May 2016	May 2015	Mar. 2016	Apr. 2016
Expenditure category						
All items	247.873	248.368	249.671	1.5	0.7	0.5
All items (1967=100)	732.326	733.789	737.638	-	-	-
Food and beverages	251.983	251.897	250.510	1.2	-0.6	-0.6
Food	252.276	251.963	250.598	1.3	-0.7	-0.5
Food at home	257.293	256.657	253.763	-0.6	-1.4	-1.1
Food away from home	242.309	242.399	242.937	3.8	0.3	0.2
Alcoholic beverages	232.810	235.990	234.374	0.7	0.7	-0.7
Housing	274.461	274.434	276.055	3.6	0.6	0.6
Shelter	312.834	312.811	314.443	4.3	0.5	0.5
Rent of primary residence ⁽¹⁾	327.213	327.656	328.735	4.5	0.5	0.3
Owners' equiv. rent of residences ^{(1) (2)}	324.010	324.669	326.200	4.2	0.7	0.5
Owners' equiv. rent of primary residence ^{(1) (2)}	323.991	324.650	326.181	4.2	0.7	0.5
Fuels and utilities	294.079	295.939	300.793	0.7	2.3	1.6
Household energy	256.816	255.231	261.547	-1.9	1.8	2.5
Energy services ⁽¹⁾	255.612	253.993	260.877	-1.7	2.1	2.7
Electricity ⁽¹⁾	300.681	298.355	298.389	-2.7	-0.8	0.0
Utility (piped) gas service ⁽¹⁾	196.839	196.540	219.975	2.0	11.8	11.9
Household furnishings and operations	116.467	115.712	115.949	0.6	-0.4	0.2
Apparel	115.327	113.514	113.211	2.5	-1.8	-0.3
Transportation	190.285	193.329	195.090	-8.6	2.5	0.9
Private transportation	185.199	187.864	188.844	-8.8	2.0	0.5
Motor fuel	208.369	217.508	217.766	-27.5	4.5	0.1
Gasoline (all types)	204.098	213.056	213.204	-27.5	4.5	0.1
Gasoline, unleaded regular ⁽³⁾	204.218	213.367	213.511	-27.8	4.6	0.1
Gasoline, unleaded midgrade ^{(3) (4)}	195.380	203.592	204.417	-26.3	4.6	0.4
Gasoline, unleaded premium ⁽³⁾	196.381	204.154	204.179	-26.1	4.0	0.0
Medical care	449.147	448.437	462.437	9.8	3.0	3.1
Recreation ⁽⁵⁾	106.944	107.340	107.517	4.1	0.5	0.2
Education and communication ⁽⁵⁾	145.086	145.919	145.504	-0.5	0.3	-0.3
Other goods and services	389.418	389.765	391.155	2.7	0.4	0.4
Commodity and service group						
All items	247.873	248.368	249.671	1.5	0.7	0.5
Commodities	174.717	175.171	174.696	-3.3	0.0	-0.3
Commodities less food & beverages	134.345	134.996	134.916	-6.7	0.4	-0.1
Nondurables less food & beverages	173.393	174.794	175.031	-9.0	0.9	0.1
Durables	96.090	96.000	95.607	-2.4	-0.5	-0.4
Services	312.952	313.483	316.380	4.2	1.1	0.9
Special aggregate indexes						
All items less medical care	239.117	239.656	240.467	0.9	0.6	0.3
All items less shelter	219.558	220.292	221.452	-0.3	0.9	0.5
Commodities less food	138.610	139.335	139.214	-6.3	0.4	-0.1
Nondurables	213.437	214.185	213.679	-3.6	0.1	-0.2
Nondurables less food	178.984	180.497	180.641	-8.3	0.9	0.1
Services less rent of shelter ⁽²⁾	321.891	323.431	328.240	4.0	2.0	1.5
Services less medical care services	301.292	301.870	303.974	3.7	0.9	0.7
Energy	227.738	232.795	235.379	-18.4	3.4	1.1
All items less energy	251.274	251.429	252.645	3.2	0.5	0.5

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 Los Angeles-Riverside-Orange County, CA (1982-84=100 unless otherwise noted) - Continued

Item and Group	Indexes			Percent change from-		
	Mar. 2016	Apr. 2016	May 2016	May 2015	Mar. 2016	Apr. 2016
All items less food and energy	251.438	251.672	253.327	3.5	0.8	0.7

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.

- Data not available

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