



For Release: Wednesday, November 10, 2021

21-1998-SAN

WESTERN INFORMATION OFFICE: San Francisco, Calif.

Technical information: (415) 625-2270 BLSinfoSF@bls.gov www.bls.gov/regions/west

Media contact: (415) 625-2270

Consumer Price Index, Los Angeles area — October 2021

Area prices were up 0.9 percent over the past month, up 5.4 percent from a year ago

Prices in the Los Angeles area, as measured by the Consumer Price Index for All Urban Consumers (CPI-U), increased 0.9 percent in October, the U.S. Bureau of Labor Statistics reported today. (See [table A.](#)) Regional Commissioner Chris Rosenlund noted that the October increase was influenced by higher prices for shelter as well as electricity. (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 increased 5.4 percent. (See [chart 1](#) and [table A.](#)) Food prices rose 5.7 percent. Energy prices jumped 30.0 percent, largely the result of an increase in the price of gasoline. The index for all items less food and energy increased 3.4 percent over the year. (See [table 1.](#))

Chart 1. Over-the-year percent change in CPI-U, Los Angeles-Long Beach-Anaheim, CA, October 2018–October 2021

Month	All items	All items less food and energy
Oct 2018.....	4.1	3.5
Nov 2018.....	3.6	3.4
Dec 2018.....	3.2	3.0
Jan 2019.....	3.2	3.4
Feb 2019.....	2.5	2.8
Mar 2019.....	2.7	2.8
Apr 2019.....	3.3	3.1
May 2019.....	3.1	2.9
Jun 2019.....	3.3	3.5
Jul 2019.....	3.3	3.4
Aug 2019.....	3.0	3.4
Sep 2019.....	3.0	2.8
Oct 2019.....	3.2	2.8
Nov 2019.....	3.2	3.0
Dec 2019.....	3.0	2.9
Jan 2020.....	3.1	2.7
Feb 2020.....	3.4	3.1
Mar 2020.....	1.9	2.1
Apr 2020.....	0.7	1.7
May 2020.....	0.9	1.8
Jun 2020.....	1.4	1.8
Jul 2020.....	1.9	2.3
Aug 2020.....	2.0	2.0
Sep 2020.....	1.2	1.4
Oct 2020.....	0.7	1.2

Chart 1. Over-the-year percent change in CPI-U, Los Angeles-Long Beach-Anaheim, CA, October 2018–October 2021 - Continued

Month	All items	All items less food and energy
Nov 2020	1.0	1.5
Dec 2020	1.5	1.5
Jan 2021	0.9	0.6
Feb 2021	1.0	0.3
Mar 2021	2.2	0.9
Apr 2021	3.6	1.9
May 2021	3.9	2.1
Jun 2021	4.0	2.3
Jul 2021	3.9	2.3
Aug 2021	4.0	2.3
Sep 2021	4.6	3.0
Oct 2021	5.4	3.4

Food

Food prices increased 1.5 percent for the month of October. (See [table 1.](#)) Prices for food at home increased 1.1 percent, mainly due to higher prices for meats, poultry, fish, and eggs (2.9 percent). Prices for food away from home advanced 1.9 percent for the same period.

Over the year, food prices rose 5.7 percent., Prices for food at home increased 5.5 percent. Increases across food at home expenditure categories ranged from 3.1 percent for cereals and bakery products to 9.9 percent for meats, poultry, fish, and eggs. Prices for food away from home increased 5.9 percent since a year ago.

Energy

The energy index rose 3.8 percent over the month. The increase was mainly due to higher prices for electricity (7.6 percent). Prices for natural gas service rose 5.5 percent, and prices for gasoline increased 1.9 percent for the same period.

Energy prices jumped 30.0 percent over the year, largely due to higher prices for gasoline (39.5 percent). Prices paid for natural gas service jumped 21.5 percent, and prices for electricity moved up 15.3 percent during the past year.

All items less food and energy

The index for all items less food and energy increased 0.6 percent in October. Higher prices for used cars and trucks (2.3 percent), other goods and services (1.8 percent), education and communication (0.8 percent), medical care (0.8 percent), and shelter (0.4 percent) were partially offset by lower prices for recreation and household furnishings and operations (both down -0.8 percent).

Over the year, the index for all items less food and energy increased 3.4 percent. Components contributing to the increase included new and used motor vehicles (16.2 percent), recreation (9.2 percent), and shelter (2.2 percent).

Table A. Los Angeles-Long Beach-Anaheim, CA, CPI-U 1-month and 12-month percent changes, all items index, not seasonally adjusted

Month	2017		2018		2019		2020		2021	
	1-month	12-month	1-month	12-month	1-month	12-month	1-month	12-month	1-month	12-month
January	0.9	2.1	0.8	3.5	0.7	3.2	0.8	3.1	0.2	0.9
February	0.6	2.7	0.7	3.6	0.1	2.5	0.3	3.4	0.4	1.0
March	0.3	2.7	0.4	3.8	0.6	2.7	-0.7	1.9	0.5	2.2

Table A. Los Angeles-Long Beach-Anaheim, CA, CPI-U 1-month and 12-month percent changes, all items index, not seasonally adjusted - Continued

Month	2017		2018		2019		2020		2021	
	1-month	12-month	1-month	12-month	1-month	12-month	1-month	12-month	1-month	12-month
April	0.2	2.7	0.4	4.0	1.0	3.3	-0.3	0.7	1.1	3.6
May	0.3	2.5	0.4	4.1	0.2	3.1	0.4	0.9	0.6	3.9
June	-0.2	2.2	-0.2	4.0	0.0	3.3	0.5	1.4	0.6	4.0
July	0.3	2.5	0.2	3.9	0.1	3.3	0.6	1.9	0.6	3.9
August	0.3	2.8	0.2	3.9	0.0	3.0	0.1	2.0	0.2	4.0
September	0.4	3.1	0.5	3.9	0.5	3.0	-0.3	1.2	0.3	4.6
October	0.4	3.1	0.5	4.1	0.7	3.2	0.2	0.7	0.9	5.4
November	0.1	3.6	-0.3	3.6	-0.3	3.2	0.1	1.0		
December	0.0	3.6	-0.3	3.2	-0.6	3.0	-0.2	1.5		

The November 2021 Consumer Price Index for the Los Angeles area is scheduled to be released on December 10, 2021.

Coronavirus (COVID-19) Pandemic Impact on October 2021 Consumer Price Index Data

Data collection by personal visit for the Consumer Price Index (CPI) program has been suspended almost entirely since March 16, 2020. When possible, data normally collected by personal visit were collected either online or by phone. Additionally, data collection in October 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 <https://www.bls.gov/covid19/effects-of-covid-19-pandemic-on-consumer-price-index.htm>.

Technical Note

The Consumer Price Index (CPI) is a measures 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 Los Angeles-Long Beach-Anaheim, CA metropolitan area includes Los Angeles and Orange Counties in 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-Long Beach-Anaheim (1982-84=100 unless otherwise noted)

Item and Group	Indexes				Percent change from-		
	Historical data	Aug. 2021	Sep. 2021	Oct. 2021	Oct. 2020	Aug. 2021	Sep. 2021
Expenditure category							
All items.....		291.333	292.209	294.961	5.4	1.2	0.9
All items (1967=100).....		860.727	863.315	871.446	-	-	-
Food and beverages.....		291.593	293.122	297.368	5.6	2.0	1.4
Food.....		292.167	293.808	298.270	5.7	2.1	1.5
Food at home.....		277.010	278.800	281.931	5.5	1.8	1.1
Cereals and bakery products.....		282.737	289.631	288.772	3.1	2.1	-0.3
Meats, poultry, fish, and eggs.....		313.448	318.188	327.493	9.9	4.5	2.9
Dairy and related products.....		268.182	264.585	266.584	3.4	-0.6	0.8
Fruits and vegetables.....		382.012	380.845	385.225	5.8	0.8	1.2
Nonalcoholic beverages and beverage materials(1).....		273.176	273.232	276.394	4.5	1.2	1.2
Other food at home.....		207.404	209.000	209.249	3.5	0.9	0.1
Food away from home.....		303.980	305.459	311.173	5.9	2.4	1.9
Alcoholic beverages.....		263.850	263.966	265.390	3.7	0.6	0.5
Housing.....		332.206	333.188	335.703	3.1	1.1	0.8
Shelter.....		380.890	381.714	383.359	2.2	0.6	0.4
Rent of primary residence(2).....		403.587	403.905	405.103	1.5	0.4	0.3
Owners' equiv. rent of residences(2)(3).....		395.806	396.130	397.170	1.3	0.3	0.3
Owners' equiv. rent of primary residence(1)(2).....		395.784	396.108	397.148	1.3	0.3	0.3
Fuels and utilities.....		394.546	395.653	418.268	14.9	6.0	5.7
Household energy.....		346.461	347.820	372.163	16.9	7.4	7.0
Energy services(2).....		345.029	346.380	370.722	17.0	7.4	7.0
Electricity(2).....		384.683	386.985	416.524	15.3	8.3	7.6
Utility (piped) gas service(2).....		309.848	309.431	326.374	21.5	5.3	5.5
Household furnishings and operations.....		121.846	123.284	122.287	1.3	0.4	-0.8
Apparel.....		111.691	110.378	111.738	1.0	0.0	1.2
Transportation.....		236.982	235.491	238.859	17.4	0.8	1.4
Private transportation.....		239.577	238.743	241.118	20.6	0.6	1.0
New and used motor vehicles(4).....		102.573	101.484	101.788	16.2	-0.8	0.3
New vehicles(1).....		183.610	182.561	182.247	9.5	-0.7	-0.2
Used cars and trucks(1).....		373.749	358.475	366.699	25.0	-1.9	2.3
Motor fuel.....		330.324	331.109	337.507	39.4	2.2	1.9
Gasoline (all types).....		322.764	323.535	329.770	39.5	2.2	1.9
Gasoline, unleaded regular(4).....		323.306	324.048	330.443	40.3	2.2	2.0
Gasoline, unleaded midgrade(4)(5).....		309.360	310.148	315.705	37.8	2.1	1.8
Gasoline, unleaded premium(4).....		309.330	310.177	315.639	36.6	2.0	1.8
Motor vehicle insurance(1).....		821.038	821.038	827.745	7.8	0.8	0.8
Medical care.....		510.897	512.342	516.343	1.9	1.1	0.8
Recreation(6).....		115.884	115.674	114.705	9.2	-1.0	-0.8
Education and communication(6).....		148.759	152.655	153.911	1.6	3.5	0.8
Tuition, other school fees, and child care(1).....		1,970.492	2,050.902	2,079.998	5.6	5.6	1.4
Other goods and services.....		465.026	466.018	474.267	5.4	2.0	1.8
Commodity and service group							
All items.....		291.333	292.209	294.961	5.4	1.2	0.9
Commodities.....		199.101	199.515	201.865	9.1	1.4	1.2
Commodities less food & beverages.....		151.343	151.240	152.660	12.3	0.9	0.9
Nondurables less food & beverages.....		204.844	206.070	208.647	14.9	1.9	1.3
Durables.....		99.466	98.332	98.754	8.4	-0.7	0.4
Services.....		372.791	374.093	377.150	3.5	1.2	0.8

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-Long Beach-Anaheim (1982-84=100 unless otherwise noted) - Continued

Item and Group	Indexes				Percent change from-		
	Historical data	Aug. 2021	Sep. 2021	Oct. 2021	Oct. 2020	Aug. 2021	Sep. 2021
Special aggregate indexes							
All items less medical care		281.675	282.525	285.216	5.6	1.3	1.0
All items less shelter.....		251.738	252.632	255.841	7.5	1.6	1.3
Commodities less food		156.332	156.235	157.666	11.8	0.9	0.9
Nondurables		249.502	250.888	254.317	9.2	1.9	1.4
Nondurables less food.....		211.223	212.379	214.896	13.8	1.7	1.2
Services less rent of shelter(3).....		371.090	373.110	378.290	5.5	1.9	1.4
Services less medical care services.....		359.629	361.032	363.935	3.7	1.2	0.8
Energy		338.421	339.416	352.252	30.0	4.1	3.8
All items less energy		290.490	291.365	293.463	3.8	1.0	0.7
All items less food and energy		290.327	291.056	292.702	3.4	0.8	0.6

Footnotes

(1) Indexes on a December 1977=100 base.

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

(3) Indexes on a December 1982=100 base.

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

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

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

- Data not available

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