



**Transmission of material in this release is embargoed until
 8:30 a.m. (EST) December 15, 2016**

USDL-16-2302

Technical information: (202) 691-7000 • cpi_info@bls.gov • www.bls.gov/cpi
 Media Contact: (202) 691-5902 • PressOffice@bls.gov

CONSUMER PRICE INDEX – NOVEMBER 2016

The Consumer Price Index for All Urban Consumers (CPI-U) increased 0.2 percent in November on a seasonally adjusted basis, the U.S. Bureau of Labor Statistics reported today. Over the last 12 months, the all items index rose 1.7 percent before seasonal adjustment.

The shelter and gasoline indexes continued to rise in November, and were again the main reasons for the seasonally adjusted all items increase. The shelter index advanced 0.3 percent in November, while the gasoline index increased 2.7 percent.

The food index was unchanged in November, as the index for food at home fell 0.1 percent, its seventh consecutive decline. The energy index increased 1.2 percent, although gasoline was the only major energy component index to increase over the month.

The index for all items less food and energy rose 0.2 percent in November after rising 0.1 percent in October. The shelter index accounted for most of the increase, but the indexes for motor vehicle insurance, education, communication, and used cars and trucks also rose. The medical care index was unchanged over the month. Several indexes declined in November, including apparel, household furnishings and operations, airline fares, and new vehicles.

The all items index rose 1.7 percent for the 12 months ending November; the 12-month all items increase has been rising since it was 0.8 percent in July. The index for all items less food and energy rose 2.1 percent for the 12 months ending November, and the energy index increased 1.1 percent. In contrast, the food index declined 0.4 percent over the last 12 months.

Chart 1. One-month percent change in CPI for All Urban Consumers (CPI-U), seasonally adjusted, Nov. 2015 - Nov. 2016
 Percent change

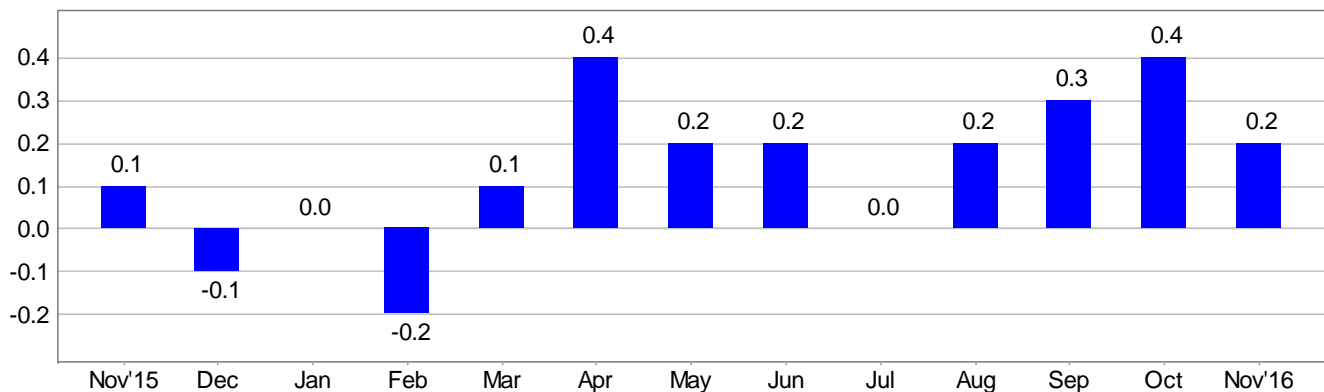


Chart 2. 12-month percent change in CPI for All Urban Consumers (CPI-U), not seasonally adjusted, Nov. 2015 - Nov. 2016

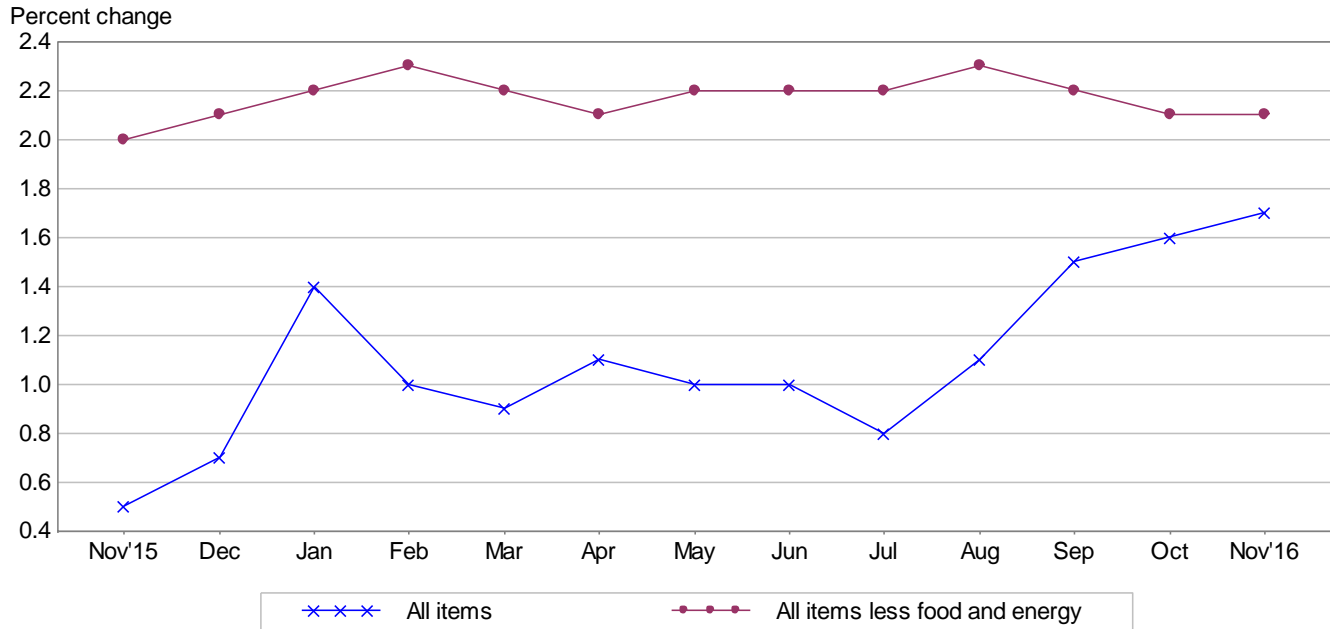


Table A. Percent changes in CPI for All Urban Consumers (CPI-U): U.S. city average

	Seasonally adjusted changes from preceding month							Un-adjusted 12-mos. ended Nov. 2016
	May 2016	June 2016	July 2016	Aug. 2016	Sep. 2016	Oct. 2016	Nov. 2016	
All items .....	.2	.2	.0	.2	.3	.4	.2	1.7
Food	-.2	-.1	.0	.0	.0	.0	.0	-.4
Food at home	-.5	-.3	-.2	-.2	-.1	-.2	-.1	-2.2
Food away from home ¹ .....	.2	.2	.2	.2	.2	.1	.1	2.3
Energy	1.2	1.3	-1.6	.0	2.9	3.5	1.2	1.1
Energy commodities	2.4	3.3	-4.4	-.9	5.5	6.7	2.5	.8
Gasoline (all types)	2.3	3.3	-4.7	-.9	5.8	7.0	2.7	1.0
Fuel oil ¹	6.2	3.3	-1.3	-2.5	2.4	5.9	-1.2	-2.0
Energy services .....	.2	-.5	1.0	.8	.7	.5	-.1	1.5
Electricity	-.2	-.5	.5	.5	.7	.4	.0	.2
Utility (piped) gas service	1.7	-.4	3.1	2.1	.8	.9	-.4	6.2
All items less food and energy .....	.2	.2	.1	.3	.1	.1	.2	2.1
Commodities less food and energy								
commodities	-.2	-.3	-.1	.1	-.1	.1	-.3	-.7
New vehicles	-.1	-.2	.2	.0	-.1	.2	-.1	.2
Used cars and trucks	-1.3	-1.1	-1.0	-.6	-.3	-.1	.3	-3.8
Apparel .....	.8	-.4	.0	.2	-.7	.3	-.5	.3
Medical care commodities	-.4	.8	.5	1.4	.6	.1	-.5	4.3
Services less energy services .....	.3	.3	.2	.3	.2	.2	.3	3.0
Shelter .....	.4	.3	.2	.3	.4	.4	.3	3.6
Transportation services .....	.3	.3	-.2	.1	.0	-.2	.4	2.5
Medical care services .....	.5	.2	.5	1.0	.0	.0	.2	3.9

¹ Not seasonally adjusted.

Food

The food index was unchanged in November for the fifth consecutive month. The food at home index fell 0.1 percent, while the index for food away from home increased 0.1 percent. Major grocery store food group indexes were mixed in November, with four declines and two increases. The index for dairy and related products fell 0.6 percent in November after rising in September and October. The fruits and vegetables index fell 0.2 percent after rising 0.2 percent the prior month. The index for other food at home fell 0.3 percent, and the index for meats, poultry, fish, and eggs continued to fall, declining 0.1 percent.

The index for nonalcoholic beverages increased in November, rising 0.3 percent after declining in five of the last six months. The index for cereals and bakery products also rose, increasing 0.1 percent.

The food at home index declined 2.2 percent over the past year, with all six of the major grocery store food group indexes falling. The index for meats, poultry, fish, and eggs posted the largest decline over the span, decreasing 6.0 percent. The index for food away from home, in contrast, rose 2.3 percent over the past 12 months.

Energy

The energy index rose in November, increasing 1.2 percent after a 3.5 percent rise in October. The gasoline index, which rose 7.0 percent in October, increased 2.7 percent in November. (Before seasonal adjustment, gasoline prices decreased 2.4 percent in November.) The electricity index was unchanged in November after rising in each of the 4 previous months. The index for natural gas, which had also increased 4 months in a row, fell 0.4 percent in November.

The energy index rose 1.1 percent over the past year, the largest 12-month increase since July 2014. The gasoline index rose 1.0 percent over the last year. The index for natural gas rose more sharply, increasing 6.2 percent, while the electricity index increased slightly, advancing 0.2 percent.

All items less food and energy

The index for all items less food and energy increased 0.2 percent in November after increasing 0.1 percent in September and October. The shelter index increased 0.3 percent in November, with the indexes for rent and owners' equivalent rent both increasing 0.3 percent. The index for motor vehicle insurance continued to rise, increasing 1.0 percent in November. The index for education increased 0.2 percent, as did the index for communication. The index for used cars and trucks rose 0.3 percent in November, the first increase since February, and the recreation index rose 0.1 percent.

The index for medical care was unchanged in November. The physicians' services index rose 0.6 percent, while the index for prescription drugs fell 0.6 percent and the hospital services index declined 0.1 percent. The apparel index fell 0.5 percent in November after rising in October, and the index for household furnishings and operations declined 0.3 percent. The index for airline fares fell 1.3 percent in November after a 2.2 percent decline in October, and the index for new vehicles fell 0.1 percent.

The index for all items less food and energy increased 2.1 percent over the past 12 months. Indexes that rose faster over the last year included motor vehicle insurance (6.7 percent), medical care (4.0 percent),

and shelter (3.6 percent). Among the indexes that rose more slowly were recreation (0.8 percent), apparel (0.3 percent), and new vehicles (0.2 percent). Indexes that declined included airline fare (-6.6 percent), used cars and trucks (-3.8 percent), and household furnishings and operations (-1.0 percent).

Not seasonally adjusted CPI measures

The Consumer Price Index for All Urban Consumers (CPI-U) increased 1.7 percent over the last 12 months to an index level of 241.353 (1982-84=100). For the month, the index decreased 0.2 percent prior to seasonal adjustment.

The Consumer Price Index for Urban Wage Earners and Clerical Workers (CPI-W) increased 1.5 percent over the last 12 months to an index level of 235.215 (1982-84=100). For the month, the index decreased 0.2 percent prior to seasonal adjustment.

The Chained Consumer Price Index for All Urban Consumers (C-CPI-U) increased 1.5 percent over the last 12 months. For the month, the index fell 0.2 percent on a not seasonally adjusted basis. Please note that the indexes for the past 10 to 12 months are subject to revision.

The Consumer Price Index for December 2016 is scheduled to be released on Wednesday, January 18, 2017, at 8:30 a.m. (EST).

Consumer Price Index Geographic Revision for 2018

In January 2018, BLS will introduce a new geographic area sample for the Consumer Price Index (CPI). The 2018 revision utilizes the 2010 Decennial Census and incorporates an updated area sample design, changes the frequency of publication for several local area indexes, and establishes some new local area and aggregate indexes. The first indexes using the new structure will be published in February 2018. Additional information on the geographic revision is available at: www.bls.gov/cpi/georevision2018.htm.

Facilities for Sensory Impaired

Information from this release will be made available to sensory impaired individuals upon request. Voice phone: 202-691-5200, Federal Relay Services: 1-800-877-8339.

Brief Explanation of the CPI

The Consumer Price Index (CPI) is a measure of the average change in prices over time of goods and services purchased by households. The Bureau of Labor Statistics publishes CPIs for two population groups: (1) the CPI for Urban Wage Earners and Clerical Workers (CPI-W), which covers households of wage earners and clerical workers that comprise approximately 28 percent of the total population and (2) the CPI for All Urban Consumers (CPI-U) and the Chained CPI for All Urban Consumers (C-CPI-U), which covers approximately 89 percent of the total population and includes, in addition to wage earners and clerical worker households, 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 CPIs are based on prices of food, clothing, shelter, fuels, transportation fares, charges for doctors' and dentists' services, drugs, and other goods and services that people buy for day-to-day living. Prices are collected each month 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. Prices of fuels and a few other items are obtained every month in all 87 locations. Prices of most other commodities and services are collected every month in the three largest geographic areas and every other month in other areas. Prices of most goods and services are obtained by personal visits or telephone calls of the Bureau's trained representatives.

In calculating the index, price changes for the various items in each location are averaged together with weights, which represent their importance in the spending of the appropriate population group. Local data are then combined to obtain a U.S. city average. For the CPI-U and CPI-W separate indexes are also published by size of city, by region of the country, for cross-classifications of regions and population-size classes, and for 27 local areas. Area indexes do not measure differences in the level of prices among cities; they only measure the average change in prices for each area since the base period. For the C-CPI-U data are issued only at the national level. It is important to note that the CPI-U and CPI-W are considered final when released, but the C-CPI-U is issued in preliminary form and subject to two annual revisions.

The index measures price change from a designed reference date. For the CPI-U and the CPI-W the reference base is 1982-84 equals 100. The reference base for the C-CPI-U is December 1999 equals 100. An increase of 16.5 percent from the reference base, for example, is shown as 116.500. 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 visit the CPI home page on the Internet at www.bls.gov/cpi/ or contact our CPI Information and Analysis Section on (202) 691-7000.

Note on Sampling Error in the Consumer Price Index

The CPI is a statistical estimate that is subject to sampling error because it is based upon a sample of retail prices and not the complete universe of all prices. BLS calculates and publishes estimates of the 1-month, 2-month, 6-month and 12-month percent change standard errors annually, for the CPI-U. These standard error estimates can be used to construct confidence intervals for hypothesis testing. For example, the estimated standard error of the 1 month percent change is 0.04 percent for the U.S. All Items Consumer Price Index. This means that if we repeatedly sample from the universe of all retail prices using the same methodology, and estimate a percentage change for each sample, then 95% of these estimates would be within 0.08 percent of the 1 month percentage change based on all retail prices. For example, for a 1-month change of 0.2 percent in the All Items CPI for All Urban Consumers, we are 95 percent confident that the actual percent change based on all retail prices would fall between 0.12 and 0.28 percent. For the latest data, including information on how to use the estimates of standard error, see "Variance Estimates for Price Changes in the Consumer Price Index, January-December 2014." These data are available on the CPI home page (www.bls.gov/cpi), or by using the following link: www.bls.gov/cpi/cpivar2014.pdf.

Calculating Index Changes

Movements of the indexes from one month to another are usually expressed as percent changes rather than changes in index points, because index point changes are affected by the level of the index in relation to its base period while percent changes are not. The example below illustrates the computation of index point and percent changes.

Percent changes for 3-month and 6-month periods are expressed as annual rates and are computed according to the standard formula for compound growth rates. These data indicate what the percent change would be if the current rate were maintained for a 12-month period.

Index Point Change

CPI	202.416
Less previous index	201.800
Equals index point change	.616

Percent Change

Index point difference	.616
Divided by the previous index	201.800
Equals	0.003
Results multiplied by one hundred	0.003x100
Equals percent change	0.3

A Note on the Use of Seasonally Adjusted and Unadjusted Data

Introduction

The Consumer Price Index (CPI) produces both unadjusted and seasonally adjusted data. Seasonally adjusted data are computed using seasonal factors derived by the X-13ARIMA-SEATS Seasonal Adjustment Method. These factors are updated each February, and the new factors are used to revise the previous five years of seasonally adjusted data. For more information on data revisions and exceptions to the usual revision schedule, please see the Fact Sheet on Seasonal Adjustment (<http://www.bls.gov/cpi/cpisaqanda.htm>) and the Timeline of Seasonal Adjustment Methodological Changes (<http://www.bls.gov/cpi/cpiseastimeline.htm>).

How to Use Seasonally Adjusted and Unadjusted Data

For analyzing short-term price trends in the economy, seasonally adjusted changes are usually preferred since they eliminate the effect of changes that normally occur at the same time and in about the same magnitude every year—such as price movements resulting from changing climatic conditions, production cycles, model changeovers, holidays, and sales. This allows data users to focus on changes that are not typical for the time of year.

The unadjusted data are of primary interest to consumers concerned about the prices they actually pay. Unadjusted data are also used extensively for escalation purposes. Many collective bargaining contract agreements and pension plans, for example, tie compensation changes to the Consumer Price Index before adjustment for seasonal variation. BLS advises against the use of seasonally adjusted data in escalation agreements because seasonally adjusted series are revised annually.

Intervention Analysis

The Bureau of Labor Statistics uses Intervention Analysis Seasonal Adjustment for some CPI series. Sometimes extreme values or sharp movements can distort the underlying seasonal pattern of price change. Intervention Analysis Seasonal Adjustment is a process by which the distortions caused by such unusual events are estimated and removed from the data prior to calculation of seasonal factors. The resulting seasonal factors, which more accurately represent the seasonal pattern, are then applied to the unadjusted data.

2016 Series Adjusted Using Intervention Analysis Seasonal Adjustment

For the seasonal factors introduced in January 2016, BLS adjusted 37 series using Intervention Analysis Seasonal Adjustment, including selected food and beverage items, motor fuels and natural gas. For example, this procedure was used for the *Motor fuel* series to offset the effects of events such as the response in crude oil markets to the worldwide economic downturn in 2008.

Revision of Seasonally Adjusted Indexes

Seasonally adjusted data, including the *U.S. city average All items* index levels, are subject to revision for up to five years after their original release. Every year, economists in the CPI calculate new seasonal factors for seasonally adjusted series and apply them to the last five years of data. Seasonally adjusted indexes beyond the last five years of data are considered to be final and not subject to revision. In

January 2016, revised seasonal factors and seasonally adjusted indexes for 2011-2015 were calculated and published. For directly adjusted series, the seasonal factors for 2015 will be applied to data in 2016 to produce the seasonally adjusted 2016 indexes.

Determining Seasonal Status

Each year the seasonal status of every series is reevaluated based upon certain statistical criteria. Using these criteria, BLS economists determine whether a series should change its status: from "not seasonally adjusted" to "seasonally adjusted", or vice versa. If any of the 81 components of the *U.S. city average all items* index change their seasonal adjustment status from seasonally adjusted to not seasonally adjusted, not seasonally adjusted data will be used in the aggregation of the dependent series for the last five years, but the seasonally adjusted indexes before that period will not be changed. 28 of the 81 components of the *U.S. city average all items* index are not seasonally adjusted for 2016.

Contact Information

For additional information on seasonal adjustment in the CPI, please contact us at (202)691-6968 or cpiseas@bls.gov. If you have general questions about the CPI, please call our information staff at (202) 691-7000 or cpi_info@bls.gov.

Table 1. Consumer Price Index for All Urban Consumers (CPI-U): U.S. city average, by expenditure category, November 2016

[1982-84=100, unless otherwise noted]

Expenditure category	Relative importance Oct. 2016	Unadjusted indexes			Unadjusted percent change		Seasonally adjusted percent change		
		Nov. 2015	Oct. 2016	Nov. 2016	Nov. 2015- Nov. 2016	Oct. 2016- Nov. 2016	Aug. 2016- Sep. 2016	Sep. 2016- Oct. 2016	Oct. 2016- Nov. 2016
All items.....	100.000	237.336	241.729	241.353	1.7	-0.2	0.3	0.4	0.2
Food.....	13.723	248.306	248.073	247.435	-0.4	-0.3	0.0	0.0	0.0
Food at home.....	7.945	242.240	238.145	236.930	-2.2	-0.5	-0.1	-0.2	-0.1
Cereals and bakery products.....	1.071	273.752	272.502	271.896	-0.7	-0.2	0.1	0.0	0.1
Meats, poultry, fish, and eggs.....	1.760	259.141	244.770	243.633	-6.0	-0.5	-0.2	-0.7	-0.1
Dairy and related products.....	0.818	220.613	218.183	216.773	-1.7	-0.6	0.1	0.3	-0.6
Fruits and vegetables.....	1.353	298.037	295.616	293.554	-1.5	-0.7	-0.3	0.2	-0.2
Nonalcoholic beverages and beverage materials.....	0.952	167.498	166.793	166.258	-0.7	-0.3	-0.4	-0.4	0.3
Other food at home.....	1.990	209.315	208.985	207.703	-0.8	-0.6	0.1	-0.1	-0.3
Food away from home ¹	5.777	258.805	264.459	264.699	2.3	0.1	0.2	0.1	0.1
Energy.....	7.084	189.267	194.786	191.402	1.1	-1.7	2.9	3.5	1.2
Energy commodities.....	3.456	195.291	201.412	196.855	0.8	-2.3	5.5	6.7	2.5
Fuel oil ¹	0.098	226.289	224.453	221.808	-2.0	-1.2	2.4	5.9	-1.2
Motor fuel.....	3.276	191.680	198.212	193.432	0.9	-2.4	5.7	6.9	2.6
Gasoline (all types).....	3.227	190.701	197.357	192.522	1.0	-2.4	5.8	7.0	2.7
Energy services ²	3.628	191.941	197.279	194.838	1.5	-1.2	0.7	0.5	-0.1
Electricity ²	2.835	202.479	206.397	202.984	0.2	-1.7	0.7	0.4	0.0
Utility (piped) gas service ²	0.792	157.750	167.049	167.469	6.2	0.3	0.8	0.9	-0.4
All items less food and energy.....	79.193	244.075	249.218	249.227	2.1	0.0	0.1	0.1	0.2
Commodities less food and energy commodities.....	19.348	145.624	145.701	144.593	-0.7	-0.8	-0.1	0.1	-0.3
Apparel.....	3.220	127.039	130.328	127.377	0.3	-2.3	-0.7	0.3	-0.5
New vehicles.....	3.664	146.804	146.896	147.027	0.2	0.1	-0.1	0.2	-0.1
Used cars and trucks.....	2.019	143.247	139.914	137.789	-3.8	-1.5	-0.3	-0.1	0.3
Medical care commodities.....	1.861	356.286	373.792	371.540	4.3	-0.6	0.6	0.1	-0.5
Alcoholic beverages.....	0.952	240.512	243.674	243.395	1.2	-0.1	0.3	0.4	-0.2
Tobacco and smoking products.....	0.657	943.157	973.535	975.110	3.4	0.2	0.4	0.3	0.4
Services less energy services.....	59.845	304.441	312.919	313.702	3.0	0.3	0.2	0.2	0.3
Shelter.....	33.472	281.932	291.407	291.953	3.6	0.2	0.4	0.4	0.3
Rent of primary residence ²	7.805	290.322	300.400	301.587	3.9	0.4	0.3	0.4	0.3
Owners' equivalent rent of residences ^{2, 3}	24.401	289.480	298.645	299.738	3.5	0.4	0.4	0.3	0.3
Medical care services.....	6.664	481.894	499.717	500.697	3.9	0.2	0.0	0.0	0.2
Physicians' services ²	1.694	370.599	381.406	384.110	3.6	0.7	0.0	-0.1	0.6
Hospital services ^{2, 4}	2.238	294.765	307.433	307.403	4.3	0.0	0.0	0.2	-0.1
Transportation services.....	5.858	294.800	299.622	302.164	2.5	0.8	0.0	-0.2	0.4
Motor vehicle maintenance and repair ¹	1.153	272.090	275.645	277.348	1.9	0.6	-0.2	0.1	0.6
Motor vehicle insurance.....	2.437	471.933	496.658	503.440	6.7	1.4	0.4	0.2	1.0
Airline fare.....	0.636	294.143	270.922	274.761	-6.6	1.4	0.4	-2.2	-1.3

¹ Not seasonally adjusted.

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 Indexes on a December 1996=100 base.

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

Table 2. Consumer Price Index for All Urban Consumers (CPI-U): U.S. city average, by detailed expenditure category, November 2016

[1982-84=100, unless otherwise noted]

Expenditure category	Relative importance Oct. 2016	Unadjusted percent change		Seasonally adjusted percent change		
		Nov. 2015- Nov. 2016	Oct. 2016- Nov. 2016	Aug. 2016- Sep. 2016	Sep. 2016- Oct. 2016	Oct. 2016- Nov. 2016
All items.....	100.000	1.7	-0.2	0.3	0.4	0.2
Food.....	13.723	-0.4	-0.3	0.0	0.0	0.0
Food at home.....	7.945	-2.2	-0.5	-0.1	-0.2	-0.1
Cereals and bakery products.....	1.071	-0.7	-0.2	0.1	0.0	0.1
Cereals and cereal products.....	0.359	-1.5	-0.7	0.7	-0.6	-0.2
Flour and prepared flour mixes.....	0.043	-0.9	-2.6	1.0	-1.0	0.6
Breakfast cereal ¹	0.184	-1.1	0.3	0.5	-0.2	0.3
Rice, pasta, cornmeal ¹	0.132	-2.3	-1.3	-2.0	0.8	-1.3
Rice ^{1, 2, 3}		-2.7	-0.6	-2.4	2.7	-0.6
Bakery products ¹	0.712	-0.2	0.0	-0.3	0.3	0.0
Bread ^{1, 2}	0.212	-0.6	0.1	-0.5	0.5	0.1
White bread ^{1, 3}		0.3	0.8	0.0	0.3	0.8
Bread other than white ^{1, 3}		-1.2	-0.2	-1.4	0.7	-0.2
Fresh biscuits, rolls, muffins ²	0.105	-1.3	0.1	0.6	-1.5	0.7
Cakes, cupcakes, and cookies.....	0.173	0.7	0.7	0.8	-0.7	0.0
Cookies ³		0.3	0.0	0.8	0.0	-1.4
Fresh cakes and cupcakes ^{1, 3}		1.4	1.8	0.7	-1.1	1.8
Other bakery products.....	0.223	-0.1	-0.7	-0.9	0.8	1.2
Fresh sweetrolls, coffeecakes, doughnuts ^{1, 3}		-2.1	1.1	1.9	-2.7	1.1
Crackers, bread, and cracker products ³		-0.2	-1.6	-2.7	1.4	1.2
Frozen and refrigerated bakery products, pies, tarts, turnovers ³		1.3	-0.7	-1.0	2.3	1.1
Meats, poultry, fish, and eggs.....	1.760	-6.0	-0.5	-0.2	-0.7	-0.1
Meats, poultry, and fish.....	1.661	-3.6	-0.6	-0.2	-0.6	-0.1
Meats.....	1.053	-5.1	-0.9	-0.7	-0.8	-0.2
Beef and veal.....	0.468	-6.5	-0.4	-0.5	-1.5	-0.2
Uncooked ground beef ¹	0.190	-8.4	-0.2	-0.6	-1.3	-0.2
Uncooked beef roasts ^{1, 2}	0.062	-6.3	0.9	-2.3	-1.1	0.9
Uncooked beef steaks ²	0.168	-5.4	-1.1	-0.1	-1.9	0.1
Uncooked other beef and veal ^{1, 2}	0.047	-2.7	-0.2	-0.2	-0.6	-0.2
Pork.....	0.329	-4.9	-2.0	-1.4	-1.1	-0.1
Bacon, breakfast sausage, and related products ²	0.138	-5.4	-2.7	-0.1	-0.8	-0.3
Bacon and related products ³		-6.5	-2.6	-0.3	0.1	-0.6
Breakfast sausage and related products ^{2, 3}		-3.4	-3.5	0.1	-2.0	-1.4
Ham.....	0.061	-4.0	-3.1	-0.7	-1.1	0.0
Ham, excluding canned ³		-4.1	-3.2	-1.1	-1.2	0.5
Pork chops ¹	0.054	-4.3	-1.5	-3.3	-0.2	-1.5
Other pork including roasts and picnics ²	0.077	-5.2	0.0	-2.0	-1.1	1.0
Other meats.....	0.257	-2.5	-0.3	-0.1	0.9	-0.5
Frankfurters ³		-4.9	0.0	-2.1	4.4	-0.7
Lunchmeats ^{2, 3}		-2.5	-0.7	0.9	-0.2	-0.7
Lamb and organ meats ^{1, 3}		0.5	-1.5	1.5	0.3	-1.5
Lamb and mutton ^{1, 2, 3}		-5.2	-3.8	0.6	0.5	-3.8
Poultry.....	0.345	-2.2	-0.5	0.7	-0.3	0.0
Chicken ^{1, 2}	0.279	-2.2	0.2	0.7	0.0	0.2
Fresh whole chicken ^{1, 3}		-0.5	-0.6	2.9	-0.2	-0.6
Fresh and frozen chicken parts ^{1, 3}		-2.9	0.4	0.0	0.2	0.4
Other poultry including turkey ²	0.066	-2.3	-3.7	-1.1	1.1	-0.7
Fish and seafood.....	0.263	1.1	0.6	0.7	-0.4	0.2
Fresh fish and seafood ²	0.145	3.6	-0.2	0.7	0.4	-0.1
Processed fish and seafood ²	0.118	-1.9	1.6	0.7	-1.7	1.1
Shelf stable fish and seafood ^{1, 3}		-0.6	1.3	0.6	-0.9	1.3

See footnotes at end of table.

Table 2. Consumer Price Index for All Urban Consumers (CPI-U): U.S. city average, by detailed expenditure category, November 2016 — Continued
 [1982-84=100, unless otherwise noted]

Expenditure category	Relative importance Oct. 2016	Unadjusted percent change		Seasonally adjusted percent change		
		Nov. 2015- Nov. 2016	Oct. 2016- Nov. 2016	Aug. 2016- Sep. 2016	Sep. 2016- Oct. 2016	Oct. 2016- Nov. 2016
Frozen fish and seafood ³		-2.8	1.5	0.5	-1.8	0.8
Eggs.....	0.099	-33.3	1.1	0.3	-1.2	0.1
Dairy and related products.....	0.818	-1.7	-0.6	0.1	0.3	-0.6
Milk ^{1, 2}	0.234	-2.2	-1.1	2.2	0.9	-1.1
Fresh whole milk ³		-1.3	-0.5	1.2	0.8	-0.9
Fresh milk other than whole ^{2, 3}		-2.9	-1.5	1.6	0.8	-1.6
Cheese and related products.....	0.264	-2.2	-0.7	-0.5	0.4	-0.6
Ice cream and related products.....	0.116	0.0	0.7	-1.9	0.0	1.0
Other dairy and related products ^{1, 2}	0.204	-1.6	-0.9	-0.4	-0.2	-0.9
Fruits and vegetables.....	1.353	-1.5	-0.7	-0.3	0.2	-0.2
Fresh fruits and vegetables.....	1.059	-1.8	-0.6	-0.3	0.2	-0.5
Fresh fruits.....	0.580	0.0	-0.9	0.5	0.5	-0.5
Apples.....	0.083	1.3	0.8	-1.6	1.0	1.7
Bananas ¹	0.087	-1.2	-0.5	1.9	-0.8	-0.5
Citrus fruits ²	0.167	0.8	-9.4	3.5	-0.6	-0.1
Oranges, including tangerines ³		-0.5	-10.4	4.8	-1.5	0.6
Other fresh fruits ²	0.243	-0.3	4.2	-1.1	0.2	0.0
Fresh vegetables.....	0.478	-4.0	-0.2	-1.2	-0.2	-0.5
Potatoes.....	0.079	4.2	-3.5	0.9	0.3	2.3
Lettuce.....	0.061	-15.1	1.3	-2.6	-2.0	-2.8
Tomatoes ¹	0.086	-1.9	-0.6	2.7	5.4	-0.6
Other fresh vegetables.....	0.252	-3.9	0.6	-1.6	-1.1	0.7
Processed fruits and vegetables ²	0.295	-0.2	-1.1	-0.5	0.4	0.9
Canned fruits and vegetables ²	0.155	-0.6	-2.4	-0.6	0.9	-0.4
Canned fruits ^{2, 3}		-0.3	-1.6	0.3	0.6	0.6
Canned vegetables ^{2, 3}		-0.5	-2.8	-0.7	0.5	-0.6
Frozen fruits and vegetables ²	0.087	1.4	-0.2	-1.6	2.2	0.9
Frozen vegetables ³		2.2	0.0	-1.0	2.4	1.8
Other processed fruits and vegetables including dried ²	0.053	-1.8	1.1	0.8	-1.8	2.6
Dried beans, peas, and lentils ^{1, 2, 3}		-1.5	1.4	0.1	-0.5	1.4
Nonalcoholic beverages and beverage materials.....	0.952	-0.7	-0.3	-0.4	-0.4	0.3
Juices and nonalcoholic drinks ²	0.672	-0.6	-0.5	-0.5	-0.3	0.2
Carbonated drinks.....	0.271	0.0	-2.3	-0.6	0.7	-0.9
Frozen noncarbonated juices and drinks ^{1, 2}	0.011	0.7	0.8	1.0	0.1	0.8
Nonfrozen noncarbonated juices and drinks ²	0.390	-1.1	0.8	-0.8	-0.5	0.5
Beverage materials including coffee and tea ²	0.281	-0.9	0.0	0.4	-0.6	0.4
Coffee.....	0.176	-1.8	-0.6	0.7	-0.5	0.3
Roasted coffee ³		-3.0	-0.8	1.3	-1.1	0.2
Instant and freeze dried coffee ^{1, 3}		0.1	0.2	-1.9	0.1	0.2
Other beverage materials including tea ²	0.105	0.5	1.1	-0.2	-0.9	0.8
Other food at home.....	1.990	-0.8	-0.6	0.1	-0.1	-0.3
Sugar and sweets ¹	0.289	-0.8	-0.5	0.1	-0.6	-0.5
Sugar and artificial sweeteners.....	0.050	-1.0	-2.5	-0.3	-0.3	0.0
Candy and chewing gum ^{1, 2}	0.184	-1.2	0.1	0.8	-1.3	0.1
Other sweets ²	0.056	0.9	-0.6	-1.7	3.3	0.3
Fats and oils.....	0.235	-2.4	-2.9	0.1	-0.5	-1.5
Butter and margarine ²	0.068	-2.6	-3.3	-0.9	-0.8	-1.2
Butter ³		-4.5	-4.0	-1.6	-2.0	-1.8
Margarine ³		0.1	-2.4	0.0	-0.5	-0.6
Salad dressing ²	0.057	-4.3	-4.4	0.4	-1.0	-3.1
Other fats and oils including peanut butter ²	0.109	-1.4	-1.9	0.3	0.5	-1.0
Peanut butter ^{1, 2, 3}		-3.4	-4.4	0.7	0.5	-4.4
Other foods.....	1.466	-0.5	-0.3	0.0	0.1	0.0

See footnotes at end of table.

Table 2. Consumer Price Index for All Urban Consumers (CPI-U): U.S. city average, by detailed expenditure category, November 2016 — Continued
 [1982-84=100, unless otherwise noted]

Expenditure category	Relative importance Oct. 2016	Unadjusted percent change		Seasonally adjusted percent change		
		Nov. 2015- Nov. 2016	Oct. 2016- Nov. 2016	Aug. 2016- Sep. 2016	Sep. 2016- Oct. 2016	Oct. 2016- Nov. 2016
Soups.....	0.091	1.4	0.2	1.3	-0.6	1.3
Frozen and freeze dried prepared foods ¹	0.261	-1.3	-0.2	-0.2	0.4	-0.2
Snacks ¹	0.333	-0.5	-0.8	-0.9	0.3	-0.8
Spices, seasonings, condiments, sauces.....	0.284	-0.6	-1.3	0.9	-0.6	0.4
Salt and other seasonings and spices ^{2, 3}		-0.5	-2.5	0.6	-0.7	-2.0
Olives, pickles, relishes ^{1, 2, 3}		-5.4	-5.5	2.7	-0.8	-5.5
Sauces and gravies ^{2, 3}		0.4	-0.1	1.9	-0.6	1.9
Other condiments ³		0.7	-1.9	-1.2	1.8	-0.3
Baby food ^{1, 2}	0.055	2.5	0.3	0.0	0.5	0.3
Other miscellaneous foods ^{1, 2}	0.442	-0.6	0.6	-0.1	0.2	0.6
Prepared salads ^{1, 3, 4}		1.9	0.8	0.7	3.6	0.8
Food away from home ¹	5.777	2.3	0.1	0.2	0.1	0.1
Full service meals and snacks ^{1, 2}	2.797	2.2	0.2	0.2	0.0	0.2
Limited service meals and snacks ^{1, 2}	2.455	2.4	0.0	0.2	0.2	0.0
Food at employee sites and schools ²	0.198	2.5	0.1	-1.0	0.1	0.0
Food at elementary and secondary schools ^{1, 3, 5}		2.1	0.0	0.6	0.1	0.0
Food from vending machines and mobile vendors ^{1, 2}	0.082	4.3	0.1	0.5	0.4	0.1
Other food away from home ^{1, 2}	0.246	0.8	0.0	-0.2	0.2	0.0
Energy.....	7.084	1.1	-1.7	2.9	3.5	1.2
Energy commodities.....	3.456	0.8	-2.3	5.5	6.7	2.5
Fuel oil and other fuels.....	0.180	-1.1	0.4	1.5	3.5	0.5
Fuel oil ¹	0.098	-2.0	-1.2	2.4	5.9	-1.2
Propane, kerosene, and firewood ⁶	0.083	0.2	2.4	0.6	-0.2	0.2
Motor fuel.....	3.276	0.9	-2.4	5.7	6.9	2.6
Gasoline (all types).....	3.227	1.0	-2.4	5.8	7.0	2.7
Gasoline, unleaded regular ³		0.9	-2.6	5.9	7.2	2.6
Gasoline, unleaded midgrade ^{3, 7}		0.0	-2.9	4.6	6.4	2.4
Gasoline, unleaded premium ³		2.1	-1.4	5.4	5.9	3.3
Other motor fuels ²	0.049	-1.7	0.1	2.2	1.7	-0.1
Energy services ⁸	3.628	1.5	-1.2	0.7	0.5	-0.1
Electricity ⁸	2.835	0.2	-1.7	0.7	0.4	0.0
Utility (piped) gas service ⁸	0.792	6.2	0.3	0.8	0.9	-0.4
All items less food and energy.....	79.193	2.1	0.0	0.1	0.1	0.2
Commodities less food and energy commodities.....	19.348	-0.7	-0.8	-0.1	0.1	-0.3
Household furnishings and supplies ⁹	3.198	-2.0	-0.7	0.0	0.0	-0.4
Window and floor coverings and other linens ^{1, 2}	0.263	-1.8	-1.9	0.3	0.8	-1.9
Floor coverings ^{1, 2}	0.058	1.7	0.2	0.9	-1.6	0.2
Window coverings ^{1, 2}	0.054	3.5	-1.4	-0.9	4.3	-1.4
Other linens ^{1, 2}	0.150	-4.9	-2.9	0.4	0.6	-2.9
Furniture and bedding ¹	0.761	-2.7	-0.7	0.2	1.2	-0.7
Bedroom furniture ¹	0.266	-2.6	-0.3	0.4	-0.6	-0.3
Living room, kitchen, and dining room furniture ^{1, 2}	0.364	-1.2	-1.4	0.5	2.5	-1.4
Other furniture ²	0.126	-6.7	0.5	-0.7	1.5	0.4
Infants' furniture ^{1, 3, 5}						
Appliances ²	0.181	-4.0	-2.1	-1.0	-0.8	-0.9
Major appliances ²	0.056	-7.3	-4.1	-0.2	-0.7	-1.9
Laundry equipment ³		-9.7	-3.0	0.4	-2.5	-1.2
Other appliances ^{1, 2}	0.122	-3.0	-1.2	-0.8	-0.9	-1.2
Other household equipment and furnishings ²	0.460	-4.1	-1.5	-0.1	-0.6	-0.7
Clocks, lamps, and decorator items ¹	0.236	-5.3	-1.8	-0.4	-1.1	-1.8
Indoor plants and flowers ¹⁰	0.100	-2.9	-0.1	1.8	0.1	-0.3
Dishes and flatware ^{1, 2}	0.052	-6.0	-2.6	-1.6	1.0	-2.6
Nonelectric cookware and tableware ²	0.071	-0.4	-1.3	-0.1	0.9	-0.5

See footnotes at end of table.

Table 2. Consumer Price Index for All Urban Consumers (CPI-U): U.S. city average, by detailed expenditure category, November 2016 — Continued
 [1982-84=100, unless otherwise noted]

Expenditure category	Relative importance Oct. 2016	Unadjusted percent change		Seasonally adjusted percent change		
		Nov. 2015- Nov. 2016	Oct. 2016- Nov. 2016	Aug. 2016- Sep. 2016	Sep. 2016- Oct. 2016	Oct. 2016- Nov. 2016
Tools, hardware, outdoor equipment and supplies ² . . .	0.673	-0.9	0.1	0.1	-0.2	0.4
Tools, hardware and supplies ^{1, 2}	0.179	-1.0	-0.3	0.2	0.0	-0.3
Outdoor equipment and supplies ²	0.335	-0.8	0.3	0.2	-0.2	0.3
Housekeeping supplies ¹	0.862	-0.7	-0.4	0.1	-0.1	-0.4
Household cleaning products ²	0.342	0.4	-0.2	-0.1	0.0	-0.4
Household paper products ^{1, 2}	0.232	-0.8	0.0	0.5	-1.0	0.0
Miscellaneous household products ^{1, 2}	0.287	-2.1	-1.0	0.0	0.2	-1.0
Apparel	3.220	0.3	-2.3	-0.7	0.3	-0.5
Men's and boys' apparel	0.799	-1.4	-2.3	-1.3	0.1	-1.4
Men's apparel	0.634	-1.3	-2.1	-1.3	-0.2	-0.9
Men's suits, sport coats, and outerwear	0.106	2.5	-4.8	-2.1	1.5	-3.3
Men's furnishings	0.198	-2.4	-1.0	1.4	-2.6	-1.3
Men's shirts and sweaters ²	0.185	-0.7	-2.8	-2.5	0.9	-0.9
Men's pants and shorts	0.139	-2.6	-0.6	-2.9	0.8	1.2
Boys' apparel	0.165	-1.6	-2.8	1.3	0.4	-2.6
Women's and girls' apparel	1.329	0.9	-2.6	0.0	0.1	-0.1
Women's apparel	1.109	0.8	-2.5	-0.2	0.3	0.0
Women's outerwear	0.074	-4.4	-3.0	-8.2	-3.6	0.6
Women's dresses	0.163	0.1	-5.3	-1.8	2.1	-0.9
Women's suits and separates ²	0.510	0.6	-2.9	-0.8	1.8	-0.6
Women's underwear, nightwear, sportswear and accessories ²	0.352	2.6	-0.6	3.5	-1.3	0.0
Girls' apparel	0.220	1.6	-3.3	1.1	-0.9	-1.0
Footwear	0.713	0.8	-1.7	-0.5	1.0	-0.4
Men's footwear ¹	0.216	0.0	-1.6	1.6	0.6	-1.6
Boys' and girls' footwear	0.177	2.9	-0.9	-0.8	1.5	-0.8
Women's footwear	0.320	0.2	-2.1	-1.3	0.9	0.1
Infants' and toddlers' apparel	0.152	-6.7	0.0	-1.2	-1.1	0.0
Jewelry and watches ⁶	0.228	6.6	-3.4	-2.4	1.0	-0.8
Watches ^{1, 6}	0.082	2.3	-4.4	-0.4	-0.1	-4.4
Jewelry ⁶	0.146	8.8	-2.8	-3.2	1.6	0.1
Transportation commodities less motor fuel ⁹	6.160	-1.3	-0.5	-0.2	0.1	0.0
New vehicles	3.664	0.2	0.1	-0.1	0.2	-0.1
New cars and trucks ^{2, 3}		0.2	0.1	-0.1	0.3	-0.1
New cars ³		-0.2	0.1	-0.1	0.2	0.0
New trucks ^{3, 11}		0.4	0.0	-0.1	0.3	-0.2
Used cars and trucks	2.019	-3.8	-1.5	-0.3	-0.1	0.3
Motor vehicle parts and equipment ¹	0.384	-1.5	-0.8	-0.7	0.2	-0.8
Tires ¹	0.231	-2.0	-1.3	-0.6	0.4	-1.3
Vehicle accessories other than tires ^{1, 2}	0.154	-0.6	-0.1	-0.8	-0.1	-0.1
Vehicle parts and equipment other than tires ^{1, 3}		-0.4	-0.2	-0.6	0.0	-0.2
Motor oil, coolant, and fluids ^{1, 3}		0.0	-0.2	-0.8	-0.1	-0.2
Medical care commodities	1.861	4.3	-0.6	0.6	0.1	-0.5
Medicinal drugs ^{1, 9}	1.802	4.4	-0.6	0.6	-0.1	-0.6
Prescription drugs	1.443	6.0	-0.7	0.8	0.2	-0.6
Nonprescription drugs ^{1, 9}	0.359	-1.3	-0.2	0.8	-0.8	-0.2
Medical equipment and supplies ^{1, 9}	0.059	-0.2	0.3	-0.7	-0.1	0.3
Recreation commodities ⁹	1.798	-3.8	-0.5	-0.4	-0.4	-0.3
Video and audio products ⁹	0.219	-15.5	-2.4	-2.3	-1.0	-1.9
Televisions	0.107	-24.8	-5.5	-3.0	-1.2	-4.8
Other video equipment ²	0.026	-3.6	-3.1	-1.3	1.1	-1.2
Audio equipment	0.057	-8.0	1.7	-2.2	-1.8	1.5
Audio discs, tapes and other media ^{1, 2}	0.022	-4.9	1.6	-1.2	-0.8	1.6

See footnotes at end of table.

Table 2. Consumer Price Index for All Urban Consumers (CPI-U): U.S. city average, by detailed expenditure category, November 2016 — Continued
 [1982-84=100, unless otherwise noted]

Expenditure category	Relative importance Oct. 2016	Unadjusted percent change		Seasonally adjusted percent change		
		Nov. 2015- Nov. 2016	Oct. 2016- Nov. 2016	Aug. 2016- Sep. 2016	Sep. 2016- Oct. 2016	Oct. 2016- Nov. 2016
Pets and pet products ¹	0.585	0.9	0.1	0.2	-0.4	0.1
Pet food ^{1, 2, 3}		0.1	0.3	-0.1	-0.8	0.3
Purchase of pets, pet supplies, accessories ^{1, 2, 3}		2.1	0.0	0.5	0.1	0.0
Sporting goods ¹	0.434	-1.6	-0.7	-0.3	0.2	-0.7
Sports vehicles including bicycles ¹	0.229	-0.3	-0.7	0.1	0.7	-0.7
Sports equipment.....	0.196	-3.2	-0.7	-1.3	-0.6	-0.3
Photographic equipment and supplies.....	0.039	3.1	-0.3	0.0	2.0	0.4
Film and photographic supplies ^{1, 2, 3}				2.6	0.3	
Photographic equipment ^{2, 3}		2.4	-0.4	-0.4	2.5	0.4
Recreational reading materials ¹	0.149	-0.5	0.9	0.8	-1.4	0.9
Newspapers and magazines ^{1, 2}	0.086	1.1	1.0	2.6	-1.8	1.0
Recreational books ^{1, 2}	0.063	-2.5	0.7	-1.6	-0.9	0.7
Other recreational goods ²	0.372	-7.6	-0.6	-0.8	-0.8	0.0
Toys.....	0.299	-9.2	-0.8	-0.8	-1.3	0.0
Toys, games, hobbies and playground equipment ^{1, 3}		-8.3	-1.5	-0.9	-0.8	-0.8
Sewing machines, fabric and supplies ^{1, 2}	0.025	-2.9	0.9	-2.3	5.6	0.9
Music instruments and accessories ^{1, 2}	0.034	2.2	0.1	0.4	-0.2	0.1
Education and communication commodities ⁹	0.616	-4.1	-0.1	-0.3	-0.6	0.1
Educational books and supplies.....	0.164	6.0	0.7	0.5	0.1	1.0
College textbooks ^{1, 3, 12}		6.7	1.1	0.7	0.3	1.1
Information technology commodities ⁹	0.451	-7.6	-0.4	-0.5	-0.8	-0.3
Personal computers and peripheral equipment ⁴	0.276	-6.7	-0.3	-0.5	-0.1	-0.2
Computer software and accessories ^{1, 2}	0.086	-10.9	-2.1	0.3	-2.1	-2.1
Telephone hardware, calculators, and other consumer information items ^{1, 2}	0.089	-7.3	1.3	-1.4	-1.8	1.3
Alcoholic beverages.....	0.952	1.2	-0.1	0.3	0.4	-0.2
Alcoholic beverages at home.....	0.586	0.5	-0.3	0.3	0.5	-0.4
Beer, ale, and other malt beverages at home.....	0.268	1.7	0.5	0.2	0.6	0.0
Distilled spirits at home.....	0.074	0.6	-0.6	0.0	0.9	-0.3
Whiskey at home ^{1, 3}		0.2	-1.2	0.3	0.5	-1.2
Distilled spirits, excluding whiskey, at home ³		1.2	-0.4	0.2	1.2	0.0
Wine at home.....	0.244	-0.9	-1.1	0.7	-0.2	-0.8
Alcoholic beverages away from home ¹	0.365	2.3	0.2	0.3	0.3	0.2
Beer, ale, and other malt beverages away from home ^{1, 2, 3}		2.3	0.4	0.2	0.4	0.4
Wine away from home ^{1, 2, 3}		2.4	0.1	0.4	0.1	0.1
Distilled spirits away from home ^{1, 2, 3}		2.4	0.1	0.2	0.4	0.1
Other goods ⁹	1.542	1.0	0.1	0.4	-0.1	0.1
Tobacco and smoking products.....	0.657	3.4	0.2	0.4	0.3	0.4
Cigarettes ²	0.595	3.5	0.1	0.4	0.4	0.4
Tobacco products other than cigarettes ^{1, 2}	0.045	2.2	0.5	0.5	-0.2	0.5
Personal care products ¹	0.700	-0.5	-0.3	-0.1	-0.3	-0.3
Hair, dental, shaving, and miscellaneous personal care products ^{1, 2}	0.372	-0.6	-0.3	0.2	-0.3	-0.3
Cosmetics, perfume, bath, nail preparations and implements ¹	0.322	-0.4	-0.2	-0.5	-0.3	-0.2
Miscellaneous personal goods ²	0.185	-1.3	1.3	2.5	-0.4	0.6
Stationery, stationery supplies, gift wrap ³		1.3	2.7	2.3	-0.4	1.8
Infants' equipment ^{1, 3, 5}		-5.7	0.1	0.1	-0.4	0.1
Services less energy services.....	59.845	3.0	0.3	0.2	0.2	0.3
Shelter.....	33.472	3.6	0.2	0.4	0.4	0.3
Rent of shelter ¹³	33.131	3.6	0.2	0.3	0.4	0.3
Rent of primary residence ⁸	7.805	3.9	0.4	0.3	0.4	0.3

See footnotes at end of table.

Table 2. Consumer Price Index for All Urban Consumers (CPI-U): U.S. city average, by detailed expenditure category, November 2016 — Continued
 [1982-84=100, unless otherwise noted]

Expenditure category	Relative importance Oct. 2016	Unadjusted percent change		Seasonally adjusted percent change		
		Nov. 2015- Nov. 2016	Oct. 2016- Nov. 2016	Aug. 2016- Sep. 2016	Sep. 2016- Oct. 2016	Oct. 2016- Nov. 2016
Lodging away from home ²	0.925	2.2	-6.3	1.0	1.6	-1.1
Housing at school, excluding board ^{8, 13}	0.121	3.0	0.4	0.3	0.1	0.6
Other lodging away from home including hotels and motels.....	0.804	1.8	-7.3	1.1	1.8	-1.4
Owners' equivalent rent of residences ^{8, 13}	24.401	3.5	0.4	0.4	0.3	0.3
Owners' equivalent rent of primary residence ^{8, 13}	23.282	3.5	0.4	0.4	0.3	0.3
Tenants' and household insurance ^{1, 2}	0.342	0.4	0.2	-0.1	-0.1	0.2
Water and sewer and trash collection services ²	1.163	3.4	0.4	0.5	0.1	0.5
Water and sewerage maintenance ⁸	0.880	4.0	0.4	0.7	0.1	0.4
Garbage and trash collection ^{1, 11}	0.283	1.6	0.7	0.1	0.1	0.7
Household operations ^{1, 2}	0.848	2.7	0.1	0.0	0.3	0.1
Domestic services ^{1, 2}	0.281	1.2	0.0	0.3	0.0	0.0
Gardening and lawncare services ^{1, 2}	0.279	1.8	0.0	0.0	0.8	0.0
Moving, storage, freight expense ²	0.117	8.2	0.5	0.1	-0.8	0.5
Repair of household items ^{1, 2}	0.088	3.2	0.7	0.0	1.4	0.7
Medical care services.....	6.664	3.9	0.2	0.0	0.0	0.2
Professional services.....	3.142	3.0	0.5	0.1	0.0	0.4
Physicians' services ⁸	1.694	3.6	0.7	0.0	-0.1	0.6
Dental services ⁸	0.814	2.7	0.1	0.3	0.1	0.2
Eyeglasses and eye care ^{1, 6}	0.321	1.8	0.1	0.0	-0.1	0.1
Services by other medical professionals ^{8, 6}	0.313	2.1	0.5	-0.1	0.0	0.5
Hospital and related services.....	2.508	4.2	0.0	0.0	0.2	0.0
Hospital services ^{8, 14}	2.238	4.3	0.0	0.0	0.2	-0.1
Inpatient hospital services ^{8, 14, 3}		4.8	0.0	0.0	0.6	0.1
Outpatient hospital services ^{8, 3, 6}		3.2	-0.1	0.1	0.0	0.0
Nursing homes and adult day services ^{8, 14}	0.193	3.6	0.2	0.2	0.2	0.2
Care of invalids and elderly at home ^{1, 5}	0.077	1.8	-0.3	0.2	0.4	-0.3
Health insurance ^{1, 5}	1.013	6.0	-0.1	-0.1	-0.1	-0.1
Transportation services.....	5.858	2.5	0.8	0.0	-0.2	0.4
Leased cars and trucks ¹²	0.546	-1.6	-0.7	-1.6	-0.5	-0.3
Car and truck rental ²	0.103	5.6	-1.8	-0.5	0.9	-1.8
Motor vehicle maintenance and repair ¹	1.153	1.9	0.6	-0.2	0.1	0.6
Motor vehicle body work ¹	0.057	3.4	1.0	-0.4	1.0	1.0
Motor vehicle maintenance and servicing ¹	0.667	1.4	0.6	-0.5	0.0	0.6
Motor vehicle repair ^{1, 2}	0.388	2.4	0.7	0.3	0.1	0.7
Motor vehicle insurance.....	2.437	6.7	1.4	0.4	0.2	1.0
Motor vehicle fees ^{1, 2}	0.523	2.0	0.9	-0.4	-0.2	0.9
State motor vehicle registration and license fees ^{1, 8, 2}	0.282	1.3	0.1	0.1	0.0	0.1
Parking and other fees ²	0.231	2.7	1.9	-0.9	-0.5	2.0
Parking fees and tolls ^{1, 2, 3}		3.3	0.9	-0.1	-0.3	0.9
Automobile service clubs ^{1, 2, 3}		-2.0	9.9	-11.2	-0.3	9.9
Public transportation.....	1.095	-3.4	1.0	0.2	-1.6	-0.7
Airline fare.....	0.636	-6.6	1.4	0.4	-2.2	-1.3
Other intercity transportation.....	0.176	3.4	1.1	-0.2	-0.4	1.2
Intercity bus fare ^{1, 3, 4}						
Intercity train fare ^{1, 3, 4}		3.8	0.8	-0.8	-1.0	0.8
Ship fare ^{1, 2, 3}		5.0	1.3	-1.7	-1.0	1.3
Intracity transportation ¹	0.279	0.9	-0.2	0.1	0.0	-0.2
Intracity mass transit ^{1, 3, 9}		0.9	-0.2	0.1	0.0	-0.2
Recreation services ⁹	3.865	3.2	0.3	0.1	0.0	0.3
Video and audio services ⁹	1.616	4.1	1.0	-0.4	0.2	1.1

See footnotes at end of table.

Table 2. Consumer Price Index for All Urban Consumers (CPI-U): U.S. city average, by detailed expenditure category, November 2016 — Continued
 [1982-84=100, unless otherwise noted]

Expenditure category	Relative importance Oct. 2016	Unadjusted percent change		Seasonally adjusted percent change		
		Nov. 2015- Nov. 2016	Oct. 2016- Nov. 2016	Aug. 2016- Sep. 2016	Sep. 2016- Oct. 2016	Oct. 2016- Nov. 2016
Cable and satellite television and radio service ¹¹	1.514	4.5	1.1	-0.4	0.4	1.1
Video discs and other media, including rental of video and audio ^{1, 2}	0.102	-0.4	-0.2	-0.2	-2.4	-0.2
Video discs and other media ^{1, 2, 3}		-5.9	-1.7	-0.9	-2.7	-1.7
Rental of video or audio discs and other media ^{1, 2, 3}		3.9	-0.2	0.1	0.1	-0.2
Pet services including veterinary ²	0.370	3.3	0.2	0.2	0.3	0.3
Pet services ^{1, 2, 3}		1.6	0.3	-0.3	0.4	0.3
Veterinarian services ^{2, 3}		3.4	0.2	0.4	0.2	0.3
Photographers and film processing ^{1, 2}	0.049	1.3	0.0	0.1	-0.1	0.0
Photographer fees ^{1, 2, 3}		-0.9	0.1	-1.8	0.2	0.1
Film processing ^{1, 2, 3}		1.8	0.0	0.4	-0.8	0.0
Other recreation services ²	1.830	2.3	-0.4	0.4	-0.3	-0.4
Club dues and fees for participant sports and group exercises ^{1, 2}	0.644	3.4	0.6	0.8	0.0	0.6
Admissions ¹	0.641	1.9	-1.2	0.0	-0.7	-1.2
Admission to movies, theaters, and concerts ^{1, 2, 3}		3.8	1.0	0.3	-0.7	1.0
Admission to sporting events ^{1, 2, 3}		-0.3	-5.1	1.0	-0.9	-5.1
Fees for lessons or instructions ^{1, 6}	0.221	0.5	-0.6	0.6	0.3	-0.6
Education and communication services ⁹	6.355	0.1	0.1	-0.4	0.0	0.2
Tuition, other school fees, and childcare.....	3.037	2.4	0.0	0.2	0.5	0.2
College tuition and fees.....	1.803	2.1	-0.1	0.3	0.4	0.2
Elementary and high school tuition and fees.....	0.315	3.4	0.1	0.1	0.8	0.3
Child care and nursery school ¹⁰	0.746	2.5	-0.1	-0.1	0.5	0.1
Technical and business school tuition and fees ²	0.042	1.8	0.0	0.2	0.0	0.1
Postage and delivery services ²	0.136	0.3	0.0	0.0	0.0	0.0
Postage ¹	0.129	0.4	0.0	0.0	0.0	0.0
Delivery services ²	0.007	-2.4	0.0	-0.4	-0.1	-0.1
Telephone services ^{1, 2}	2.463	-2.9	0.0	-1.2	-0.4	0.0
Wireless telephone services ^{1, 2}	1.743	-4.2	-0.3	-1.4	-0.5	-0.3
Land-line telephone services ^{1, 9}	0.720	0.5	0.6	-0.8	0.0	0.6
Internet services and electronic information providers ²	0.708	0.8	1.2	0.3	-1.0	1.3
Other personal services ^{1, 9}	1.620	2.6	0.1	0.3	0.0	0.1
Personal care services ¹	0.606	1.7	0.4	0.1	0.1	0.4
Haircuts and other personal care services ^{1, 2}	0.606	1.7	0.4	0.1	0.1	0.4
Miscellaneous personal services.....	1.014	3.2	0.0	0.5	-0.1	0.1
Legal services ^{1, 6}	0.245	3.5	-0.3	0.5	0.0	-0.3
Funeral expenses ^{1, 6}	0.144	1.2	0.1	0.3	0.1	0.1
Laundry and dry cleaning services ^{1, 2}	0.266	2.3	0.1	0.2	-0.2	0.1
Apparel services other than laundry and dry cleaning ^{1, 2}	0.027	2.0	0.3	0.1	0.5	0.3
Financial services ^{1, 6}	0.235	5.3	0.0	0.9	-0.2	0.0
Checking account and other bank services ^{1, 2, 3}		5.1	-0.1	0.1	0.1	-0.1
Tax return preparation and other accounting fees ^{1, 2, 3}		5.2	0.1	0.9	-0.2	0.1

¹ Not seasonally adjusted.

² Indexes on a December 1997=100 base.

³ Special index based on a substantially smaller sample.

⁴ Indexes on a December 2007=100 base.

⁵ Indexes on a December 2005=100 base.

⁶ Indexes on a December 1986=100 base.

⁷ Indexes on a December 1993=100 base.

⁸ This index series was calculated using a Laspeyres estimator. All other item stratum index series were calculated using a geometric means estimator.

⁹ Indexes on a December 2009=100 base.

¹⁰ Indexes on a December 1990=100 base.

¹¹ Indexes on a December 1983=100 base.

¹² Indexes on a December 2001=100 base.

¹³ Indexes on a December 1982=100 base.

¹⁴ Indexes on a December 1996=100 base.

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

Table 3. Consumer Price Index for All Urban Consumers (CPI-U): U.S. city average, special aggregate indexes, November 2016

[1982-84=100, unless otherwise noted]

Special aggregate indexes	Relative importance Oct. 2016	Unadjusted indexes			Unadjusted percent change		Seasonally adjusted percent change		
		Nov. 2015	Oct. 2016	Nov. 2016	Nov. 2015- Nov. 2016	Oct. 2016- Nov. 2016	Aug. 2016- Sep. 2016	Sep. 2016- Oct. 2016	Oct. 2016- Nov. 2016
All items less food.....	86.277	235.633	240.739	240.403	2.0	-0.1	0.3	0.4	0.2
All items less shelter.....	66.528	222.526	224.982	224.244	0.8	-0.3	0.3	0.4	0.2
All items less food and shelter.....	52.805	215.878	218.936	218.177	1.1	-0.3	0.3	0.5	0.2
All items less food, shelter, and energy.....	45.721	223.085	225.768	225.472	1.1	-0.1	-0.1	0.0	0.1
All items less food, shelter, energy, and used cars and trucks.....	43.702	227.870	230.991	230.836	1.3	-0.1	-0.1	0.0	0.0
All items less medical care.....	91.475	227.042	230.813	230.416	1.5	-0.2	0.3	0.4	0.2
All items less energy.....	92.916	244.023	248.356	248.269	1.7	0.0	0.1	0.1	0.1
Commodities.....	36.527	179.825	180.306	179.020	-0.4	-0.7	0.4	0.6	0.1
Commodities less food, energy, and used cars and trucks.....	17.329	146.536	147.040	146.052	-0.3	-0.7	-0.1	0.1	-0.3
Commodities less food.....	22.804	149.282	149.983	148.502	-0.5	-1.0	0.7	1.1	0.2
Commodities less food and beverages.....	21.852	146.120	146.747	145.241	-0.6	-1.0	0.7	1.1	0.2
Services.....	63.473	294.118	302.307	302.807	3.0	0.2	0.2	0.2	0.3
Services less rent of shelter ¹	30.343	317.405	324.150	324.607	2.3	0.1	0.0	0.1	0.2
Services less medical care services.....	56.810	279.865	287.359	287.824	2.8	0.2	0.2	0.2	0.3
Durables.....	9.310	107.926	106.123	105.479	-2.3	-0.6	-0.3	0.0	-0.2
Nondurables.....	27.217	215.413	217.516	215.885	0.2	-0.7	0.8	0.9	0.1
Nondurables less food.....	13.494	187.637	191.602	189.205	0.8	-1.3	1.7	1.7	0.2
Nondurables less food and beverages.....	12.543	184.361	188.364	185.846	0.8	-1.3	1.9	1.9	0.2
Nondurables less food, beverages, and apparel.....	9.322	224.255	228.822	226.495	1.0	-1.0	2.6	2.2	0.5
Nondurables less food and apparel.....	10.274	224.602	229.034	226.897	1.0	-0.9	2.4	2.1	0.5
Housing.....	42.490	239.325	246.264	246.271	2.9	0.0	0.4	0.4	0.2
Education and communication ²	6.971	139.527	138.979	139.086	-0.3	0.1	-0.3	-0.1	0.2
Education ²	3.202	244.865	251.173	251.155	2.6	0.0	0.2	0.5	0.2
Communication ²	3.769	80.355	78.113	78.228	-2.6	0.1	-0.8	-0.5	0.2
Information and information processing ²	3.633	76.521	74.299	74.414	-2.8	0.2	-0.8	-0.6	0.2
Information technology, hardware and services ³	1.171	7.932	7.684	7.728	-2.6	0.6	0.0	-0.9	0.7
Recreation ²	5.664	115.763	116.713	116.746	0.8	0.0	-0.1	-0.1	0.1
Video and audio ²	1.835	99.414	100.207	100.779	1.4	0.6	-0.6	0.1	0.7
Pets, pet products and services ²	0.955	167.276	170.066	170.357	1.8	0.2	0.2	-0.1	0.2
Photography ²	0.089	75.036	76.654	76.540	2.0	-0.1	0.0	0.8	0.2
Food and beverages.....	14.674	247.870	247.861	247.246	-0.3	-0.2	0.0	0.0	0.0
Domestically produced farm food.....	6.643	251.236	246.312	244.878	-2.5	-0.6	-0.1	-0.1	-0.3
Other services.....	11.840	342.467	346.717	347.245	1.4	0.2	-0.1	0.0	0.2
Apparel less footwear.....	2.508	119.967	123.112	120.123	0.1	-2.4	-0.7	0.1	-0.6
Fuels and utilities.....	4.972	224.606	230.610	228.801	1.9	-0.8	0.7	0.5	0.1
Household energy.....	3.808	187.674	192.498	190.269	1.4	-1.2	0.8	0.7	0.0
Medical care.....	8.525	451.371	469.230	469.333	4.0	0.0	0.2	0.0	0.0
Transportation.....	15.294	194.404	196.185	195.411	0.5	-0.4	1.0	1.4	0.7
Private transportation.....	14.199	188.675	191.218	190.263	0.8	-0.5	1.1	1.6	0.8
New and used motor vehicles ²	6.425	99.778	99.112	98.590	-1.2	-0.5	-0.3	0.1	0.0
Utilities and public transportation.....	9.862	213.226	214.557	214.242	0.5	-0.1	0.0	0.0	0.2
Household furnishings and operations.....	4.046	121.994	121.390	120.717	-1.0	-0.6	0.0	0.1	-0.3
Other goods and services.....	3.162	418.351	425.524	426.045	1.8	0.1	0.4	0.0	0.1
Personal care.....	2.505	222.367	225.295	225.548	1.4	0.1	0.4	-0.1	0.1

¹ Indexes on a December 1982=100 base.

² Indexes on a December 1997=100 base.

³ Indexes on a December 1988=100 base.

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

Table 4. Consumer Price Index for All Urban Consumers (CPI-U): Selected areas, all items index, November 2016

[1982-84=100, unless otherwise noted]

Area	Pricing Schedule ¹	Percent change to Nov. 2016 from:			Percent change to Oct. 2016 from:		
		Nov. 2015	Sep. 2016	Oct. 2016	Oct. 2015	Aug. 2016	Sep. 2016
U.S. city average.....	M	1.7	0.0	-0.2	1.6	0.4	0.1
Region and area size²							
Northeast urban.....	M	1.6	0.2	0.0	1.6	0.4	0.2
Size A - More than 1,500,000.....	M	1.5	0.2	0.0	1.5	0.4	0.1
Size B/C - 50,000 to 1,500,000 ³	M	1.7	0.1	-0.2	1.9	0.5	0.4
Midwest urban.....	M	1.2	-0.4	-0.3	1.0	0.1	-0.1
Size A - More than 1,500,000.....	M	1.3	-0.3	-0.2	1.2	0.2	-0.1
Size B/C - 50,000 to 1,500,000 ³	M	1.1	-0.4	-0.4	1.0	0.1	0.0
Size D - Nonmetropolitan (less than 50,000).....	M	0.6	-0.9	-0.5	0.6	-0.2	-0.4
South urban.....	M	1.6	0.0	-0.1	1.5	0.3	0.1
Size A - More than 1,500,000.....	M	1.9	0.2	0.1	1.7	0.3	0.1
Size B/C - 50,000 to 1,500,000 ³	M	1.4	-0.1	-0.2	1.4	0.3	0.2
Size D - Nonmetropolitan (less than 50,000).....	M	0.7	-0.4	-0.3	1.0	0.5	-0.1
West urban.....	M	2.3	0.1	-0.2	2.3	0.6	0.3
Size A - More than 1,500,000.....	M	2.5	0.1	-0.2	2.6	0.6	0.3
Size B/C - 50,000 to 1,500,000 ³	M	1.7	-0.1	-0.2	1.3	0.3	0.1
Size classes							
A ⁴	M	1.9	0.1	-0.1	1.8	0.4	0.1
B/C ³	M	1.5	-0.1	-0.3	1.4	0.3	0.2
D.....	M	1.4	-0.2	-0.2	1.4	0.4	-0.1
Selected local areas⁵							
Chicago-Gary-Kenosha, IL-IN-WI.....	M	1.5	0.3	0.2	0.8	0.7	0.1
Los Angeles-Riverside-Orange County, CA.....	M	1.8	0.0	-0.4	2.2	0.6	0.4
New York-Northern N.J.-Long Island, NY-NJ-CT-PA. . .	M	1.6	0.2	0.2	1.2	0.2	0.1
Boston-Brockton-Nashua, MA-NH-ME-CT.....	1	1.3	-0.4				
Cleveland-Akron, OH.....	1	0.8	-0.1				
Dallas-Fort Worth, TX.....	1	2.4	0.2				
Washington-Baltimore, DC-MD-VA-WV ⁶	1	1.2	0.1				
Atlanta, GA.....	2				2.4	-0.1	
Detroit-Ann Arbor-Flint, MI.....	2				1.7	0.2	
Houston-Galveston-Brazoria, TX.....	2				1.7	0.7	
Miami-Fort Lauderdale, FL.....	2				1.9	0.5	
Philadelphia-Wilmington-Atlantic City, PA-NJ-DE-MD...	2				1.3	0.6	
San Francisco-Oakland-San Jose, CA.....	2				3.6	0.9	
Seattle-Tacoma-Bremerton, WA.....	2				2.4	0.0	

¹ Foods, fuels, and several other items are priced every month in all areas. Most other goods and services are priced as indicated: M - Every month. 1 - January, March, May, July, September, and November. 2 - February, April, June, August, October, and December.

² Regions defined as the four Census regions.

³ Indexes on a December 1996=100 base.

⁴ Indexes on a December 1986=100 base.

⁵ In addition, the following metropolitan areas are published semiannually and appear in Tables 34 and 39 of the January and July issues of the CPI Detailed Report: Anchorage, AK; Cincinnati-Hamilton, OH-KY-IN; Denver-Boulder-Greeley, CO; Honolulu, HI; Kansas City, MO-KS; Milwaukee-Racine, WI; Minneapolis-St. Paul, MN-WI; Phoenix-Mesa, AZ; Pittsburgh, PA; Portland-Salem, OR-WA; St. Louis, MO-IL; San Diego, CA; Tampa-St. Petersburg-Clearwater, FL.

⁶ Indexes on a November 1996=100 base.

NOTE: Local area indexes are byproducts of the national CPI program. Each local index has a smaller sample size than the national index and is, therefore, subject to substantially more sampling and other measurement error. As a result, local area indexes show greater volatility than the national index, although their long-term trends are similar. Therefore, the Bureau of Labor Statistics strongly urges users to consider adopting the national average CPI for use in their escalator clauses.

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

Table 5. Chained Consumer Price Index for All Urban Consumers (C-CPI-U) and the Consumer Price Index for All Urban Consumers (CPI-U): U.S. city average, all items index, November 2016
 [Percent changes]

Month Year	Unadjusted 1-month percent change		Unadjusted 12-month percent change	
	C-CPI-U ¹	CPI-U	C-CPI-U ¹	CPI-U
December 2000.....			2.6	3.4
December 2001.....			1.3	1.6
December 2002.....			2.0	2.4
December 2003.....			1.7	1.9
December 2004.....			3.2	3.3
December 2005.....			2.9	3.4
December 2006.....			2.3	2.5
December 2007.....			3.7	4.1
December 2008.....			0.2	0.1
December 2009.....			2.5	2.7
December 2010.....			1.3	1.5
December 2011.....			2.9	3.0
December 2012.....			1.5	1.7
December 2013.....			1.3	1.5
January 2014.....	0.4	0.4	1.4	1.6
February 2014.....	0.4	0.4	1.0	1.1
March 2014.....	0.6	0.6	1.4	1.5
April 2014.....	0.3	0.3	1.8	2.0
May 2014.....	0.3	0.3	1.9	2.1
June 2014.....	0.2	0.2	1.9	2.1
July 2014.....	0.0	0.0	1.8	2.0
August 2014.....	-0.2	-0.2	1.5	1.7
September 2014.....	0.1	0.1	1.5	1.7
October 2014.....	-0.2	-0.3	1.5	1.7
November 2014.....	-0.6	-0.5	1.1	1.3
December 2014.....	-0.7	-0.6	0.5	0.8
January 2015.....	-0.5	-0.5	-0.4	-0.1
February 2015.....	0.4	0.4	-0.4	0.0
March 2015.....	0.7	0.6	-0.3	-0.1
April 2015.....	0.2	0.2	-0.4	-0.2
May 2015.....	0.6	0.5	-0.2	0.0
June 2015.....	0.3	0.4	0.0	0.1
July 2015.....	0.0	0.0	0.0	0.2
August 2015.....	-0.2	-0.1	0.0	0.2
September 2015.....	-0.2	-0.2	-0.3	0.0
October 2015.....	-0.1	0.0	-0.1	0.2
November 2015.....	-0.3	-0.2	0.2	0.5
December 2015.....	-0.4	-0.3	0.4	0.7
January 2016.....	0.1	0.2	1.1	1.4
February 2016.....	0.0	0.1	0.6	1.0
March 2016.....	0.6	0.4	0.5	0.9
April 2016.....	0.6	0.5	0.8	1.1
May 2016.....	0.5	0.4	0.7	1.0
June 2016.....	0.3	0.3	0.8	1.0
July 2016.....	-0.2	-0.2	0.6	0.8
August 2016.....	0.0	0.1	0.8	1.1
September 2016.....	0.3	0.2	1.3	1.5
October 2016.....	0.1	0.1	1.5	1.6
November 2016.....	-0.2	-0.2	1.5	1.7

¹ The C-CPI-U is designed to be a closer approximation to a cost-of-living index in that it, in its final form, accounts for any substitution that consumers make across item categories in response to changes in relative prices. Since the expenditure data required for the calculation of the C-CPI-U are available only with a time lag, the C-CPI-U is being issued first in preliminary form using the latest available expenditure data at that time and is subject to two revisions.

Indexes are issued as initial estimates. Indexes are revised each quarter with the publication of January, April, July, and October data as updated expenditure estimates become available. The C-CPI-U indexes are updated quarterly until they become final. January-March indexes are final in January of the following year; April-June indexes are final in April of the following year; July-September indexes are final in July of the following year; October-December indexes are final in October of the following year.

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

Table 6. Consumer Price Index for All Urban Consumers (CPI-U): U.S. city average, by expenditure category, November 2016, 1-month analysis table
 [1982-84=100, unless otherwise noted]

Expenditure category	Relative importance Oct. 2016	One Month				
		Seasonally adjusted percent change Oct. 2016-Nov. 2016	Seasonally adjusted effect on All Items Oct. 2016-Nov. 2016 ¹	Standard error, median price change ²	Largest (L) or Smallest (S) seasonally adjusted change since: ³	
					Date	Percent change
All items.....	100.000	0.2		0.04	S-Aug.2016	0.2
Food.....	13.723	0.0	-0.005	0.08	-	-
Food at home.....	7.945	-0.1	-0.010	0.12	L-Sep.2016	-0.1
Cereals and bakery products.....	1.071	0.1	0.001	0.27	L-Sep.2016	0.1
Cereals and cereal products.....	0.359	-0.2	-0.001	0.44	L-Sep.2016	0.7
Flour and prepared flour mixes.....	0.043	0.6	0.000	0.64	L-Sep.2016	1.0
Breakfast cereal ⁴	0.184	0.3	0.000	0.71	L-Sep.2016	0.5
Rice, pasta, cornmeal ⁴	0.132	-1.3	-0.002	0.67	S-Sep.2016	-2.0
Rice ^{4, 5, 6}		-0.6		0.83	S-Sep.2016	-2.4
Bakery products ⁴	0.712	0.0	0.000	0.31	S-Sep.2016	-0.3
Bread ^{4, 5}	0.212	0.1	0.000	0.57	S-Sep.2016	-0.5
White bread ^{4, 6}		0.8		0.81	L-Sep.2015	1.4
Bread other than white ^{4, 6}		-0.2		0.88	S-Sep.2016	-1.4
Fresh biscuits, rolls, muffins ⁵	0.105	0.7	0.001	0.69	L-Jun.2016	0.9
Cakes, cupcakes, and cookies.....	0.173	0.0	0.000	0.64	L-Sep.2016	0.8
Cookies ⁶		-1.4		0.97	S-Jul.2016	-1.8
Fresh cakes and cupcakes ^{4, 6}		1.8		0.86	L-Oct.2012	2.6
Other bakery products.....	0.223	1.2	0.003	0.66	L-Jul.2015	1.2
Fresh sweetrolls, coffeecakes, doughnuts ^{4, 6}		1.1		0.84	L-Sep.2016	1.9
Crackers, bread, and cracker products ⁶		1.2		1.25	S-Sep.2016	-2.7
Frozen and refrigerated bakery products, pies, tarts, turnovers ⁶		1.1		0.88	S-Sep.2016	-1.0
Meats, poultry, fish, and eggs.....	1.760	-0.1	-0.001	0.22	L-Apr.2016	-0.1
Meats, poultry, and fish.....	1.661	-0.1	-0.002	0.24	L-Aug.2016	0.0
Meats.....	1.053	-0.2	-0.002	0.27	L-Aug.2016	0.1
Beef and veal.....	0.468	-0.2	-0.001	0.40	L-Aug.2016	0.5
Uncooked ground beef ⁴	0.190	-0.2	0.000	0.55	L-Aug.2016	0.8
Uncooked beef roasts ^{4, 5}	0.062	0.9	0.001	0.87	L-May 2016	2.9
Uncooked beef steaks ⁵	0.168	0.1	0.000	0.70	L-Aug.2016	0.8
Uncooked other beef and veal ^{4, 5}	0.047	-0.2	0.000	0.81	L-Sep.2016	-0.2
Pork.....	0.329	-0.1	0.000	0.47	L-Jun.2016	0.6
Bacon, breakfast sausage, and related products ⁵	0.138	-0.3	0.000	0.76	L-Sep.2016	-0.1
Bacon and related products ⁶		-0.6		0.95	S-Aug.2016	-2.2
Breakfast sausage and related products ^{5, 6}		-1.4		0.94	L-Sep.2016	0.1
Ham.....	0.061	0.0	0.000	0.91	L-Jun.2016	2.4
Ham, excluding canned ⁶		0.5		1.16	L-Jun.2016	3.1
Pork chops ⁴	0.054	-1.5	-0.001	1.17	S-Sep.2016	-3.3
Other pork including roasts and picnics ⁵	0.077	1.0	0.001	1.01	L-Aug.2016	1.8
Other meats.....	0.257	-0.5	-0.001	0.48	S-Jul.2016	-0.5
Frankfurters ⁶		-0.7		1.56	S-Sep.2016	-2.1
Lunchmeats ^{5, 6}		-0.7		0.62	S-Aug.2016	-1.0
Lamb and organ meats ^{4, 6}		-1.5		1.72	S-May 2016	-1.9
Lamb and mutton ^{4, 5, 6}		-3.8		2.54	S-Dec.2015	-3.8
Poultry.....	0.345	0.0	0.000	0.63	L-Sep.2016	0.7
Chicken ^{4, 5}	0.279	0.2	0.001	0.76	L-Sep.2016	0.7
Fresh whole chicken ^{4, 6}		-0.6		1.42	S-Aug.2016	-1.9
Fresh and frozen chicken parts ^{4, 6}		0.4		0.72	L-Aug.2016	0.4
Other poultry including turkey ⁵	0.066	-0.7	0.000	0.78	S-Sep.2016	-1.1
Fish and seafood.....	0.263	0.2	0.001	0.54	L-Sep.2016	0.7
Fresh fish and seafood ⁵	0.145	-0.1	0.000	0.87	S-Aug.2016	-0.9
Processed fish and seafood ⁵	0.118	1.1	0.001	0.53	L-May 2014	1.3

See footnotes at end of table.

Table 6. Consumer Price Index for All Urban Consumers (CPI-U): U.S. city average, by expenditure category, November 2016, 1-month analysis table — Continued
 [1982-84=100, unless otherwise noted]

Expenditure category	Relative importance Oct. 2016	One Month				
		Seasonally adjusted percent change Oct. 2016-Nov. 2016	Seasonally adjusted effect on All Items Oct. 2016-Nov. 2016 ¹	Standard error, median price change ²	Largest (L) or Smallest (S) seasonally adjusted change since: ³	
					Date	Percent change
Shelf stable fish and seafood ^{4, 6}		1.3		0.88	L-Apr.2016	3.1
Frozen fish and seafood ⁶		0.8		0.75	L-Jul.2015	1.0
Eggs.....	0.099	0.1	0.000	0.62	L-Sep.2016	0.3
Dairy and related products.....	0.818	-0.6	-0.004	0.26	S-May 2016	-0.6
Milk ^{4, 5}	0.234	-1.1	-0.003	0.33	S-Mar.2016	-1.3
Fresh whole milk ⁶		-0.9		0.53	S-Jul.2016	-1.6
Fresh milk other than whole ^{5, 6}		-1.6		0.45	S-Feb.2015	-1.8
Cheese and related products.....	0.264	-0.6	-0.002	0.46	S-Aug.2016	-0.6
Ice cream and related products.....	0.116	1.0	0.001	0.83	L-Mar.2016	1.1
Other dairy and related products ^{4, 5}	0.204	-0.9	-0.002	0.57	S-May 2016	-1.5
Fruits and vegetables.....	1.353	-0.2	-0.003	0.37	S-Sep.2016	-0.3
Fresh fruits and vegetables.....	1.059	-0.5	-0.005	0.46	S-May 2016	-0.6
Fresh fruits.....	0.580	-0.5	-0.003	0.64	S-May 2016	-0.7
Apples.....	0.083	1.7	0.001	1.11	L-Dec.2015	2.7
Bananas ⁴	0.087	-0.5	0.000	0.62	L-Sep.2016	1.9
Citrus fruits ⁵	0.167	-0.1	0.000	1.44	L-Sep.2016	3.5
Oranges, including tangerines ⁶		0.6		1.41	L-Sep.2016	4.8
Other fresh fruits ⁵	0.243	0.0	0.000	1.08	S-Sep.2016	-1.1
Fresh vegetables.....	0.478	-0.5	-0.003	0.59	S-Sep.2016	-1.2
Potatoes.....	0.079	2.3	0.002	1.14	L-Aug.2013	4.2
Lettuce.....	0.061	-2.8	-0.002	1.44	S-Jan.2016	-5.1
Tomatoes ⁴	0.086	-0.6	-0.001	1.42	S-May 2016	-7.0
Other fresh vegetables.....	0.252	0.7	0.002	0.74	L-Jul.2016	1.2
Processed fruits and vegetables ⁵	0.295	0.9	0.003	0.49	L-Apr.2016	1.6
Canned fruits and vegetables ⁵	0.155	-0.4	-0.001	0.76	S-Sep.2016	-0.6
Canned fruits ^{5, 6}		0.6		0.86	—	—
Canned vegetables ^{5, 6}		-0.6		1.02	S-Sep.2016	-0.7
Frozen fruits and vegetables ⁵	0.087	0.9	0.001	0.86	S-Sep.2016	-1.6
Frozen vegetables ⁶		1.8		1.07	S-Sep.2016	-1.0
Other processed fruits and vegetables including dried ⁵	0.053	2.6	0.001	0.73	L-Oct.2011	2.8
Dried beans, peas, and lentils ^{4, 5, 6}		1.4		0.79	L-Feb.2016	1.7
Nonalcoholic beverages and beverage materials.....	0.952	0.3	0.003	0.34	L-Jul.2016	0.3
Juices and nonalcoholic drinks ⁵	0.672	0.2	0.001	0.43	L-Aug.2016	0.2
Carbonated drinks.....	0.271	-0.9	-0.002	0.68	S-May 2016	-1.5
Frozen noncarbonated juices and drinks ^{4, 5}	0.011	0.8	0.000	0.64	L-Sep.2016	1.0
Nonfrozen noncarbonated juices and drinks ⁵	0.390	0.5	0.002	0.61	L-Aug.2016	0.6
Beverage materials including coffee and tea ⁵	0.281	0.4	0.001	0.44	L-Sep.2016	0.4
Coffee.....	0.176	0.3	0.001	0.59	L-Sep.2016	0.7
Roasted coffee ⁶		0.2		0.64	L-Sep.2016	1.3
Instant and freeze dried coffee ^{4, 6}		0.2		1.03	L-Aug.2016	2.3
Other beverage materials including tea ⁵	0.105	0.8	0.001	0.62	L-Jul.2016	1.9
Other food at home.....	1.990	-0.3	-0.005	0.23	S-May 2016	-0.5
Sugar and sweets ⁴	0.289	-0.5	-0.001	0.58	L-Sep.2016	0.1
Sugar and artificial sweeteners.....	0.050	0.0	0.000	0.62	L-Aug.2016	1.0
Candy and chewing gum ^{4, 5}	0.184	0.1	0.000	0.89	L-Sep.2016	0.8
Other sweets ⁵	0.056	0.3	0.000	0.63	S-Sep.2016	-1.7
Fats and oils.....	0.235	-1.5	-0.004	0.42	S-Jan.2009	-1.5
Butter and margarine ⁵	0.068	-1.2	-0.001	0.65	S-May 2016	-3.1
Butter ⁶		-1.8		0.92	L-Sep.2016	-1.6
Margarine ⁶		-0.6		1.02	S-Aug.2016	-0.7
Salad dressing ⁵	0.057	-3.1	-0.002	0.82	S-May 2008	-3.1
Other fats and oils including peanut butter ⁵	0.109	-1.0	-0.001	0.62	S-Jun.2016	-1.3

See footnotes at end of table.

Table 6. Consumer Price Index for All Urban Consumers (CPI-U): U.S. city average, by expenditure category, November 2016, 1-month analysis table — Continued
 [1982-84=100, unless otherwise noted]

Expenditure category	Relative importance Oct. 2016	One Month				
		Seasonally adjusted percent change Oct. 2016-Nov. 2016	Seasonally adjusted effect on All Items Oct. 2016-Nov. 2016 ¹	Standard error, median price change ²	Largest (L) or Smallest (S) seasonally adjusted change since: ³	
					Date	Percent change
Peanut butter ^{4, 5, 6}		-4.4		1.00	S-EVER	-
Other foods.....	1.466	0.0	0.000	0.28	S-Sep.2016	0.0
Soups.....	0.091	1.3	0.001	1.02	L-Sep.2016	1.3
Frozen and freeze dried prepared foods ⁴	0.261	-0.2	0.000	0.63	S-Sep.2016	-0.2
Snacks ⁴	0.333	-0.8	-0.003	0.66	S-Sep.2016	-0.9
Spices, seasonings, condiments, sauces.....	0.284	0.4	0.001	0.59	L-Sep.2016	0.9
Salt and other seasonings and spices ^{5, 6}		-2.0		0.93	S-Jun.2006	-2.2
Olives, pickles, relishes ^{4, 5, 6}		-5.5		1.56	S-Sep.2009	-6.6
Sauces and gravies ^{5, 6}		1.9		0.87	L-Sep.2016	1.9
Other condiments ⁶		-0.3		0.97	S-Sep.2016	-1.2
Baby food ^{4, 5}	0.055	0.3	0.000	0.38	S-Sep.2016	0.0
Other miscellaneous foods ^{4, 5}	0.442	0.6	0.002	0.51	L-Apr.2016	0.7
Prepared salads ^{4, 7, 6}		0.8		0.55	S-Sep.2016	0.7
Food away from home ⁴	5.777	0.1	0.005	0.06	-	-
Full service meals and snacks ^{4, 5}	2.797	0.2	0.005	0.07	L-Sep.2016	0.2
Limited service meals and snacks ^{4, 5}	2.455	0.0	0.000	0.10	S-Jun.2015	0.0
Food at employee sites and schools ⁵	0.198	0.0	0.000	0.16	S-Sep.2016	-1.0
Food at elementary and secondary schools ^{4, 8, 6}		0.0		0.08	S-Jun.2016	0.0
Food from vending machines and mobile vendors ^{4, 5}	0.082	0.1	0.000	0.34	S-Aug.2016	0.0
Other food away from home ^{4, 5}	0.246	0.0	0.000	0.11	S-Sep.2016	-0.2
Energy.....	7.084	1.2	0.086	0.15	S-Aug.2016	0.0
Energy commodities.....	3.456	2.5	0.088	0.12	S-Aug.2016	-0.9
Fuel oil and other fuels.....	0.180	0.5	0.001	0.53	S-Aug.2016	-1.5
Fuel oil ⁴	0.098	-1.2	-0.001	0.37	S-Aug.2016	-2.5
Propane, kerosene, and firewood ⁹	0.083	0.2	0.000	0.78	L-Sep.2016	0.6
Motor fuel.....	3.276	2.6	0.087	0.12	S-Aug.2016	-0.9
Gasoline (all types).....	3.227	2.7	0.088	0.12	S-Aug.2016	-0.9
Gasoline, unleaded regular ⁶		2.6		0.38	S-Aug.2016	-0.8
Gasoline, unleaded midgrade ^{10, 6}		2.4		0.36	S-Aug.2016	-0.3
Gasoline, unleaded premium ⁶		3.3		0.31	S-Aug.2016	-1.2
Other motor fuels ⁵	0.049	-0.1	0.000	0.12	S-Aug.2016	-1.4
Energy services ¹¹	3.628	-0.1	-0.002	0.28	S-Jun.2016	-0.5
Electricity ¹¹	2.835	0.0	0.001	0.35	S-Jun.2016	-0.5
Utility (piped) gas service ¹¹	0.792	-0.4	-0.003	0.28	S-Jun.2016	-0.4
All items less food and energy.....	79.193	0.2	0.120	0.04	L-Aug.2016	0.3
Commodities less food and energy commodities.....	19.348	-0.3	-0.048	0.09	S-Jun.2016	-0.3
Household furnishings and supplies ¹²	3.198	-0.4	-0.013	0.16	S-May.2016	-0.4
Window and floor coverings and other linens ^{4, 5}	0.263	-1.9	-0.005	0.56	S-Dec.2014	-2.5
Floor coverings ^{4, 5}	0.058	0.2	0.000	0.41	L-Sep.2016	0.9
Window coverings ^{4, 5}	0.054	-1.4	-0.001	0.50	S-Feb.2016	-3.0
Other linens ^{4, 5}	0.150	-2.9	-0.004	0.83	S-Mar.2016	-3.5
Furniture and bedding ⁴	0.761	-0.7	-0.005	0.31	S-Aug.2016	-1.2
Bedroom furniture ⁴	0.266	-0.3	-0.001	0.47	L-Sep.2016	0.4
Living room, kitchen, and dining room furniture ^{4, 5}	0.364	-1.4	-0.005	0.50	S-Aug.2016	-1.8
Other furniture ⁵	0.126	0.4	0.001	0.61	S-Sep.2016	-0.7
Infants' furniture ^{4, 8, 6}				0.38	-	-
Appliances ⁵	0.181	-0.9	-0.002	0.46	S-Sep.2016	-1.0
Major appliances ⁵	0.056	-1.9	-0.001	0.67	S-Feb.2016	-2.1
Laundry equipment ⁶		-1.2		0.95	L-Sep.2016	0.4
Other appliances ^{4, 5}	0.122	-1.2	-0.001	0.66	S-Mar.2016	-1.7
Other household equipment and furnishings ⁵	0.460	-0.7	-0.003	0.51	S-Jul.2016	-1.1
Clocks, lamps, and decorator items ⁴	0.236	-1.8	-0.004	0.88	S-Nov.2015	-3.2

See footnotes at end of table.

Table 6. Consumer Price Index for All Urban Consumers (CPI-U): U.S. city average, by expenditure category, November 2016, 1-month analysis table — Continued
 [1982-84=100, unless otherwise noted]

Expenditure category	Relative importance Oct. 2016	One Month				
		Seasonally adjusted percent change Oct. 2016-Nov. 2016	Seasonally adjusted effect on All Items Oct. 2016-Nov. 2016 ¹	Standard error, median price change ²	Largest (L) or Smallest (S) seasonally adjusted change since: ³	
					Date	Percent change
Indoor plants and flowers ¹³	0.100	-0.3	0.000	0.50	S-Jul.2016	-3.6
Dishes and flatware ^{4, 5}	0.052	-2.6	-0.001	1.23	S-Nov.2015	-2.7
Nonelectric cookware and tableware ⁵	0.071	-0.5	0.000	0.42	S-Jul.2016	-0.6
Tools, hardware, outdoor equipment and supplies ⁵	0.673	0.4	0.002	0.25	L-Jun.2016	0.5
Tools, hardware and supplies ^{4, 5}	0.179	-0.3	0.000	0.39	S-Aug.2016	-0.6
Outdoor equipment and supplies ⁵	0.335	0.3	0.001	0.32	L-Jul.2016	0.4
Housekeeping supplies ⁴	0.862	-0.4	-0.004	0.26	S-Apr.2016	-0.5
Household cleaning products ⁵	0.342	-0.4	-0.002	0.45	S-Aug.2016	-0.5
Household paper products ^{4, 5}	0.232	0.0	0.000	0.43	L-Sep.2016	0.5
Miscellaneous household products ^{4, 5}	0.287	-1.0	-0.003	0.41	S-Dec.2010	-1.0
Apparel.....	3.220	-0.5	-0.017	0.41	S-Sep.2016	-0.7
Men's and boys' apparel.....	0.799	-1.4	-0.011	0.74	S-Mar.2016	-2.2
Men's apparel.....	0.634	-0.9	-0.005	0.80	S-Sep.2016	-1.3
Men's suits, sport coats, and outerwear.....	0.106	-3.3	-0.003	2.00	S-Sep.2015	-3.3
Men's furnishings.....	0.198	-1.3	-0.003	0.89	L-Sep.2016	1.4
Men's shirts and sweaters ⁵	0.185	-0.9	-0.002	1.56	S-Sep.2016	-2.5
Men's pants and shorts.....	0.139	1.2	0.002	1.57	L-Aug.2016	1.6
Boys' apparel.....	0.165	-2.6	-0.004	1.48	S-Feb.2016	-2.6
Women's and girls' apparel.....	1.329	-0.1	-0.002	0.73	S-Aug.2016	-1.4
Women's apparel.....	1.109	0.0	0.000	0.78	S-Sep.2016	-0.2
Women's outerwear.....	0.074	0.6	0.000	2.43	L-Jul.2016	0.7
Women's dresses.....	0.163	-0.9	-0.001	2.38	S-Sep.2016	-1.8
Women's suits and separates ⁵	0.510	-0.6	-0.003	0.97	S-Sep.2016	-0.8
Women's underwear, nightwear, sportswear and accessories ⁵	0.352	0.0	0.000	0.92	L-Sep.2016	3.5
Girls' apparel.....	0.220	-1.0	-0.002	1.83	S-Jul.2016	-5.5
Footwear.....	0.713	-0.4	-0.003	0.73	S-Sep.2016	-0.5
Men's footwear ⁴	0.216	-1.6	-0.003	1.07	S-Jun.2016	-2.3
Boys' and girls' footwear.....	0.177	-0.8	-0.001	1.10	S-Sep.2016	-0.8
Women's footwear.....	0.320	0.1	0.000	1.17	S-Sep.2016	-1.3
Infants' and toddlers' apparel.....	0.152	0.0	0.000	0.98	L-Aug.2016	1.0
Jewelry and watches ⁹	0.228	-0.8	-0.002	0.78	S-Sep.2016	-2.4
Watches ^{4, 9}	0.082	-4.4	-0.004	0.87	S-Mar.2016	-4.4
Jewelry ⁹	0.146	0.1	0.000	0.96	S-Sep.2016	-3.2
Transportation commodities less motor fuel ¹²	6.160	0.0	0.000	0.09	S-Sep.2016	-0.2
New vehicles.....	3.664	-0.1	-0.003	0.14	S-Sep.2016	-0.1
New cars and trucks ^{5, 6}		-0.1		0.12	S-Sep.2016	-0.1
New cars ⁶		0.0		0.14	S-Sep.2016	-0.1
New trucks ^{14, 6}		-0.2		0.13	S-Apr.2016	-0.3
Used cars and trucks.....	2.019	0.3	0.007	0.01	L-Apr.2015	0.7
Motor vehicle parts and equipment ⁴	0.384	-0.8	-0.003	0.21	S-Oct.2015	-0.9
Tires ⁴	0.231	-1.3	-0.003	0.29	S-EVER	—
Vehicle accessories other than tires ^{4, 5}	0.154	-0.1	0.000	0.27	—	—
Vehicle parts and equipment other than tires ^{4, 6}		-0.2		0.24	S-Sep.2016	-0.6
Motor oil, coolant, and fluids ^{4, 6}		-0.2		0.52	S-Sep.2016	-0.8
Medical care commodities.....	1.861	-0.5	-0.010	0.21	S-Dec.2013	-0.6
Medicinal drugs ^{4, 12}	1.802	-0.6	-0.011	0.22	S-May 2016	-0.6
Prescription drugs.....	1.443	-0.6	-0.009	0.24	S-May 2016	-0.6
Nonprescription drugs ^{4, 12}	0.359	-0.2	-0.001	0.47	L-Sep.2016	0.8
Medical equipment and supplies ^{4, 12}	0.059	0.3	0.000	0.39	L-Jul.2016	0.3
Recreation commodities ¹²	1.798	-0.3	-0.005	0.17	L-Aug.2016	0.1
Video and audio products ¹²	0.219	-1.9	-0.004	0.35	S-Sep.2016	-2.3

See footnotes at end of table.

Table 6. Consumer Price Index for All Urban Consumers (CPI-U): U.S. city average, by expenditure category, November 2016, 1-month analysis table — Continued
 [1982-84=100, unless otherwise noted]

Expenditure category	Relative importance Oct. 2016	One Month				
		Seasonally adjusted percent change Oct. 2016-Nov. 2016	Seasonally adjusted effect on All Items Oct. 2016-Nov. 2016 ¹	Standard error, median price change ²	Largest (L) or Smallest (S) seasonally adjusted change since: ³	
					Date	Percent change
Televisions.....	0.107	-4.8	-0.005	0.60	S-Oct.2009	-5.0
Other video equipment ⁵	0.026	-1.2	0.000	0.78	S-Sep.2016	-1.3
Audio equipment.....	0.057	1.5	0.001	0.55	L-EVER	—
Audio discs, tapes and other media ^{4, 5}	0.022	1.6	0.000	0.62	L-Oct.2015	2.5
Pets and pet products ⁴	0.585	0.1	0.001	0.30	L-Sep.2016	0.2
Pet food ^{4, 5, 6}		0.3		0.33	L-Aug.2016	0.3
Purchase of pets, pet supplies, accessories ^{4, 5, 6}		0.0		0.43	S-Jul.2016	-0.2
Sporting goods ⁴	0.434	-0.7	-0.003	0.31	S-Jun.2016	-1.4
Sports vehicles including bicycles ⁴	0.229	-0.7	-0.002	0.43	S-Jun.2016	-1.2
Sports equipment.....	0.196	-0.3	-0.001	0.44	L-Aug.2016	-0.2
Photographic equipment and supplies.....	0.039	0.4	0.000	0.96	S-Sep.2016	0.0
Film and photographic supplies ^{4, 5, 6}						
Photographic equipment ^{5, 6}		0.4		1.06	S-Sep.2016	-0.4
Recreational reading materials ⁴	0.149	0.9	0.001	0.48	L-Aug.2016	1.7
Newspapers and magazines ^{4, 5}	0.086	1.0	0.001	0.68	L-Sep.2016	2.6
Recreational books ^{4, 5}	0.063	0.7	0.000	0.59	L-Aug.2016	5.3
Other recreational goods ⁵	0.372	0.0	0.000	0.48	L-Aug.2016	0.3
Toys.....	0.299	0.0	0.000	0.59	L-Aug.2016	0.5
Toys, games, hobbies and playground equipment ^{1, 6}		-0.8		0.68	—	—
Sewing machines, fabric and supplies ^{4, 5}	0.025	0.9	0.000	1.32	S-Sep.2016	-2.3
Music instruments and accessories ^{4, 5}	0.034	0.1	0.000	0.42	L-Sep.2016	0.4
Education and communication commodities ¹²	0.616	0.1	0.000	0.30	L-Apr.2016	0.7
Educational books and supplies.....	0.164	1.0	0.002	0.45	L-Jun.2016	1.9
College textbooks ^{4, 15, 6}		1.1		0.41	L-Aug.2016	1.6
Information technology commodities ¹²	0.451	-0.3	-0.001	0.40	L-Aug.2016	-0.1
Personal computers and peripheral equipment ⁷	0.276	-0.2	0.000	0.49	S-Sep.2016	-0.5
Computer software and accessories ^{4, 5}	0.086	-2.1	-0.002	0.82	—	—
Telephone hardware, calculators, and other consumer information items ^{4, 5}	0.089	1.3	0.001	0.84	L-Apr.2016	2.6
Alcoholic beverages.....	0.952	-0.2	-0.002	0.16	S-Jan.2015	-0.2
Alcoholic beverages at home.....	0.586	-0.4	-0.002	0.23	S-Dec.2014	-0.5
Beer, ale, and other malt beverages at home.....	0.268	0.0	0.000	0.28	S-Aug.2016	-0.1
Distilled spirits at home.....	0.074	-0.3	0.000	0.39	S-Aug.2016	-0.5
Whiskey at home ^{4, 6}		-1.2		0.40	S-May 2016	-2.7
Distilled spirits, excluding whiskey, at home ⁶		0.0		0.55	S-Aug.2016	-0.7
Wine at home.....	0.244	-0.8	-0.002	0.44	S-Mar.2016	-0.8
Alcoholic beverages away from home ⁴	0.365	0.2	0.001	0.18	S-Aug.2016	0.1
Beer, ale, and other malt beverages away from home ^{4, 5, 6}		0.4		0.15	—	—
Wine away from home ^{4, 5, 6}		0.1		0.24	—	—
Distilled spirits away from home ^{4, 5, 6}		0.1		0.20	S-Aug.2016	-0.1
Other goods ¹²	1.542	0.1	0.002	0.18	L-Sep.2016	0.4
Tobacco and smoking products.....	0.657	0.4	0.002	0.16	L-Sep.2016	0.4
Cigarettes ⁵	0.595	0.4	0.002	0.17	—	—
Tobacco products other than cigarettes ^{4, 5}	0.045	0.5	0.000	0.53	L-Sep.2016	0.5
Personal care products ⁴	0.700	-0.3	-0.002	0.31	—	—
Hair, dental, shaving, and miscellaneous personal care products ^{4, 5}	0.372	-0.3	-0.001	0.46	—	—
Cosmetics, perfume, bath, nail preparations and implements ⁴	0.322	-0.2	-0.001	0.40	L-Aug.2016	0.8
Miscellaneous personal goods ⁵	0.185	0.6	0.001	0.44	L-Sep.2016	2.5
Stationery, stationery supplies, gift wrap ⁶		1.8		0.54	L-Sep.2016	2.3

See footnotes at end of table.

Table 6. Consumer Price Index for All Urban Consumers (CPI-U): U.S. city average, by expenditure category, November 2016, 1-month analysis table — Continued
 [1982-84=100, unless otherwise noted]

Expenditure category	Relative importance Oct. 2016	One Month				
		Seasonally adjusted percent change Oct. 2016-Nov. 2016	Seasonally adjusted effect on All Items Oct. 2016-Nov. 2016 ¹	Standard error, median price change ²	Largest (L) or Smallest (S) seasonally adjusted change since: ³	
					Date	Percent change
Infants' equipment ^{4, 8, 6}		0.1		0.51	L-Sep.2016	0.1
Services less energy services.....	59.845	0.3	0.166	0.04	L-Aug.2016	0.3
Shelter.....	33.472	0.3	0.095	0.06	S-Aug.2016	0.3
Rent of shelter ¹⁶	33.131	0.3	0.094	0.06	S-Sep.2016	0.3
Rent of primary residence ¹¹	7.805	0.3	0.027	0.04	S-Sep.2016	0.3
Lodging away from home ⁵	0.925	-1.1	-0.011	1.89	S-Jul.2016	-2.4
Housing at school, excluding board ^{11, 16}	0.121	0.6	0.001	0.04	L-Aug.2009	0.6
Other lodging away from home including hotels and motels.....	0.804	-1.4	-0.011	2.30	S-Jul.2016	-2.7
Owners' equivalent rent of residences ^{11, 16}	24.401	0.3	0.079	0.03	—	—
Owners' equivalent rent of primary residence ^{11, 16}	23.282	0.3	0.075	0.03	—	—
Tenants' and household insurance ^{4, 5}	0.342	0.2	0.001	0.31	L-Feb.2016	0.2
Water and sewer and trash collection services ⁵	1.163	0.5	0.006	0.13	L-Sep.2016	0.5
Water and sewerage maintenance ¹¹	0.880	0.4	0.004	0.16	L-Sep.2016	0.7
Garbage and trash collection ^{4, 14}	0.283	0.7	0.002	0.17	L-Jul.2012	0.9
Household operations ^{4, 5}	0.848	0.1	0.001	0.14	S-Sep.2016	0.0
Domestic services ^{4, 5}	0.281	0.0	0.000	0.12	—	—
Gardening and lawncare services ^{4, 5}	0.279	0.0	0.000	0.09	S-Sep.2016	0.0
Moving, storage, freight expense ⁵	0.117	0.5	0.001	0.59	L-Jul.2016	0.7
Repair of household items ^{4, 5}	0.088	0.7	0.001	0.12	S-Sep.2016	0.0
Medical care services.....	6.664	0.2	0.012	0.08	L-Aug.2016	1.0
Professional services.....	3.142	0.4	0.012	0.10	L-Aug.2016	0.5
Physicians' services ¹¹	1.694	0.6	0.011	0.13	L-Aug.2016	0.7
Dental services ¹¹	0.814	0.2	0.001	0.11	L-Sep.2016	0.3
Eyeglasses and eye care ^{4, 9}	0.321	0.1	0.000	0.38	L-May 2016	0.4
Services by other medical professionals ^{11, 9}	0.313	0.5	0.002	0.14	L-Jul.2016	1.0
Hospital and related services.....	2.508	0.0	-0.001	0.11	S-Sep.2016	0.0
Hospital services ^{11, 17}	2.238	-0.1	-0.001	0.12	S-Mar.2016	-0.2
Inpatient hospital services ^{11, 17, 6}		0.1		0.21	S-Sep.2016	0.0
Outpatient hospital services ^{11, 9, 6}		0.0		0.20	—	—
Nursing homes and adult day services ^{11, 17}	0.193	0.2	0.000	0.10	—	—
Care of invalids and elderly at home ^{4, 8}	0.077	-0.3	0.000	0.10	S-Mar.2016	-0.3
Health insurance ^{4, 8}	1.013	-0.1	-0.001	0.08	—	—
Transportation services.....	5.858	0.4	0.024	0.14	L-Apr.2016	0.7
Leased cars and trucks ¹⁵	0.546	-0.3	-0.001	0.31	L-Jul.2016	0.7
Car and truck rental ⁵	0.103	-1.8	-0.002	1.50	S-Aug.2016	-3.4
Motor vehicle maintenance and repair ⁴	1.153	0.6	0.007	0.17	L-Sep.2011	0.8
Motor vehicle body work ⁴	0.057	1.0	0.001	0.14	—	—
Motor vehicle maintenance and servicing ⁴	0.667	0.6	0.004	0.20	L-Nov.2014	0.7
Motor vehicle repair ^{4, 5}	0.388	0.7	0.003	0.27	L-Sep.2014	0.8
Motor vehicle insurance.....	2.437	1.0	0.023	0.23	L-Apr.2016	1.2
Motor vehicle fees ^{4, 5}	0.523	0.9	0.005	0.11	L-Jul.2015	1.4
State motor vehicle registration and license fees ^{4, 11, 5}	0.282	0.1	0.000	0.08	L-Sep.2016	0.1
Parking and other fees ⁵	0.231	2.0	0.005	0.18	L-Jan.2012	3.4
Parking fees and tolls ^{4, 5, 6}		0.9		0.24	L-Jan.2016	1.0
Automobile service clubs ^{4, 5, 6}		9.9		0.17	L-EVER	—
Public transportation.....	1.095	-0.7	-0.008	0.36	L-Sep.2016	0.2
Airline fare.....	0.636	-1.3	-0.008	0.51	L-Sep.2016	0.4
Other intercity transportation.....	0.176	1.2	0.002	0.67	L-Aug.2016	1.5
Intercity bus fare ^{4, 7, 6}				0.63	—	—
Intercity train fare ^{4, 7, 6}		0.8		1.12	L-Jul.2016	2.8

See footnotes at end of table.

Table 6. Consumer Price Index for All Urban Consumers (CPI-U): U.S. city average, by expenditure category, November 2016, 1-month analysis table — Continued
 [1982-84=100, unless otherwise noted]

Expenditure category	Relative importance Oct. 2016	One Month				
		Seasonally adjusted percent change Oct. 2016-Nov. 2016	Seasonally adjusted effect on All Items Oct. 2016-Nov. 2016 ¹	Standard error, median price change ²	Largest (L) or Smallest (S) seasonally adjusted change since: ³	
					Date	Percent change
Ship fare ^{4, 5, 6}		1.3		0.79	L-Aug.2016	1.5
Intracity transportation ⁴	0.279	-0.2	0.000	0.06	S-Oct.2006	-0.2
Intracity mass transit ^{4, 12, 6}		-0.2		0.08	S-Aug.2014	-0.2
Recreation services ¹²	3.865	0.3	0.012	0.16	L-Jun.2016	0.6
Video and audio services ¹²	1.616	1.1	0.017	0.13	L-EVER	-
Cable and satellite television and radio service ¹⁴	1.514	1.1	0.017	0.13	L-Aug.2005	2.1
Video discs and other media, including rental of video and audio ^{4, 5}	0.102	-0.2	0.000	0.90	L-Sep.2016	-0.2
Video discs and other media ^{4, 5, 6}		-1.7		1.27	L-Sep.2016	-0.9
Rental of video or audio discs and other media ^{4, 5, 6}		-0.2		0.29	S-Apr.2016	-0.3
Pet services including veterinary ⁵	0.370	0.3	0.001	0.11	-	-
Pet services ^{4, 5, 6}		0.3		0.12	S-Sep.2016	-0.3
Veterinarian services ^{5, 6}		0.3		0.12	L-Sep.2016	0.4
Photographers and film processing ^{4, 5}	0.049	0.0	0.000	0.39	L-Sep.2016	0.1
Photographer fees ^{4, 5, 6}		0.1		0.14	S-Sep.2016	-1.8
Film processing ^{4, 5, 6}		0.0		0.57	L-Sep.2016	0.4
Other recreation services ⁵	1.830	-0.4	-0.006	0.33	S-Sep.2015	-0.5
Club dues and fees for participant sports and group exercises ^{4, 5}	0.644	0.6	0.004	0.45	L-Sep.2016	0.8
Admissions ⁴	0.641	-1.2	-0.008	0.55	S-Sep.2015	-1.2
Admission to movies, theaters, and concerts ^{4, 5, 6}		1.0		0.52	L-Mar.2016	2.3
Admission to sporting events ^{4, 5, 6}		-5.1		0.66	S-EVER	-
Fees for lessons or instructions ^{4, 9}	0.221	-0.6	-0.001	0.18	S-Mar.2013	-0.9
Education and communication services ¹²	6.355	0.2	0.013	0.07	L-Jan.2016	0.2
Tuition, other school fees, and childcare.....	3.037	0.2	0.005	0.08	S-Sep.2016	0.2
College tuition and fees.....	1.803	0.2	0.004	0.12	S-Aug.2016	-0.4
Elementary and high school tuition and fees.....	0.315	0.3	0.001	0.07	S-Sep.2016	0.1
Child care and nursery school ¹³	0.746	0.1	0.001	0.11	S-Sep.2016	-0.1
Technical and business school tuition and fees ⁵	0.042	0.1	0.000	0.10	L-Sep.2016	0.2
Postage and delivery services ⁵	0.136	0.0	0.000	0.02	-	-
Postage ⁴	0.129	0.0	0.000	0.00	-	-
Delivery services ⁵	0.007	-0.1	0.000	0.18	-	-
Telephone services ^{4, 5}	2.463	0.0	-0.001	0.10	L-Aug.2016	0.1
Wireless telephone services ^{4, 5}	1.743	-0.3	-0.005	0.12	L-Aug.2016	-0.1
Land-line telephone services ^{4, 12}	0.720	0.6	0.004	0.13	L-Aug.2016	0.6
Internet services and electronic information providers ⁵	0.708	1.3	0.009	0.26	L-EVER	-
Other personal services ^{4, 12}	1.620	0.1	0.002	0.08	L-Sep.2016	0.3
Personal care services ⁴	0.606	0.4	0.002	0.11	L-Nov.2015	0.4
Haircuts and other personal care services ^{4, 5}	0.606	0.4	0.002	0.11	L-Nov.2015	0.4
Miscellaneous personal services.....	1.014	0.1	0.001	0.10	L-Sep.2016	0.5
Legal services ^{4, 9}	0.245	-0.3	-0.001	0.15	S-Jan.2016	-0.4
Funeral expenses ^{4, 9}	0.144	0.1	0.000	0.12	-	-
Laundry and dry cleaning services ^{4, 5}	0.266	0.1	0.000	0.11	L-Sep.2016	0.2
Apparel services other than laundry and dry cleaning ^{4, 5}	0.027	0.3	0.000	0.17	S-Sep.2016	0.1
Financial services ^{4, 9}	0.235	0.0	0.000	0.28	L-Sep.2016	0.9
Checking account and other bank services ^{4, 5, 6}		-0.1		0.02	S-Nov.2015	-0.6
Tax return preparation and other accounting fees ^{4, 5, 6}		0.1		0.39	L-Sep.2016	0.9

See footnotes at end of table.

Table 6. Consumer Price Index for All Urban Consumers (CPI-U): U.S. city average, by expenditure category, November 2016, 1-month analysis table — Continued
 [1982-84=100, unless otherwise noted]

Expenditure category	Relative importance Oct. 2016	One Month				
		Seasonally adjusted percent change Oct. 2016-Nov. 2016	Seasonally adjusted effect on All Items Oct. 2016-Nov. 2016 ¹	Standard error, median price change ²	Largest (L) or Smallest (S) seasonally adjusted change since: ³	
					Date	Percent change
Special aggregate indexes						
All items less food.....	86.277	0.2	0.206	0.04	S-Aug.2016	0.2
All items less shelter.....	66.528	0.2	0.105	0.04	S-Aug.2016	0.1
All items less food and shelter.....	52.805	0.2	0.111	0.05	S-Aug.2016	0.2
All items less food, shelter, and energy.....	45.721	0.1	0.024	0.05	L-Aug.2016	0.2
All items less food, shelter, energy, and used cars and trucks.....	43.702	0.0	0.017	0.05	—	—
All items less medical care.....	91.475	0.2	0.199	0.04	S-Aug.2016	0.1
All items less energy.....	92.916	0.1	0.114	0.03	—	—
Commodities.....	36.527	0.1	0.035	0.06	S-Aug.2016	0.0
Commodities less food, energy, and used cars and trucks.....	17.329	-0.3	-0.055	0.10	S-Apr.2010	-0.3
Commodities less food.....	22.804	0.2	0.040	0.07	S-Aug.2016	-0.1
Commodities less food and beverages.....	21.852	0.2	0.042	0.08	S-Aug.2016	-0.1
Services.....	63.473	0.3	0.164	0.05	L-Aug.2016	0.3
Services less rent of shelter ¹⁶	30.343	0.2	0.075	0.07	L-Aug.2016	0.4
Services less medical care services.....	56.810	0.3	0.155	0.05	L-Aug.2016	0.3
Durables.....	9.310	-0.2	-0.019	0.08	S-Sep.2016	-0.3
Nondurables.....	27.217	0.1	0.025	0.07	S-Jul.2016	-0.5
Nondurables less food.....	13.494	0.2	0.027	0.11	S-Jul.2016	-1.1
Nondurables less food and beverages.....	12.543	0.2	0.024	0.11	S-Jul.2016	-1.2
Nondurables less food, beverages, and apparel.....	9.322	0.5	0.044	0.08	S-Jul.2016	-1.4
Nondurables less food and apparel.....	10.274	0.5	0.056	0.07	S-Jul.2016	-1.3
Housing.....	42.490	0.2	0.086	0.06	S-Jun.2016	0.2
Education and communication ⁵	6.971	0.2	0.014	0.07	L-Nov.2015	0.3
Education ⁵	3.202	0.2	0.007	0.08	S-Sep.2016	0.2
Communication ⁵	3.769	0.2	0.007	0.10	L-Nov.2015	0.2
Information and information processing ⁵	3.633	0.2	0.007	0.10	L-Nov.2015	0.2
Information technology, hardware and services ¹⁸	1.171	0.7	0.008	0.23	L-Feb.2010	0.7
Recreation ⁵	5.664	0.1	0.007	0.12	L-Jun.2016	0.1
Video and audio ⁵	1.835	0.7	0.013	0.14	L-Aug.2005	1.2
Pets, pet products and services ⁵	0.955	0.2	0.002	0.20	L-Sep.2016	0.2
Photography ⁵	0.089	0.2	0.000	0.54	S-Sep.2016	0.0
Food and beverages.....	14.674	0.0	-0.007	0.07	—	—
Domestically produced farm food.....	6.643	-0.3	-0.018	0.13	S-Aug.2016	-0.3
Other services.....	11.840	0.2	0.028	0.07	L-Jun.2016	0.3
Apparel less footwear.....	2.508	-0.6	-0.014	0.48	S-Sep.2016	-0.7
Fuels and utilities.....	4.972	0.1	0.005	0.21	S-Jun.2016	-0.2
Household energy.....	3.808	0.0	-0.001	0.27	S-Jun.2016	-0.3
Medical care.....	8.525	0.0	0.002	0.08	—	—
Transportation.....	15.294	0.7	0.111	0.06	S-Aug.2016	-0.2
Private transportation.....	14.199	0.8	0.119	0.07	S-Aug.2016	-0.3
New and used motor vehicles ⁵	6.425	0.0	-0.001	0.10	S-Sep.2016	-0.3
Utilities and public transportation.....	9.862	0.2	0.021	0.13	L-Aug.2016	0.2
Household furnishings and operations.....	4.046	-0.3	-0.014	0.13	S-May 2016	-0.3
Other goods and services.....	3.162	0.1	0.005	0.09	L-Sep.2016	0.4
Personal care.....	2.505	0.1	0.002	0.11	L-Sep.2016	0.4

¹ The 'effect' of an item category is a measure of that item's contribution to the All items price change. For example, if the Food index had an effect of 0.40, and the All items index rose 1.2 percent, then the increase in food prices contributed 0.40 / 1.2, or 33.3 percent, to that All items increase. Said another way, had food prices been unchanged for that month the change in the All items index would have been 1.2 percent minus 0.40, or 0.8 percent. Effects can be negative as well. For example, if the effect of food was a negative 0.1, and the All items index rose 0.5 percent, the All items index actually would have been 0.1 percent higher (or 0.6 percent) had food prices been unchanged. Since food prices fell while prices overall were rising, the contribution of food to the All items price change was negative (in this case, -0.1 / 0.5, or minus 20 percent).

² A statistic's margin of error is often expressed as its point estimate plus or minus two standard errors. For example, if a CPI category rose 0.6

percent, and its standard error was 0.15 percent, the margin of error on this item's 1-month percent change would be 0.6 percent, plus or minus 0.3 percent.

³ If the current seasonally adjusted 1-month percent change is greater than the previous published 1-month percent change, then this column identifies the closest prior month with a 1-month percent change as (L)arge as or (L)arger than the current 1-month change. If the current 1-month percent change is smaller than the previous published 1-month percent change, the most recent month with a change as (S)mall or (S)maller than the current month change is identified. If the current and previous published 1-month percent changes are equal, a dash will appear. Standard numerical comparisons are used. For example, 0.8% is greater than 0.6%, -0.4% is less than -0.2%, and -0.2% is less than 0.0%. Note that a (L)arger change can be a smaller decline, for example, a -0.2% change is larger than a -0.4% change, but still represents a decline in the price index. Likewise, (S)maller changes can be increases, for example, a 0.6% change is smaller than 0.8%, but still represents an increase in the price index. In this context, a -0.2% change is considered to be smaller than a 0.0% change.

⁴ Not seasonally adjusted.

⁵ Indexes on a December 1997=100 base.

⁶ Special indexes based on a substantially smaller sample. These series do not contribute to the all items index aggregation and therefore do not have a relative importance or effect.

⁷ Indexes on a December 2007=100 base.

⁸ Indexes on a December 2005=100 base.

⁹ Indexes on a December 1986=100 base.

¹⁰ Indexes on a December 1993=100 base.

¹¹ This index series was calculated using a Laspeyres estimator. All other item stratum index series were calculated using a geometric means estimator.

¹² Indexes on a December 2009=100 base.

¹³ Indexes on a December 1990=100 base.

¹⁴ Indexes on a December 1983=100 base.

¹⁵ Indexes on a December 2001=100 base.

¹⁶ Indexes on a December 1982=100 base.

¹⁷ Indexes on a December 1996=100 base.

¹⁸ Indexes on a December 1988=100 base.

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

Table 7. Consumer Price Index for All Urban Consumers (CPI-U): U.S. city average, by expenditure category, November 2016, 12-month analysis table
 [1982-84=100, unless otherwise noted]

Expenditure category	Relative importance Oct. 2016	Twelve Month				
		Unadjusted percent change Nov. 2015-Nov. 2016	Unadjusted effect on All Items Nov. 2015-Nov. 2016 ¹	Standard error, median price change ²	Largest (L) or Smallest (S) unadjusted change since: ³	
					Date	Percent change
All items.....	100.000	1.7		0.08	L-Oct.2014	1.7
Food.....	13.723	-0.4	-0.049	0.13	—	—
Food at home.....	7.945	-2.2	-0.181	0.18	L-Sep.2016	-2.2
Cereals and bakery products.....	1.071	-0.7	-0.008	0.40	L-Sep.2016	-0.5
Cereals and cereal products.....	0.359	-1.5	-0.006	0.67	L-Sep.2016	-0.6
Flour and prepared flour mixes.....	0.043	-0.9	0.000	0.84	L-Jul.2016	-0.4
Breakfast cereal.....	0.184	-1.1	-0.002	1.05	L-Sep.2016	0.2
Rice, pasta, cornmeal.....	0.132	-2.3	-0.003	1.01	S-Nov.2014	-2.3
Rice ^{4, 5}		-2.7		1.28	S-Jul.2016	-3.3
Bakery products.....	0.712	-0.2	-0.002	0.49	L-Aug.2016	-0.2
Bread ⁴	0.212	-0.6	-0.001	0.84	S-Sep.2016	-1.1
White bread ⁵		0.3		1.17	L-Mar.2016	0.3
Bread other than white ⁵		-1.2		1.26	S-May 2014	-1.3
Fresh biscuits, rolls, muffins ⁴	0.105	-1.3	-0.001	1.13	L-Sep.2016	0.1
Cakes, cupcakes, and cookies.....	0.173	0.7	0.001	1.20	L-Sep.2016	0.8
Cookies ⁵		0.3		1.51	L-May 2016	1.3
Fresh cakes and cupcakes ⁵		1.4		1.71	L-Sep.2016	2.3
Other bakery products.....	0.223	-0.1	0.000	1.03	L-Jun.2016	0.2
Fresh sweetrolls, coffeecakes, doughnuts ⁵		-2.1		1.50	L-Sep.2016	0.5
Crackers, bread, and cracker products ⁵		-0.2		1.50	L-Aug.2016	0.0
Frozen and refrigerated bakery products, pies, tarts, turnovers ⁵		1.3		1.38	L-Jul.2014	1.9
Meats, poultry, fish, and eggs.....	1.760	-6.0	-0.115	0.38	L-Jul.2016	-5.6
Meats, poultry, and fish.....	1.661	-3.6	-0.064	0.40	L-Sep.2016	-3.4
Meats.....	1.053	-5.1	-0.059	0.51	L-Sep.2016	-4.9
Beef and veal.....	0.468	-6.5	-0.035	0.70	L-May 2016	-5.4
Uncooked ground beef.....	0.190	-8.4	-0.018	0.99	L-Jan.2016	-8.4
Uncooked beef roasts ⁴	0.062	-6.3	-0.005	1.52	L-Jun.2016	-5.2
Uncooked beef steaks ⁴	0.168	-5.4	-0.011	1.31	L-Sep.2016	-5.2
Uncooked other beef and veal ⁴	0.047	-2.7	-0.001	1.35	L-May 2016	-2.6
Pork.....	0.329	-4.9	-0.017	0.81	L-Sep.2016	-3.6
Bacon, breakfast sausage, and related products ⁴	0.138	-5.4	-0.008	1.18	S-Sep.2015	-6.4
Bacon and related products ⁵		-6.5		1.27	S-Aug.2015	-9.3
Breakfast sausage and related products ^{4, 5}		-3.4		1.72	S-May 2016	-5.0
Ham.....	0.061	-4.0	-0.003	1.93	L-Sep.2016	-3.9
Ham, excluding canned ⁵		-4.1		1.91	L-Aug.2016	-3.8
Pork chops.....	0.054	-4.3	-0.002	1.66	L-Aug.2016	-0.5
Other pork including roasts and picnics ⁴	0.077	-5.2	-0.004	1.74	L-Aug.2016	-4.5
Other meats.....	0.257	-2.5	-0.007	0.88	S-Mar.2010	-3.2
Frankfurters ⁵		-4.9		2.45	S-Sep.2016	-7.4
Lunchmeats ^{4, 5}		-2.5		1.08	S-Feb.2010	-3.6
Lamb and organ meats ⁵		0.5		2.53	S-Aug.2016	-1.6
Lamb and mutton ^{4, 5}		-5.2		4.22	S-Mar.2016	-5.7
Poultry.....	0.345	-2.2	-0.008	0.83	S-Aug.2016	-2.9
Chicken ⁴	0.279	-2.2	-0.006	0.94	S-Aug.2016	-3.2
Fresh whole chicken ⁵		-0.5		1.98	S-Aug.2016	-3.4
Fresh and frozen chicken parts ⁵		-2.9		1.18	L-Sep.2016	-2.9
Other poultry including turkey ⁴	0.066	-2.3	-0.002	1.61	S-Dec.2002	-2.9
Fish and seafood.....	0.263	1.1	0.003	0.84	L-Apr.2015	1.9
Fresh fish and seafood ⁴	0.145	3.6	0.005	1.49	S-Sep.2016	2.8
Processed fish and seafood ⁴	0.118	-1.9	-0.002	0.95	L-Sep.2016	-1.9
Shelf stable fish and seafood ⁵		-0.6		1.25	L-Jun.2016	0.8

See footnotes at end of table.

Table 7. Consumer Price Index for All Urban Consumers (CPI-U): U.S. city average, by expenditure category, November 2016, 12-month analysis table — Continued
 [1982-84=100, unless otherwise noted]

Expenditure category	Relative importance Oct. 2016	Twelve Month				
		Unadjusted percent change Nov. 2015-Nov. 2016	Unadjusted effect on All Items Nov. 2015-Nov. 2016 ¹	Standard error, median price change ²	Largest (L) or Smallest (S) unadjusted change since: ³	
					Date	Percent change
Frozen fish and seafood ⁵		-2.8		1.70	L-Aug.2015	-2.3
Eggs.....	0.099	-33.3	-0.051	1.09	L-Jul.2016	-29.0
Dairy and related products.....	0.818	-1.7	-0.015	0.42	—	—
Milk ⁴	0.234	-2.2	-0.005	0.64	S-Sep.2016	-3.3
Fresh whole milk ⁵		-1.3		1.04	L-Jan.2015	2.1
Fresh milk other than whole ^{4, 5}		-2.9		0.89	S-Sep.2016	-3.7
Cheese and related products.....	0.264	-2.2	-0.006	0.81	S-Sep.2016	-3.1
Ice cream and related products.....	0.116	0.0	0.000	1.18	L-Aug.2016	0.5
Other dairy and related products ⁴	0.204	-1.6	-0.003	0.81	L-Aug.2016	-1.1
Fruits and vegetables.....	1.353	-1.5	-0.021	0.60	S-Jul.2015	-1.9
Fresh fruits and vegetables.....	1.059	-1.8	-0.020	0.73	S-Jul.2015	-2.9
Fresh fruits.....	0.580	0.0	0.000	1.01	S-Oct.2015	-1.4
Apples.....	0.083	1.3	0.001	2.01	S-Oct.2015	-1.0
Bananas.....	0.087	-1.2	-0.001	0.98	S-Aug.2016	-2.4
Citrus fruits ⁴	0.167	0.8	0.001	2.67	S-Oct.2015	-1.0
Oranges, including tangerines ⁵		-0.5		2.41	L-Sep.2016	2.1
Other fresh fruits ⁴	0.243	-0.3	-0.001	1.57	S-Sep.2016	-0.3
Fresh vegetables.....	0.478	-4.0	-0.021	0.92	S-Aug.2014	-4.3
Potatoes.....	0.079	4.2	0.003	1.93	L-Jun.2014	6.6
Lettuce.....	0.061	-15.1	-0.011	2.31	S-Mar.2014	-16.9
Tomatoes.....	0.086	-1.9	-0.002	1.99	S-May 2016	-2.3
Other fresh vegetables.....	0.252	-3.9	-0.011	1.33	S-Aug.2014	-5.4
Processed fruits and vegetables ⁴	0.295	-0.2	-0.001	0.64	S-Sep.2016	-1.8
Canned fruits and vegetables ⁴	0.155	-0.6	-0.001	1.05	S-Sep.2016	-1.9
Canned fruits ^{4, 5}		-0.3		1.33	S-Sep.2016	-1.4
Canned vegetables ^{4, 5}		-0.5		1.44	S-Sep.2016	-2.2
Frozen fruits and vegetables ⁴	0.087	1.4	0.001	1.18	L-Apr.2016	2.9
Frozen vegetables ⁵		2.2		1.47	L-Apr.2016	3.4
Other processed fruits and vegetables including dried ⁴	0.053	-1.8	-0.001	1.17	L-Jul.2016	-1.0
Dried beans, peas, and lentils ^{4, 5}		-1.5		2.10	L-May 2016	-1.5
Nonalcoholic beverages and beverage materials.....	0.952	-0.7	-0.007	0.45	L-Aug.2016	-0.6
Juices and nonalcoholic drinks ⁴	0.672	-0.6	-0.004	0.53	L-Aug.2016	0.0
Carbonated drinks.....	0.271	0.0	0.000	0.84	S-Sep.2016	-0.2
Frozen noncarbonated juices and drinks ⁴	0.011	0.7	0.000	1.20	L-May 2016	1.8
Nonfrozen noncarbonated juices and drinks ⁴	0.390	-1.1	-0.004	0.83	L-Sep.2016	-1.0
Beverage materials including coffee and tea ⁴	0.281	-0.9	-0.003	0.78	L-May 2016	-0.8
Coffee.....	0.176	-1.8	-0.003	1.06	L-Dec.2015	-1.5
Roasted coffee ⁵		-3.0		1.22	L-Sep.2016	-2.9
Instant and freeze dried coffee ⁵		0.1		1.65	L-May 2015	1.9
Other beverage materials including tea ⁴	0.105	0.5	0.001	0.88	L-Sep.2016	1.1
Other food at home.....	1.990	-0.8	-0.016	0.34	—	—
Sugar and sweets.....	0.289	-0.8	-0.002	0.76	—	—
Sugar and artificial sweeteners.....	0.050	-1.0	-0.001	1.02	L-Jun.2016	-0.8
Candy and chewing gum ⁴	0.184	-1.2	-0.002	1.19	—	—
Other sweets ⁴	0.056	0.9	0.001	0.96	S-Sep.2016	-2.0
Fats and oils.....	0.235	-2.4	-0.006	0.66	S-Jan.2014	-2.5
Butter and margarine ⁴	0.068	-2.6	-0.002	1.16	L-Sep.2016	0.7
Butter ⁵		-4.5		1.61	L-Sep.2016	-0.3
Margarine ⁵		0.1		1.36	S-May 2016	-0.2
Salad dressing ⁴	0.057	-4.3	-0.002	1.06	S-Dec.2014	-4.3
Other fats and oils including peanut butter ⁴	0.109	-1.4	-0.002	1.06	S-Sep.2016	-1.5
Peanut butter ^{4, 5}		-3.4		1.50	S-Jun.2016	-3.5
Other foods.....	1.466	-0.5	-0.008	0.40	L-Sep.2016	-0.5

See footnotes at end of table.

Table 7. Consumer Price Index for All Urban Consumers (CPI-U): U.S. city average, by expenditure category, November 2016, 12-month analysis table — Continued
 [1982-84=100, unless otherwise noted]

Expenditure category	Relative importance Oct. 2016	Twelve Month				
		Unadjusted percent change Nov. 2015-Nov. 2016	Unadjusted effect on All Items Nov. 2015-Nov. 2016 ¹	Standard error, median price change ²	Largest (L) or Smallest (S) unadjusted change since: ³	
					Date	Percent change
Soups.....	0.091	1.4	0.001	1.38	L-Jun.2016	1.9
Frozen and freeze dried prepared foods.....	0.261	-1.3	-0.004	0.91	L-Aug.2016	-1.1
Snacks.....	0.333	-0.5	-0.002	1.07	S-Jul.2014	-0.7
Spices, seasonings, condiments, sauces.....	0.284	-0.6	-0.002	0.90	L-Sep.2016	0.2
Salt and other seasonings and spices ^{4, 5}		-0.5		1.35	S-Oct.2013	-0.5
Olives, pickles, relishes ^{4, 5}		-5.4		2.00	S-Jun.2010	-5.4
Sauces and gravies ^{4, 5}		0.4		1.34	L-Mar.2016	0.8
Other condiments ⁵		0.7		1.74	L-Aug.2016	1.2
Baby food ⁴	0.055	2.5	0.001	0.77	L-Nov.2014	2.7
Other miscellaneous foods ⁴	0.442	-0.6	-0.003	0.70	L-Sep.2016	-0.2
Prepared salads ^{6, 5}		1.9		1.20	S-Sep.2016	-1.1
Food away from home.....	5.777	2.3	0.131	0.17	S-Jun.2014	2.2
Full service meals and snacks ⁴	2.797	2.2	0.062	0.23	—	—
Limited service meals and snacks ⁴	2.455	2.4	0.059	0.29	S-Aug.2014	2.3
Food at employee sites and schools ⁴	0.198	2.5	0.005	0.64	L-Sep.2016	3.3
Food at elementary and secondary schools ^{7, 5}		2.1		0.41	L-Sep.2016	3.7
Food from vending machines and mobile vendors ⁴	0.082	4.3	0.003	1.22	—	—
Other food away from home ⁴	0.246	0.8	0.002	0.44	S-Jun.2016	0.8
Energy.....	7.084	1.1	0.074	0.17	L-Jul.2014	2.6
Energy commodities.....	3.456	0.8	0.020	0.19	L-Jul.2014	1.2
Fuel oil and other fuels.....	0.180	-1.1	-0.002	0.81	L-Sep.2014	-1.1
Fuel oil.....	0.098	-2.0	-0.002	0.82	L-Aug.2014	-0.2
Propane, kerosene, and firewood ⁶	0.083	0.2	0.000	1.48	L-Sep.2016	0.7
Motor fuel.....	3.276	0.9	0.022	0.20	L-Jul.2014	1.0
Gasoline (all types).....	3.227	1.0	0.023	0.20	L-Jun.2014	2.0
Gasoline, unleaded regular ⁵		0.9		0.46	L-Jun.2014	2.0
Gasoline, unleaded midgrade ^{9, 5}		0.0		0.52	L-Jul.2014	1.6
Gasoline, unleaded premium ⁵		2.1		0.38	L-Jun.2014	2.1
Other motor fuels ⁴	0.049	-1.7	-0.001	0.26	L-Aug.2014	-1.1
Energy services ¹⁰	3.628	1.5	0.054	0.30	L-Jan.2015	1.9
Electricity ¹⁰	2.835	0.2	0.007	0.38	S-Sep.2016	0.1
Utility (piped) gas service ¹⁰	0.792	6.2	0.047	0.49	L-Jul.2014	6.9
All items less food and energy.....	79.193	2.1	1.668	0.10	—	—
Commodities less food and energy commodities.....	19.348	-0.7	-0.136	0.24	S-Oct.2015	-0.7
Household furnishings and supplies ¹¹	3.198	-2.0	-0.067	0.30	S-Sep.2016	-2.0
Window and floor coverings and other linens ⁴	0.263	-1.8	-0.005	1.12	S-Jul.2016	-1.9
Floor coverings ⁴	0.058	1.7	0.001	1.00	L-Sep.2016	3.9
Window coverings ⁴	0.054	3.5	0.002	1.32	S-Sep.2016	0.8
Other linens ⁴	0.150	-4.9	-0.008	1.68	S-Jun.2016	-7.3
Furniture and bedding.....	0.761	-2.7	-0.021	0.70	S-Sep.2016	-3.2
Bedroom furniture.....	0.266	-2.6	-0.007	1.13	S-Mar.2015	-2.6
Living room, kitchen, and dining room furniture ⁴	0.364	-1.2	-0.004	1.16	S-Sep.2016	-2.6
Other furniture ⁴	0.126	-6.7	-0.009	1.75	L-May 2016	-6.1
Infants' furniture ^{7, 5}				3.58	—	—
Appliances ⁴	0.181	-4.0	-0.008	0.92	S-Nov.2015	-4.2
Major appliances ⁴	0.056	-7.3	-0.004	1.24	S-Feb.2015	-7.8
Laundry equipment ⁵		-9.7		1.34	L-Sep.2016	-7.9
Other appliances ⁴	0.122	-3.0	-0.004	1.22	S-Nov.2015	-3.8
Other household equipment and furnishings ⁴	0.460	-4.1	-0.020	0.97	L-Sep.2016	-4.1
Clocks, lamps, and decorator items.....	0.236	-5.3	-0.013	1.78	L-Sep.2016	-5.2
Indoor plants and flowers ¹²	0.100	-2.9	-0.003	1.42	S-Dec.2009	-2.9
Dishes and flatware ⁴	0.052	-6.0	-0.003	2.60	L-Aug.2016	-4.7
Nonelectric cookware and tableware ⁴	0.071	-0.4	0.000	1.20	L-Sep.2013	0.0

See footnotes at end of table.

Table 7. Consumer Price Index for All Urban Consumers (CPI-U): U.S. city average, by expenditure category, November 2016, 12-month analysis table — Continued
 [1982-84=100, unless otherwise noted]

Expenditure category	Relative importance Oct. 2016	Twelve Month				
		Unadjusted percent change Nov. 2015-Nov. 2016	Unadjusted effect on All Items Nov. 2015-Nov. 2016 ¹	Standard error, median price change ²	Largest (L) or Smallest (S) unadjusted change since: ³	
					Date	Percent change
Tools, hardware, outdoor equipment and supplies ⁴ ...	0.673	-0.9	-0.007	0.69	L-Aug.2016	-0.8
Tools, hardware and supplies ⁴	0.179	-1.0	-0.002	1.14	L-Aug.2015	-0.1
Outdoor equipment and supplies ⁴	0.335	-0.8	-0.003	0.82	L-Sep.2016	-0.7
Housekeeping supplies.....	0.862	-0.7	-0.007	0.45	S-Apr.2016	-0.7
Household cleaning products ⁴	0.342	0.4	0.001	0.73	S-Sep.2016	0.3
Household paper products ⁴	0.232	-0.8	-0.002	0.95	S-Oct.2015	-0.8
Miscellaneous household products ⁴	0.287	-2.1	-0.006	0.87	S-Nov.2009	-2.1
Apparel.....	3.220	0.3	0.002	1.10	S-Sep.2016	-0.1
Men's and boys' apparel.....	0.799	-1.4	-0.012	1.58	S-Apr.2016	-1.6
Men's apparel.....	0.634	-1.3	-0.009	1.68	S-Sep.2016	-1.5
Men's suits, sport coats, and outerwear.....	0.106	2.5	0.002	4.45	S-Sep.2016	1.0
Men's furnishings.....	0.198	-2.4	-0.005	1.95	S-Apr.2016	-3.1
Men's shirts and sweaters ⁴	0.185	-0.7	-0.002	3.27	L-Aug.2016	4.4
Men's pants and shorts.....	0.139	-2.6	-0.004	2.93	L-Aug.2016	-1.4
Boys' apparel.....	0.165	-1.6	-0.004	3.15	S-Mar.2016	-1.7
Women's and girls' apparel.....	1.329	0.9	0.005	2.28	L-Jun.2016	1.5
Women's apparel.....	1.109	0.8	0.002	2.36	L-Jul.2016	1.6
Women's outerwear.....	0.074	-4.4	-0.006	6.49	L-Sep.2016	-4.4
Women's dresses.....	0.163	0.1	0.000	11.82	S-Sep.2016	-4.4
Women's suits and separates ⁴	0.510	0.6	-0.001	2.53	S-Sep.2016	-0.3
Women's underwear, nightwear, sportswear and accessories ⁴	0.352	2.6	0.009	2.23	L-Sep.2014	2.7
Girls' apparel.....	0.220	1.6	0.003	5.34	S-Aug.2016	-2.8
Footwear.....	0.713	0.8	0.005	1.58	S-Sep.2016	0.0
Men's footwear.....	0.216	0.0	0.000	2.42	S-Aug.2016	-1.3
Boys' and girls' footwear.....	0.177	2.9	0.005	2.48	-	-
Women's footwear.....	0.320	0.2	0.000	2.86	L-May 2016	1.3
Infants' and toddlers' apparel.....	0.152	-6.7	-0.010	2.06	S-Sep.2016	-6.7
Jewelry and watches ⁸	0.228	6.6	0.014	1.91	L-Aug.2016	7.8
Watches ⁸	0.082	2.3	0.002	2.38	S-Jan.2016	0.8
Jewelry ⁸	0.146	8.8	0.012	2.38	L-Aug.2016	9.3
Transportation commodities less motor fuel ¹¹	6.160	-1.3	-0.079	0.23	S-Sep.2016	-1.3
New vehicles.....	3.664	0.2	0.006	0.34	S-Sep.2016	0.0
New cars and trucks ^{4, 5}		0.2		0.32	-	-
New cars ⁵		-0.2		0.35	L-Feb.2016	0.0
New trucks ^{13, 5}		0.4		0.35	S-Sep.2016	0.4
Used cars and trucks.....	2.019	-3.8	-0.077	0.12	L-Jul.2016	-3.7
Motor vehicle parts and equipment.....	0.384	-1.5	-0.006	0.42	S-Mar.2014	-1.9
Tires.....	0.231	-2.0	-0.005	0.58	S-Jul.2014	-2.0
Vehicle accessories other than tires ⁴	0.154	-0.6	-0.001	0.51	S-Sep.2016	-1.0
Vehicle parts and equipment other than tires ⁵ ...		-0.4		0.66	S-Sep.2016	-0.6
Motor oil, coolant, and fluids ⁵		0.0		0.81	S-Sep.2016	-1.2
Medical care commodities.....	1.861	4.3	0.077	0.64	S-Jul.2016	3.3
Medicinal drugs ¹¹	1.802	4.4	0.078	0.66	S-Jul.2016	3.4
Prescription drugs.....	1.443	6.0	0.082	0.82	S-Jul.2016	4.7
Nonprescription drugs ¹¹	0.359	-1.3	-0.005	0.81	L-Sep.2016	-0.6
Medical equipment and supplies ¹¹	0.059	-0.2	0.000	1.18	L-Aug.2016	-0.1
Recreation commodities ¹¹	1.798	-3.8	-0.072	0.45	L-Sep.2016	-3.8
Video and audio products ¹¹	0.219	-15.5	-0.040	0.71	S-EVER	-
Televisions.....	0.107	-24.8	-0.033	1.27	S-Jun.2010	-25.0
Other video equipment ⁴	0.026	-3.6	-0.001	2.04	S-Sep.2016	-4.5
Audio equipment.....	0.057	-8.0	-0.005	1.54	L-Sep.2016	-7.7
Audio discs, tapes and other media ⁴	0.022	-4.9	-0.001	1.31	L-Sep.2016	-4.9
Pets and pet products.....	0.585	0.9	0.006	0.75	L-Mar.2015	0.9

See footnotes at end of table.

Table 7. Consumer Price Index for All Urban Consumers (CPI-U): U.S. city average, by expenditure category, November 2016, 12-month analysis table — Continued
 [1982-84=100, unless otherwise noted]

Expenditure category	Relative importance Oct. 2016	Twelve Month				
		Unadjusted percent change Nov. 2015-Nov. 2016	Unadjusted effect on All Items Nov. 2015-Nov. 2016 ¹	Standard error, median price change ²	Largest (L) or Smallest (S) unadjusted change since: ³	
					Date	Percent change
Pet food ^{4, 5}		0.1		0.73	L-Sep.2016	1.1
Purchase of pets, pet supplies, accessories ^{4, 5}		2.1		1.57	L-Dec.2011	2.2
Sporting goods.....	0.434	-1.6	-0.007	0.98	S-Sep.2016	-2.2
Sports vehicles including bicycles.....	0.229	-0.3	0.000	1.25	S-Sep.2016	-2.3
Sports equipment.....	0.196	-3.2	-0.007	1.25	S-Jun.2015	-4.6
Photographic equipment and supplies.....	0.039	3.1	0.001	2.13	L-Apr.1990	3.8
Film and photographic supplies ^{4, 5}						
Photographic equipment ^{4, 5}		2.4		2.32	L-EVER	—
Recreational reading materials.....	0.149	-0.5	-0.001	1.23	L-Sep.2016	0.0
Newspapers and magazines ⁴	0.086	1.1	0.001	1.55	L-Sep.2016	1.8
Recreational books ⁴	0.063	-2.5	-0.001	1.76	S-Jul.2016	-4.2
Other recreational goods ⁴	0.372	-7.6	-0.030	1.31	L-Sep.2016	-7.2
Toys.....	0.299	-9.2	-0.029	1.52	L-Sep.2016	-8.8
Toys, games, hobbies and playground equipment ^{4, 5}		-8.3		1.31	S-EVER	—
Sewing machines, fabric and supplies ⁴	0.025	-2.9	-0.001	3.78	L-May 2016	-1.3
Music instruments and accessories ⁴	0.034	2.2	0.001	1.24	L-Sep.2016	2.8
Education and communication commodities ¹¹	0.616	-4.1	-0.026	0.87	L-Sep.2016	-4.0
Educational books and supplies.....	0.164	6.0	0.010	1.22	L-Apr.2015	6.1
College textbooks ^{14, 5}		6.7		1.32	L-Jun.2016	6.9
Information technology commodities ¹¹	0.451	-7.6	-0.036	1.09	L-Aug.2016	-7.4
Personal computers and peripheral equipment ⁶	0.276	-6.7	-0.019	1.27	L-Dec.2015	-6.3
Computer software and accessories ⁴	0.086	-10.9	-0.010	1.91	S-EVER	—
Telephone hardware, calculators, and other consumer information items ⁴	0.089	-7.3	-0.006	3.25	L-Oct.2014	-5.8
Alcoholic beverages.....	0.952	1.2	0.011	0.31	S-Aug.2016	1.1
Alcoholic beverages at home.....	0.586	0.5	0.003	0.46	S-Dec.2015	-0.1
Beer, ale, and other malt beverages at home.....	0.268	1.7	0.005	0.51	L-Jul.2016	1.8
Distilled spirits at home.....	0.074	0.6	0.000	0.63	S-Sep.2016	0.3
Whiskey at home ⁵		0.2		1.12	S-Jun.2016	-0.2
Distilled spirits, excluding whiskey, at home ⁵		1.2		1.00	L-Mar.2015	1.4
Wine at home.....	0.244	-0.9	-0.002	0.86	S-Dec.2015	-1.2
Alcoholic beverages away from home.....	0.365	2.3	0.008	0.42	L-Jul.2015	2.3
Beer, ale, and other malt beverages away from home ^{4, 5}		2.3		0.55	L-May 2015	2.4
Wine away from home ^{4, 5}		2.4		0.80	L-May 2015	2.4
Distilled spirits away from home ^{4, 5}		2.4		0.61	S-Sep.2016	2.4
Other goods ¹¹	1.542	1.0	0.016	0.40	L-Sep.2016	1.4
Tobacco and smoking products.....	0.657	3.4	0.023	0.44	S-Aug.2016	3.2
Cigarettes ⁴	0.595	3.5	0.021	0.46	S-Sep.2016	3.5
Tobacco products other than cigarettes ⁴	0.045	2.2	0.001	1.26	L-Sep.2016	3.0
Personal care products.....	0.700	-0.5	-0.004	0.79	—	—
Hair, dental, shaving, and miscellaneous personal care products ⁴	0.372	-0.6	-0.002	1.10	S-Jun.2016	-0.7
Cosmetics, perfume, bath, nail preparations and implements.....	0.322	-0.4	-0.001	1.18	—	—
Miscellaneous personal goods ⁴	0.185	-1.3	-0.002	1.06	L-Feb.2015	-1.1
Stationery, stationery supplies, gift wrap ⁵		1.3		1.13	L-Sep.2014	2.1
Infants' equipment ^{7, 5}		-5.7		1.47	L-Sep.2016	-5.6
Services less energy services.....	59.845	3.0	1.804	0.11	—	—
Shelter.....	33.472	3.6	1.173	0.16	L-Jul.2007	3.6
Rent of shelter ¹⁵	33.131	3.6	1.171	0.16	—	—
Rent of primary residence ¹⁰	7.805	3.9	0.297	0.17	L-Jan.2008	3.9
Lodging away from home ⁴	0.925	2.2	0.019	2.00	S-Jul.2016	1.6

See footnotes at end of table.

Table 7. Consumer Price Index for All Urban Consumers (CPI-U): U.S. city average, by expenditure category, November 2016, 12-month analysis table — Continued
 [1982-84=100, unless otherwise noted]

Expenditure category	Relative importance Oct. 2016	Twelve Month				
		Unadjusted percent change Nov. 2015-Nov. 2016	Unadjusted effect on All Items Nov. 2015-Nov. 2016 ¹	Standard error, median price change ²	Largest (L) or Smallest (S) unadjusted change since: ³	
					Date	Percent change
Housing at school, excluding board ^{10, 15}	0.121	3.0	0.004	0.26	L-Aug.2016	3.1
Other lodging away from home including hotels and motels.....	0.804	1.8	0.016	2.41	S-Jul.2016	0.0
Owners' equivalent rent of residences ^{10, 15}	24.401	3.5	0.855	0.16	L-May 2007	3.5
Owners' equivalent rent of primary residence ^{10, 15}	23.282	3.5	0.816	0.16	L-May 2007	3.5
Tenants' and household insurance ⁴	0.342	0.4	0.002	0.95	S-Mar.2008	0.3
Water and sewer and trash collection services ⁴	1.163	3.4	0.039	0.47	L-Jul.2016	3.5
Water and sewerage maintenance ¹⁰	0.880	4.0	0.035	0.55	L-Jul.2016	4.1
Garbage and trash collection ¹³	0.283	1.6	0.005	0.61	L-Jul.2016	1.7
Household operations ⁴	0.848	2.7	0.023	0.38	—	—
Domestic services ⁴	0.281	1.2	0.003	0.42	S-Aug.2016	1.0
Gardening and lawncare services ⁴	0.279	1.8	0.005	0.58	S-Sep.2016	1.0
Moving, storage, freight expense ⁴	0.117	8.2	0.010	1.30	L-Sep.2016	9.4
Repair of household items ⁴	0.088	3.2	0.003	0.70	S-Sep.2016	2.5
Medical care services.....	6.664	3.9	0.255	0.24	S-Jun.2016	3.8
Professional services.....	3.142	3.0	0.095	0.30	S-Jul.2016	2.9
Physicians' services ¹⁰	1.694	3.6	0.061	0.46	S-Jul.2016	3.4
Dental services ¹⁰	0.814	2.7	0.021	0.54	S-Jul.2016	2.5
Eyeglasses and eye care ⁸	0.321	1.8	0.006	0.74	L-Aug.2016	1.9
Services by other medical professionals ^{10, 8}	0.313	2.1	0.006	0.56	L-Dec.2013	2.1
Hospital and related services.....	2.508	4.2	0.103	0.41	L-Sep.2016	5.6
Hospital services ^{10, 16}	2.238	4.3	0.094	0.46	L-Sep.2016	6.0
Inpatient hospital services ^{10, 16, 5}		4.8		0.91	L-Sep.2016	6.3
Outpatient hospital services ^{10, 8, 5}		3.2		0.63	L-Sep.2016	4.6
Nursing homes and adult day services ^{10, 16}	0.193	3.6	0.007	0.44	S-Jul.2016	3.6
Care of invalids and elderly at home ⁷	0.077	1.8	0.002	0.74	S-Dec.2015	1.8
Health insurance ⁷	1.013	6.0	0.058	0.25	S-Apr.2016	5.8
Transportation services.....	5.858	2.5	0.147	0.31	S-Nov.2015	2.3
Leased cars and trucks ¹⁴	0.546	-1.6	-0.011	1.26	S-Oct.2015	-2.2
Car and truck rental ⁴	0.103	5.6	0.006	2.42	L-Jun.2016	7.8
Motor vehicle maintenance and repair.....	1.153	1.9	0.022	0.33	L-Aug.2016	1.9
Motor vehicle body work.....	0.057	3.4	0.002	0.68	L-Aug.2009	3.4
Motor vehicle maintenance and servicing.....	0.667	1.4	0.009	0.44	L-Sep.2016	1.5
Motor vehicle repair ⁴	0.388	2.4	0.010	0.53	L-Apr.2016	2.5
Motor vehicle insurance.....	2.437	6.7	0.158	0.59	—	—
Motor vehicle fees ⁴	0.523	2.0	0.010	0.45	L-Jun.2016	2.6
State motor vehicle registration and license fees ^{10, 4}	0.282	1.3	0.004	0.66	—	—
Parking and other fees ⁴	0.231	2.7	0.006	0.47	L-Sep.2015	2.8
Parking fees and tolls ^{4, 5}		3.3		0.63	L-May 2014	3.3
Automobile service clubs ^{4, 5}		-2.0		0.75	L-Aug.2016	0.6
Public transportation.....	1.095	-3.4	-0.039	0.75	S-May 2015	-4.1
Airline fare.....	0.636	-6.6	-0.047	0.98	S-May 2015	-6.6
Other intercity transportation.....	0.176	3.4	0.005	1.86	L-Jun.2016	5.4
Intercity bus fare ^{6, 5}				1.22	—	—
Intercity train fare ^{6, 5}		3.8		1.59	S-Aug.2016	2.4
Ship fare ^{4, 5}		5.0		2.34	L-Sep.2016	6.8
Intracity transportation.....	0.279	0.9	0.003	0.22	S-Aug.2014	0.6
Intracity mass transit ^{11, 5}		0.9		0.59	S-Aug.2014	0.5
Recreation services ¹¹	3.865	3.2	0.121	0.52	L-Jun.2016	3.3
Video and audio services ¹¹	1.616	4.1	0.066	0.39	L-Jul.2016	4.3
Cable and satellite television and radio service ¹³	1.514	4.5	0.067	0.40	L-Sep.2012	4.9

See footnotes at end of table.

Table 7. Consumer Price Index for All Urban Consumers (CPI-U): U.S. city average, by expenditure category, November 2016, 12-month analysis table — Continued
 [1982-84=100, unless otherwise noted]

Expenditure category	Relative importance Oct. 2016	Twelve Month				
		Unadjusted percent change Nov. 2015-Nov. 2016	Unadjusted effect on All Items Nov. 2015-Nov. 2016 ¹	Standard error, median price change ²	Largest (L) or Smallest (S) unadjusted change since: ³	
					Date	Percent change
Video discs and other media, including rental of video and audio ⁴	0.102	-0.4	-0.001	1.79	L-Aug.2016	0.6
Video discs and other media ^{4, 5}		-5.9		2.46	S-Sep.2016	-6.3
Rental of video or audio discs and other media ^{4, 5}		3.9		0.99	S-Jul.2016	3.0
Pet services including veterinary ⁴	0.370	3.3	0.012	0.44	L-Aug.2016	3.3
Pet services ^{4, 5}		1.6		1.08	—	—
Veterinarian services ^{4, 5}		3.4		0.58	L-Sep.2016	3.4
Photographers and film processing ⁴	0.049	1.3	0.001	1.18	L-Sep.2016	2.3
Photographer fees ^{4, 5}		-0.9		0.77	L-Sep.2016	1.2
Film processing ^{4, 5}		1.8		1.23	L-Aug.2016	3.4
Other recreation services ⁴	1.830	2.3	0.042	1.03	S-Aug.2016	1.8
Club dues and fees for participant sports and group exercises ⁴	0.644	3.4	0.022	1.34	L-Oct.2012	4.9
Admissions.....	0.641	1.9	0.012	1.31	S-Jan.2015	0.9
Admission to movies, theaters, and concerts ^{4, 5}		3.8		0.98	L-Sep.2016	4.4
Admission to sporting events ^{4, 5}		-0.3		1.47	S-May 2016	-0.5
Fees for lessons or instructions ⁸	0.221	0.5	0.001	0.60	S-Feb.2014	0.0
Education and communication services ¹¹	6.355	0.1	0.004	0.19	S-EVER	—
Tuition, other school fees, and childcare.....	3.037	2.4	0.072	0.31	S-Sep.2016	2.3
College tuition and fees.....	1.803	2.1	0.038	0.45	S-EVER	—
Elementary and high school tuition and fees.....	0.315	3.4	0.011	0.42	S-Sep.2016	3.0
Child care and nursery school ¹²	0.746	2.5	0.019	0.52	S-Sep.2016	2.4
Technical and business school tuition and fees ⁴	0.042	1.8	0.001	0.48	—	—
Postage and delivery services ⁴	0.136	0.3	0.000	0.35	S-Sep.2016	0.3
Postage.....	0.129	0.4	0.001	0.38	—	—
Delivery services ⁴	0.007	-2.4	0.000	0.53	S-Sep.2016	-2.4
Telephone services ⁴	2.463	-2.9	-0.074	0.30	S-Jun.2015	-2.9
Wireless telephone services ⁴	1.743	-4.2	-0.077	0.39	S-Aug.2015	-4.3
Land-line telephone services ¹¹	0.720	0.5	0.003	0.42	L-Aug.2016	0.8
Internet services and electronic information providers ⁴	0.708	0.8	0.005	0.75	L-Sep.2016	1.1
Other personal services ¹¹	1.620	2.6	0.042	0.29	S-Jun.2016	2.6
Personal care services.....	0.606	1.7	0.010	0.43	—	—
Haircuts and other personal care services ⁴	0.606	1.7	0.010	0.43	—	—
Miscellaneous personal services.....	1.014	3.2	0.032	0.40	S-Jun.2016	3.2
Legal services ⁸	0.245	3.5	0.008	0.66	S-May 2016	3.1
Funeral expenses ⁸	0.144	1.2	0.002	0.63	L-Sep.2016	1.6
Laundry and dry cleaning services ⁴	0.266	2.3	0.006	0.42	S-Aug.2015	2.3
Apparel services other than laundry and dry cleaning ⁴	0.027	2.0	0.001	0.68	L-Aug.2016	2.0
Financial services ⁸	0.235	5.3	0.012	1.01	L-Sep.2016	5.8
Checking account and other bank services ^{4, 5}		5.1		0.60	L-Jul.2013	5.6
Tax return preparation and other accounting fees ^{4, 5}		5.2		1.40	L-Sep.2016	5.8
Special aggregate indexes						
All items less food.....	86.277	2.0	1.742	0.09	—	—
All items less shelter.....	66.528	0.8	0.520	0.10	L-Oct.2014	1.0
All items less food and shelter.....	52.805	1.1	0.569	0.12	L-Jul.2014	1.3
All items less food, shelter, and energy.....	45.721	1.1	0.495	0.13	S-Oct.2015	1.0
All items less food, shelter, energy, and used cars and trucks.....	43.702	1.3	0.572	0.14	S-Dec.2015	1.3
All items less medical care.....	91.475	1.5	1.360	0.08	L-Oct.2014	1.6

See footnotes at end of table.

Table 7. Consumer Price Index for All Urban Consumers (CPI-U): U.S. city average, by expenditure category, November 2016, 12-month analysis table — Continued
 [1982-84=100, unless otherwise noted]

Expenditure category	Relative importance Oct. 2016	Twelve Month				
		Unadjusted percent change Nov. 2015-Nov. 2016	Unadjusted effect on All Items Nov. 2015-Nov. 2016 ¹	Standard error, median price change ²	Largest (L) or Smallest (S) unadjusted change since: ³	
					Date	Percent change
All items less energy.....	92.916	1.7	1.618	0.08	S-May 2015	1.7
Commodities.....	36.527	-0.4	-0.166	0.13	L-Oct.2014	0.3
Commodities less food, energy, and used cars and trucks.....	17.329	-0.3	-0.059	0.27	S-Sep.2016	-0.3
Commodities less food.....	22.804	-0.5	-0.116	0.19	L-Jul.2014	-0.1
Commodities less food and beverages.....	21.852	-0.6	-0.127	0.20	L-Jul.2014	-0.1
Services.....	63.473	3.0	1.858	0.10	L-Sep.2016	3.0
Services less rent of shelter ¹⁵	30.343	2.3	0.687	0.12	—	—
Services less medical care services.....	56.810	2.8	1.603	0.11	—	—
Durables.....	9.310	-2.3	-0.216	0.19	S-Sep.2016	-2.3
Nondurables.....	27.217	0.2	0.051	0.16	L-Oct.2014	0.8
Nondurables less food.....	13.494	0.8	0.100	0.26	L-Jul.2014	0.8
Nondurables less food and beverages.....	12.543	0.8	0.089	0.28	L-Jul.2014	0.8
Nondurables less food, beverages, and apparel.....	9.322	1.0	0.087	0.17	L-Jul.2014	1.0
Nondurables less food and apparel.....	10.274	1.0	0.098	0.15	L-Jun.2014	1.4
Housing.....	42.490	2.9	1.221	0.13	—	—
Education and communication ⁴	6.971	-0.3	-0.023	0.20	—	—
Education ⁴	3.202	2.6	0.082	0.30	—	—
Communication ⁴	3.769	-2.6	-0.104	0.25	—	—
Information and information processing ⁴	3.633	-2.8	-0.105	0.26	S-Aug.2015	-3.0
Information technology, hardware and services ¹⁷	1.171	-2.6	-0.031	0.66	L-Sep.2016	-2.3
Recreation ⁴	5.664	0.8	0.049	0.35	L-Sep.2016	0.8
Video and audio ⁴	1.835	1.4	0.025	0.36	L-Aug.2016	1.7
Pets, pet products and services ⁴	0.955	1.8	0.018	0.48	L-May 2013	1.9
Photography ⁴	0.089	2.0	0.002	1.30	L-Dec.2011	2.3
Food and beverages.....	14.674	-0.3	-0.038	0.12	—	—
Domestically produced farm food.....	6.643	-2.5	-0.175	0.20	L-Sep.2016	-2.5
Other services.....	11.840	1.4	0.166	0.20	—	—
Apparel less footwear.....	2.508	0.1	-0.003	1.32	S-Sep.2016	-0.1
Fuels and utilities.....	4.972	1.9	0.091	0.23	L-Dec.2014	3.0
Household energy.....	3.808	1.4	0.052	0.29	L-Dec.2014	2.5
Medical care.....	8.525	4.0	0.333	0.24	S-Jul.2016	3.9
Transportation.....	15.294	0.5	0.091	0.16	L-Jul.2014	0.9
Private transportation.....	14.199	0.8	0.129	0.16	L-Jul.2014	0.9
New and used motor vehicles ⁴	6.425	-1.2	-0.078	0.25	S-Sep.2016	-1.2
Utilities and public transportation.....	9.862	0.5	0.048	0.17	—	—
Household furnishings and operations.....	4.046	-1.0	-0.043	0.25	S-Sep.2016	-1.0
Other goods and services.....	3.162	1.8	0.058	0.25	—	—
Personal care.....	2.505	1.4	0.036	0.31	—	—

¹ The 'effect' of an item category is a measure of that item's contribution to the All items price change. For example, if the Food index had an effect of 0.40, and the All items index rose 1.2 percent, then the increase in food prices contributed 0.40 / 1.2, or 33.3 percent, to that All items increase. Said another way, had food prices been unchanged for that year the change in the All items index would have been 1.2 percent minus 0.40, or 0.8 percent. Effects can be negative as well. For example, if the effect of food was a negative 0.1, and the All items index rose 0.5 percent, the All items index actually would have been 0.1 percent higher (or 0.6 percent) had food prices been unchanged. Since food prices fell while prices overall were rising, the contribution of food to the All items price change was negative (in this case, -0.1 / 0.5, or minus 20 percent).

² A statistic's margin of error is often expressed as its point estimate plus or minus two standard errors. For example, if a CPI category rose 2.6 percent, and its standard error was 0.25 percent, the margin of error on this item's 12-month percent change would be 2.6 percent, plus or minus 0.5 percent.

³ If the current 12-month percent change is greater than the previous published 12-month percent change, then this column identifies the closest prior month with a 12-month percent change as (L)arge as or (L)arger than the current 12-month change. If the current 12-month percent change is smaller than the previous published 12-month percent change, the most recent month with a change as (S)mall or (S)maller than the current month change is identified. If the current and previous published 12-month percent changes are equal, a dash will appear. Standard numerical comparison is used. For example, 2.0% is greater than 0.6%, -4.4% is less than -2.0%, and -2.0% is less than 0.0%. Note that a (L)arger change can be a smaller decline, for example, a -0.2% change is larger than a -0.4% change, but still represents a decline in the price index. Likewise, (S)maller changes can be increases, for example, a 0.6% change is smaller than 0.8%, but still represents an increase in the price index. In this context, a -0.2% change is considered to be smaller than a 0.0% change.

⁴ Indexes on a December 1997=100 base.

⁵ Special indexes based on a substantially smaller sample. These series do not contribute to the all items index aggregation and therefore do not have a relative importance or effect.

⁶ Indexes on a December 2007=100 base.

⁷ Indexes on a December 2005=100 base.

⁸ Indexes on a December 1986=100 base.

⁹ Indexes on a December 1993=100 base.

¹⁰ This index series was calculated using a Laspeyres estimator. All other item stratum index series were calculated using a geometric means estimator.

¹¹ Indexes on a December 2009=100 base.

¹² Indexes on a December 1990=100 base.

¹³ Indexes on a December 1983=100 base.

¹⁴ Indexes on a December 2001=100 base.

¹⁵ Indexes on a December 1982=100 base.

¹⁶ Indexes on a December 1996=100 base.

¹⁷ Indexes on a December 1988=100 base.

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