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**CONSUMER PRICE INDEX – FEBRUARY 2019**

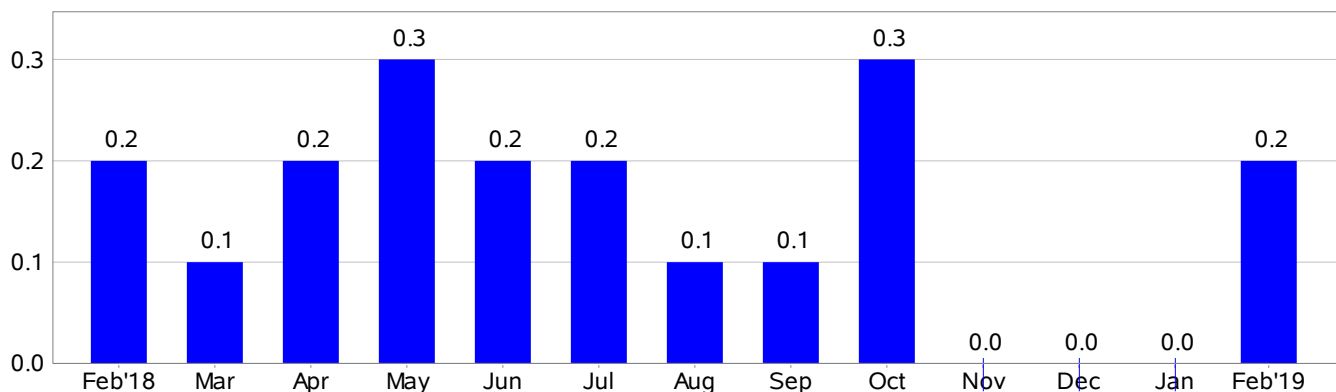
The Consumer Price Index for All Urban Consumers (CPI-U) increased 0.2 percent in February on a seasonally adjusted basis after being unchanged in January, the U.S. Bureau of Labor Statistics reported today. Over the last 12 months, the all items index increased 1.5 percent before seasonal adjustment.

The indexes for shelter and food increased, and the gasoline index rose after recent declines to result in the seasonally adjusted all items increase. The food index rose 0.4 percent, its largest monthly increase since May 2014, as both the food at home and food away from home indexes increased. The gasoline index rose 1.5 percent in February, following three consecutive monthly declines, resulting in the energy index rising 0.4 percent despite declines in the electricity and natural gas indexes.

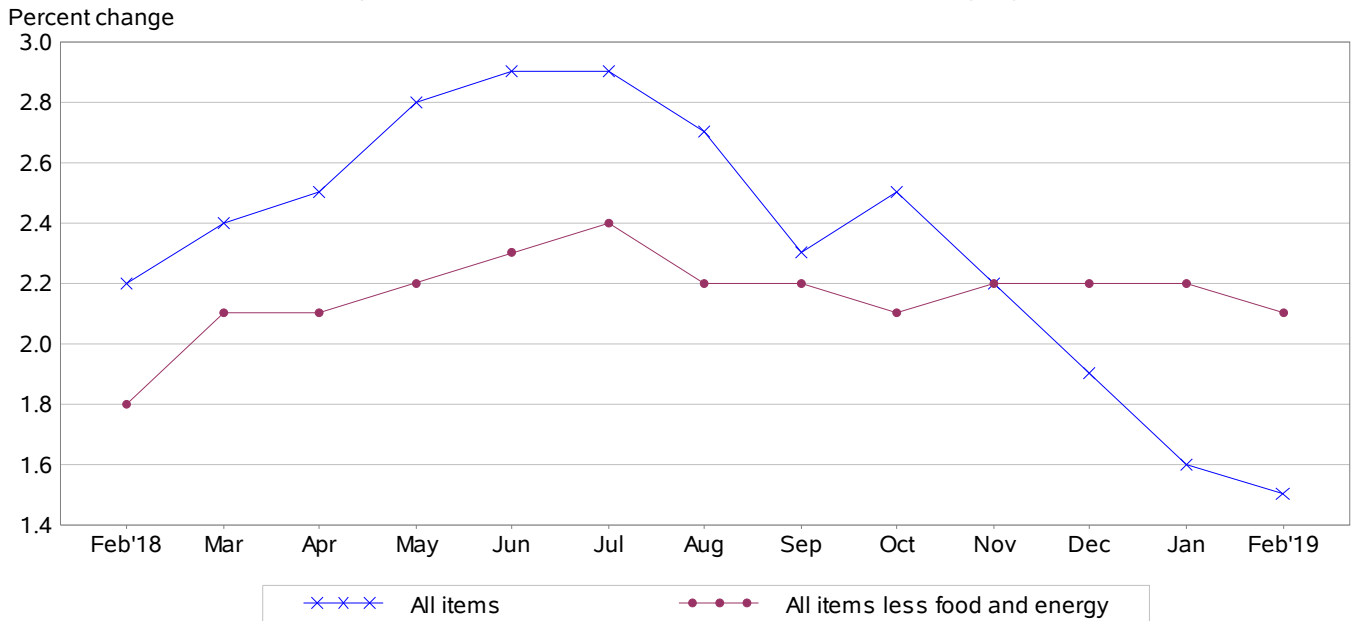
The index for all items less food and energy increased 0.1 percent in February after rising 0.2 percent in January. Along with the shelter index, the indexes for personal care, apparel, and education all increased. The indexes for recreation, medical care, used cars and trucks, and new vehicles all declined in February.

The all items index increased 1.5 percent for the 12 months ending February, a smaller increase than the 1.6-percent rise for the 12-months ending January. The index for all items less food and energy rose 2.1 percent over the last 12 months, a slightly smaller figure than the 2.2-percent increase for the period ending January. The food index rose 2.0 percent over the past year, its largest 12-month increase since the period ending April 2015. In contrast, the energy index declined 5.0 percent over the last 12 months.

**Chart 1. One-month percent change in CPI for All Urban Consumers (CPI-U), seasonally adjusted, Feb. 2018 - Feb. 2019**  
 Percent change



**Chart 2. 12-month percent change in CPI for All Urban Consumers (CPI-U), not seasonally adjusted, Feb. 2018 - Feb. 2019**



**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 Feb. 2019
	Aug. 2018	Sep. 2018	Oct. 2018	Nov. 2018	Dec. 2018	Jan. 2019	Feb. 2019	
All items .....	.1	.1	.3	.0	.0	.0	.2	1.5
Food .....	.1	.1	.0	.2	.3	.2	.4	2.0
Food at home .....	.0	-.1	-.1	.1	.3	.1	.4	1.2
Food away from home <sup>1</sup> .....	.2	.2	.1	.3	.4	.3	.4	2.9
Energy .....	.5	-1.0	2.1	-2.8	-2.6	-3.1	.4	-5.0
Energy commodities .....	.6	-1.1	2.6	-5.0	-5.7	-5.3	1.5	-8.6
Gasoline (all types) .....	.5	-1.2	2.7	-5.2	-5.8	-5.5	1.5	-9.1
Fuel oil .....	1.6	-.7	3.2	-2.9	-9.4	-1.3	2.6	-2.4
Energy services .....	.4	-.9	1.3	.2	1.5	-.5	-.8	-.6
Electricity .....	.3	-.7	1.8	.2	.4	-.6	-.3	.0
Utility (piped) gas service .....	.7	-1.5	-.5	.2	5.1	-.3	-2.4	-2.6
All items less food and energy .....	.1	.2	.2	.2	.2	.2	.1	2.1
Commodities less food and energy								
commodities .....	-.2	-.1	.3	.2	.0	.4	-.2	.1
New vehicles .....	.0	.0	-.2	.0	.0	.2	-.2	.3
Used cars and trucks .....	.5	-2.1	2.5	2.5	-.5	.1	-.7	1.1
Apparel .....	-1.3	.9	.2	-.6	.0	1.1	.3	-.8
Medical care commodities .....	-.3	-.2	-.1	.5	-.4	.1	-1.0	-1.1
Services less energy services .....	.2	.3	.2	.2	.2	.2	.2	2.7
Shelter .....	.3	.2	.2	.3	.3	.3	.3	3.4
Transportation services .....	.1	.5	.1	.0	-.1	-.2	-.1	1.1
Medical care services .....	-.1	.3	.2	.4	.4	.3	.0	2.4

<sup>1</sup> Not seasonally adjusted.

## **Food**

The food index rose 0.4 percent in February after increasing 0.2 percent in January. The food at home index increased 0.4 percent, with all six major grocery store food group indexes rising. The index for fruits and vegetables rose 0.9 percent in February after declining in January. The fresh vegetables index increased 1.9 percent, while the fresh fruits index declined 0.3 percent. The indexes for nonalcoholic beverages and for cereals and bakery products both increased 0.7 percent in February. The index for dairy and related products increased 0.3 percent in February after falling 0.3 percent in January. The index for other food at home also rose 0.3 percent, while the index for meats, poultry, fish, and eggs increased 0.2 percent in February.

The index for food away from home rose 0.4 percent in February following a 0.3-percent increase the prior month. The index for limited service meals rose 0.5 percent, while the index for full service meals increased 0.3 percent.

The food at home index rose 1.2 percent over the past 12 months, its largest 12-month increase since the period ending April 2015. All six major grocery store food group indexes rose over the span. The increases ranged from a low of 0.1 percent (dairy and related products) to a high of 2.8 percent (nonalcoholic beverages). The index for food away from home rose 2.9 percent over the last 12 months, the largest 12-month increase since the period ending October 2015.

## **Energy**

The energy index increased 0.4 percent in February as an increase in the index for gasoline more than offset declines in the indexes for electricity and natural gas. The gasoline index increased 1.5 percent in February after falling a total of 15.7 percent over the prior 3 months. (Before seasonal adjustment, gasoline prices rose 2.8 percent in February.) The index for natural gas declined 2.4 percent in February following a 0.3-percent decrease the prior month. The electricity index continued to decline in February, falling 0.3 percent after a 0.6-percent decrease in January.

The energy index fell 5.0 percent over the past 12 months. The electricity index was unchanged over the span, while the other major component indexes declined. The index for gasoline fell 9.1 percent and the index for natural gas declined 2.6 percent.

## **All items less food and energy**

The index for all items less food and energy increased 0.1 percent in February, its smallest monthly increase since August 2018. The shelter index increased 0.3 percent in February for the fourth consecutive month. The indexes for rent and owners' equivalent rent both rose 0.3 percent, and the index for lodging away from home increased 1.3 percent.

The index for personal care increased 0.6 percent in February, its largest monthly increase since April 2018. The apparel index, which rose 1.1 percent in January, increased 0.3 percent in February. The education index increased 0.3 percent, and the indexes for household furnishings and operations, airline fares, tobacco, motor vehicle insurance, and alcoholic beverages also rose in February.

The medical care index declined in February, falling 0.2 percent after rising in each of the five previous months. The index for prescription drugs fell 1.0 percent, and the index for hospital services decreased 0.7 percent. In contrast, the physicians' services index rose 0.1 percent.

The recreation index declined in February, falling 0.4 percent after rising 0.3 percent in January. The index for used cars and trucks fell 0.7 percent, and the index for new vehicles declined 0.2 percent; both indexes increased the prior month. The communication index was unchanged in February for the third consecutive month.

The index for all items less food and energy rose 2.1 percent over the past 12 months. The shelter index rose 3.4 percent over the last 12 months, a larger increase than the 3.2-percent increase for the 12 months ending January. The medical care index increased 1.7 percent over the last 12 months, with the hospital services index increasing 2.0 percent and the physicians' services index rising 0.7 percent, but the prescription drugs index falling 1.2 percent.

### **Not seasonally adjusted CPI measures**

The Consumer Price Index for All Urban Consumers (CPI-U) increased 1.5 percent over the last 12 months to an index level of 252.776 (1982-84=100). For the month, the index increased 0.4 percent prior to seasonal adjustment.

The Consumer Price Index for Urban Wage Earners and Clerical Workers (CPI-W) increased 1.3 percent over the last 12 months to an index level of 246.218 (1982-84=100). For the month, the index increased 0.4 percent prior to seasonal adjustment.

The Chained Consumer Price Index for All Urban Consumers (C-CPI-U) increased 1.4 percent over the last 12 months. For the month, the index increased 0.4 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 March 2019 is scheduled to be released on Wednesday, April 10, 2019, at 8:30 a.m. (EDT).**

## **Technical Note**

### **Brief Explanation of the CPI**

The Consumer Price Index (CPI) measures the change in prices paid by consumers for goods and services. The CPI reflects spending patterns for each of two population groups: all urban consumers and urban wage earners and clerical workers. The all urban consumer group represents about 93 percent of the total U.S. population. It is based on the expenditures of almost all residents of urban or metropolitan areas, including professionals, the self-employed, the poor, the unemployed, and retired people, as well as urban wage earners and clerical workers. Not included in the CPI are the spending patterns of people living in rural nonmetropolitan areas, farming families, people in the Armed Forces, and those in institutions, such as prisons and mental hospitals. Consumer inflation for all urban consumers is measured by two indexes, namely, the Consumer Price Index for All Urban Consumers (CPI-U) and the Chained Consumer Price Index for All Urban Consumers (C-CPI-U).

The Consumer Price Index for Urban Wage Earners and Clerical Workers (CPI-W) is based on the expenditures of households included in the CPI-U definition that meet two requirements: more than one-half of the household's income must come from clerical or wage occupations, and at least one of the household's earners must have been employed for at least 37 weeks during the previous 12 months. The CPI-W population represents about 29 percent of the total U.S. population and is a subset of the CPI-U population.

The CPIs are based on prices of food, clothing, shelter, fuels, transportation, doctors' and dentists' services, drugs, and other goods and services that people buy for day-to-day living. Prices are collected each month in 75 urban areas across the country from about 5,000 housing units and approximately 22,000 retail establishments (department stores, supermarkets, hospitals, filling stations, and other types of stores and service establishments). All taxes directly associated with the purchase and use of items are included in the index. Prices of fuels and a few other items are obtained every month in all 75 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 by the Bureau's trained representatives.

In calculating the index, price changes for the various items in each location are aggregated using 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 23 selected 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. The CPI-U and CPI-W are considered final when released, but the C-CPI-U is issued in preliminary form and subject to three subsequent quarterly revisions.

The index measures price change from a designed reference date. For most of 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 7 percent from the reference base, for example, is shown as 107.000. Alternatively, that relationship can also be expressed as the price of a base period market basket of goods and services rising from \$100 to \$107.

### **Sampling Error in the CPI**

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 0.03 percent for the U.S. all items CPI. 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 percent of these estimates will be within 0.06 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-U, we are 95 percent confident that the actual percent change based on all retail prices would fall between 0.14 and 0.26 percent. For the latest data, including information on how to use the estimates of standard error, see <https://www.bls.gov/cpi/tables/variance-estimates/home.htm>.

### Calculating Index Changes

Movements of the indexes from 1 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 following table shows an example of using index values to calculate percent changes:

	Item A	Item B	Item C
<b>Year I</b>	112.500	225.000	110.000
<b>Year II</b>	121.500	243.000	128.000
<b>Change in index points</b>	9.000	18.000	18.000
<b>Percent change</b>	$9.0/112.500 \times 100 = 8.0$	$18.0/225.000 \times 100 = 8.0$	$18.0/110.000 \times 100 = 16.4$

### Use of Seasonally Adjusted and Unadjusted Data

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 5 years of seasonally adjusted data. The factors are available at [www.bls.gov/cpi/tables/seasonal-adjustment/seasonal-factors-2019.pdf](http://www.bls.gov/cpi/tables/seasonal-adjustment/seasonal-factors-2019.pdf). For more information on data revision scheduling, please see the Factsheet on Seasonal Adjustment at [www.bls.gov/cpi/seasonal-adjustment/questions-and-answers.htm](http://www.bls.gov/cpi/seasonal-adjustment/questions-and-answers.htm) and the Timeline of Seasonal Adjustment Methodological Changes at [www.bls.gov/cpi/seasonal-adjustment/timeline-seasonal-adjustment-methodology-changes.htm](http://www.bls.gov/cpi/seasonal-adjustment/timeline-seasonal-adjustment-methodology-changes.htm).

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 weather events, 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.

For example, this procedure was used for the motor fuel series to offset the effects of the 2009 return to normal pricing after the worldwide economic downturn in 2008. Retaining this outlier data during seasonal factor calculation would distort the computation of the seasonal portion of the time series data for motor fuel, so it was estimated and removed from the data prior to seasonal adjustment. Following that, seasonal factors were calculated based on this “prior adjusted” data. These seasonal factors represent a clearer picture of the seasonal pattern in the data. The last step is for motor fuel seasonal factors to be applied to the unadjusted data.

For the seasonal factors introduced for January 2019, BLS adjusted 51 series using intervention analysis seasonal adjustment, including selected food and beverage items, motor fuels, electricity, and vehicles.

### *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 5 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 5 years of data. Seasonally adjusted indexes beyond the last 5 years of data are considered to be final and not subject to revision. For January 2019, revised seasonal factors and seasonally adjusted indexes for 2014 to 2018 were calculated and published. For series which are directly adjusted using the Census X-13ARIMA-SEATS seasonal adjustment software, the seasonal factors for 2018 will be applied to data for 2019 to produce the seasonally adjusted 2019 indexes. Series which are indirectly seasonally adjusted by summing seasonally adjusted component series have seasonal factors which are derived and are therefore not available in advance.

### *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 5 years, but the seasonally adjusted indexes before that period will not be changed. Twenty-nine of the 81 components of the U.S. city average all items index are not seasonally adjusted for 2019.

### **Contact Information**

For additional information about the CPI visit [www.bls.gov/cpi](http://www.bls.gov/cpi) or contact the CPI Information and Analysis Section at 202-691-7000 or [cpi\\_info@bls.gov](mailto:cpi_info@bls.gov).

For additional information on seasonal adjustment in the CPI visit [www.bls.gov/cpi/seasonal-adjustment/home.htm](http://www.bls.gov/cpi/seasonal-adjustment/home.htm) or contact the CPI seasonal adjustment section at 202-691-6968 or [cpiseas@bls.gov](mailto:cpiseas@bls.gov).

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

**Table 1. Consumer Price Index for All Urban Consumers (CPI-U): U.S. city average, by expenditure category, February 2019**

[1982-84=100, unless otherwise noted]

Expenditure category	Relative importance Jan. 2019	Unadjusted indexes			Unadjusted percent change		Seasonally adjusted percent change		
		Feb. 2018	Jan. 2019	Feb. 2019	Feb. 2018-Feb. 2019	Jan. 2019-Feb. 2019	Nov. 2018-Dec. 2018	Dec. 2018-Jan. 2019	Jan. 2019-Feb. 2019
All items.....	100.000	248.991	251.712	252.776	1.5	0.4	0.0	0.0	0.2
Food.....	13.379	252.266	256.417	257.222	2.0	0.3	0.3	0.2	0.4
Food at home.....	7.315	239.190	241.381	242.057	1.2	0.3	0.3	0.1	0.4
Cereals and bakery products.....	0.962	271.245	275.050	275.996	1.8	0.3	0.4	-0.4	0.7
Meats, poultry, fish, and eggs.....	1.600	247.095	248.169	248.597	0.6	0.2	0.1	0.6	0.2
Dairy and related products.....	0.729	216.412	217.079	216.595	0.1	-0.2	0.2	-0.3	0.3
Fruits and vegetables.....	1.310	298.503	304.605	304.621	2.0	0.0	1.4	-0.3	0.9
Nonalcoholic beverages and beverage materials.....	0.882	167.736	171.354	172.488	2.8	0.7	0.2	0.8	0.7
Other food at home.....	1.831	210.115	210.006	211.168	0.5	0.6	-0.2	0.1	0.3
Food away from home <sup>1</sup> .....	6.064	273.435	280.380	281.373	2.9	0.4	0.4	0.3	0.4
Energy.....	7.143	213.519	200.563	202.740	-5.0	1.1	-2.6	-3.1	0.4
Energy commodities.....	3.745	233.414	207.727	213.270	-8.6	2.7	-5.7	-5.3	1.5
Fuel oil.....	0.108	292.718	274.051	285.668	-2.4	4.2	-9.4	-1.3	2.6
Motor fuel.....	3.561	228.666	202.818	208.242	-8.9	2.7	-5.7	-5.5	1.5
Gasoline (all types).....	3.475	227.420	201.194	206.749	-9.1	2.8	-5.8	-5.5	1.5
Energy services.....	3.398	203.932	204.038	202.690	-0.6	-0.7	1.5	-0.5	-0.8
Electricity.....	2.605	210.970	210.920	210.939	0.0	0.0	0.4	-0.6	-0.3
Utility (piped) gas service.....	0.793	179.557	180.106	174.950	-2.6	-2.9	5.1	-0.3	-2.4
All items less food and energy.....	79.478	255.783	260.122	261.114	2.1	0.4	0.2	0.2	0.1
Commodities less food and energy.....	19.609	144.412	143.892	144.609	0.1	0.5	0.0	0.4	-0.2
Apparel.....	3.000	126.587	122.422	125.631	-0.8	2.6	0.0	1.1	0.3
New vehicles.....	3.740	146.807	147.059	147.226	0.3	0.1	0.0	0.2	-0.2
Used cars and trucks.....	2.399	137.768	138.800	139.301	1.1	0.4	-0.5	0.1	-0.7
Medical care commodities.....	1.711	381.975	379.777	377.949	-1.1	-0.5	-0.4	0.1	-1.0
Alcoholic beverages.....	0.973	248.166	251.688	252.599	1.8	0.4	0.1	0.0	0.2
Tobacco and smoking products.....	0.662	1,049.343	1,085.997	1,088.195	3.7	0.2	0.2	0.3	0.5
Services less energy services.....	59.869	324.690	332.444	333.586	2.7	0.3	0.2	0.2	0.2
Shelter.....	33.307	303.653	312.696	313.880	3.4	0.4	0.3	0.3	0.3
Rent of primary residence.....	7.947	315.277	325.597	326.351	3.5	0.2	0.2	0.3	0.3
Owners' equivalent rent of residences <sup>2</sup> .....	24.064	311.280	320.789	321.627	3.3	0.3	0.2	0.3	0.3
Medical care services.....	7.004	515.205	525.698	527.683	2.4	0.4	0.4	0.3	0.0
Physicians' services.....	1.738	380.470	382.032	383.009	0.7	0.3	0.1	0.4	0.1
Hospital services <sup>3</sup> .....	2.344	329.701	336.225	336.234	2.0	0.0	0.5	-0.3	-0.7
Transportation services.....	5.962	320.089	322.216	323.575	1.1	0.4	-0.1	-0.2	-0.1
Motor vehicle maintenance and repair <sup>1</sup> .....	1.130	284.032	290.758	291.993	2.8	0.4	-0.1	0.4	0.4
Motor vehicle insurance.....	2.411	563.365	572.950	574.447	2.0	0.3	-0.1	-0.2	0.1
Airline fares.....	0.659	265.272	248.433	259.049	-2.3	4.3	-1.3	-0.9	0.5

<sup>1</sup> Not seasonally adjusted.

<sup>2</sup> Indexes on a December 1982=100 base.

<sup>3</sup> Indexes on a December 1996=100 base.



**Table 2. Consumer Price Index for All Urban Consumers (CPI-U): U.S. city average, by detailed expenditure category, February 2019**

[1982-84=100, unless otherwise noted]

Expenditure category	Relative importance Jan. 2019	Unadjusted percent change		Seasonally adjusted percent change		
		Feb. 2018-Feb. 2019	Jan. 2019-Feb. 2019	Nov. 2018-Dec. 2018	Dec. 2018-Jan. 2019	Jan. 2019-Feb. 2019
All items.....	100.000	1.5	0.4	0.0	0.0	0.2
Food.....	13.379	2.0	0.3	0.3	0.2	0.4
Food at home.....	7.315	1.2	0.3	0.3	0.1	0.4
Cereals and bakery products.....	0.962	1.8	0.3	0.4	-0.4	0.7
Cereals and cereal products.....	0.307	0.2	0.6	0.3	-0.6	0.6
Flour and prepared flour mixes.....	0.041	-2.4	-0.5	0.4	-0.5	-0.5
Breakfast cereal <sup>1</sup> .....	0.149	1.1	0.9	1.3	-1.1	0.9
Rice, pasta, cornmeal <sup>1</sup> .....	0.118	0.2	0.5	-0.2	-0.3	0.5
Rice <sup>1, 2, 3</sup> .....		0.9	-0.8	-0.7	0.0	-0.8
Bakery products <sup>1</sup> .....	0.655	2.5	0.2	0.3	0.4	0.2
Bread <sup>1, 2</sup> .....	0.193	4.0	0.4	1.2	-0.3	0.4
White bread <sup>1, 3</sup> .....		4.6	0.2	1.9	-0.3	0.2
Bread other than white <sup>1, 3</sup> .....		4.1	0.5	0.6	-0.1	0.5
Fresh biscuits, rolls, muffins <sup>2</sup> .....	0.094	2.3	-0.8	-0.9	0.6	-0.5
Cakes, cupcakes, and cookies.....	0.163	1.2	0.7	0.5	-1.4	1.6
Cookies <sup>3</sup> .....		0.2	1.1	0.1	-2.1	2.3
Fresh cakes and cupcakes <sup>1, 3</sup> .....		2.7	0.3	1.0	-1.6	0.3
Other bakery products.....	0.205	2.2	0.1	0.2	0.3	0.6
Fresh sweetrolls, coffeecakes, doughnuts <sup>1, 3</sup> .....		3.9	1.2	-0.1	0.6	1.2
Crackers, bread, and cracker products <sup>3</sup> .....		2.9	0.3	0.4	0.7	0.8
Frozen and refrigerated bakery products, pies, tarts, turnovers <sup>3</sup> .....		0.3	-0.3	-0.1	-0.6	0.2
Meats, poultry, fish, and eggs.....	1.600	0.6	0.2	0.1	0.6	0.2
Meats, poultry, and fish.....	1.507	1.0	0.2	0.2	0.5	0.3
Meats.....	0.940	0.4	0.0	0.1	0.9	-0.2
Beef and veal.....	0.428	1.6	0.1	0.3	1.4	-0.5
Uncooked ground beef <sup>1</sup> .....	0.171	-0.5	-0.2	-0.8	0.9	-0.2
Uncooked beef roasts <sup>1, 2</sup> .....	0.061	3.7	0.8	1.2	1.2	0.8
Uncooked beef steaks <sup>2</sup> .....	0.159	2.7	0.0	0.6	1.4	-0.6
Uncooked other beef and veal <sup>1, 2</sup> .....	0.037	3.0	0.5	-1.6	0.9	0.5
Pork.....	0.293	-1.4	-0.8	-0.1	0.7	-0.7
Bacon, breakfast sausage, and related products <sup>2</sup> .....	0.133	-1.4	-0.5	-0.1	0.6	-0.2
Bacon and related products <sup>3</sup> .....		-1.9	-0.3	1.5	-0.9	0.0
Breakfast sausage and related products <sup>2, 3</sup> .....		-0.4	-1.1	-1.8	2.4	-1.2
Ham.....	0.052	-0.7	-2.7	-0.5	1.9	-3.0
Ham, excluding canned <sup>3</sup> .....		-0.7	-2.8	-0.7	2.1	-2.9
Pork chops <sup>1</sup> .....	0.041	-0.3	3.1	0.7	-4.0	3.1
Other pork including roasts, steaks, and ribs <sup>2</sup> .....	0.067	-2.5	-2.2	-0.9	2.4	-2.7
Other meats.....	0.219	0.5	1.1	0.1	0.1	1.1
Frankfurters <sup>3</sup> .....		1.0	0.9	0.4	0.1	1.2
Lunchmeats <sup>2, 3</sup> .....		0.5	1.2	0.1	-0.1	1.2
Lamb and organ meats <sup>1, 3</sup> .....						
Lamb and mutton <sup>1, 2, 3</sup> .....						
Poultry <sup>1</sup> .....	0.313	0.4	1.2	0.1	-0.2	1.2
Chicken <sup>1, 2</sup> .....	0.258	0.5	0.7	0.5	-0.3	0.7
Fresh whole chicken <sup>1, 3</sup> .....		0.0	1.4	-1.5	0.1	1.4
Fresh and frozen chicken parts <sup>1, 3</sup> .....		0.7	0.4	1.3	-0.9	0.4
Other uncooked poultry including turkey <sup>2</sup> .....	0.055	-0.3	3.5	-2.0	-1.8	3.1
Fish and seafood.....	0.254	4.4	-0.4	0.6	0.2	0.8
Fresh fish and seafood <sup>2</sup> .....	0.131	3.7	-0.5	1.3	-0.3	-0.1
Processed fish and seafood <sup>2</sup> .....	0.123	5.2	-0.4	-0.2	0.9	0.4
Shelf stable fish and seafood <sup>1, 3</sup> .....		9.1	-0.6	-0.6	0.1	-0.6

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, February 2019 — Continued**  
 [1982-84=100, unless otherwise noted]

Expenditure category	Relative importance Jan. 2019	Unadjusted percent change		Seasonally adjusted percent change		
		Feb. 2018-Feb. 2019	Jan. 2019-Feb. 2019	Nov. 2018-Dec. 2018	Dec. 2018-Jan. 2019	Jan. 2019-Feb. 2019
Frozen fish and seafood <sup>3</sup> .....		3.7	-0.4	-0.1	0.6	0.8
Eggs.....	0.093	-5.9	-0.3	-2.2	0.9	-1.4
Dairy and related products.....	0.729	0.1	-0.2	0.2	-0.3	0.3
Milk <sup>2</sup> .....	0.201	0.3	-0.3	-0.9	1.1	0.1
Fresh whole milk <sup>3</sup> .....		0.1	0.0	-0.4	0.8	0.6
Fresh milk other than whole <sup>2, 3</sup> .....		0.8	-0.6	-1.1	1.1	-0.5
Cheese and related products <sup>1</sup> .....	0.234	-1.7	-0.6	0.1	-0.7	-0.6
Ice cream and related products.....	0.106	2.5	0.6	0.1	-0.4	0.7
Other dairy and related products <sup>1, 2</sup> .....	0.187	0.7	-0.1	1.2	0.9	-0.1
Fruits and vegetables.....	1.310	2.0	0.0	1.4	-0.3	0.9
Fresh fruits and vegetables.....	1.042	2.4	-0.4	1.7	-0.2	0.7
Fresh fruits.....	0.549	-0.5	-0.7	1.3	1.1	-0.3
Apples.....	0.076	-0.9	0.6	1.9	0.3	-0.6
Bananas <sup>1</sup> .....	0.079	-1.0	0.7	1.4	-0.8	0.7
Citrus fruits <sup>2</sup> .....	0.151	1.0	-1.0	1.9	-1.0	-0.9
Oranges, including tangerines <sup>3</sup> .....		-1.8	-1.0	3.8	-2.5	-1.5
Other fresh fruits <sup>2</sup> .....	0.243	-1.2	-1.5	-0.1	2.3	0.5
Fresh vegetables.....	0.493	5.8	-0.1	2.0	-1.7	1.9
Potatoes.....	0.078	4.8	1.3	0.5	2.3	0.4
Lettuce.....	0.063	14.5	3.4	11.9	-7.1	4.9
Tomatoes <sup>1</sup> .....	0.084	-0.5	-4.4	5.5	-1.5	-4.4
Other fresh vegetables.....	0.268	6.1	0.0	0.3	0.4	1.2
Processed fruits and vegetables <sup>2</sup> .....	0.268	0.9	1.7	0.6	-0.9	1.4
Canned fruits and vegetables <sup>2</sup> .....	0.148	3.9	2.6	0.9	0.0	2.1
Canned fruits <sup>2, 3</sup> .....		3.1	2.4	0.9	-1.6	2.5
Canned vegetables <sup>2, 3</sup> .....		4.7	2.9	0.7	0.5	2.2
Frozen fruits and vegetables <sup>2</sup> .....	0.076	-2.4	1.1	-0.9	-1.0	0.8
Frozen vegetables <sup>3</sup> .....		-1.2	1.8	-0.5	-2.2	2.1
Other processed fruits and vegetables including dried <sup>2</sup> .....	0.043	-3.2	-0.4	1.2	-1.3	-1.5
Dried beans, peas, and lentils <sup>1, 2, 3</sup> .....		-7.4	-0.3	1.3	-3.9	-0.3
Nonalcoholic beverages and beverage materials.....	0.882	2.8	0.7	0.2	0.8	0.7
Juices and nonalcoholic drinks <sup>2</sup> .....	0.630	4.1	0.9	0.0	1.8	0.7
Carbonated drinks.....	0.265	5.0	1.0	0.2	2.1	-0.2
Frozen noncarbonated juices and drinks <sup>1, 2</sup> .....	0.009	0.2	0.5	0.1	-0.5	0.5
Nonfrozen noncarbonated juices and drinks <sup>2</sup> .....	0.356	3.5	0.9	0.1	1.3	1.0
Beverage materials including coffee and tea <sup>2</sup> .....	0.253	-0.3	0.0	0.9	-1.0	-0.1
Coffee.....	0.162	-0.6	-0.1	0.9	-1.4	0.1
Roasted coffee <sup>3</sup> .....		-1.6	-0.4	0.6	-1.7	-0.5
Instant coffee <sup>1, 3</sup> .....		1.1	0.8	2.0	0.6	0.8
Other beverage materials including tea <sup>1, 2</sup> .....	0.091	0.3	0.0	1.2	-0.1	0.0
Other food at home.....	1.831	0.5	0.6	-0.2	0.1	0.3
Sugar and sweets <sup>1</sup> .....	0.280	0.6	0.3	-0.5	1.3	0.3
Sugar and artificial sweeteners.....	0.041	-1.2	0.6	-1.0	-0.1	0.6
Candy and chewing gum <sup>1, 2</sup> .....	0.185	1.5	0.0	-0.1	0.5	0.0
Other sweets <sup>2</sup> .....	0.054	-1.3	0.8	-0.2	0.4	0.9
Fats and oils.....	0.214	-0.4	0.1	-0.3	0.6	-0.2
Butter and margarine <sup>2</sup> .....	0.061	1.9	0.6	-0.5	0.0	1.5
Butter <sup>3</sup> .....		3.6	1.4	-0.3	0.9	3.1
Margarine <sup>3</sup> .....		-1.2	-1.1	-1.0	-0.1	-1.6
Salad dressing <sup>2</sup> .....	0.052	-0.1	0.3	-0.2	0.1	-0.9
Other fats and oils including peanut butter <sup>2</sup> .....	0.101	-1.9	-0.3	-0.3	1.0	-1.0
Peanut butter <sup>1, 2, 3</sup> .....		-0.8	0.6	1.3	-2.5	0.6
Other foods.....	1.337	0.6	0.7	-0.2	-0.2	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, February 2019 — Continued**  
 [1982-84=100, unless otherwise noted]

Expenditure category	Relative importance Jan. 2019	Unadjusted percent change		Seasonally adjusted percent change		
		Feb. 2018-Feb. 2019	Jan. 2019-Feb. 2019	Nov. 2018-Dec. 2018	Dec. 2018-Jan. 2019	Jan. 2019-Feb. 2019
Soups.....	0.080	-0.6	1.2	1.2	0.3	0.4
Frozen and freeze dried prepared foods <sup>1</sup> .....	0.231	0.9	1.6	0.2	-0.9	1.6
Snacks <sup>1</sup> .....	0.308	0.9	1.1	-1.9	-0.4	1.1
Spices, seasonings, condiments, sauces.....	0.272	1.4	0.3	-0.2	-0.7	0.6
Salt and other seasonings and spices <sup>2, 3</sup> .....		1.0	1.6	-0.7	-0.6	1.1
Olives, pickles, relishes <sup>1, 2, 3</sup> .....						
Sauces and gravies <sup>2, 3</sup> .....		0.2	-0.3	0.0	-0.9	0.7
Other condiments <sup>3</sup> .....		1.7	1.0	0.7	-1.6	0.7
Baby food <sup>1, 2</sup> .....	0.051	5.6	0.2	0.3	-0.5	0.2
Other miscellaneous foods <sup>1, 2</sup> .....	0.394	-0.6	0.1	0.3	-1.5	0.1
Prepared salads <sup>1, 3, 4</sup> .....		-2.9	-0.7	-0.6	-0.2	-0.7
Food away from home <sup>1</sup> .....	6.064	2.9	0.4	0.4	0.3	0.4
Full service meals and snacks <sup>1, 2</sup> .....	3.012	2.8	0.3	0.5	0.2	0.3
Limited service meals and snacks <sup>1, 2</sup> .....	2.579	3.0	0.5	0.4	0.6	0.5
Food at employee sites and schools <sup>2</sup> .....	0.182	2.2	0.0	-0.3	-0.2	0.3
Food at elementary and secondary schools <sup>1, 3, 5</sup> .....		1.8	-0.1	0.1	0.1	-0.1
Food from vending machines and mobile vendors <sup>1, 2</sup> .....	0.092	3.7	-0.1	0.3	0.1	-0.1
Other food away from home <sup>1, 2</sup> .....	0.198	3.2	0.0	0.1	0.0	0.0
Energy.....	7.143	-5.0	1.1	-2.6	-3.1	0.4
Energy commodities.....	3.745	-8.6	2.7	-5.7	-5.3	1.5
Fuel oil and other fuels.....	0.184	-2.3	2.6	-6.2	-1.7	1.6
Fuel oil.....	0.108	-2.4	4.2	-9.4	-1.3	2.6
Propane, kerosene, and firewood <sup>6</sup> .....	0.075	-2.3	0.1	-1.0	-1.9	0.1
Motor fuel.....	3.561	-8.9	2.7	-5.7	-5.5	1.5
Gasoline (all types).....	3.475	-9.1	2.8	-5.8	-5.5	1.5
Gasoline, unleaded regular <sup>3</sup> .....		-9.5	3.0	-6.1	-5.6	1.7
Gasoline, unleaded midgrade <sup>3, 7</sup> .....		-7.5	1.5	-4.9	-4.6	0.1
Gasoline, unleaded premium <sup>3</sup> .....		-6.4	1.0	-4.1	-5.3	0.8
Other motor fuels <sup>2</sup> .....	0.087	-1.8	-0.8	-2.6	-3.8	-0.7
Energy services.....	3.398	-0.6	-0.7	1.5	-0.5	-0.8
Electricity.....	2.605	0.0	0.0	0.4	-0.6	-0.3
Utility (piped) gas service.....	0.793	-2.6	-2.9	5.1	-0.3	-2.4
All items less food and energy.....	79.478	2.1	0.4	0.2	0.2	0.1
Commodities less food and energy commodities.....	19.609	0.1	0.5	0.0	0.4	-0.2
Household furnishings and supplies <sup>8</sup> .....	3.391	1.5	0.5	0.0	0.4	0.3
Window and floor coverings and other linens <sup>1, 2</sup> .....	0.263	-3.5	-2.0	-1.4	3.8	-2.0
Floor coverings <sup>1, 2</sup> .....	0.056	-0.3	-1.0	0.2	0.4	-1.0
Window coverings <sup>1, 2</sup> .....	0.045	-5.5	1.2	-2.1	3.2	1.2
Other linens <sup>1, 2</sup> .....	0.162	-4.0	-3.2	-1.7	5.3	-3.2
Furniture and bedding.....	0.892	2.4	0.8	0.5	-0.1	1.2
Bedroom furniture <sup>1</sup> .....	0.325	1.3	-0.1	0.0	1.1	-0.1
Living room, kitchen, and dining room furniture <sup>1, 2</sup> .....	0.432	3.4	0.6	1.1	0.2	0.6
Other furniture <sup>1, 2</sup> .....	0.124	1.8	3.6	0.8	-1.0	3.6
Infants' furniture <sup>1, 3, 5</sup> .....				-0.3		
Appliances <sup>2</sup> .....	0.221	6.8	-0.5	-0.2	1.4	-0.9
Major appliances <sup>2</sup> .....	0.083	11.0	-2.0	0.3	1.0	-0.6
Laundry equipment <sup>3</sup> .....		8.9	-3.6	-1.0	-2.9	-2.6
Other appliances <sup>2</sup> .....	0.134	4.4	0.4	-0.9	1.3	-0.9
Other household equipment and furnishings <sup>2</sup> .....	0.500	-1.8	1.9	-1.5	0.7	0.6
Clocks, lamps, and decorator items <sup>1</sup> .....	0.274	-2.1	2.6	-3.8	1.7	2.6
Indoor plants and flowers <sup>9</sup> .....	0.092	0.8	3.0	0.4	-0.7	0.2
Dishes and flatware <sup>1, 2</sup> .....	0.053	-9.7	-1.0	-2.1	2.7	-1.0
Nonelectric cookware and tableware <sup>2</sup> .....	0.081	1.7	0.3	1.2	0.7	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, February 2019 — Continued**  
 [1982-84=100, unless otherwise noted]

Expenditure category	Relative importance Jan. 2019	Unadjusted percent change		Seasonally adjusted percent change		
		Feb. 2018-Feb. 2019	Jan. 2019-Feb. 2019	Nov. 2018-Dec. 2018	Dec. 2018-Jan. 2019	Jan. 2019-Feb. 2019
Tools, hardware, outdoor equipment and supplies <sup>2</sup> . . .	0.671	2.0	1.1	0.5	1.0	0.7
Tools, hardware and supplies <sup>1, 2</sup> . . . . .	0.199	1.8	0.8	1.6	0.9	0.8
Outdoor equipment and supplies <sup>2</sup> . . . . .	0.310	2.2	1.4	0.2	0.8	1.0
Housekeeping supplies <sup>1</sup> . . . . .	0.843	2.6	-0.1	0.6	0.1	-0.1
Household cleaning products <sup>1, 2</sup> . . . . .	0.332	3.0	0.1	0.3	0.1	0.1
Household paper products <sup>1, 2</sup> . . . . .	0.224	2.3	-0.3	0.9	-0.7	-0.3
Miscellaneous household products <sup>1, 2</sup> . . . . .	0.287	2.3	-0.2	0.8	0.7	-0.2
Apparel . . . . .	3.000	-0.8	2.6	0.0	1.1	0.3
Men's and boys' apparel . . . . .	0.750	2.3	5.0	0.1	-0.3	3.4
Men's apparel . . . . .	0.572	0.1	6.0	-0.4	-0.7	3.2
Men's suits, sport coats, and outerwear . . . . .	0.105	1.9	6.6	0.8	1.0	3.3
Men's underwear, nightwear, swimwear, and accessories . . . . .	0.146	4.1	5.2	-1.8	-3.1	3.3
Men's shirts and sweaters <sup>2</sup> . . . . .	0.161	-2.4	8.7	-0.6	0.6	2.6
Men's pants and shorts . . . . .	0.152	-2.2	3.2	-0.5	0.4	0.3
Boys' apparel . . . . .	0.178	10.5	1.8	1.1	3.1	2.4
Women's and girls' apparel . . . . .	1.200	-3.6	2.6	-0.2	1.5	-0.9
Women's apparel . . . . .	1.026	-4.5	2.3	0.1	1.6	-1.6
Women's outerwear . . . . .	0.072	6.7	2.4	2.0	4.2	-0.8
Women's dresses . . . . .	0.117	-4.8	8.7	1.0	-1.4	0.2
Women's suits and separates <sup>2</sup> . . . . .	0.537	-5.1	2.9	0.4	3.0	-2.2
Women's underwear, nightwear, swimwear, and accessories <sup>2</sup> . . . . .	0.288	-5.9	-1.4	-0.9	0.6	-2.5
Girls' apparel . . . . .	0.174	1.9	4.7	-1.7	1.3	3.4
Footwear . . . . .	0.668	1.4	1.2	0.1	2.5	0.1
Men's footwear <sup>1</sup> . . . . .	0.221	2.1	-0.9	-0.5	2.8	-0.9
Boys' and girls' footwear . . . . .	0.159	7.8	2.4	-0.4	4.5	2.0
Women's footwear . . . . .	0.288	-2.2	2.2	-0.5	2.0	0.9
Infants' and toddlers' apparel . . . . .	0.133	4.7	3.9	0.9	-2.1	2.4
Jewelry and watches <sup>6</sup> . . . . .	0.248	-4.1	-1.5	0.2	0.8	-3.4
Watches <sup>1, 6</sup> . . . . .	0.097	-5.8	-4.8	-3.4	1.9	-4.8
Jewelry <sup>6</sup> . . . . .	0.151	-3.0	0.5	0.4	2.5	-1.9
Transportation commodities less motor fuel <sup>8</sup> . . . . .	6.637	0.7	0.2	-0.2	0.2	-0.4
New vehicles . . . . .	3.740	0.3	0.1	0.0	0.2	-0.2
New cars and trucks <sup>2, 3</sup> . . . . .		0.3	0.1	0.0	0.2	-0.3
New cars <sup>3</sup> . . . . .		0.6	0.0	0.0	0.1	-0.3
New trucks <sup>3, 10</sup> . . . . .		0.2	0.2	0.0	0.4	-0.1
Used cars and trucks . . . . .	2.399	1.1	0.4	-0.5	0.1	-0.7
Motor vehicle parts and equipment <sup>1</sup> . . . . .	0.384	1.9	-0.1	0.4	0.3	-0.1
Tires <sup>1</sup> . . . . .	0.227	0.9	0.3	1.0	0.3	0.3
Vehicle accessories other than tires <sup>1, 2</sup> . . . . .	0.157	3.3	-0.6	-0.4	0.4	-0.6
Vehicle parts and equipment other than tires <sup>1, 3</sup> . . . . .		3.1	-0.2	-0.8	0.7	-0.2
Motor oil, coolant, and fluids <sup>1, 3</sup> . . . . .		1.3	-4.7	1.3	-0.9	-4.7
Medical care commodities . . . . .	1.711	-1.1	-0.5	-0.4	0.1	-1.0
Medicinal drugs <sup>8</sup> . . . . .	1.653	-1.1	-0.5	-0.3	0.0	-1.0
Prescription drugs . . . . .	1.313	-1.2	-0.4	-0.4	0.0	-1.0
Nonprescription drugs <sup>1, 8</sup> . . . . .	0.341	-0.8	-0.7	-0.7	-0.2	-0.7
Medical equipment and supplies <sup>1, 8</sup> . . . . .	0.058	0.9	-0.6	-0.3	0.7	-0.6
Recreation commodities <sup>8</sup> . . . . .	1.813	-1.4	-0.5	1.1	0.3	-0.9
Video and audio products <sup>8</sup> . . . . .	0.225	-8.9	-0.9	-0.8	0.6	-1.6
Televisions . . . . .	0.098	-16.8	-1.9	-1.8	-0.6	-3.2
Other video equipment <sup>2</sup> . . . . .	0.027	1.5	1.9	1.4	1.7	0.7
Audio equipment <sup>1</sup> . . . . .	0.045	-0.5	-1.8	-0.8	3.2	-1.8
Recorded music and music subscriptions <sup>1, 2</sup> . . . . .	0.047	-5.0	0.3	-0.1	0.2	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, February 2019 — Continued**  
 [1982-84=100, unless otherwise noted]

Expenditure category	Relative importance Jan. 2019	Unadjusted percent change		Seasonally adjusted percent change		
		Feb. 2018-Feb. 2019	Jan. 2019-Feb. 2019	Nov. 2018-Dec. 2018	Dec. 2018-Jan. 2019	Jan. 2019-Feb. 2019
Pets and pet products <sup>1</sup> .....	0.607	2.8	0.5	0.4	0.4	0.5
Pet food <sup>1, 2, 3</sup> .....		1.7	0.7	0.1	0.5	0.7
Purchase of pets, pet supplies, accessories <sup>1, 2, 3</sup> .....		4.4	0.3	0.8	0.3	0.3
Sporting goods.....	0.503	0.3	-1.4	3.6	-0.2	-1.9
Sports vehicles including bicycles <sup>1</sup> .....	0.292	3.0	-1.7	6.7	-0.4	-1.7
Sports equipment.....	0.203	-3.3	-1.1	0.5	-0.2	-1.3
Photographic equipment and supplies.....	0.033	-4.4	-1.5	-0.9	1.5	-2.3
Film and photographic supplies <sup>1, 2, 3</sup> .....						
Photographic equipment <sup>2, 3</sup> .....		-3.0	-1.5	-0.3	1.4	-2.2
Recreational reading materials <sup>1</sup> .....	0.118	3.6	-2.7	0.0	2.3	-2.7
Newspapers and magazines <sup>1, 2</sup> .....	0.073	6.0	-3.7	-0.3	2.6	-3.7
Recreational books <sup>1, 2</sup> .....	0.045	0.2	-1.2	0.7	1.9	-1.2
Other recreational goods <sup>2</sup> .....	0.327	-7.0	0.1	0.6	-0.2	-0.6
Toys.....	0.256	-8.8	-0.1	0.3	-0.1	-1.0
Toys, games, hobbies and playground equipment <sup>1, 3</sup> .....		-7.9	0.2	1.2	-0.5	-0.4
Sewing machines, fabric and supplies <sup>1, 2</sup> .....	0.025	6.1	1.8	7.1	-0.2	1.8
Music instruments and accessories <sup>1, 2</sup> .....	0.035	-1.2	0.5	-1.1	-1.3	0.5
Education and communication commodities <sup>8</sup> .....	0.532	-4.7	-0.5	0.7	-0.8	-0.5
Educational books and supplies.....	0.129	-0.2	0.9	0.9	-0.9	0.8
College textbooks <sup>1, 3, 11</sup> .....		-1.1	0.8	-2.0	-1.3	0.8
Information technology commodities <sup>8</sup> .....	0.403	-6.1	-0.9	0.6	-0.7	-0.9
Computers, peripherals, and smart home assistant devices <sup>4</sup> .....	0.308	-3.9	-1.0	1.3	-0.5	-0.9
Computer software and accessories <sup>1, 2</sup> .....	0.024	-3.9	0.4	-2.2	-1.7	0.4
Telephone hardware, calculators, and other consumer information items <sup>1, 2</sup> .....	0.071	-15.1	-1.2	-1.5	-1.3	-1.2
Alcoholic beverages.....	0.973	1.8	0.4	0.1	0.0	0.2
Alcoholic beverages at home.....	0.606	2.0	0.7	0.1	0.1	0.5
Beer, ale, and other malt beverages at home.....	0.270	2.6	0.3	0.1	0.1	0.7
Distilled spirits at home.....	0.081	3.0	1.3	0.4	0.4	1.1
Whiskey at home <sup>1, 3</sup> .....		3.2	1.1	-0.2	2.4	1.1
Distilled spirits, excluding whiskey, at home <sup>1, 3</sup> .....		2.4	1.1	0.4	0.3	1.1
Wine at home.....	0.254	1.1	1.0	0.2	-0.2	0.4
Alcoholic beverages away from home <sup>1</sup> .....	0.368	1.4	-0.3	0.0	0.1	-0.3
Beer, ale, and other malt beverages away from home <sup>1, 2, 3</sup> .....		1.5	-0.1	0.0	-0.1	-0.1
Wine away from home <sup>1, 2, 3</sup> .....		2.7	0.0	0.2	0.4	0.0
Distilled spirits away from home <sup>1, 2, 3</sup> .....		-0.7	-0.9	-0.2	-0.2	-0.9
Other goods <sup>8</sup> .....	1.553	0.5	0.4	-0.1	0.4	0.5
Tobacco and smoking products.....	0.662	3.7	0.2	0.2	0.3	0.5
Cigarettes <sup>2</sup> .....	0.586	3.6	0.2	0.2	0.2	0.4
Tobacco products other than cigarettes <sup>1, 2</sup> .....	0.060	4.7	0.5	-0.1	1.2	0.5
Personal care products <sup>1</sup> .....	0.690	-0.8	-0.4	0.0	0.4	-0.4
Hair, dental, shaving, and miscellaneous personal care products <sup>1, 2</sup> .....	0.382	0.2	-0.2	0.1	0.5	-0.2
Cosmetics, perfume, bath, nail preparations and implements <sup>1</sup> .....	0.301	-2.0	-0.7	-0.2	0.3	-0.7
Miscellaneous personal goods <sup>2</sup> .....	0.201	-4.7	3.8	-1.3	1.0	3.6
Stationery, stationery supplies, gift wrap <sup>3</sup> .....		-0.2	1.9	0.3	1.3	1.6
Infants' equipment <sup>1, 3, 5</sup> .....		-11.5	-1.0	0.1	-1.4	-1.0
Services less energy services.....	59.869	2.7	0.3	0.2	0.2	0.2
Shelter.....	33.307	3.4	0.4	0.3	0.3	0.3
Rent of shelter <sup>12</sup> .....	32.932	3.4	0.4	0.3	0.3	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, February 2019 — Continued**  
 [1982-84=100, unless otherwise noted]

Expenditure category	Relative importance Jan. 2019	Unadjusted percent change		Seasonally adjusted percent change		
		Feb. 2018-Feb. 2019	Jan. 2019-Feb. 2019	Nov. 2018-Dec. 2018	Dec. 2018-Jan. 2019	Jan. 2019-Feb. 2019
Rent of primary residence.....	7.947	3.5	0.2	0.2	0.3	0.3
Lodging away from home <sup>2</sup> .....	0.921	4.0	4.8	1.7	0.5	1.3
Housing at school, excluding board <sup>12</sup> .....	0.114	2.5	0.0	0.1	0.2	0.2
Other lodging away from home including hotels and motels.....	0.807	4.1	5.5	2.0	0.5	1.4
Owners' equivalent rent of residences <sup>12</sup> .....	24.064	3.3	0.3	0.2	0.3	0.3
Owners' equivalent rent of primary residence <sup>12</sup> ...	22.722	3.3	0.3	0.2	0.3	0.3
Tenants' and household insurance <sup>1, 2</sup> .....	0.375	1.7	0.1	-0.1	0.1	0.1
Water and sewer and trash collection services <sup>2</sup> .....	1.097	3.5	0.2	0.3	-0.5	0.1
Water and sewerage maintenance.....	0.829	3.0	0.1	0.4	0.0	0.0
Garbage and trash collection <sup>1, 10</sup> .....	0.268	5.0	0.4	-0.1	-2.1	0.4
Household operations <sup>1, 2</sup> .....	0.895	3.8	-0.3	2.0	0.3	-0.3
Domestic services <sup>1, 2</sup> .....	0.306	3.9	0.2	1.4	0.3	0.2
Gardening and lawncare services <sup>1, 2</sup> .....						
Moving, storage, freight expense <sup>2</sup> .....	0.104	2.0	-1.2	0.3	2.6	-2.2
Repair of household items <sup>1, 2</sup> .....	0.108	0.3	-0.4	1.4	1.2	-0.4
Medical care services.....	7.004	2.4	0.4	0.4	0.3	0.0
Professional services.....	3.262	1.0	0.3	0.1	0.2	0.1
Physicians' services.....	1.738	0.7	0.3	0.1	0.4	0.1
Dental services.....	0.789	1.6	0.5	0.2	0.4	-0.1
Eyeglasses and eye care <sup>1, 6</sup> .....	0.318	0.5	0.2	0.3	0.0	0.2
Services by other medical professionals <sup>1, 6</sup> .....	0.417	1.4	0.4	0.0	-0.4	0.4
Hospital and related services.....	2.627	2.1	0.1	0.5	-0.2	-0.6
Hospital services <sup>13</sup> .....	2.344	2.0	0.0	0.5	-0.3	-0.7
Inpatient hospital services <sup>13, 3</sup> .....		1.2	0.1	0.5	-0.4	-0.6
Outpatient hospital services <sup>3, 6</sup> .....		2.1	-0.1	0.5	-0.3	-0.6
Nursing homes and adult day services <sup>13</sup> .....	0.195	3.6	0.4	0.3	0.4	0.1
Care of invalids and elderly at home <sup>1, 5</sup> .....	0.088	2.6	0.7	-0.1	0.4	0.7
Health insurance <sup>1, 5</sup> .....	1.115	7.7	1.3	1.3	1.7	1.3
Transportation services.....	5.962	1.1	0.4	-0.1	-0.2	-0.1
Leased cars and trucks <sup>1, 11</sup> .....	0.653	-0.3	-1.6	1.0	-0.2	-1.6
Car and truck rental <sup>2</sup> .....	0.114	-1.8	-5.5	0.0	-2.0	-6.8
Motor vehicle maintenance and repair <sup>1</sup> .....	1.130	2.8	0.4	-0.1	0.4	0.4
Motor vehicle body work <sup>1</sup> .....	0.056	2.6	0.4	0.1	0.1	0.4
Motor vehicle maintenance and servicing <sup>1</sup> .....	0.639	3.8	0.3	0.2	0.6	0.3
Motor vehicle repair <sup>1, 2</sup> .....	0.371	1.1	0.6	-0.7	0.0	0.6
Motor vehicle insurance.....	2.411	2.0	0.3	-0.1	-0.2	0.1
Motor vehicle fees <sup>1, 2</sup> .....	0.545	2.2	0.3	-0.2	0.7	0.3
State motor vehicle registration and license fees <sup>1, 2</sup> .....	0.281	1.0	0.2	0.0	0.1	0.2
Parking and other fees <sup>1, 2</sup> .....	0.247	3.6	0.5	-0.4	1.3	0.5
Parking fees and tolls <sup>2, 3</sup> .....		2.8	0.3	0.2	0.4	0.2
Automobile service clubs <sup>1, 2, 3</sup> .....						
Public transportation.....	1.109	-1.8	2.6	-0.6	-0.8	0.2
Airline fares.....	0.659	-2.3	4.3	-1.3	-0.9	0.5
Other intercity transportation.....	0.164	-2.6	0.0	-0.1	-0.4	0.9
Intercity bus fare <sup>1, 3, 4</sup> .....		0.4	-3.6	7.9	-2.2	-3.6
Intercity train fare <sup>1, 3, 4</sup> .....						
Ship fare <sup>1, 2, 3</sup> .....		-2.2	0.8	-0.8	-1.3	0.8
Intracity transportation <sup>1</sup> .....	0.278	0.2	0.3	0.3	0.2	0.3
Intracity mass transit <sup>1, 3, 8</sup> .....		0.4	0.0	0.0	0.1	0.0
Recreation services <sup>8</sup> .....	3.897	2.2	0.3	0.2	0.3	-0.2
Video and audio services <sup>8</sup> .....	1.601	1.8	0.7	0.3	0.4	-0.2
Cable and satellite television service <sup>10</sup> .....	1.512	1.6	0.6	0.4	0.2	-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, February 2019 — Continued**  
 [1982-84=100, unless otherwise noted]

Expenditure category	Relative importance Jan. 2019	Unadjusted percent change		Seasonally adjusted percent change		
		Feb. 2018- Feb. 2019	Jan. 2019- Feb. 2019	Nov. 2018- Dec. 2018	Dec. 2018- Jan. 2019	Jan. 2019- Feb. 2019
Video discs and other media, including rental of video <sup>1, 2</sup> .....	0.089	3.7	2.1	-3.0	3.8	2.1
Video discs and other media <sup>1, 2, 3</sup> .....		4.4	3.1	-4.7	5.5	3.1
Rental of video discs and other media <sup>1, 2, 3</sup> .....		0.4	0.1	0.1	-0.9	0.1
Pet services including veterinary <sup>2</sup> .....	0.418	3.6	0.8	0.2	0.5	0.6
Pet services <sup>1, 2, 3</sup> .....		4.1	0.3	0.1	0.4	0.3
Veterinarian services <sup>2, 3</sup> .....		3.7	1.0	0.3	0.4	0.7
Photographers and photo processing <sup>1, 2</sup> .....	0.038	0.6	-0.2	0.1	-1.8	-0.2
Photographer fees <sup>1, 2, 3</sup> .....		-2.9	-3.5			-3.5
Photo processing <sup>1, 2, 3</sup> .....		3.2	3.1	0.1	-1.3	3.1
Other recreation services <sup>2</sup> .....	1.838	2.2	-0.2	0.1	0.1	-0.4
Club membership for shopping clubs, fraternal, or other organizations, or participant sports fees <sup>1, 2</sup> .....	0.682	4.0	0.8	-0.4	0.5	0.8
Admissions.....	0.661	0.4	-1.6	1.1	-0.3	-2.2
Admission to movies, theaters, and concerts <sup>1, 2, 3</sup> .....		0.6	0.3	0.4	-0.1	0.3
Admission to sporting events <sup>1, 2, 3</sup> .....		-3.4	-7.2	4.9	0.1	-7.2
Fees for lessons or instructions <sup>1, 6</sup> .....	0.219	2.1	0.4	-0.7	0.2	0.4
Education and communication services <sup>8</sup> .....	6.056	1.1	0.1	0.1	0.2	0.2
Tuition, other school fees, and childcare.....	2.919	3.0	0.2	0.2	0.3	0.3
College tuition and fees.....	1.621	3.1	0.1	0.1	0.4	0.3
Elementary and high school tuition and fees.....	0.337	4.4	0.1	0.2	0.3	0.4
Child care and nursery school <sup>9</sup> .....	0.808	2.2	0.3	0.3	0.3	0.3
Technical and business school tuition and fees <sup>2</sup> .....	0.032	1.6	0.0	0.1	-0.5	0.0
Postage and delivery services <sup>2</sup> .....	0.110	5.5	3.5	0.0	1.4	1.8
Postage.....	0.096	5.9	3.9	0.2	1.7	1.9
Delivery services <sup>2</sup> .....	0.014	3.1	0.7	-1.0	-0.6	1.3
Telephone services <sup>1, 2</sup> .....	2.230	-1.9	0.0	-0.1	0.0	0.0
Wireless telephone services <sup>1, 2</sup> .....	1.656	-2.8	-0.1	-0.2	-0.1	-0.1
Land-line telephone services <sup>1, 8</sup> .....	0.574	0.4	0.3	0.2	0.5	0.3
Internet services and electronic information providers <sup>2</sup> .....	0.789	2.6	0.1	0.1	0.3	0.3
Other personal services <sup>1, 8</sup> .....	1.652	3.9	0.6	0.2	-0.1	0.6
Personal care services <sup>1</sup> .....	0.633	3.3	0.3	0.4	0.1	0.3
Haircuts and other personal care services <sup>1, 2</sup> .....	0.633	3.3	0.3	0.4	0.1	0.3
Miscellaneous personal services.....	1.019	4.3	0.7	0.2	-0.3	0.7
Legal services <sup>1, 6</sup> .....	0.307	2.3	0.9	0.0	-1.1	0.9
Funeral expenses <sup>1, 6</sup> .....	0.128	1.9	0.1	0.0	0.0	0.1
Laundry and dry cleaning services <sup>1, 2</sup> .....	0.241	3.4	0.4	0.2	0.1	0.4
Apparel services other than laundry and dry cleaning <sup>1, 2</sup> .....	0.029	4.7	0.2	0.8	-0.1	0.2
Financial services <sup>6</sup> .....	0.242	9.1	1.3	0.3	0.2	1.3
Checking account and other bank services <sup>1, 2, 3</sup> .....		5.4	0.0	0.0	0.1	0.0
Tax return preparation and other accounting fees <sup>2, 3</sup> .....		13.8	2.5	0.4	1.2	2.6

<sup>1</sup> Not seasonally adjusted.

<sup>2</sup> Indexes on a December 1997=100 base.

<sup>3</sup> Special index based on a substantially smaller sample.

<sup>4</sup> Indexes on a December 2007=100 base.

<sup>5</sup> Indexes on a December 2005=100 base.

<sup>6</sup> Indexes on a December 1986=100 base.

<sup>7</sup> Indexes on a December 1993=100 base.

<sup>8</sup> Indexes on a December 2009=100 base.

<sup>9</sup> Indexes on a December 1990=100 base.

<sup>10</sup> Indexes on a December 1983=100 base.

<sup>11</sup> Indexes on a December 2001=100 base.

<sup>12</sup> Indexes on a December 1982=100 base.

<sup>13</sup> Indexes on a December 1996=100 base.



**Table 3. Consumer Price Index for All Urban Consumers (CPI-U): U.S. city average, special aggregate indexes, February 2019**

[1982-84=100, unless otherwise noted]

Special aggregate indexes	Relative importance Jan. 2019	Unadjusted indexes			Unadjusted percent change		Seasonally adjusted percent change		
		Feb. 2018	Jan. 2019	Feb. 2019	Feb. 2018-Feb. 2019	Jan. 2019-Feb. 2019	Nov. 2018-Dec. 2018	Dec. 2018-Jan. 2019	Jan. 2019-Feb. 2019
All items less food.....	86.621	248.469	250.974	252.077	1.5	0.4	-0.1	-0.1	0.1
All items less shelter.....	66.693	230.358	230.765	231.792	0.6	0.4	-0.1	-0.2	0.1
All items less food and shelter.....	53.314	224.545	224.129	225.199	0.3	0.5	-0.3	-0.3	0.0
All items less food, shelter, and energy.....	46.171	229.090	230.902	231.788	1.2	0.4	0.1	0.2	-0.1
All items less food, shelter, energy, and used cars and trucks.....	43.772	234.707	236.570	237.480	1.2	0.4	0.2	0.2	0.0
All items less medical care.....	91.285	237.767	240.270	241.335	1.5	0.4	0.0	0.0	0.2
All items less energy.....	92.857	254.555	258.855	259.817	2.1	0.4	0.2	0.2	0.2
Commodities.....	36.733	183.385	181.815	183.001	-0.2	0.7	-0.5	-0.3	0.2
Commodities less food, energy, and used cars and trucks.....	17.210	145.851	145.104	145.854	0.0	0.5	0.1	0.4	-0.1
Commodities less food.....	23.354	152.487	149.079	150.341	-1.4	0.8	-1.0	-0.6	0.1
Commodities less food and beverages.....	22.381	149.182	145.620	146.883	-1.5	0.9	-1.1	-0.6	0.1
Services.....	63.267	313.608	320.695	321.623	2.6	0.3	0.3	0.2	0.1
Services less rent of shelter <sup>1</sup> .....	30.335	334.488	339.422	340.062	1.7	0.2	0.3	0.0	0.0
Services less medical care services.....	56.263	298.306	305.131	305.981	2.6	0.3	0.3	0.1	0.2
Durables.....	9.995	104.626	104.808	105.042	0.4	0.2	0.0	0.2	-0.1
Nondurables.....	26.738	223.624	220.860	222.655	-0.4	0.8	-0.8	-0.8	0.6
Nondurables less food.....	13.359	199.039	191.151	193.659	-2.7	1.3	-1.8	-1.4	0.5
Nondurables less food and beverages.....	12.386	195.966	187.418	190.018	-3.0	1.4	-1.9	-1.5	0.6
Nondurables less food, beverages, and apparel.....	9.386	243.516	232.074	234.377	-3.8	1.0	-2.5	-2.3	0.6
Nondurables less food and apparel.....	10.359	242.772	232.683	234.854	-3.3	0.9	-2.3	-2.1	0.5
Housing.....	42.271	255.713	262.284	263.057	2.9	0.3	0.3	0.2	0.2
Education and communication <sup>2</sup> .....	6.588	136.327	137.055	137.168	0.6	0.1	0.1	0.2	0.2
Education <sup>2</sup> .....	3.048	256.291	263.125	263.620	2.9	0.2	0.2	0.3	0.3
Communication <sup>2</sup> .....	3.540	74.015	73.103	73.097	-1.2	0.0	0.0	0.0	0.0
Information and information processing <sup>2</sup> ....	3.430	70.117	69.184	69.100	-1.5	-0.1	0.0	0.0	-0.1
Information technology, hardware and services <sup>3</sup> .....	1.200	7.474	7.457	7.436	-0.5	-0.3	0.3	0.0	-0.1
Recreation <sup>2</sup> .....	5.710	119.093	120.265	120.306	1.0	0.0	0.5	0.3	-0.4
Video and audio <sup>2</sup> .....	1.826	104.650	104.478	105.000	0.3	0.5	0.1	0.5	-0.3
Pets, pet products and services <sup>2</sup> .....	1.025	170.706	174.918	176.081	3.1	0.7	0.3	0.5	0.6
Photography <sup>2</sup> .....	0.073	74.383	73.672	73.073	-1.8	-0.8	-0.4	-0.3	-1.1
Food and beverages.....	14.352	252.076	256.185	256.997	2.0	0.3	0.3	0.2	0.4
Domestically produced farm food.....	6.099	247.369	248.889	249.510	0.9	0.2	0.2	0.0	0.3
Other services.....	11.605	350.392	356.039	356.916	1.9	0.2	0.1	0.2	0.1
Apparel less footwear.....	2.331	120.049	114.946	118.417	-1.4	3.0	0.0	0.7	0.4
Fuels and utilities.....	4.678	240.938	242.374	241.549	0.3	-0.3	0.9	-0.6	-0.5
Household energy.....	3.582	200.993	200.575	199.581	-0.7	-0.5	1.0	-0.6	-0.6
Medical care.....	8.715	482.897	490.204	491.227	1.7	0.2	0.3	0.2	-0.2
Transportation.....	16.160	207.359	202.570	204.236	-1.5	0.8	-1.5	-1.3	0.1
Private transportation.....	15.051	202.935	198.551	199.920	-1.5	0.7	-1.6	-1.3	0.1
New and used motor vehicles <sup>2</sup> .....	7.020	99.010	99.548	99.491	0.5	-0.1	-0.1	0.1	-0.6
Utilities and public transportation.....	9.345	217.061	216.114	216.505	-0.3	0.2	0.3	-0.3	0.0
Household furnishings and operations.....	4.286	121.376	123.334	123.750	2.0	0.3	0.3	0.3	0.1
Other goods and services.....	3.205	438.306	446.000	448.150	2.2	0.5	0.0	0.2	0.5
Personal care.....	2.543	229.218	232.227	233.515	1.9	0.6	-0.1	0.2	0.6

<sup>1</sup> Indexes on a December 1982=100 base.

<sup>2</sup> Indexes on a December 1997=100 base.

<sup>3</sup> Indexes on a December 1988=100 base.

**Table 4. Consumer Price Index for All Urban Consumers (CPI-U): Selected areas, all items index, February 2019**

[1982-84=100, unless otherwise noted]

Area	Pricing Schedule <sup>1</sup>	Percent change to Feb. 2019 from:			Percent change to Jan. 2019 from:		
		Feb. 2018	Dec. 2018	Jan. 2019	Jan. 2018	Nov. 2018	Dec. 2018
U.S. city average.....	M	1.5	0.6	0.4	1.6	-0.1	0.2
<b>Region and area size<sup>2</sup></b>							
Northeast.....	M	1.3	0.5	0.2	1.5	0.2	0.3
Northeast - Size Class A.....	M	1.5	0.6	0.3	1.6	0.2	0.3
Northeast - Size Class B/C <sup>3</sup> .....	M	1.1	0.4	0.1	1.4	0.3	0.3
New England <sup>4</sup> .....	M	1.6	0.5	-0.1	2.0	0.6	0.5
Middle Atlantic <sup>4</sup> .....	M	1.2	0.6	0.3	1.3	0.1	0.2
Midwest.....	M	1.3	0.9	0.7	0.8	-0.2	0.2
Midwest - Size Class A.....	M	1.2	0.7	0.6	0.8	0.0	0.1
Midwest - Size Class B/C <sup>3</sup> .....	M	1.3	0.9	0.8	0.8	-0.3	0.2
East North Central <sup>4</sup> .....	M	1.4	1.0	0.7	0.8	-0.1	0.2
West North Central <sup>4</sup> .....	M	0.9	0.6	0.6	0.8	-0.4	0.0
South.....	M	1.1	0.7	0.5	1.2	-0.4	0.2
South - Size Class A.....	M	1.3	0.6	0.6	1.5	-0.4	0.1
South - Size Class B/C <sup>3</sup> .....	M	1.1	0.7	0.5	1.0	-0.4	0.2
South Atlantic <sup>4</sup> .....	M	1.5	0.8	0.6	1.5	-0.2	0.2
East South Central <sup>4</sup> .....	M	0.7	0.8	0.6	0.6	-0.7	0.2
West South Central <sup>4</sup> .....	M	0.7	0.5	0.4	0.8	-0.6	0.1
West.....	M	2.4	0.4	0.2	2.7	0.0	0.2
West - Size Class A.....	M	2.5	0.5	0.2	2.9	0.1	0.2
West - Size Class B/C <sup>3</sup> .....	M	2.3	0.3	0.2	2.5	-0.2	0.1
Mountain <sup>4</sup> .....	M	1.8	-0.3	0.0	2.3	-0.3	-0.3
Pacific <sup>4</sup> .....	M	2.6	0.6	0.3	2.9	0.1	0.3
<b>Size classes</b>							
Size Class A <sup>5</sup> .....	M	1.7	0.6	0.4	1.8	0.0	0.2
Size Class B/C <sup>3</sup> .....	M	1.4	0.6	0.4	1.3	-0.2	0.2
<b>Selected local areas</b>							
Chicago-Naperville-Elgin, IL-IN-WI.....	M	1.4	1.2	0.6	0.8	0.3	0.6
Los Angeles-Long Beach-Anaheim, CA.....	M	2.5	0.7	0.1	3.2	0.3	0.7
New York-Newark-Jersey City, NY-NJ-PA.....	M	1.3	0.7	0.2	1.6	0.2	0.5
Atlanta-Sandy Springs-Roswell, GA.....	2	1.3	1.2				
Baltimore-Columbia-Towson, MD <sup>6</sup> .....	2	0.8	0.5				
Detroit-Warren-Dearborn, MI.....	2	1.2	0.4				
Houston-The Woodlands-Sugar Land, TX.....	2	0.9	0.1				
Miami-Fort Lauderdale-West Palm Beach, FL.....	2	1.2	1.0				
Philadelphia-Camden-Wilmington, PA-NJ-DE-MD.....	2	1.5	0.8				
Phoenix-Mesa-Scottsdale, AZ <sup>7</sup> .....	2	2.1	-0.3				
San Francisco-Oakland-Hayward, CA.....	2	3.5	0.5				
Seattle-Tacoma-Bellevue, WA.....	2	2.7	0.7				
St. Louis, MO-IL.....	2	0.7	0.8				
Urban Alaska.....	2	2.5	0.3				
Boston-Cambridge-Newton, MA-NH.....	1				2.5	0.5	
Dallas-Fort Worth-Arlington, TX.....	1				2.1	-0.2	
Denver-Aurora-Lakewood, CO.....	1				0.4	-1.0	
Minneapolis-St. Paul-Bloomington, MN-WI.....	1				1.4	0.4	
Riverside-San Bernardino-Ontario, CA <sup>4</sup> .....	1				3.0	0.4	
San Diego-Carlsbad, CA.....	1				2.6	0.6	
Tampa-St. Petersburg-Clearwater, FL <sup>8</sup> .....	1				0.4	-1.1	
Urban Hawaii.....	1				1.9	-0.2	
Washington-Arlington-Alexandria, DC-VA-MD-WV <sup>6</sup> .....	1				0.8	0.5	

<sup>1</sup> 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.

<sup>1</sup> 1 - January, March, May, July, September, and November. 2 - February, April, June, August, October, and December.

<sup>2</sup> Regions defined as the four Census regions.

<sup>3</sup> Indexes on a December 1996=100 base.

<sup>4</sup> Indexes on a December 2017=100 base.

<sup>5</sup> Indexes on a December 1986=100 base.

<sup>6</sup> 1998 - 2017 indexes based on substantially smaller sample.

<sup>7</sup> Indexes on a December 2001=100 base.

<sup>8</sup> Indexes on a 1987=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.

**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, February 2019**  
 [Percent changes]

Month Year	Unadjusted 1-month percent change		Unadjusted 12-month percent change	
	C-CPI-U <sup>1</sup>	CPI-U	C-CPI-U <sup>1</sup>	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
December 2014.....			0.5	0.8
December 2015.....			0.4	0.7
December 2016.....			1.8	2.1
January 2017.....	0.6	0.6	2.3	2.5
February 2017.....	0.3	0.3	2.6	2.7
March 2017.....	0.0	0.1	2.1	2.4
April 2017.....	0.3	0.3	1.8	2.2
May 2017.....	0.1	0.1	1.5	1.9
June 2017.....	0.0	0.1	1.2	1.6
July 2017.....	-0.2	-0.1	1.3	1.7
August 2017.....	0.3	0.3	1.5	1.9
September 2017.....	0.5	0.5	1.9	2.2
October 2017.....	-0.1	-0.1	1.6	2.0
November 2017.....	0.0	0.0	1.8	2.2
December 2017.....	-0.1	-0.1	1.7	2.1
January 2018.....	0.5	0.5	1.6	2.1
February 2018.....	0.4	0.5	1.7	2.2
March 2018.....	0.2	0.2	1.9	2.4
April 2018.....	0.4	0.4	2.1	2.5
May 2018.....	0.4	0.4	2.4	2.8
June 2018.....	0.1	0.2	2.5	2.9
July 2018.....	0.0	0.0	2.6	2.9
August 2018.....	0.0	0.1	2.4	2.7
September 2018.....	0.1	0.1	2.0	2.3
October 2018.....	0.2	0.2	2.2	2.5
November 2018.....	-0.3	-0.3	1.9	2.2
December 2018.....	-0.3	-0.3	1.7	1.9
January 2019.....	0.2	0.2	1.4	1.6
February 2019.....	0.4	0.4	1.4	1.5

<sup>1</sup> 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.

**Table 6. Consumer Price Index for All Urban Consumers (CPI-U): U.S. city average, by expenditure category, February 2019, 1-month analysis table**  
 [1982-84=100, unless otherwise noted]

Expenditure category	Relative importance Jan. 2019	One Month				
		Seasonally adjusted percent change Jan. 2019-Feb. 2019	Seasonally adjusted effect on All Items Jan. 2019-Feb. 2019 <sup>1</sup>	Standard error, median price change <sup>2</sup>	Largest (L) or Smallest (S) seasonally adjusted change since: <sup>3</sup>	
					Date	Percent change
All items.....	100.000	0.2		0.04	L-Oct.2018	0.3
Food.....	13.379	0.4	0.054	0.08	L-May 2014	0.5
Food at home.....	7.315	0.4	0.033	0.12	L-Feb.2017	0.4
Cereals and bakery products.....	0.962	0.7	0.007	0.29	L-Oct.2015	0.8
Cereals and cereal products.....	0.307	0.6	0.002	0.57	L-Nov.2018	0.7
Flour and prepared flour mixes.....	0.041	-0.5	0.000	0.83	-	-
Breakfast cereal <sup>4</sup> .....	0.149	0.9	0.001	0.69	L-Dec.2018	1.3
Rice, pasta, cornmeal <sup>4</sup> .....	0.118	0.5	0.001	0.92	L-Nov.2018	1.8
Rice <sup>4, 5, 6</sup> .....		-0.8		0.91	S-Oct.2018	-2.1
Bakery products <sup>4</sup> .....	0.655	0.2	0.002	0.33	S-Oct.2018	0.2
Bread <sup>4, 5</sup> .....	0.193	0.4	0.001	0.58	L-Dec.2018	1.2
White bread <sup>4, 6</sup> .....		0.2		0.83	L-Dec.2018	1.9
Bread other than white <sup>4, 6</sup> .....		0.5		0.82	L-Dec.2018	0.6
Fresh biscuits, rolls, muffins <sup>5</sup> .....	0.094	-0.5	-0.001	0.68	S-Dec.2018	-0.9
Cakes, cupcakes, and cookies.....	0.163	1.6	0.003	0.57	L-Jun.2018	2.1
Cookies <sup>6</sup> .....		2.3		0.88	L-Jun.2018	3.9
Fresh cakes and cupcakes <sup>4, 6</sup> .....		0.3		0.58	L-Dec.2018	1.0
Other bakery products.....	0.205	0.6	0.001	0.57	L-Sep.2018	0.7
Fresh sweetrolls, coffeecakes, doughnuts <sup>4, 6</sup> .....		1.2		0.92	L-Oct.2018	1.2
Crackers, bread, and cracker products <sup>6</sup> .....		0.8		1.03	L-Jun.2018	2.0
Frozen and refrigerated bakery products, pies, tarts, turnovers <sup>6</sup> .....		0.2		0.70	L-Nov.2018	0.4
Meats, poultry, fish, and eggs.....	1.600	0.2	0.003	0.24	S-Dec.2018	0.1
Meats, poultry, and fish.....	1.507	0.3	0.004	0.25	S-Dec.2018	0.2
Meats.....	0.940	-0.2	-0.002	0.31	S-Oct.2018	-0.4
Beef and veal.....	0.428	-0.5	-0.002	0.42	S-May 2018	-1.2
Uncooked ground beef <sup>4</sup> .....	0.171	-0.2	0.000	0.62	S-Dec.2018	-0.8
Uncooked beef roasts <sup>4, 5</sup> .....	0.061	0.8	0.000	1.15	S-Nov.2018	-0.4
Uncooked beef steaks <sup>5</sup> .....	0.159	-0.6	-0.001	0.74	S-May 2018	-0.6
Uncooked other beef and veal <sup>4, 5</sup> .....	0.037	0.5	0.000	0.71	S-Dec.2018	-1.6
Pork.....	0.293	-0.7	-0.002	0.62	S-Oct.2018	-0.8
Bacon, breakfast sausage, and related products <sup>5</sup> .....	0.133	-0.2	0.000	0.77	S-Oct.2018	-1.0
Bacon and related products <sup>6</sup> .....		0.0		0.99	L-Dec.2018	1.5
Breakfast sausage and related products <sup>5, 6</sup> .....		-1.2		1.02	S-Dec.2018	-1.8
Ham.....	0.052	-3.0	-0.002	1.52	S-Apr.2009	-3.3
Ham, excluding canned <sup>6</sup> .....		-2.9		1.59	S-Jun.2015	-3.5
Pork chops <sup>4</sup> .....	0.041	3.1	0.001	1.62	L-Aug.2014	4.2
Other pork including roasts, steaks, and ribs <sup>5</sup> .....	0.067	-2.7	-0.002	1.30	S-Sep.2018	-2.9
Other meats.....	0.219	1.1	0.002	0.66	L-Jul.2017	2.1
Frankfurters <sup>6</sup> .....		1.2		1.35	L-Apr.2018	3.0
Lunchmeats <sup>5, 6</sup> .....		1.2		0.64	L-Jan.2015	1.2
Lamb and organ meats <sup>4, 6</sup> .....						
Lamb and mutton <sup>4, 5, 6</sup> .....						
Poultry <sup>4</sup> .....	0.313	1.2	0.004	0.54	L-Dec.2017	1.6
Chicken <sup>4, 5</sup> .....	0.258	0.7	0.002	0.60	L-Oct.2018	1.0
Fresh whole chicken <sup>4, 6</sup> .....		1.4		1.31	L-Dec.2017	1.7
Fresh and frozen chicken parts <sup>4, 6</sup> .....		0.4		0.69	L-Dec.2018	1.3
Other uncooked poultry including turkey <sup>5</sup> .....	0.055	3.1	0.002	1.16	L-Nov.2018	4.0
Fish and seafood.....	0.254	0.8	0.002	0.47	L-Oct.2018	0.9
Fresh fish and seafood <sup>5</sup> .....	0.131	-0.1	0.000	0.71	L-Dec.2018	1.3
Processed fish and seafood <sup>5</sup> .....	0.123	0.4	0.001	0.63	S-Dec.2018	-0.2

See footnotes at end of table.

**Table 6. Consumer Price Index for All Urban Consumers (CPI-U): U.S. city average, by expenditure category, February 2019, 1-month analysis table — Continued**  
 [1982-84=100, unless otherwise noted]

Expenditure category	Relative importance Jan. 2019	One Month				
		Seasonally adjusted percent change Jan. 2019-Feb. 2019	Seasonally adjusted effect on All Items Jan. 2019-Feb. 2019 <sup>1</sup>	Standard error, median price change <sup>2</sup>	Largest (L) or Smallest (S) seasonally adjusted change since: <sup>3</sup>	
					Date	Percent change
Shelf stable fish and seafood <sup>4, 6</sup> .....		-0.6		1.04	S-Dec.2018	-0.6
Frozen fish and seafood <sup>6</sup> .....		0.8		0.82	L-Sep.2018	0.8
Eggs.....	0.093	-1.4	-0.001	1.07	S-Dec.2018	-2.2
Dairy and related products.....	0.729	0.3	0.002	0.27	L-Jun.2018	0.7
Milk <sup>5</sup> .....	0.201	0.1	0.000	0.48	S-Dec.2018	-0.9
Fresh whole milk <sup>6</sup> .....		0.6		0.62	S-Dec.2018	-0.4
Fresh milk other than whole <sup>5, 6</sup> .....		-0.5		0.56	S-Dec.2018	-1.1
Cheese and related products <sup>4</sup> .....	0.234	-0.6	-0.001	0.58	L-Dec.2018	0.1
Ice cream and related products.....	0.106	0.7	0.001	0.98	L-Mar.2018	1.5
Other dairy and related products <sup>4, 5</sup> .....	0.187	-0.1	0.000	0.57	S-Nov.2018	-1.5
Fruits and vegetables.....	1.310	0.9	0.011	0.33	L-Dec.2018	1.4
Fresh fruits and vegetables.....	1.042	0.7	0.007	0.38	L-Dec.2018	1.7
Fresh fruits.....	0.549	-0.3	-0.001	0.50	S-Nov.2018	-0.9
Apples.....	0.076	-0.6	0.000	1.17	S-Jun.2018	-3.1
Bananas <sup>4</sup> .....	0.079	0.7	0.001	0.77	L-Dec.2018	1.4
Citrus fruits <sup>5</sup> .....	0.151	-0.9	-0.001	0.90	L-Dec.2018	1.9
Oranges, including tangerines <sup>6</sup> .....		-1.5		1.20	L-Dec.2018	3.8
Other fresh fruits <sup>5</sup> .....	0.243	0.5	0.001	0.97	S-Dec.2018	-0.1
Fresh vegetables.....	0.493	1.9	0.009	0.53	L-Dec.2018	2.0
Potatoes.....	0.078	0.4	0.000	1.53	S-Nov.2018	0.4
Lettuce.....	0.063	4.9	0.003	1.78	L-Dec.2018	11.9
Tomatoes <sup>4</sup> .....	0.084	-4.4	-0.004	1.43	S-Feb.2018	-8.7
Other fresh vegetables.....	0.268	1.2	0.003	0.68	L-Jul.2018	1.2
Processed fruits and vegetables <sup>5</sup> .....	0.268	1.4	0.004	0.59	L-Nov.2008	1.4
Canned fruits and vegetables <sup>5</sup> .....	0.148	2.1	0.003	0.82	L-Jan.2018	2.4
Canned fruits <sup>5, 6</sup> .....		2.5		0.95	L-Apr.2018	3.4
Canned vegetables <sup>5, 6</sup> .....		2.2		1.10	L-Jan.2018	3.5
Frozen fruits and vegetables <sup>5</sup> .....	0.076	0.8	0.001	0.99	L-Feb.2018	1.0
Frozen vegetables <sup>6</sup> .....		2.1		1.23	L-May 2015	2.8
Other processed fruits and vegetables including dried <sup>5</sup> .....	0.043	-1.5	-0.001	0.76	S-Sep.2018	-1.8
Dried beans, peas, and lentils <sup>4, 5, 6</sup> .....		-0.3		1.42	L-Dec.2018	1.3
Nonalcoholic beverages and beverage materials.....	0.882	0.7	0.006	0.45	S-Dec.2018	0.2
Juices and nonalcoholic drinks <sup>5</sup> .....	0.630	0.7	0.005	0.58	S-Dec.2018	0.0
Carbonated drinks.....	0.265	-0.2	-0.001	1.22	S-Jul.2018	-0.5
Frozen noncarbonated juices and drinks <sup>4, 5</sup> .....	0.009	0.5	0.000	0.45	L-Nov.2018	0.9
Nonfrozen noncarbonated juices and drinks <sup>5</sup> .....	0.356	1.0	0.003	0.55	S-Dec.2018	0.1
Beverage materials including coffee and tea <sup>5</sup> .....	0.253	-0.1	0.000	0.63	L-Dec.2018	0.9
Coffee.....	0.162	0.1	0.000	0.76	L-Dec.2018	0.9
Roasted coffee <sup>6</sup> .....		-0.5		0.84	L-Dec.2018	0.6
Instant coffee <sup>4, 6</sup> .....		0.8		1.22	L-Dec.2018	2.0
Other beverage materials including tea <sup>4, 5</sup> .....	0.091	0.0	0.000	0.94	L-Dec.2018	1.2
Other food at home.....	1.831	0.3	0.005	0.23	L-Mar.2017	0.5
Sugar and sweets <sup>4</sup> .....	0.280	0.3	0.001	0.65	S-Dec.2018	-0.5
Sugar and artificial sweeteners.....	0.041	0.6	0.000	0.79	L-Mar.2018	0.9
Candy and chewing gum <sup>4, 5</sup> .....	0.185	0.0	0.000	0.89	S-Dec.2018	-0.1
Other sweets <sup>5</sup> .....	0.054	0.9	0.000	1.08	L-Sep.2018	1.6
Fats and oils.....	0.214	-0.2	-0.001	0.52	S-Dec.2018	-0.3
Butter and margarine <sup>5</sup> .....	0.061	1.5	0.001	0.95	L-Apr.2018	1.6
Butter <sup>6</sup> .....		3.1		1.09	L-Apr.2018	3.4
Margarine <sup>6</sup> .....		-1.6		0.82	S-Mar.2016	-3.0
Salad dressing <sup>5</sup> .....	0.052	-0.9	0.000	1.10	S-Aug.2017	-1.7
Other fats and oils including peanut butter <sup>5</sup> .....	0.101	-1.0	-0.001	0.72	S-Aug.2017	-1.1

See footnotes at end of table.

**Table 6. Consumer Price Index for All Urban Consumers (CPI-U): U.S. city average, by expenditure category, February 2019, 1-month analysis table — Continued**  
 [1982-84=100, unless otherwise noted]

Expenditure category	Relative importance Jan. 2019	One Month				
		Seasonally adjusted percent change Jan. 2019-Feb. 2019	Seasonally adjusted effect on All Items Jan. 2019-Feb. 2019 <sup>1</sup>	Standard error, median price change <sup>2</sup>	Largest (L) or Smallest (S) seasonally adjusted change since: <sup>3</sup>	
					Date	Percent change
Peanut butter <sup>4, 5, 6</sup> .....		0.6		1.06	L-Dec.2018	1.3
Other foods.....	1.337	0.3	0.005	0.29	L-Nov.2017	0.3
Soups.....	0.080	0.4	0.000	0.97	L-Dec.2018	1.2
Frozen and freeze dried prepared foods <sup>4</sup> .....	0.231	1.6	0.004	0.57	L-Apr.2017	1.7
Snacks <sup>4</sup> .....	0.308	1.1	0.003	0.71	L-Aug.2017	1.4
Spices, seasonings, condiments, sauces.....	0.272	0.6	0.002	0.61	L-May 2018	0.6
Salt and other seasonings and spices <sup>5, 6</sup> .....		1.1		0.92	L-Jun.2018	1.6
Olives, pickles, relishes <sup>4, 5, 6</sup> .....						
Sauces and gravies <sup>5, 6</sup> .....		0.7		0.83	L-May 2018	0.9
Other condiments <sup>6</sup> .....		0.7		0.93	L-Dec.2018	0.7
Baby food <sup>4, 5</sup> .....	0.051	0.2	0.000	0.83	L-Dec.2018	0.3
Other miscellaneous foods <sup>4, 5</sup> .....	0.394	0.1	0.000	0.47	L-Dec.2018	0.3
Prepared salads <sup>4, 7, 6</sup> .....		-0.7		0.84	S-Sep.2018	-0.9
Food away from home <sup>4</sup> .....	6.064	0.4	0.021	0.06	L-Dec.2018	0.4
Full service meals and snacks <sup>4, 5</sup> .....	3.012	0.3	0.009	0.08	L-Dec.2018	0.5
Limited service meals and snacks <sup>4, 5</sup> .....	2.579	0.5	0.012	0.09	S-Dec.2018	0.4
Food at employee sites and schools <sup>5</sup> .....	0.182	0.3	0.001	0.22	L-Oct.2018	0.4
Food at elementary and secondary schools <sup>4, 8, 6</sup> .....		-0.1		0.15	S-Oct.2017	-4.0
Food from vending machines and mobile vendors <sup>4, 5</sup> .....	0.092	-0.1	0.000	0.16	S-May 2018	-0.2
Other food away from home <sup>4, 5</sup> .....	0.198	0.0	0.000	0.13	—	—
Energy.....	7.143	0.4	0.032	0.19	L-Oct.2018	2.1
Energy commodities.....	3.745	1.5	0.058	0.20	L-Oct.2018	2.6
Fuel oil and other fuels.....	0.184	1.6	0.003	0.55	L-Oct.2018	2.0
Fuel oil.....	0.108	2.6	0.003	0.86	L-Oct.2018	3.2
Propane, kerosene, and firewood <sup>9</sup> .....	0.075	0.1	0.000	0.63	L-Aug.2018	0.6
Motor fuel.....	3.561	1.5	0.055	0.20	L-Oct.2018	2.7
Gasoline (all types).....	3.475	1.5	0.056	0.20	L-Oct.2018	2.7
Gasoline, unleaded regular <sup>6</sup> .....		1.7		0.44	L-Oct.2018	2.8
Gasoline, unleaded midgrade <sup>10, 6</sup> .....		0.1		0.43	L-Oct.2018	1.8
Gasoline, unleaded premium <sup>6</sup> .....		0.8		0.40	L-Oct.2018	2.1
Other motor fuels <sup>5</sup> .....	0.087	-0.7	-0.001	0.21	L-Oct.2018	1.7
Energy services.....	3.398	-0.8	-0.026	0.34	S-Sep.2018	-0.9
Electricity.....	2.605	-0.3	-0.007	0.37	L-Dec.2018	0.4
Utility (piped) gas service.....	0.793	-2.4	-0.019	0.51	S-Apr.2015	-2.5
All items less food and energy.....	79.478	0.1	0.088	0.04	S-Aug.2018	0.1
Commodities less food and energy commodities.....	19.609	-0.2	-0.030	0.09	S-Aug.2018	-0.2
Household furnishings and supplies <sup>11</sup> .....	3.391	0.3	0.010	0.20	S-Dec.2018	0.0
Window and floor coverings and other linens <sup>4, 5</sup> .....	0.263	-2.0	-0.005	0.93	S-Nov.2018	-2.8
Floor coverings <sup>4, 5</sup> .....	0.056	-1.0	-0.001	0.77	S-Jul.2018	-1.7
Window coverings <sup>4, 5</sup> .....	0.045	1.2	0.001	1.73	S-Dec.2018	-2.1
Other linens <sup>4, 5</sup> .....	0.162	-3.2	-0.005	1.42	S-Nov.2018	-4.4
Furniture and bedding.....	0.892	1.2	0.011	0.42	L-Mar.2008	1.7
Bedroom furniture <sup>4</sup> .....	0.325	-0.1	0.000	0.68	S-Nov.2018	-1.5
Living room, kitchen, and dining room furniture <sup>4, 5</sup> .....	0.432	0.6	0.003	0.65	L-Dec.2018	1.1
Other furniture <sup>4, 5</sup> .....	0.124	3.6	0.004	0.74	L-Jul.2012	4.2
Infants' furniture <sup>4, 8, 6</sup> .....						
Appliances <sup>5</sup> .....	0.221	-0.9	-0.002	0.62	S-Feb.2018	-1.3
Major appliances <sup>5</sup> .....	0.083	-0.6	0.000	1.10	S-Aug.2018	-0.6
Laundry equipment <sup>6</sup> .....		-2.6		1.77	L-Dec.2018	-1.0
Other appliances <sup>5</sup> .....	0.134	-0.9	-0.001	0.74	S-Dec.2018	-0.9
Other household equipment and furnishings <sup>5</sup> .....	0.500	0.6	0.003	0.58	S-Dec.2018	-1.5
Clocks, lamps, and decorator items <sup>4</sup> .....	0.274	2.6	0.007	0.83	L-Nov.2018	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, February 2019, 1-month analysis table — Continued**  
 [1982-84=100, unless otherwise noted]

Expenditure category	Relative importance Jan. 2019	One Month				
		Seasonally adjusted percent change Jan. 2019-Feb. 2019	Seasonally adjusted effect on All Items Jan. 2019-Feb. 2019 <sup>1</sup>	Standard error, median price change <sup>2</sup>	Largest (L) or Smallest (S) seasonally adjusted change since: <sup>3</sup>	
					Date	Percent change
Indoor plants and flowers <sup>12</sup> .....	0.092	0.2	0.000	0.94	L-Dec.2018	0.4
Dishes and flatware <sup>4, 5</sup> .....	0.053	-1.0	-0.001	1.31	S-Dec.2018	-2.1
Nonelectric cookware and tableware <sup>5</sup> .....	0.081	0.3	0.000	0.98	S-Nov.2018	-1.9
Tools, hardware, outdoor equipment and supplies <sup>5</sup> ....	0.671	0.7	0.005	0.45	S-Dec.2018	0.5
Tools, hardware and supplies <sup>4, 5</sup> .....	0.199	0.8	0.002	0.59	S-Nov.2018	-1.0
Outdoor equipment and supplies <sup>5</sup> .....	0.310	1.0	0.003	0.56	L-Mar.2011	1.8
Housekeeping supplies <sup>4</sup> .....	0.843	-0.1	-0.001	0.29	S-Sep.2018	-0.2
Household cleaning products <sup>4, 5</sup> .....	0.332	0.1	0.000	0.39	—	—
Household paper products <sup>4, 5</sup> .....	0.224	-0.3	-0.001	0.45	L-Dec.2018	0.9
Miscellaneous household products <sup>4, 5</sup> .....	0.287	-0.2	-0.001	0.55	S-Sep.2018	-0.5
Apparel.....	3.000	0.3	0.011	0.51	S-Dec.2018	0.0
Men's and boys' apparel.....	0.750	3.4	0.026	0.92	L-EVER	—
Men's apparel.....	0.572	3.2	0.018	0.95	L-EVER	—
Men's suits, sport coats, and outerwear.....	0.105	3.3	0.004	2.00	L-Aug.2016	4.7
Men's underwear, nightwear, swimwear, and accessories.....	0.146	3.3	0.005	1.31	L-Jul.2018	4.2
Men's shirts and sweaters <sup>5</sup> .....	0.161	2.6	0.004	1.43	L-Nov.2017	3.4
Men's pants and shorts.....	0.152	0.3	0.000	1.30	S-Dec.2018	-0.5
Boys' apparel.....	0.178	2.4	0.004	1.76	S-Dec.2018	1.1
Women's and girls' apparel.....	1.200	-0.9	-0.011	0.91	S-Aug.2018	-1.2
Women's apparel.....	1.026	-1.6	-0.017	1.03	S-Mar.2018	-2.0
Women's outerwear.....	0.072	-0.8	-0.001	2.55	S-Oct.2018	-4.1
Women's dresses.....	0.117	0.2	0.000	1.83	L-Dec.2018	1.0
Women's suits and separates <sup>5</sup> .....	0.537	-2.2	-0.012	1.32	S-Aug.2018	-3.2
Women's underwear, nightwear, swimwear, and accessories <sup>5</sup> .....	0.288	-2.5	-0.007	1.25	S-Jun.2018	-3.0
Girls' apparel.....	0.174	3.4	0.006	1.59	L-Aug.2016	4.3
Footwear.....	0.668	0.1	0.001	0.72	S-Dec.2018	0.1
Men's footwear <sup>4</sup> .....	0.221	-0.9	-0.002	1.07	S-Jun.2018	-2.1
Boys' and girls' footwear.....	0.159	2.0	0.003	1.46	S-Dec.2018	-0.4
Women's footwear.....	0.288	0.9	0.003	0.92	S-Dec.2018	-0.5
Infants' and toddlers' apparel.....	0.133	2.4	0.003	1.42	L-Sep.2017	5.3
Jewelry and watches <sup>9</sup> .....	0.248	-3.4	-0.008	1.34	S-Dec.1991	-4.0
Watches <sup>4, 9</sup> .....	0.097	-4.8	-0.005	1.49	S-Nov.2018	-9.4
Jewelry <sup>9</sup> .....	0.151	-1.9	-0.003	1.94	S-Oct.2018	-1.9
Transportation commodities less motor fuel <sup>11</sup> .....	6.637	-0.4	-0.026	0.12	S-Sep.2018	-0.8
New vehicles.....	3.740	-0.2	-0.009	0.21	S-Oct.2018	-0.2
New cars and trucks <sup>5, 6</sup> .....		-0.3		0.22	S-Apr.2018	-0.4
New cars <sup>6</sup> .....		-0.3		0.25	S-Apr.2018	-0.3
New trucks <sup>13, 6</sup> .....		-0.1		0.23	S-Oct.2018	-0.1
Used cars and trucks.....	2.399	-0.7	-0.017	0.02	S-Sep.2018	-2.1
Motor vehicle parts and equipment <sup>4</sup> .....	0.384	-0.1	0.000	0.33	S-Sep.2018	-0.1
Tires <sup>4</sup> .....	0.227	0.3	0.001	0.46	—	—
Vehicle accessories other than tires <sup>4, 5</sup> .....	0.157	-0.6	-0.001	0.55	S-Sep.2016	-0.8
Vehicle parts and equipment other than tires <sup>4, 6</sup> ....		-0.2		0.53	S-Dec.2018	-0.8
Motor oil, coolant, and fluids <sup>4, 6</sup> .....		-4.7		0.90	S-EVER	—
Medical care commodities.....	1.711	-1.0	-0.017	0.20	S-EVER	—
Medicinal drugs <sup>11</sup> .....	1.653	-1.0	-0.017	0.21	S-Dec.2013	-1.0
Prescription drugs.....	1.313	-1.0	-0.013	0.24	S-EVER	—
Nonprescription drugs <sup>4, 11</sup> .....	0.341	-0.7	-0.003	0.47	S-Dec.2018	-0.7
Medical equipment and supplies <sup>4, 11</sup> .....	0.058	-0.6	0.000	0.58	S-Aug.2018	-0.8
Recreation commodities <sup>11</sup> .....	1.813	-0.9	-0.016	0.21	S-Jun.2016	-0.9
Video and audio products <sup>11</sup> .....	0.225	-1.6	-0.004	0.47	S-Feb.2018	-2.0

See footnotes at end of table.



**Table 6. Consumer Price Index for All Urban Consumers (CPI-U): U.S. city average, by expenditure category, February 2019, 1-month analysis table — Continued**  
 [1982-84=100, unless otherwise noted]

Expenditure category	Relative importance Jan. 2019	One Month				
		Seasonally adjusted percent change Jan. 2019-Feb. 2019	Seasonally adjusted effect on All Items Jan. 2019-Feb. 2019 <sup>1</sup>	Standard error, median price change <sup>2</sup>	Largest (L) or Smallest (S) seasonally adjusted change since: <sup>3</sup>	
					Date	Percent change
Televisions.....	0.098	-3.2	-0.003	0.69	S-Feb.2018	-3.2
Other video equipment <sup>5</sup> .....	0.027	0.7	0.000	0.78	S-Nov.2018	0.6
Audio equipment <sup>4</sup> .....	0.045	-1.8	-0.001	1.18	S-Nov.2018	-2.0
Recorded music and music subscriptions <sup>4, 5</sup> .....	0.047	0.3	0.000	0.55	L-Nov.2018	0.7
Pets and pet products <sup>4</sup> .....	0.607	0.5	0.003	0.25	L-Apr.2018	0.7
Pet food <sup>4, 5, 6</sup> .....		0.7		0.29	L-Aug.2017	0.7
Purchase of pets, pet supplies, accessories <sup>4, 5, 6</sup> .....		0.3		0.53	—	—
Sporting goods.....	0.503	-1.9	-0.010	0.48	S-Nov.1982	-2.0
Sports vehicles including bicycles <sup>4</sup> .....	0.292	-1.7	-0.005	0.74	S-Oct.2018	-1.7
Sports equipment.....	0.203	-1.3	-0.003	0.43	S-May 2015	-1.5
Photographic equipment and supplies.....	0.033	-2.3	-0.001	0.81	S-Jun.2018	-4.9
Film and photographic supplies <sup>4, 5, 6</sup> .....						
Photographic equipment <sup>5, 6</sup> .....		-2.2		0.94	S-Jun.2018	-3.9
Recreational reading materials <sup>4</sup> .....	0.118	-2.7	-0.003	0.86	S-EVER	—
Newspapers and magazines <sup>4, 5</sup> .....	0.073	-3.7	-0.003	0.94	S-EVER	—
Recreational books <sup>4, 5</sup> .....	0.045	-1.2	-0.001	1.46	S-Sep.2018	-1.5
Other recreational goods <sup>5</sup> .....	0.327	-0.6	-0.002	0.48	S-Nov.2018	-0.7
Toys.....	0.256	-1.0	-0.002	0.60	S-Aug.2018	-1.1
Toys, games, hobbies and playground equipment <sup>1, 6</sup> .....		-0.4		0.78	L-Dec.2018	1.2
Sewing machines, fabric and supplies <sup>4, 5</sup> .....	0.025	1.8	0.000	1.54	L-Dec.2018	7.1
Music instruments and accessories <sup>4, 5</sup> .....	0.035	0.5	0.000	0.52	L-Aug.2018	1.6
Education and communication commodities <sup>11</sup> .....	0.532	-0.5	-0.003	0.41	L-Dec.2018	0.7
Educational books and supplies.....	0.129	0.8	0.001	0.78	L-Dec.2018	0.9
College textbooks <sup>4, 14, 6</sup> .....		0.8		0.69	L-May 2018	3.3
Information technology commodities <sup>11</sup> .....	0.403	-0.9	-0.004	0.54	S-Nov.2018	-1.4
Computers, peripherals, and smart home assistant devices <sup>7</sup> .....	0.308	-0.9	-0.003	0.64	S-Nov.2018	-1.5
Computer software and accessories <sup>4, 5</sup> .....	0.024	0.4	0.000	1.29	L-Nov.2018	0.4
Telephone hardware, calculators, and other consumer information items <sup>4, 5</sup> .....	0.071	-1.2	-0.001	0.92	L-Jul.2018	1.0
Alcoholic beverages.....	0.973	0.2	0.002	0.18	L-Nov.2018	0.2
Alcoholic beverages at home.....	0.606	0.5	0.003	0.26	L-Jan.2017	0.5
Beer, ale, and other malt beverages at home.....	0.270	0.7	0.002	0.35	L-Apr.2017	0.7
Distilled spirits at home.....	0.081	1.1	0.001	0.45	L-May 2014	1.2
Whiskey at home <sup>4, 6</sup> .....		1.1		0.53	S-Dec.2018	-0.2
Distilled spirits, excluding whiskey, at home <sup>4, 6</sup> .....		1.1		0.63	L-Jan.2018	1.2
Wine at home.....	0.254	0.4	0.001	0.49	L-Sep.2018	0.4
Alcoholic beverages away from home <sup>4</sup> .....	0.368	-0.3	-0.001	0.19	S-Jul.2012	-0.3
Beer, ale, and other malt beverages away from home <sup>4, 5, 6</sup> .....		-0.1		0.17	—	—
Wine away from home <sup>4, 5, 6</sup> .....		0.0		0.19	S-Nov.2018	0.0
Distilled spirits away from home <sup>4, 5, 6</sup> .....		-0.9		0.19	S-EVER	—
Other goods <sup>11</sup> .....	1.553	0.5	0.008	0.19	L-Oct.2017	0.6
Tobacco and smoking products.....	0.662	0.5	0.003	0.17	L-Oct.2018	0.5
Cigarettes <sup>5</sup> .....	0.586	0.4	0.003	0.18	L-Nov.2018	0.4
Tobacco products other than cigarettes <sup>4, 5</sup> .....	0.060	0.5	0.000	0.41	S-Dec.2018	-0.1
Personal care products <sup>4</sup> .....	0.690	-0.4	-0.003	0.26	S-Jun.2018	-0.4
Hair, dental, shaving, and miscellaneous personal care products <sup>4, 5</sup> .....	0.382	-0.2	-0.001	0.35	S-Nov.2018	-0.3
Cosmetics, perfume, bath, nail preparations and implements <sup>4</sup> .....	0.301	-0.7	-0.002	0.41	S-Jun.2018	-0.9
Miscellaneous personal goods <sup>5</sup> .....	0.201	3.6	0.007	0.88	L-EVER	—
Stationery, stationery supplies, gift wrap <sup>6</sup> .....		1.6		0.93	L-Oct.2017	1.9

See footnotes at end of table.

**Table 6. Consumer Price Index for All Urban Consumers (CPI-U): U.S. city average, by expenditure category, February 2019, 1-month analysis table — Continued**  
 [1982-84=100, unless otherwise noted]

Expenditure category	Relative importance Jan. 2019	One Month				
		Seasonally adjusted percent change Jan. 2019-Feb. 2019	Seasonally adjusted effect on All Items Jan. 2019-Feb. 2019 <sup>1</sup>	Standard error, median price change <sup>2</sup>	Largest (L) or Smallest (S) seasonally adjusted change since: <sup>3</sup>	
					Date	Percent change
Infants' equipment <sup>4, 8, 6</sup> .....		-1.0		1.15	L-Dec.2018	0.1
Services less energy services.....	59.869	0.2	0.119	0.04	—	—
Shelter.....	33.307	0.3	0.115	0.07	—	—
Rent of shelter <sup>15</sup> .....	32.932	0.3	0.110	0.07	—	—
Rent of primary residence.....	7.947	0.3	0.023	0.04	—	—
Lodging away from home <sup>5</sup> .....	0.921	1.3	0.012	1.80	L-Dec.2018	1.7
Housing at school, excluding board <sup>15</sup> .....	0.114	0.2	0.000	0.05	—	—
Other lodging away from home including hotels and motels.....	0.807	1.4	0.012	2.03	L-Dec.2018	2.0
Owners' equivalent rent of residences <sup>15</sup> .....	24.064	0.3	0.079	0.04	—	—
Owners' equivalent rent of primary residence <sup>15</sup> ...	22.722	0.3	0.075	0.04	—	—
Tenants' and household insurance <sup>4, 5</sup> .....	0.375	0.1	0.000	0.12	—	—
Water and sewer and trash collection services <sup>5</sup> .....	1.097	0.1	0.001	0.09	L-Dec.2018	0.3
Water and sewerage maintenance.....	0.829	0.0	0.000	0.11	—	—
Garbage and trash collection <sup>4, 13</sup> .....	0.268	0.4	0.001	0.22	L-Nov.2018	3.0
Household operations <sup>4, 5</sup> .....	0.895	-0.3	-0.003	0.16	S-Apr.2016	-0.3
Domestic services <sup>4, 5</sup> .....	0.306	0.2	0.000	0.06	S-Oct.2018	0.0
Gardening and lawncare services <sup>4, 5</sup> .....						
Moving, storage, freight expense <sup>5</sup> .....	0.104	-2.2	-0.002	0.65	S-Dec.2017	-2.6
Repair of household items <sup>4, 5</sup> .....	0.108	-0.4	0.000	0.16	S-Oct.2018	-0.6
Medical care services.....	7.004	0.0	-0.001	0.10	S-Aug.2018	-0.1
Professional services.....	3.262	0.1	0.003	0.11	S-Dec.2018	0.1
Physicians' services.....	1.738	0.1	0.001	0.21	S-Dec.2018	0.1
Dental services.....	0.789	-0.1	-0.001	0.13	S-Aug.2018	-0.6
Eyeglasses and eye care <sup>4, 9</sup> .....	0.318	0.2	0.001	0.24	L-Dec.2018	0.3
Services by other medical professionals <sup>4, 9</sup> .....	0.417	0.4	0.002	0.09	L-Nov.2018	0.4
Hospital and related services.....	2.627	-0.6	-0.017	0.15	S-Jun.2015	-0.8
Hospital services <sup>16</sup> .....	2.344	-0.7	-0.017	0.17	S-Jun.2015	-1.0
Inpatient hospital services <sup>16, 6</sup> .....		-0.6		0.23	S-Jun.2015	-1.1
Outpatient hospital services <sup>9, 6</sup> .....		-0.6		0.22	S-Jun.2015	-1.0
Nursing homes and adult day services <sup>16</sup> .....	0.195	0.1	0.000	0.11	S-Nov.2017	0.1
Care of invalids and elderly at home <sup>4, 8</sup> .....	0.088	0.7	0.001	0.20	L-Aug.2018	1.0
Health insurance <sup>4, 8</sup> .....	1.115	1.3	0.014	0.11	S-Dec.2018	1.3
Transportation services.....	5.962	-0.1	-0.007	0.13	L-Dec.2018	-0.1
Leased cars and trucks <sup>4, 14</sup> .....	0.653	-1.6	-0.010	0.36	S-Aug.2016	-1.7
Car and truck rental <sup>5</sup> .....	0.114	-6.8	-0.008	1.67	S-EVER	—
Motor vehicle maintenance and repair <sup>4</sup> .....	1.130	0.4	0.005	0.14	—	—
Motor vehicle body work <sup>4</sup> .....	0.056	0.4	0.000	0.13	L-Oct.2018	0.7
Motor vehicle maintenance and servicing <sup>4</sup> .....	0.639	0.3	0.002	0.24	S-Dec.2018	0.2
Motor vehicle repair <sup>4, 5</sup> .....	0.371	0.6	0.002	0.16	L-Sep.2018	0.7
Motor vehicle insurance.....	2.411	0.1	0.003	0.14	L-Oct.2018	0.4
Motor vehicle fees <sup>4, 5</sup> .....	0.545	0.3	0.002	0.20	S-Dec.2018	-0.2
State motor vehicle registration and license fees <sup>4, 5</sup> .....	0.281	0.2	0.001	0.07	L-Nov.2018	0.3
Parking and other fees <sup>4, 5</sup> .....	0.247	0.5	0.001	0.34	S-Dec.2018	-0.4
Parking fees and tolls <sup>5, 6</sup> .....		0.2		0.17	S-Dec.2018	0.2
Automobile service clubs <sup>4, 5, 6</sup> .....						
Public transportation.....	1.109	0.2	0.002	0.45	L-Aug.2018	0.4
Airline fares.....	0.659	0.5	0.003	0.68	L-Aug.2018	1.4
Other intercity transportation.....	0.164	0.9	0.002	0.71	L-Jan.2018	1.1
Intercity bus fare <sup>4, 7, 6</sup> .....		-3.6		1.53	S-Aug.2018	-5.4
Intercity train fare <sup>4, 7, 6</sup> .....						
Ship fare <sup>4, 5, 6</sup> .....		0.8		0.77	L-Sep.2018	0.8

See footnotes at end of table.

**Table 6. Consumer Price Index for All Urban Consumers (CPI-U): U.S. city average, by expenditure category, February 2019, 1-month analysis table — Continued**  
 [1982-84=100, unless otherwise noted]

Expenditure category	Relative importance Jan. 2019	One Month				
		Seasonally adjusted percent change Jan. 2019-Feb. 2019	Seasonally adjusted effect on All Items Jan. 2019-Feb. 2019 <sup>1</sup>	Standard error, median price change <sup>2</sup>	Largest (L) or Smallest (S) seasonally adjusted change since: <sup>3</sup>	
					Date	Percent change
Intracity transportation <sup>4</sup> .....	0.278	0.3	0.001	0.34	L-Dec.2018	0.3
Intracity mass transit <sup>4, 11, 6</sup> .....		0.0		0.05	S-Dec.2018	0.0
Recreation services <sup>11</sup> .....	3.897	-0.2	-0.007	0.22	S-Apr.2018	-0.3
Video and audio services <sup>11</sup> .....	1.601	-0.2	-0.002	0.14	S-Apr.2018	-0.2
Cable and satellite television service <sup>13</sup> .....	1.512	-0.3	-0.004	0.13	S-Apr.2018	-0.3
Video discs and other media, including rental of video <sup>4, 5</sup> .....	0.089	2.1	0.002	0.99	S-Dec.2018	-3.0
Video discs and other media <sup>4, 5, 6</sup> .....		3.1		1.95	S-Dec.2018	-4.7
Rental of video discs and other media <sup>4, 5, 6</sup> .....		0.1		0.19	L-Dec.2018	0.1
Pet services including veterinary <sup>5</sup> .....	0.418	0.6	0.002	0.22	L-Sep.2018	0.6
Pet services <sup>4, 5, 6</sup> .....		0.3		0.14	S-Dec.2018	0.1
Veterinarian services <sup>5, 6</sup> .....		0.7		0.17	L-Jul.2017	0.7
Photographers and photo processing <sup>4, 5</sup> .....	0.038	-0.2	0.000	0.38	L-Dec.2018	0.1
Photographer fees <sup>4, 5, 6</sup> .....		-3.5		0.04	S-Feb.2004	-7.1
Photo processing <sup>4, 5, 6</sup> .....		3.1		0.61	L-EVER	-
Other recreation services <sup>5</sup> .....	1.838	-0.4	-0.007	0.39	S-Apr.2018	-0.4
Club membership for shopping clubs, fraternal, or other organizations, or participant sports fees <sup>4, 5</sup> .....	0.682	0.8	0.006	0.28	L-Nov.2018	1.5
Admissions.....	0.661	-2.2	-0.014	0.75	S-Apr.2009	-2.6
Admission to movies, theaters, and concerts <sup>4, 5, 6</sup> .....		0.3		0.63	L-Dec.2018	0.4
Admission to sporting events <sup>4, 5, 6</sup> .....		-7.2		1.92	S-EVER	-
Fees for lessons or instructions <sup>4, 9</sup> .....	0.219	0.4	0.001	0.49	L-Nov.2018	0.6
Education and communication services <sup>11</sup> .....	6.056	0.2	0.013	0.08	-	-
Tuition, other school fees, and childcare.....	2.919	0.3	0.009	0.08	-	-
College tuition and fees.....	1.621	0.3	0.005	0.13	S-Dec.2018	0.1
Elementary and high school tuition and fees.....	0.337	0.4	0.001	0.06	L-Sep.2018	0.4
Child care and nursery school <sup>12</sup> .....	0.808	0.3	0.003	0.07	-	-
Technical and business school tuition and fees <sup>5</sup> .....	0.032	0.0	0.000	0.11	L-Dec.2018	0.1
Postage and delivery services <sup>5</sup> .....	0.110	1.8	0.002	0.05	L-Feb.2013	2.8
Postage.....	0.096	1.9	0.002	0.00	L-Feb.2013	3.0
Delivery services <sup>5</sup> .....	0.014	1.3	0.000	0.34	L-Jan.2018	1.3
Telephone services <sup>4, 5</sup> .....	2.230	0.0	-0.001	0.07	-	-
Wireless telephone services <sup>4, 5</sup> .....	1.656	-0.1	-0.002	0.08	-	-
Land-line telephone services <sup>4, 11</sup> .....	0.574	0.3	0.002	0.17	S-Dec.2018	0.2
Internet services and electronic information providers <sup>5</sup> .....	0.789	0.3	0.002	0.29	-	-
Other personal services <sup>4, 11</sup> .....	1.652	0.6	0.009	0.11	L-Apr.2018	1.0
Personal care services <sup>4</sup> .....	0.633	0.3	0.002	0.17	L-Dec.2018	0.4
Haircuts and other personal care services <sup>4, 5</sup> .....	0.633	0.3	0.002	0.17	L-Dec.2018	0.4
Miscellaneous personal services.....	1.019	0.7	0.007	0.13	L-Apr.2018	1.2
Legal services <sup>4, 9</sup> .....	0.307	0.9	0.003	0.06	L-Nov.2018	1.3
Funeral expenses <sup>4, 9</sup> .....	0.128	0.1	0.000	0.20	L-Nov.2018	0.1
Laundry and dry cleaning services <sup>4, 5</sup> .....	0.241	0.4	0.001	0.24	L-Oct.2018	0.6
Apparel services other than laundry and dry cleaning <sup>4, 5</sup> .....	0.029	0.2	0.000	0.33	L-Dec.2018	0.8
Financial services <sup>9</sup> .....	0.242	1.3	0.003	0.33	L-Apr.2018	4.4
Checking account and other bank services <sup>4, 5, 6</sup> .....		0.0		0.05	S-Dec.2018	0.0
Tax return preparation and other accounting fees <sup>4, 6</sup> .....		2.6		0.34	L-Apr.2018	7.2
<b>Special aggregate indexes</b>						

See footnotes at end of table.

**Table 6. Consumer Price Index for All Urban Consumers (CPI-U): U.S. city average, by expenditure category, February 2019, 1-month analysis table — Continued**

[1982-84=100, unless otherwise noted]

Expenditure category	Relative importance Jan. 2019	One Month				
		Seasonally adjusted percent change Jan. 2019-Feb. 2019	Seasonally adjusted effect on All Items Jan. 2019-Feb. 2019 <sup>1</sup>	Standard error, median price change <sup>2</sup>	Largest (L) or Smallest (S) seasonally adjusted change since: <sup>3</sup>	
					Date	Percent change
All items less food.....	86.621	0.1	0.120	0.04	L-Oct.2018	0.4
All items less shelter.....	66.693	0.1	0.059	0.05	L-Oct.2018	0.4
All items less food and shelter.....	53.314	0.0	0.005	0.06	L-Oct.2018	0.5
All items less food, shelter, and energy.....	46.171	-0.1	-0.027	0.06	S-Aug.2018	-0.1
All items less food, shelter, energy, and used cars and trucks.....	43.772	0.0	-0.010	0.06	S-Aug.2018	-0.1
All items less medical care.....	91.285	0.2	0.192	0.04	L-Oct.2018	0.3
All items less energy.....	92.857	0.2	0.142	0.04	—	—
Commodities.....	36.733	0.2	0.082	0.06	L-Oct.2018	0.4
Commodities less food, energy, and used cars and trucks.....	17.210	-0.1	-0.013	0.11	S-Nov.2018	-0.1
Commodities less food.....	23.354	0.1	0.028	0.09	L-Oct.2018	0.7
Commodities less food and beverages.....	22.381	0.1	0.026	0.09	L-Oct.2018	0.7
Services.....	63.267	0.1	0.093	0.05	S-Mar.2017	0.0
Services less rent of shelter <sup>15</sup> .....	30.335	0.0	0.000	0.06	—	—
Services less medical care services.....	56.263	0.2	0.095	0.05	L-Dec.2018	0.3
Durables.....	9.995	-0.1	-0.011	0.11	S-Sep.2018	-0.5
Nondurables.....	26.738	0.6	0.159	0.09	L-May.2018	0.6
Nondurables less food.....	13.359	0.5	0.073	0.15	L-Oct.2018	0.9
Nondurables less food and beverages.....	12.386	0.6	0.072	0.16	L-Oct.2018	1.0
Nondurables less food, beverages, and apparel.....	9.386	0.6	0.053	0.11	L-Oct.2018	1.5
Nondurables less food and apparel.....	10.359	0.5	0.055	0.10	L-Oct.2018	1.4
Housing.....	42.271	0.2	0.098	0.07	—	—
Education and communication <sup>5</sup> .....	6.588	0.2	0.010	0.08	—	—
Education <sup>5</sup> .....	3.048	0.3	0.010	0.09	—	—
Communication <sup>5</sup> .....	3.540	0.0	0.000	0.10	—	—
Information and information processing <sup>5</sup> .....	3.430	-0.1	-0.002	0.10	S-Nov.2018	-1.2
Information technology, hardware and services <sup>17</sup> .....	1.200	-0.1	-0.001	0.25	S-Nov.2018	-0.5
Recreation <sup>5</sup> .....	5.710	-0.4	-0.023	0.15	S-Dec.2009	-0.4
Video and audio <sup>5</sup> .....	1.826	-0.3	-0.006	0.13	S-Apr.2018	-0.3
Pets, pet products and services <sup>5</sup> .....	1.025	0.6	0.006	0.18	L-Sep.2014	0.6
Photography <sup>5</sup> .....	0.073	-1.1	-0.001	0.45	S-Jun.2018	-2.2
Food and beverages.....	14.352	0.4	0.056	0.08	L-May.2014	0.5
Domestically produced farm food.....	6.099	0.3	0.016	0.13	L-Nov.2018	0.4
Other services.....	11.605	0.1	0.014	0.09	S-Dec.2018	0.1
Apparel less footwear.....	2.331	0.4	0.010	0.57	S-Dec.2018	0.0
Fuels and utilities.....	4.678	-0.5	-0.022	0.25	L-Dec.2018	0.9
Household energy.....	3.582	-0.6	-0.023	0.32	—	—
Medical care.....	8.715	-0.2	-0.018	0.10	S-May.2013	-0.2
Transportation.....	16.160	0.1	0.023	0.08	L-Oct.2018	1.0
Private transportation.....	15.051	0.1	0.020	0.08	L-Oct.2018	1.1
New and used motor vehicles <sup>5</sup> .....	7.020	-0.6	-0.044	0.12	S-Sep.2018	-0.7
Utilities and public transportation.....	9.345	0.0	0.000	0.14	L-Dec.2018	0.3
Household furnishings and operations.....	4.286	0.1	0.005	0.16	S-Aug.2018	0.1
Other goods and services.....	3.205	0.5	0.017	0.12	L-Apr.2018	0.7
Personal care <sup>4</sup> .....	2.543	0.6	0.014	0.14	L-Apr.2018	0.7

<sup>1</sup> 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).

<sup>2</sup> 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.

<sup>3</sup> 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.

<sup>4</sup> Not seasonally adjusted.

<sup>5</sup> Indexes on a December 1997=100 base.

<sup>6</sup> 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.

<sup>7</sup> Indexes on a December 2007=100 base.

<sup>8</sup> Indexes on a December 2005=100 base.

<sup>9</sup> Indexes on a December 1986=100 base.

<sup>10</sup> Indexes on a December 1993=100 base.

<sup>11</sup> Indexes on a December 2009=100 base.

<sup>12</sup> Indexes on a December 1990=100 base.

<sup>13</sup> Indexes on a December 1983=100 base.

<sup>14</sup> Indexes on a December 2001=100 base.

<sup>15</sup> Indexes on a December 1982=100 base.

<sup>16</sup> Indexes on a December 1996=100 base.

<sup>17</sup> Indexes on a December 1988=100 base.

**Table 7. Consumer Price Index for All Urban Consumers (CPI-U): U.S. city average, by expenditure category, February 2019, 12-month analysis table**  
 [1982-84=100, unless otherwise noted]

Expenditure category	Relative importance Jan. 2019	Twelve Month				
		Unadjusted percent change Feb. 2018-Feb. 2019	Unadjusted effect on All Items Feb. 2018-Feb. 2019 <sup>1</sup>	Standard error, median price change <sup>2, 3</sup>	Largest (L) or Smallest (S) unadjusted change since: <sup>4</sup>	
					Date	Percent change
All items.....	100.000	1.5		–	S-Sep.2016	1.5
Food.....	13.379	2.0	0.261	–	L-Apr.2015	2.0
Food at home.....	7.315	1.2	0.088	–	L-Apr.2015	1.3
Cereals and bakery products.....	0.962	1.8	0.017	–	L-Aug.2012	1.8
Cereals and cereal products.....	0.307	0.2	0.001	–	L-Dec.2018	0.2
Flour and prepared flour mixes.....	0.041	-2.4	-0.001	–	S-Jul.2017	-2.4
Breakfast cereal.....	0.149	1.1	0.002	–	L-Oct.2015	1.2
Rice, pasta, cornmeal.....	0.118	0.2	0.000	–	S-Oct.2018	-0.5
Rice <sup>5, 6</sup> .....		0.9		–	S-Oct.2018	-0.5
Bakery products.....	0.655	2.5	0.016	–	L-Jun.2013	2.5
Bread <sup>5</sup> .....	0.193	4.0	0.007	–	L-Apr.2012	4.1
White bread <sup>6</sup> .....		4.6		–	L-Mar.2012	5.0
Bread other than white <sup>6</sup> .....		4.1		–	L-Aug.2013	4.5
Fresh biscuits, rolls, muffins <sup>5</sup> .....	0.094	2.3	0.002	–	S-Dec.2018	1.5
Cakes, cupcakes, and cookies.....	0.163	1.2	0.002	–	L-Dec.2018	3.5
Cookies <sup>6</sup> .....		0.2		–	L-Dec.2018	2.6
Fresh cakes and cupcakes <sup>6</sup> .....		2.7		–	L-Dec.2018	4.7
Other bakery products.....	0.205	2.2	0.005	–	L-Apr.2013	2.9
Fresh sweetrolls, coffeecakes, doughnuts <sup>6</sup> .....		3.9		–	L-Nov.2015	4.2
Crackers, bread, and cracker products <sup>6</sup> .....		2.9		–	L-Jul.2014	3.6
Frozen and refrigerated bakery products, pies, tarts, turnovers <sup>6</sup> .....		0.3		–	L-Dec.2018	0.9
Meats, poultry, fish, and eggs.....	1.600	0.6	0.010	–	L-Aug.2018	1.1
Meats, poultry, and fish.....	1.507	1.0	0.016	–	L-May 2018	1.2
Meats.....	0.940	0.4	0.004	–	L-May 2018	1.4
Beef and veal.....	0.428	1.6	0.007	–	–	–
Uncooked ground beef.....	0.171	-0.5	-0.001	–	L-Jun.2018	-0.2
Uncooked beef roasts <sup>5</sup> .....	0.061	3.7	0.002	–	S-Dec.2018	1.7
Uncooked beef steaks <sup>5</sup> .....	0.159	2.7	0.004	–	S-Dec.2018	0.0
Uncooked other beef and veal <sup>5</sup> .....	0.037	3.0	0.001	–	L-Nov.2018	3.9
Pork.....	0.293	-1.4	-0.004	–	S-Dec.2018	-1.4
Bacon, breakfast sausage, and related products <sup>5</sup> .....	0.133	-1.4	-0.002	–	–	–
Bacon and related products <sup>6</sup> .....		-1.9		–	L-Dec.2018	-0.5
Breakfast sausage and related products <sup>5, 6</sup> .....		-0.4		–	S-Dec.2018	-3.2
Ham.....	0.052	-0.7	0.000	–	S-Dec.2018	-2.3
Ham, excluding canned <sup>6</sup> .....		-0.7		–	S-Dec.2018	-2.6
Pork chops.....	0.041	-0.3	0.000	–	L-Dec.2018	2.6
Other pork including roasts, steaks, and ribs <sup>5</sup> .....	0.067	-2.5	-0.002	–	S-Oct.2018	-3.1
Other meats.....	0.219	0.5	0.001	–	L-May 2018	0.5
Frankfurters <sup>6</sup> .....		1.0		–	L-Jun.2018	4.4
Lunchmeats <sup>5, 6</sup> .....		0.5		–	L-Jul.2017	0.7
Lamb and organ meats <sup>6</sup> .....				–		
Lamb and mutton <sup>5, 6</sup> .....				–		
Poultry.....	0.313	0.4	0.001	–	L-Jul.2018	1.2
Chicken <sup>5</sup> .....	0.258	0.5	0.001	–	–	–
Fresh whole chicken <sup>6</sup> .....		0.0		–	L-Nov.2018	0.9
Fresh and frozen chicken parts <sup>6</sup> .....		0.7		–	S-Dec.2018	0.2
Other uncooked poultry including turkey <sup>5</sup> .....	0.055	-0.3	0.000	–	L-Nov.2018	-0.2
Fish and seafood.....	0.254	4.4	0.011	–	L-Nov.2014	4.4
Fresh fish and seafood <sup>5</sup> .....	0.131	3.7	0.005	–	S-Nov.2018	3.7
Processed fish and seafood <sup>5</sup> .....	0.123	5.2	0.006	–	L-Jun.2014	5.2
Shelf stable fish and seafood <sup>6</sup> .....		9.1		–	L-Apr.2012	10.4

See footnotes at end of table.



**Table 7. Consumer Price Index for All Urban Consumers (CPI-U): U.S. city average, by expenditure category, February 2019, 12-month analysis table — Continued**

[1982-84=100, unless otherwise noted]

Expenditure category	Relative importance Jan. 2019	Twelve Month				
		Unadjusted percent change Feb. 2018-Feb. 2019	Unadjusted effect on All Items Feb. 2018-Feb. 2019 <sup>1</sup>	Standard error, median price change <sup>2, 3</sup>	Largest (L) or Smallest (S) unadjusted change since: <sup>4</sup>	
					Date	Percent change
Frozen fish and seafood <sup>6</sup> .....		3.7		—	L-Oct.2017	4.9
Eggs.....	0.093	-5.9	-0.006	—	S-Jul.2017	-9.5
Dairy and related products.....	0.729	0.1	0.001	—	L-Jun.2018	0.4
Milk <sup>5</sup> .....	0.201	0.3	0.001	—	S-Dec.2018	-1.2
Fresh whole milk <sup>6</sup> .....		0.1		—	L-Oct.2018	0.2
Fresh milk other than whole <sup>5, 6</sup> .....		0.8		—	S-Dec.2018	-0.1
Cheese and related products.....	0.234	-1.7	-0.004	—	L-Dec.2018	-0.4
Ice cream and related products.....	0.106	2.5	0.003	—	L-Aug.2015	2.5
Other dairy and related products <sup>5</sup> .....	0.187	0.7	0.001	—	S-Dec.2018	0.7
Fruits and vegetables.....	1.310	2.0	0.027	—	L-Feb.2018	2.1
Fresh fruits and vegetables.....	1.042	2.4	0.024	—	L-Feb.2018	3.1
Fresh fruits.....	0.549	-0.5	-0.003	—	L-Sep.2018	0.3
Apples.....	0.076	-0.9	-0.001	—	S-Nov.2018	-4.2
Bananas.....	0.079	-1.0	-0.001	—	S-Jan.2018	-1.6
Citrus fruits <sup>5</sup> .....	0.151	1.0	0.002	—	S-Oct.2018	0.1
Oranges, including tangerines <sup>6</sup> .....		-1.8		—	S-Nov.2018	-3.4
Other fresh fruits <sup>5</sup> .....	0.243	-1.2	-0.003	—	L-Aug.2018	-0.1
Fresh vegetables.....	0.493	5.8	0.027	—	L-Oct.2013	6.5
Potatoes.....	0.078	4.8	0.004	—	L-Dec.2016	5.2
Lettuce.....	0.063	14.5	0.008	—	L-Dec.2018	15.0
Tomatoes.....	0.084	-0.5	0.000	—	L-Dec.2018	1.6
Other fresh vegetables.....	0.268	6.1	0.016	—	L-Feb.2016	7.2
Processed fruits and vegetables <sup>5</sup> .....	0.268	0.9	0.002	—	L-Dec.2018	0.9
Canned fruits and vegetables <sup>5</sup> .....	0.148	3.9	0.006	—	L-May 2012	4.6
Canned fruits <sup>5, 6</sup> .....		3.1		—	L-Nov.2015	5.0
Canned vegetables <sup>5, 6</sup> .....		4.7		—	L-Mar.2014	5.1
Frozen fruits and vegetables <sup>5</sup> .....	0.076	-2.4	-0.002	—	S-Dec.2018	-2.5
Frozen vegetables <sup>6</sup> .....		-1.2		—	L-Nov.2018	-1.0
Other processed fruits and vegetables including dried <sup>5</sup> .....	0.043	-3.2	-0.001	—	S-Mar.2018	-3.6
Dried beans, peas, and lentils <sup>5, 6</sup> .....		-7.4		—	S-EVER	—
Nonalcoholic beverages and beverage materials.....	0.882	2.8	0.025	—	L-Feb.2012	3.7
Juices and nonalcoholic drinks <sup>5</sup> .....	0.630	4.1	0.025	—	L-Dec.2011	4.3
Carbonated drinks.....	0.265	5.0	0.013	—	S-Dec.2018	4.1
Frozen noncarbonated juices and drinks <sup>5</sup> .....	0.009	0.2	0.000	—	—	—
Nonfrozen noncarbonated juices and drinks <sup>5</sup> .....	0.356	3.5	0.012	—	L-Dec.2008	5.4
Beverage materials including coffee and tea <sup>5</sup> .....	0.253	-0.3	-0.001	—	L-Aug.2018	-0.1
Coffee.....	0.162	-0.6	-0.001	—	L-Dec.2017	1.7
Roasted coffee <sup>6</sup> .....		-1.6		—	S-Oct.2018	-1.9
Instant coffee <sup>6</sup> .....		1.1		—	L-Apr.2017	3.2
Other beverage materials including tea <sup>5</sup> .....	0.091	0.3	0.000	—	L-Sep.2018	1.3
Other food at home.....	1.831	0.5	0.009	—	L-Feb.2018	0.6
Sugar and sweets.....	0.280	0.6	0.002	—	L-Apr.2018	0.7
Sugar and artificial sweeteners.....	0.041	-1.2	0.000	—	L-Sep.2018	-0.8
Candy and chewing gum <sup>5</sup> .....	0.185	1.5	0.003	—	L-Nov.2018	1.9
Other sweets <sup>5</sup> .....	0.054	-1.3	-0.001	—	L-Sep.2018	-0.5
Fats and oils.....	0.214	-0.4	-0.001	—	S-Dec.2018	-0.5
Butter and margarine <sup>5</sup> .....	0.061	1.9	0.001	—	L-Apr.2018	1.9
Butter <sup>6</sup> .....		3.6		—	L-Apr.2018	4.4
Margarine <sup>6</sup> .....		-1.2		—	S-Aug.2018	-1.9
Salad dressing <sup>5</sup> .....	0.052	-0.1	0.000	—	S-Aug.2018	-0.2
Other fats and oils including peanut butter <sup>5</sup> .....	0.101	-1.9	-0.002	—	S-Jan.2017	-2.1
Peanut butter <sup>5, 6</sup> .....		-0.8		—	S-Sep.2018	-1.3
Other foods.....	1.337	0.6	0.009	—	L-Nov.2017	0.7

See footnotes at end of table.

**Table 7. Consumer Price Index for All Urban Consumers (CPI-U): U.S. city average, by expenditure category, February 2019, 12-month analysis table — Continued**

[1982-84=100, unless otherwise noted]

Expenditure category	Relative importance Jan. 2019	Twelve Month				
		Unadjusted percent change Feb. 2018-Feb. 2019	Unadjusted effect on All Items Feb. 2018-Feb. 2019 <sup>1</sup>	Standard error, median price change <sup>2, 3</sup>	Largest (L) or Smallest (S) unadjusted change since: <sup>4</sup>	
					Date	Percent change
Soups.....	0.080	-0.6	0.000	—	L-Aug.2018	0.4
Frozen and freeze dried prepared foods.....	0.231	0.9	0.002	—	L-Feb.2016	1.0
Snacks.....	0.308	0.9	0.003	—	L-Nov.2018	1.3
Spices, seasonings, condiments, sauces.....	0.272	1.4	0.004	—	L-Nov.2018	1.6
Salt and other seasonings and spices <sup>5, 6</sup> .....		1.0		—	L-Dec.2018	1.6
Olives, pickles, relishes <sup>5, 6</sup> .....				—		
Sauces and gravies <sup>5, 6</sup> .....		0.2		—	L-Nov.2018	0.5
Other condiments <sup>6</sup> .....		1.7		—	L-Dec.2017	2.0
Baby food <sup>5</sup> .....	0.051	5.6	0.003	—	S-Oct.2018	3.6
Other miscellaneous foods <sup>5</sup> .....	0.394	-0.6	-0.003	—	S-Sep.2018	-0.7
Prepared salads <sup>7, 6</sup> .....		-2.9		—	S-May 2010	-3.6
Food away from home.....	6.064	2.9	0.174	—	L-Oct.2015	2.9
Full service meals and snacks <sup>5</sup> .....	3.012	2.8	0.084	—	L-Dec.2018	2.8
Limited service meals and snacks <sup>5</sup> .....	2.579	3.0	0.076	—	L-Mar.2018	3.0
Food at employee sites and schools <sup>5</sup> .....	0.182	2.2	0.004	—	—	—
Food at elementary and secondary schools <sup>8, 6</sup> .....		1.8		—	S-Sep.2018	1.7
Food from vending machines and mobile vendors <sup>5</sup> .....	0.092	3.7	0.003	—	S-Aug.2018	3.1
Other food away from home <sup>5</sup> .....	0.198	3.2	0.006	—	—	—
Energy.....	7.143	-5.0	-0.388	—	S-Aug.2016	-9.2
Energy commodities.....	3.745	-8.6	-0.367	—	L-Dec.2018	-1.8
Fuel oil and other fuels.....	0.184	-2.3	-0.005	—	L-Dec.2018	1.3
Fuel oil.....	0.108	-2.4	-0.003	—	L-Dec.2018	1.9
Propane, kerosene, and firewood <sup>9</sup> .....	0.075	-2.3	-0.002	—	L-Dec.2018	0.5
Motor fuel.....	3.561	-8.9	-0.363	—	L-Dec.2018	-1.9
Gasoline (all types).....	3.475	-9.1	-0.361	—	L-Dec.2018	-2.1
Gasoline, unleaded regular <sup>6</sup> .....		-9.5		—	L-Dec.2018	-2.7
Gasoline, unleaded midgrade <sup>10, 6</sup> .....		-7.5		—	S-Aug.2016	-16.0
Gasoline, unleaded premium <sup>6</sup> .....		-6.4		—	S-Aug.2016	-15.2
Other motor fuels <sup>5</sup> .....	0.087	-1.8	-0.002	—	S-Oct.2016	-2.9
Energy services.....	3.398	-0.6	-0.021	—	S-Sep.2018	-1.2
Electricity.....	2.605	0.0	0.000	—	S-Sep.2018	-1.2
Utility (piped) gas service.....	0.793	-2.6	-0.021	—	S-Jun.2016	-5.0
All items less food and energy.....	79.478	2.1	1.647	—	S-Oct.2018	2.1
Commodities less food and energy commodities.....	19.609	0.1	0.027	—	S-Dec.2018	0.1
Household furnishings and supplies <sup>11</sup> .....	3.391	1.5	0.051	—	L-EVER	—
Window and floor coverings and other linens <sup>5</sup> .....	0.263	-3.5	-0.010	—	S-Nov.2017	-4.5
Floor coverings <sup>5</sup> .....	0.056	-0.3	0.000	—	S-Dec.2017	-1.9
Window coverings <sup>5</sup> .....	0.045	-5.5	-0.003	—	S-Dec.2018	-5.8
Other linens <sup>5</sup> .....	0.162	-4.0	-0.007	—	S-Nov.2017	-5.5
Furniture and bedding.....	0.892	2.4	0.021	—	L-May 2009	2.4
Bedroom furniture.....	0.325	1.3	0.004	—	L-Sep.2017	1.4
Living room, kitchen, and dining room furniture <sup>5</sup> .....	0.432	3.4	0.014	—	L-May 2012	3.6
Other furniture <sup>5</sup> .....	0.124	1.8	0.002	—	L-Apr.2015	1.8
Infants' furniture <sup>8, 6</sup> .....				—		
Appliances <sup>5</sup> .....	0.221	6.8	0.014	—	L-EVER	—
Major appliances <sup>5</sup> .....	0.083	11.0	0.008	—	L-EVER	—
Laundry equipment <sup>6</sup> .....		8.9		—	L-Dec.2018	13.2
Other appliances <sup>5</sup> .....	0.134	4.4	0.006	—	S-Dec.2018	2.2
Other household equipment and furnishings <sup>5</sup> .....	0.500	-1.8	-0.010	—	L-Jul.2011	-1.6
Clocks, lamps, and decorator items.....	0.274	-2.1	-0.006	—	L-Mar.2009	-1.7
Indoor plants and flowers <sup>12</sup> .....	0.092	0.8	0.001	—	S-Dec.2018	0.0
Dishes and flatware <sup>5</sup> .....	0.053	-9.7	-0.006	—	S-Aug.2018	-12.8
Nonelectric cookware and tableware <sup>5</sup> .....	0.081	1.7	0.001	—	S-Dec.2018	0.6

See footnotes at end of table.



**Table 7. Consumer Price Index for All Urban Consumers (CPI-U): U.S. city average, by expenditure category, February 2019, 12-month analysis table — Continued**  
 [1982-84=100, unless otherwise noted]

Expenditure category	Relative importance Jan. 2019	Twelve Month				
		Unadjusted percent change Feb. 2018- Feb. 2019	Unadjusted effect on All Items Feb. 2018- Feb. 2019 <sup>1</sup>	Standard error, median price change <sup>2, 3</sup>	Largest (L) or Smallest (S) unadjusted change since: <sup>4</sup>	
					Date	Percent change
Tools, hardware, outdoor equipment and supplies <sup>5</sup> . . .	0.671	2.0	0.013	—	L-Jul.2009	2.1
Tools, hardware and supplies <sup>5</sup> . . . . .	0.199	1.8	0.004	—	S-Nov.2018	-0.3
Outdoor equipment and supplies <sup>5</sup> . . . . .	0.310	2.2	0.007	—	L-Jun.2009	2.2
Housekeeping supplies . . . . .	0.843	2.6	0.021	—	L-Dec.2018	3.1
Household cleaning products <sup>5</sup> . . . . .	0.332	3.0	0.010	—	L-Apr.2012	3.0
Household paper products <sup>5</sup> . . . . .	0.224	2.3	0.005	—	S-Oct.2018	0.6
Miscellaneous household products <sup>5</sup> . . . . .	0.287	2.3	0.007	—	L-Dec.2018	4.4
Apparel . . . . .	3.000	-0.8	-0.024	—	S-Aug.2018	-1.4
Men's and boys' apparel . . . . .	0.750	2.3	0.018	—	L-Oct.2018	2.3
Men's apparel . . . . .	0.572	0.1	0.001	—	L-Oct.2018	0.5
Men's suits, sport coats, and outerwear . . . . .	0.105	1.9	0.002	—	L-Mar.2017	4.0
Men's underwear, nightwear, swimwear, and accessories . . . . .	0.146	4.1	0.006	—	L-Nov.2018	5.7
Men's shirts and sweaters <sup>5</sup> . . . . .	0.161	-2.4	-0.004	—	L-Oct.2018	2.7
Men's pants and shorts . . . . .	0.152	-2.2	-0.003	—	L-Oct.2018	-0.5
Boys' apparel . . . . .	0.178	10.5	0.017	—	S-Oct.2018	8.9
Women's and girls' apparel . . . . .	1.200	-3.6	-0.047	—	S-Jun.2015	-3.6
Women's apparel . . . . .	1.026	-4.5	-0.051	—	S-Mar.2008	-4.5
Women's outerwear . . . . .	0.072	6.7	0.005	—	S-Dec.2018	2.7
Women's dresses . . . . .	0.117	-4.8	-0.007	—	S-Mar.2016	-6.3
Women's suits and separates <sup>5</sup> . . . . .	0.537	-5.1	-0.030	—	S-Aug.2018	-5.4
Women's underwear, nightwear, swimwear, and accessories <sup>5</sup> . . . . .	0.288	-5.9	-0.018	—	S-Aug.2002	-6.6
Girls' apparel . . . . .	0.174	1.9	0.003	—	L-May 2018	2.8
Footwear . . . . .	0.668	1.4	0.010	—	S-Dec.2018	-0.1
Men's footwear . . . . .	0.221	2.1	0.005	—	S-Nov.2018	1.1
Boys' and girls' footwear . . . . .	0.159	7.8	0.012	—	L-Mar.2015	9.6
Women's footwear . . . . .	0.288	-2.2	-0.007	—	S-Dec.2018	-2.3
Infants' and toddlers' apparel . . . . .	0.133	4.7	0.006	—	L-Dec.2018	5.7
Jewelry and watches <sup>9</sup> . . . . .	0.248	-4.1	-0.011	—	S-Dec.2014	-4.3
Watches <sup>9</sup> . . . . .	0.097	-5.8	-0.006	—	S-Nov.2002	-6.0
Jewelry <sup>9</sup> . . . . .	0.151	-3.0	-0.005	—	S-Dec.2018	-3.8
Transportation commodities less motor fuel <sup>11</sup> . . . . .	6.637	0.7	0.045	—	S-Dec.2018	0.5
New vehicles . . . . .	3.740	0.3	0.011	—	L-Nov.2018	0.3
New cars and trucks <sup>5, 6</sup> . . . . .		0.3		—	L-Nov.2018	0.3
New cars <sup>6</sup> . . . . .		0.6		—	L-Nov.2018	0.8
New trucks <sup>13, 6</sup> . . . . .		0.2		—	L-Jun.2017	0.2
Used cars and trucks . . . . .	2.399	1.1	0.027	—	S-Oct.2018	0.4
Motor vehicle parts and equipment . . . . .	0.384	1.9	0.007	—	S-Oct.2018	1.2
Tires . . . . .	0.227	0.9	0.002	—	S-Oct.2018	0.0
Vehicle accessories other than tires <sup>5</sup> . . . . .	0.157	3.3	0.005	—	S-Oct.2018	3.1
Vehicle parts and equipment other than tires <sup>6</sup> . . . . .		3.1		—	S-Dec.2018	2.9
Motor oil, coolant, and fluids <sup>6</sup> . . . . .		1.3		—	S-Mar.2018	1.3
Medical care commodities . . . . .	1.711	-1.1	-0.018	—	S-Jun.1963	-1.3
Medicinal drugs <sup>11</sup> . . . . .	1.653	-1.1	-0.019	—	S-EVER	—
Prescription drugs . . . . .	1.313	-1.2	-0.016	—	S-Sep.1972	-1.3
Nonprescription drugs <sup>11</sup> . . . . .	0.341	-0.8	-0.003	—	S-Sep.2018	-1.1
Medical equipment and supplies <sup>11</sup> . . . . .	0.058	0.9	0.000	—	S-Aug.2018	0.3
Recreation commodities <sup>11</sup> . . . . .	1.813	-1.4	-0.026	—	S-Nov.2018	-3.0
Video and audio products <sup>11</sup> . . . . .	0.225	-8.9	-0.022	—	L-Dec.2017	-7.2
Televisions . . . . .	0.098	-16.8	-0.020	—	—	—
Other video equipment <sup>5</sup> . . . . .	0.027	1.5	0.000	—	L-Oct.2014	4.6
Audio equipment . . . . .	0.045	-0.5	0.000	—	L-Apr.2001	1.7
Recorded music and music subscriptions <sup>5</sup> . . . . .	0.047	-5.0	-0.003	—	L-Nov.2018	-5.0

See footnotes at end of table.

**Table 7. Consumer Price Index for All Urban Consumers (CPI-U): U.S. city average, by expenditure category, February 2019, 12-month analysis table — Continued**  
 [1982-84=100, unless otherwise noted]

Expenditure category	Relative importance Jan. 2019	Twelve Month				
		Unadjusted percent change Feb. 2018-Feb. 2019	Unadjusted effect on All Items Feb. 2018-Feb. 2019 <sup>1</sup>	Standard error, median price change <sup>2, 3</sup>	Largest (L) or Smallest (S) unadjusted change since: <sup>4</sup>	
					Date	Percent change
Pets and pet products.....	0.607	2.8	0.017	—	L-Dec.2011	2.9
Pet food <sup>5, 6</sup> .....		1.7		—	L-Aug.2016	2.0
Purchase of pets, pet supplies, accessories <sup>5, 6</sup> .....		4.4		—	L-May 2009	6.3
Sporting goods.....	0.503	0.3	0.001	—	S-Nov.2018	-1.2
Sports vehicles including bicycles.....	0.292	3.0	0.008	—	S-Nov.2018	0.7
Sports equipment.....	0.203	-3.3	-0.007	—	S-Nov.2018	-3.6
Photographic equipment and supplies.....	0.033	-4.4	-0.002	—	S-Nov.2018	-4.6
Film and photographic supplies <sup>5, 6</sup> .....						
Photographic equipment <sup>5, 6</sup> .....		-3.0		—	S-Nov.2018	-3.9
Recreational reading materials.....	0.118	3.6	0.004	—	S-Sep.2018	1.4
Newspapers and magazines <sup>5</sup> .....	0.073	6.0	0.004	—	S-Sep.2018	2.4
Recreational books <sup>5</sup> .....	0.045	0.2	0.000	—	S-Dec.2018	-0.7
Other recreational goods <sup>5</sup> .....	0.327	-7.0	-0.025	—	S-Dec.2018	-7.1
Toys.....	0.256	-8.8	-0.025	—	S-Dec.2018	-9.0
Toys, games, hobbies and playground equipment <sup>1, 6</sup> .....		-7.9		—	S-Dec.2018	-8.4
Sewing machines, fabric and supplies <sup>5</sup> .....	0.025	6.1	0.001	—	L-Dec.2018	7.9
Music instruments and accessories <sup>5</sup> .....	0.035	-1.2	0.000	—	L-Nov.2018	-0.6
Education and communication commodities <sup>11</sup> .....	0.532	-4.7	-0.026	—	S-Dec.2014	-4.9
Educational books and supplies.....	0.129	-0.2	0.000	—	S-Nov.2018	-0.9
College textbooks <sup>14, 6</sup> .....		-1.1		—	S-Dec.2017	-1.1
Information technology commodities <sup>11</sup> .....	0.403	-6.1	-0.026	—	S-Apr.2017	-6.4
Computers, peripherals, and smart home assistant devices <sup>7</sup> .....	0.308	-3.9	-0.013	—	S-Nov.2018	-5.2
Computer software and accessories <sup>5</sup> .....	0.024	-3.9	-0.001	—	L-Dec.2018	-3.0
Telephone hardware, calculators, and other consumer information items <sup>5</sup> .....	0.071	-15.1	-0.013	—	S-Feb.2016	-16.2
Alcoholic beverages.....	0.973	1.8	0.017	—	—	—
Alcoholic beverages at home.....	0.606	2.0	0.012	—	L-Nov.2009	2.3
Beer, ale, and other malt beverages at home.....	0.270	2.6	0.007	—	L-Feb.2012	2.7
Distilled spirits at home.....	0.081	3.0	0.002	—	L-Oct.2009	3.3
Whiskey at home <sup>6</sup> .....		3.2		—	L-Nov.2013	3.2
Distilled spirits, excluding whiskey, at home <sup>6</sup> .....		2.4		—	L-Dec.2018	2.4
Wine at home.....	0.254	1.1	0.003	—	S-Dec.2018	1.1
Alcoholic beverages away from home.....	0.368	1.4	0.005	—	S-Dec.2015	1.4
Beer, ale, and other malt beverages away from home <sup>5, 6</sup> .....		1.5		—	S-Aug.2018	1.5
Wine away from home <sup>5, 6</sup> .....		2.7		—	S-Dec.2018	2.6
Distilled spirits away from home <sup>5, 6</sup> .....		-0.7		—	S-EVER	—
Other goods <sup>11</sup> .....	1.553	0.5	0.008	—	L-Sep.2018	0.8
Tobacco and smoking products.....	0.662	3.7	0.024	—	L-Mar.2018	5.9
Cigarettes <sup>5</sup> .....	0.586	3.6	0.021	—	L-Mar.2018	5.9
Tobacco products other than cigarettes <sup>5</sup> .....	0.060	4.7	0.003	—	L-Apr.2018	5.0
Personal care products.....	0.690	-0.8	-0.006	—	S-Nov.2018	-0.9
Hair, dental, shaving, and miscellaneous personal care products <sup>5</sup> .....	0.382	0.2	0.001	—	S-Oct.2018	0.1
Cosmetics, perfume, bath, nail preparations and implements.....	0.301	-2.0	-0.006	—	S-Nov.2018	-2.6
Miscellaneous personal goods <sup>5</sup> .....	0.201	-4.7	-0.010	—	L-Sep.2018	-3.9
Stationery, stationery supplies, gift wrap <sup>6</sup> .....		-0.2		—	L-Aug.2018	0.6
Infants' equipment <sup>3, 6</sup> .....		-11.5		—	S-EVER	—
Services less energy services.....	59.869	2.7	1.620	—	S-Feb.2018	2.6
Shelter.....	33.307	3.4	1.101	—	L-Aug.2018	3.4
Rent of shelter <sup>15</sup> .....	32.932	3.4	1.095	—	L-Aug.2018	3.4

See footnotes at end of table.

**Table 7. Consumer Price Index for All Urban Consumers (CPI-U): U.S. city average, by expenditure category, February 2019, 12-month analysis table — Continued**  
 [1982-84=100, unless otherwise noted]

Expenditure category	Relative importance Jan. 2019	Twelve Month				
		Unadjusted percent change Feb. 2018-Feb. 2019	Unadjusted effect on All Items Feb. 2018-Feb. 2019 <sup>1</sup>	Standard error, median price change <sup>2, 3</sup>	Largest (L) or Smallest (S) unadjusted change since: <sup>4</sup>	
					Date	Percent change
Rent of primary residence.....	7.947	3.5	0.273	—	L-Dec.2018	3.5
Lodging away from home <sup>5</sup> .....	0.921	4.0	0.037	—	L-Jul.2018	5.1
Housing at school, excluding board <sup>15</sup> .....	0.114	2.5	0.003	—	S-Dec.2018	2.5
Other lodging away from home including hotels and motels.....	0.807	4.1	0.034	—	L-Jul.2018	5.2
Owners' equivalent rent of residences <sup>15</sup> .....	24.064	3.3	0.785	—	L-Nov.2018	3.3
Owners' equivalent rent of primary residence <sup>15</sup> ..	22.722	3.3	0.742	—	L-Nov.2018	3.3
Tenants' and household insurance <sup>5</sup> .....	0.375	1.7	0.006	—	—	—
Water and sewer and trash collection services <sup>5</sup> .....	1.097	3.5	0.037	—	S-Jun.2018	3.5
Water and sewerage maintenance.....	0.829	3.0	0.025	—	S-Feb.2003	3.0
Garbage and trash collection <sup>13</sup> .....	0.268	5.0	0.013	—	L-Dec.2018	7.1
Household operations <sup>5</sup> .....	0.895	3.8	0.033	—	S-Dec.2017	2.6
Domestic services <sup>5</sup> .....	0.306	3.9	0.011	—	L-Dec.2018	3.9
Gardening and lawncare services <sup>5</sup> .....						
Moving, storage, freight expense <sup>5</sup> .....	0.104	2.0	0.002	—	S-Nov.2018	0.7
Repair of household items <sup>5</sup> .....	0.108	0.3	0.000	—	S-EVER	—
Medical care services.....	7.004	2.4	0.168	—	—	—
Professional services.....	3.262	1.0	0.032	—	S-Dec.2018	1.0
Physicians' services.....	1.738	0.7	0.012	—	S-Dec.2018	0.6
Dental services.....	0.789	1.6	0.013	—	S-Jan.2018	1.5
Eyeglasses and eye care <sup>9</sup> .....	0.318	0.5	0.002	—	—	—
Services by other medical professionals <sup>9</sup> .....	0.417	1.4	0.006	—	L-Dec.2017	2.1
Hospital and related services.....	2.627	2.1	0.055	—	S-EVER	—
Hospital services <sup>16</sup> .....	2.344	2.0	0.046	—	S-EVER	—
Inpatient hospital services <sup>16, 6</sup> .....		1.2		—	S-EVER	—
Outpatient hospital services <sup>9, 6</sup> .....		2.1		—	S-May 2016	1.1
Nursing homes and adult day services <sup>16</sup> .....	0.195	3.6	0.007	—	S-Jul.2018	2.8
Care of invalids and elderly at home <sup>8</sup> .....	0.088	2.6	0.002	—	S-Dec.2018	2.5
Health insurance <sup>8</sup> .....	1.115	7.7	0.081	—	L-Sep.2016	8.4
Transportation services.....	5.962	1.1	0.065	—	S-Sep.2007	1.1
Leased cars and trucks <sup>14</sup> .....	0.653	-0.3	-0.002	—	S-Jul.2017	-0.8
Car and truck rental <sup>5</sup> .....	0.114	-1.8	-0.002	—	S-Sep.2018	-1.8
Motor vehicle maintenance and repair.....	1.130	2.8	0.031	—	L-Oct.2017	2.8
Motor vehicle body work.....	0.056	2.6	0.001	—	L-Dec.2018	3.2
Motor vehicle maintenance and servicing.....	0.639	3.8	0.024	—	L-Jul.2009	4.0
Motor vehicle repair <sup>5</sup> .....	0.371	1.1	0.004	—	L-Nov.2018	1.4
Motor vehicle insurance.....	2.411	2.0	0.047	—	S-Apr.2008	1.7
Motor vehicle fees <sup>5</sup> .....	0.545	2.2	0.012	—	S-Oct.2018	2.0
State motor vehicle registration and license fees <sup>5</sup> .....	0.281	1.0	0.003	—	L-Dec.2018	1.6
Parking and other fees <sup>5</sup> .....	0.247	3.6	0.009	—	S-Oct.2018	2.6
Parking fees and tolls <sup>5, 6</sup> .....		2.8		—	S-Dec.2018	2.8
Automobile service clubs <sup>5, 6</sup> .....						
Public transportation.....	1.109	-1.8	-0.021	—	L-Dec.2018	-1.7
Airline fares.....	0.659	-2.3	-0.017	—	L-Nov.2018	-1.6
Other intercity transportation.....	0.164	-2.6	-0.004	—	L-Dec.2018	-1.5
Intercity bus fare <sup>7, 6</sup> .....		0.4		—	S-Oct.2018	-0.4
Intercity train fare <sup>7, 6</sup> .....						
Ship fare <sup>5, 6</sup> .....		-2.2		—	L-Dec.2018	-0.7
Intracity transportation.....	0.278	0.2	0.001	—	S-Nov.2018	0.1
Intracity mass transit <sup>11, 6</sup> .....		0.4		—	S-Jul.2017	0.4
Recreation services <sup>11</sup> .....	3.897	2.2	0.084	—	S-Oct.2018	1.9
Video and audio services <sup>11</sup> .....	1.601	1.8	0.028	—	S-Dec.2018	1.7
Cable and satellite television service <sup>13</sup> .....	1.512	1.6	0.025	—	S-Nov.2018	1.1

See footnotes at end of table.

**Table 7. Consumer Price Index for All Urban Consumers (CPI-U): U.S. city average, by expenditure category, February 2019, 12-month analysis table — Continued**  
 [1982-84=100, unless otherwise noted]

Expenditure category	Relative importance Jan. 2019	Twelve Month				
		Unadjusted percent change Feb. 2018-Feb. 2019	Unadjusted effect on All Items Feb. 2018-Feb. 2019 <sup>1</sup>	Standard error, median price change <sup>2, 3</sup>	Largest (L) or Smallest (S) unadjusted change since: <sup>4</sup>	
					Date	Percent change
Video discs and other media, including rental of video <sup>5</sup> .....	0.089	3.7	0.003	—	L-Nov.2018	7.4
Video discs and other media <sup>5, 6</sup> .....		4.4		—	L-Nov.2018	9.8
Rental of video discs and other media <sup>5, 6</sup> .....		0.4		—	L-Dec.2018	0.9
Pet services including veterinary <sup>5</sup> .....	0.418	3.6	0.015	—	L-Jul.2016	3.6
Pet services <sup>5, 6</sup> .....		4.1		—	L-Jan.2012	4.6
Veterinarian services <sup>5, 6</sup> .....		3.7		—	L-Jul.2016	3.7
Photographers and photo processing <sup>5</sup> .....	0.038	0.6	0.000	—	—	—
Photographer fees <sup>5, 6</sup> .....		-2.9		—	S-Mar.2004	-4.5
Photo processing <sup>5, 6</sup> .....		3.2		—	L-Aug.2016	3.4
Other recreation services <sup>5</sup> .....	1.838	2.2	0.041	—	S-Aug.2018	1.7
Club membership for shopping clubs, fraternal, or other organizations, or participant sports fees <sup>5</sup> .....	0.682	4.0	0.027	—	L-Jan.2018	4.2
Admissions.....	0.661	0.4	0.002	—	S-Apr.2018	0.0
Admission to movies, theaters, and concerts <sup>5, 6</sup> .....		0.6		—	S-Jan.2015	0.2
Admission to sporting events <sup>5, 6</sup> .....		-3.4		—	S-EVER	—
Fees for lessons or instructions <sup>9</sup> .....	0.219	2.1	0.005	—	L-Nov.2018	3.9
Education and communication services <sup>11</sup> .....	6.056	1.1	0.067	—	L-Oct.2018	1.3
Tuition, other school fees, and childcare.....	2.919	3.0	0.086	—	L-May 2016	3.0
College tuition and fees.....	1.621	3.1	0.050	—	L-May 2016	3.1
Elementary and high school tuition and fees.....	0.337	4.4	0.014	—	—	—
Child care and nursery school <sup>12</sup> .....	0.808	2.2	0.018	—	L-Sep.2017	2.2
Technical and business school tuition and fees <sup>5</sup> .....	0.032	1.6	0.001	—	S-Apr.2018	1.6
Postage and delivery services <sup>5</sup> .....	0.110	5.5	0.006	—	L-Jan.2014	5.6
Postage.....	0.096	5.9	0.006	—	L-Dec.2013	6.4
Delivery services <sup>5</sup> .....	0.014	3.1	0.000	—	L-Dec.2018	3.9
Telephone services <sup>5</sup> .....	2.230	-1.9	-0.045	—	L-Oct.2018	-0.2
Wireless telephone services <sup>5</sup> .....	1.656	-2.8	-0.047	—	L-Oct.2018	-0.5
Land-line telephone services <sup>11</sup> .....	0.574	0.4	0.003	—	L-Nov.2018	0.5
Internet services and electronic information providers <sup>5</sup> .....	0.789	2.6	0.020	—	L-Sep.2009	3.1
Other personal services <sup>11</sup> .....	1.652	3.9	0.064	—	L-Dec.2018	4.3
Personal care services.....	0.633	3.3	0.021	—	L-Dec.2018	3.6
Haircuts and other personal care services <sup>5</sup> .....	0.633	3.3	0.021	—	L-Dec.2018	3.6
Miscellaneous personal services.....	1.019	4.3	0.043	—	L-Dec.2018	4.7
Legal services <sup>9</sup> .....	0.307	2.3	0.007	—	S-Jan.2018	0.4
Funeral expenses <sup>9</sup> .....	0.128	1.9	0.002	—	S-Sep.2018	1.9
Laundry and dry cleaning services <sup>5</sup> .....	0.241	3.4	0.008	—	—	—
Apparel services other than laundry and dry cleaning <sup>5</sup> .....	0.029	4.7	0.001	—	L-Dec.2018	4.8
Financial services <sup>9</sup> .....	0.242	9.1	0.021	—	L-Mar.1995	9.7
Checking account and other bank services <sup>5, 6</sup> .....		5.4		—	S-Feb.2018	4.5
Tax return preparation and other accounting fees <sup>5, 6</sup> .....		13.8		—	L-EVER	—
<b>Special aggregate indexes</b>						
All items less food.....	86.621	1.5	1.259	—	—	—
All items less shelter.....	66.693	0.6	0.419	—	S-Sep.2016	0.5
All items less food and shelter.....	53.314	0.3	0.157	—	S-Aug.2016	-0.1
All items less food, shelter, and energy.....	46.171	1.2	0.545	—	S-Apr.2018	1.2
All items less food, shelter, energy, and used cars and trucks.....	43.772	1.2	0.519	—	S-Mar.2018	1.2
All items less medical care.....	91.285	1.5	1.370	—	—	—

See footnotes at end of table.

**Table 7. Consumer Price Index for All Urban Consumers (CPI-U): U.S. city average, by expenditure category, February 2019, 12-month analysis table — Continued**

[1982-84=100, unless otherwise noted]

Expenditure category	Relative importance Jan. 2019	Twelve Month				
		Unadjusted percent change Feb. 2018-Feb. 2019	Unadjusted effect on All Items Feb. 2018-Feb. 2019 <sup>1</sup>	Standard error, median price change <sup>2, 3</sup>	Largest (L) or Smallest (S) unadjusted change since: <sup>4</sup>	
					Date	Percent change
All items less energy.....	92.857	2.1	1.908	—	—	—
Commodities.....	36.733	-0.2	-0.079	—	L-Dec.2018	0.4
Commodities less food, energy, and used cars and trucks.....	17.210	0.0	0.000	—	S-Dec.2018	0.0
Commodities less food.....	23.354	-1.4	-0.340	—	—	—
Commodities less food and beverages.....	22.381	-1.5	-0.357	—	L-Dec.2018	-0.3
Services.....	63.267	2.6	1.599	—	S-Feb.2018	2.6
Services less rent of shelter <sup>15</sup> .....	30.335	1.7	0.504	—	S-Aug.2017	1.7
Services less medical care services.....	56.263	2.6	1.431	—	S-Jan.2018	2.6
Durables.....	9.995	0.4	0.040	—	—	—
Nondurables.....	26.738	-0.4	-0.119	—	L-Dec.2018	0.6
Nondurables less food.....	13.359	-2.7	-0.380	—	—	—
Nondurables less food and beverages.....	12.386	-3.0	-0.397	—	—	—
Nondurables less food, beverages, and apparel.....	9.386	-3.8	-0.374	—	L-Dec.2018	-0.7
Nondurables less food and apparel.....	10.359	-3.3	-0.356	—	L-Dec.2018	-0.5
Housing.....	42.271	2.9	1.197	—	—	—
Education and communication <sup>5</sup> .....	6.588	0.6	0.041	—	L-Oct.2018	0.9
Education <sup>5</sup> .....	3.048	2.9	0.086	—	L-Jun.2016	3.0
Communication <sup>5</sup> .....	3.540	-1.2	-0.045	—	L-Oct.2018	-0.4
Information and information processing <sup>5</sup> .....	3.430	-1.5	-0.051	—	L-Oct.2018	-0.5
Information technology, hardware and services <sup>17</sup> .....	1.200	-0.5	-0.006	—	L-Sep.2018	-0.5
Recreation <sup>5</sup> .....	5.710	1.0	0.058	—	S-Nov.2018	0.6
Video and audio <sup>5</sup> .....	1.826	0.3	0.006	—	S-Dec.2018	0.0
Pets, pet products and services <sup>5</sup> .....	1.025	3.1	0.032	—	L-Jan.2012	3.3
Photography <sup>5</sup> .....	0.073	-1.8	-0.001	—	S-Nov.2018	-1.8
Food and beverages.....	14.352	2.0	0.279	—	L-Mar.2015	2.3
Domestically produced farm food.....	6.099	0.9	0.053	—	L-Jan.2018	1.2
Other services.....	11.605	1.9	0.215	—	L-Oct.2018	1.9
Apparel less footwear.....	2.331	-1.4	-0.033	—	S-Aug.2018	-1.8
Fuels and utilities.....	4.678	0.3	0.012	—	S-Aug.2016	0.2
Household energy.....	3.582	-0.7	-0.025	—	S-Aug.2016	-0.7
Medical care.....	8.715	1.7	0.150	—	S-Oct.2018	1.7
Transportation.....	16.160	-1.5	-0.252	—	S-Aug.2016	-4.0
Private transportation.....	15.051	-1.5	-0.231	—	S-Aug.2016	-4.2
New and used motor vehicles <sup>5</sup> .....	7.020	0.5	0.034	—	S-Sep.2018	0.4
Utilities and public transportation.....	9.345	-0.3	-0.024	—	S-Feb.2016	-0.8
Household furnishings and operations.....	4.286	2.0	0.083	—	S-Nov.2018	1.7
Other goods and services.....	3.205	2.2	0.072	—	L-Sep.2018	2.2
Personal care.....	2.543	1.9	0.048	—	L-Sep.2018	1.9

<sup>1</sup> 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).

<sup>2</sup> 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.

<sup>3</sup> The 2018 geographic revision has prevented official variances for 2018 from being calculated. Experimental variances are available upon request.

<sup>4</sup> 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.

<sup>5</sup> Indexes on a December 1997=100 base.

<sup>6</sup> 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.

<sup>7</sup> Indexes on a December 2007=100 base.

<sup>8</sup> Indexes on a December 2005=100 base.

<sup>9</sup> Indexes on a December 1986=100 base.

<sup>10</sup> Indexes on a December 1993=100 base.

<sup>11</sup> Indexes on a December 2009=100 base.

<sup>12</sup> Indexes on a December 1990=100 base.

<sup>13</sup> Indexes on a December 1983=100 base.

<sup>14</sup> Indexes on a December 2001=100 base.

<sup>15</sup> Indexes on a December 1982=100 base.

<sup>16</sup> Indexes on a December 1996=100 base.

<sup>17</sup> Indexes on a December 1988=100 base.