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CONSUMER PRICE INDEX – JANUARY 2023

The Consumer Price Index for All Urban Consumers (CPI-U) rose 0.5 percent in January on a seasonally adjusted basis, after increasing 0.1 percent in December, the U.S. Bureau of Labor Statistics reported today. Over the last 12 months, the all items index increased 6.4 percent before seasonal adjustment.

The index for shelter was by far the largest contributor to the monthly all items increase, accounting for nearly half of the monthly all items increase, with the indexes for food, gasoline, and natural gas also contributing. The food index increased 0.5 percent over the month with the food at home index rising 0.4 percent. The energy index increased 2.0 percent over the month as all major energy component indexes rose over the month.

The index for all items less food and energy rose 0.4 percent in January. Categories which increased in January include the shelter, motor vehicle insurance, recreation, apparel, and household furnishings and operations indexes. The indexes for used cars and trucks, medical care, and airline fares were among those that decreased over the month.

The all items index increased 6.4 percent for the 12 months ending January; this was the smallest 12-month increase since the period ending October 2021. The all items less food and energy index rose 5.6 percent over the last 12 months, its smallest 12-month increase since December 2021. The energy index increased 8.7 percent for the 12 months ending January, and the food index increased 10.1 percent over the last year.

Chart 1. One-month percent change in CPI for All Urban Consumers (CPI-U), seasonally adjusted, Jan. 2022 - Jan. 2023
Percent change
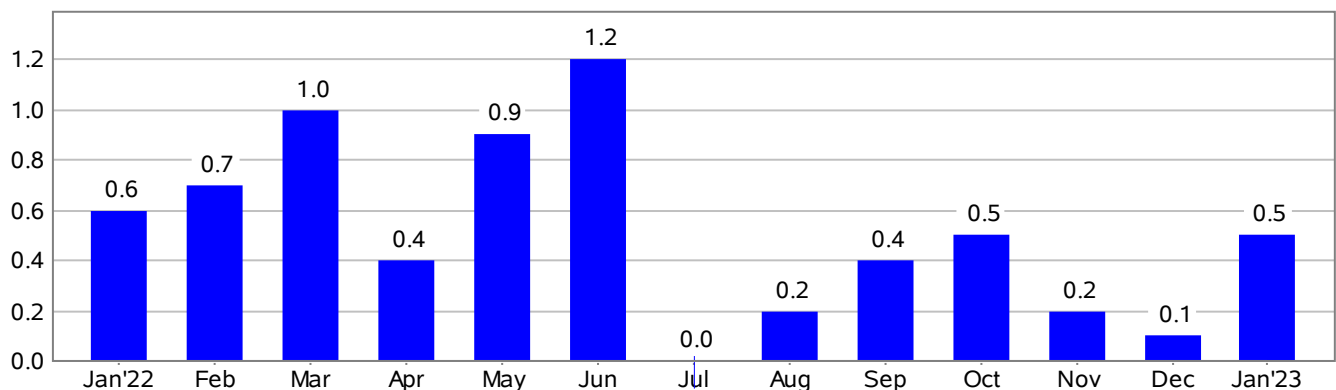
Month	Percent change
Jan'22	0.6
Feb	0.7
Mar	1.0
Apr	0.4
May	0.9
Jun	1.2
Jul	0.0
Aug	0.2
Sep	0.4
Oct	0.5
Nov	0.2
Dec	0.1
Jan'23	0.5

Chart 2. 12-month percent change in CPI for All Urban Consumers (CPI-U), not seasonally adjusted, Jan. 2022 - Jan. 2023
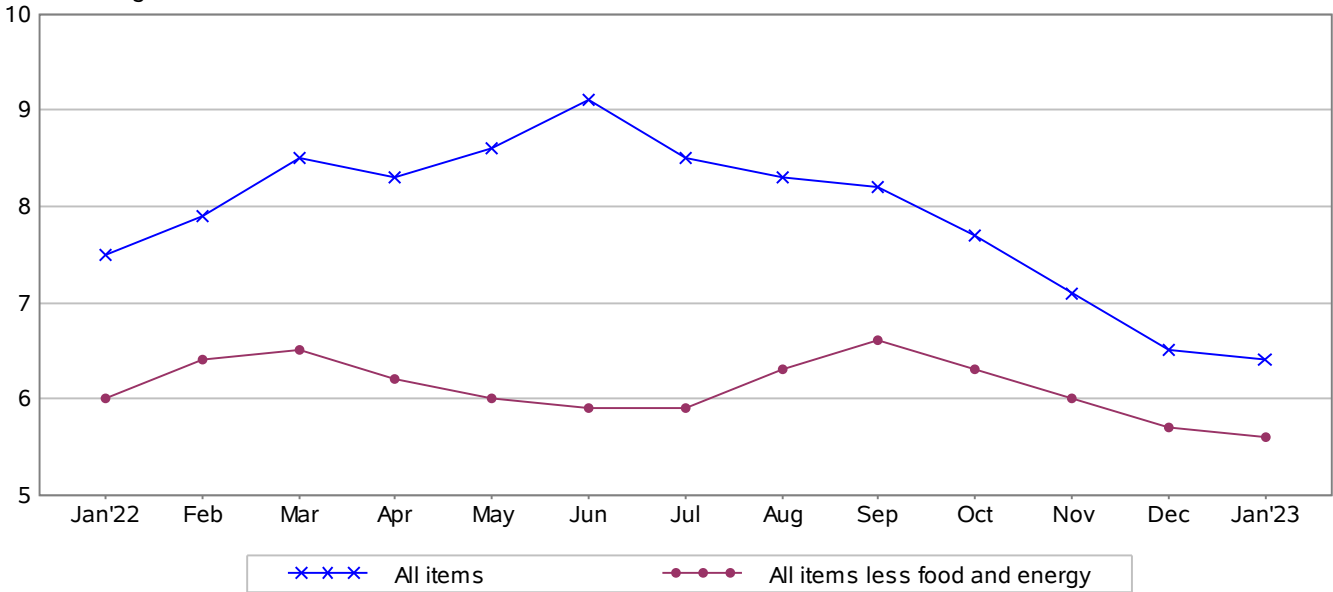Percent change

| | All items | | All items less food and energy |

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 Jan. 2023
	Jul. 2022	Aug. 2022	Sep. 2022	Oct. 2022	Nov. 2022	Dec. 2022	Jan. 2023	
All items...	0.0	0.2	0.4	0.5	0.2	0.1	0.5	6.4
Food..	1.1	0.8	0.8	0.7	0.6	0.4	0.5	10.1
Food at home..................................	1.3	0.8	0.7	0.5	0.6	0.5	0.4	11.3
Food away from home[1]......................	0.7	0.9	0.9	0.9	0.5	0.4	0.6	8.2
Energy..	-4.7	-3.9	-1.7	1.7	-1.4	-3.1	2.0	8.7
Energy commodities........................	-7.9	-8.0	-4.1	3.7	-2.1	-7.2	1.9	2.8
Gasoline (all types)......................	-8.1	-8.4	-4.2	3.4	-2.3	-7.0	2.4	1.5
Fuel oil[1].................................	-11.0	-5.9	-2.7	19.8	1.7	-16.6	-1.2	27.7
Energy services..............................	0.0	1.8	1.2	-0.7	-0.6	1.9	2.1	15.6
Electricity.................................	1.5	1.2	0.8	0.5	0.5	1.3	0.5	11.9
Utility (piped) gas service...............	-3.8	3.5	2.2	-3.7	-3.4	3.5	6.7	26.7
All items less food and energy................	0.3	0.6	0.6	0.3	0.3	0.4	0.4	5.6
Commodities less food and energy commodities................................	0.1	0.4	0.0	-0.1	-0.2	-0.1	0.1	1.4
New vehicles...............................	0.5	0.8	0.7	0.6	0.5	0.6	0.2	5.8
Used cars and trucks......................	-0.8	-0.2	-1.1	-1.7	-2.0	-2.0	-1.9	-11.6
Apparel.....................................	-0.1	0.3	0.0	-0.2	0.1	0.2	0.8	3.1
Medical care commodities[1]................	0.6	0.2	-0.1	0.0	0.2	0.1	1.1	3.4
Services less energy services..............	0.4	0.6	0.8	0.5	0.5	0.6	0.5	7.2
Shelter....................................	0.6	0.7	0.7	0.7	0.6	0.8	0.7	7.9
Transportation services...................	-0.4	1.0	1.9	0.6	0.3	0.6	0.9	14.6
Medical care services.....................	0.4	0.7	0.8	-0.4	-0.5	0.3	-0.7	3.0

[1] Not seasonally adjusted.

Food

The food index increased 0.5 percent in January, and the food at home index rose 0.4 percent over the month. Four of the six major grocery store food group indexes increased over the month. The index for other food at home rose 0.7 percent in January. The index for meats, poultry, fish, and eggs increased 0.7 percent over the month, as the index for eggs rose 8.5 percent. The index for cereals and bakery products rose 1.0 percent over the month, while the index for nonalcoholic beverages increased 0.4 percent in January.

In contrast, the fruits and vegetables index fell 0.5 percent over the month with the fresh vegetables index declining 2.3 percent. The index for dairy and related products was unchanged in January.

The food away from home index rose 0.6 percent in January, after increasing 0.4 percent in December. The index for limited service meals increased 0.7 percent over the month and the index for full service meals increased 0.5 percent.

The food at home index rose 11.3 percent over the last 12 months. The index for cereals and bakery products rose 15.6 percent over the 12 months ending in January. The remaining major grocery store food groups posted increases ranging from 7.2 percent (fruits and vegetables) to 14.0 percent (dairy and related products).

The index for food away from home rose 8.2 percent over the last year. The index for full service meals rose 8.1 percent over the last 12 months, and the index for limited service meals rose 6.7 percent over the same period.

Energy

The energy index rose 2.0 percent in January, as the gasoline index increased 2.4 percent over the month. (Before seasonal adjustment, gasoline prices rose 3.2 percent in January.) The index for natural gas rose 6.7 percent over the month, and the index for electricity increased 0.5 percent.

The energy index rose 8.7 percent over the past 12 months. The gasoline index increased 1.5 percent over the span. The fuel oil index rose 27.7 percent over the last 12 months, while the index for electricity rose 11.9 percent, and the index for natural gas increased 26.7 percent over the same period.

All items less food and energy

The index for all items less food and energy rose 0.4 percent in January. The shelter index continued to increase, rising 0.7 percent over the month. The rent index and the owners' equivalent rent index each rose 0.7 percent since December. The index for lodging away from home increased 1.2 percent in January.

The shelter index was the dominant factor in the monthly increase in the index for all items less food and energy, while other components were a mix of increases and declines. Among the other indexes that rose in January was the index for motor vehicle insurance, which increased 1.4 percent over the month, while the index for recreation rose 0.5 percent, and the index for apparel increased 0.8 percent. The household furnishings and operations index rose 0.3 percent in January, and the communication index increased 0.4 percent.

The medical care index fell 0.4 percent in January, as the physicians' services index declined 0.1 percent. The index for hospital services increased 0.5 percent over the month and the index for prescription drugs rose 2.1 percent in January.

Other indexes which declined over the month include the index for used cars and trucks, which fell 1.9 percent in January, continuing a recent downward trend. The index for airline fares fell 2.1 percent over the month.

The index for all items less food and energy rose 5.6 percent over the past 12 months. The shelter index increased 7.9 percent over the last year, accounting for nearly 60 percent of the total increase in all items less food and energy. Other indexes with notable increases over the last year include household furnishings and operations (+5.9 percent), medical care (+3.1 percent), recreation (+4.8 percent), and new vehicles (+5.8 percent).

Not seasonally adjusted CPI measures

The Consumer Price Index for All Urban Consumers (CPI-U) increased 6.4 percent over the last 12 months to an index level of 299.170 (1982-84=100). For the month, the index increased 0.8 percent prior to seasonal adjustment.

The Consumer Price Index for Urban Wage Earners and Clerical Workers (CPI-W) increased 6.3 percent over the last 12 months to an index level of 293.565 (1982-84=100). For the month, the index increased 0.9 percent prior to seasonal adjustment.

The Chained Consumer Price Index for All Urban Consumers (C-CPI-U) increased 6.6 percent over the last 12 months. For the month, the index increased 0.8 percent on a not seasonally adjusted basis. Please note that the indexes for the past 10 to 12 months are subject to revision.

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The Consumer Price Index for February 2023 is scheduled to be released on Tuesday, March 14, 2023, at 8:30 a.m. (ET).

January 2023 Consumer Price Index Weight Update

Starting with January 2023 data, BLS updated weights annually for the Consumer Price Index based on a single calendar year of data, using consumer expenditure data from 2021. This reflects a change from prior practice of updating weights biennially using 2 years of expenditure data. For more information about the weight update, see www.bls.gov/cpi/tables/relative-importance/home.htm

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Updated Seasonal Factors Introduced February 10, 2023
Each year with the release of the January CPI, seasonal adjustment factors are recalculated to reflect price movements from the just-completed calendar year. This routine annual recalculation resulted in revisions to seasonally adjusted indexes for the previous 5 years. Recalculated seasonally adjusted indexes as well as recalculated seasonal adjustment factors for the period January 2018 through December 2022 were made available on Friday, February 10, 2023. The revised indexes and seasonal factors are available on www.bls.gov/cpi/seasonal-adjustment/home.htm

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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 over 90 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 approximately 30 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 6,000 housing units and approximately 22,000 retail establishments (department stores, supermarkets, hospitals, filling stations, and other types of stores and service establishments). All taxes directly associated with the purchase and use of items are included in the index. 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 visit, telephone call, or web collection 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 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
Year I	112.500	225.000	110.000
Year II	121.500	243.000	128.000
Change in index points	9.000	18.000	18.000
Percent change	9.0/112.500 x 100 = 8.0	18.0/225.000 x 100 = 8.0	18.0/110.000 x 100 = 16.4

Use of Seasonally Adjusted and Unadjusted Data

The Consumer Price Index (CPI) program 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-2023.xlsx. 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 and the Timeline of Seasonal Adjustment Methodological Changes at www.bls.gov/cpi/seasonal-adjustment/timeline-seasonal-adjustment-methodology-changes.htm.

How to Use Seasonally Adjusted and Unadjusted Data

For analyzing short-term price trends in the economy, seasonally adjusted changes are usually preferred since they eliminate the effect of changes that normally occur at the same time and in about the same magnitude every year—such as price movements resulting from 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 (IASA) 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 2023, BLS adjusted 57 series using intervention analysis seasonal adjustment, including selected food and beverage items, motor fuels 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 2023, revised seasonal factors and seasonally adjusted indexes for 2018 to 2022 were calculated and published. For series which are directly adjusted using the Census X-13ARIMA-SEATS seasonal adjustment software, the seasonal factors for 2022 will be applied to data for 2023 to produce the seasonally adjusted 2023 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. For 2023, 37 of the 81 components of the U.S. city average all items index are not seasonally adjusted.

Contact Information

For additional information about the CPI visit www.bls.gov/cpi or contact the CPI Information and Analysis Section at 202-691-7000 or cpi_info@bls.gov.

For additional information on seasonal adjustment in the CPI visit www.bls.gov/cpi/seasonal-adjustment/home.htm

If you are deaf, hard of hearing, or have a speech disability, please dial 7-1-1 to access telecommunications relay services.

Table 1. Consumer Price Index for All Urban Consumers (CPI-U): U.S. city average, by expenditure category, January 2023

[1982-84=100, unless otherwise noted]

Expenditure category	Relative impor-tance Dec. 2022	Unadjusted indexes			Unadjusted percent change		Seasonally adjusted percent change		
		Jan. 2022	Dec. 2022	Jan. 2023	Jan. 2022- Jan. 2023	Dec. 2022- Jan. 2023	Oct. 2022- Nov. 2022	Nov. 2022- Dec. 2022	Dec. 2022- Jan. 2023
All items...	100.000	281.148	296.797	299.170	6.4	0.8	0.2	0.1	0.5
Food...	13.531	289.772	316.839	319.136	10.1	0.7	0.6	0.4	0.5
Food at home.................................	8.728	270.711	299.089	301.435	11.3	0.8	0.6	0.5	0.4
Cereals and bakery products............	1.164	302.242	345.029	349.294	15.6	1.2	1.2	0.6	1.0
Meats, poultry, fish, and eggs............	1.847	298.441	320.455	322.737	8.1	0.7	0.0	0.8	0.7
Dairy and related products...............	0.818	238.675	271.376	272.040	14.0	0.2	1.1	0.2	0.0
Fruits and vegetables.....................	1.512	327.451	349.134	351.029	7.2	0.5	1.1	-0.1	-0.5
Nonalcoholic beverages and beverage materials...................................	1.039	188.719	210.324	213.359	13.1	1.4	0.8	0.5	0.4
Other food at home........................	2.347	233.956	262.985	264.746	13.2	0.7	0.2	0.7	0.7
Food away from home[1]......................	4.803	319.471	343.559	345.677	8.2	0.6	0.5	0.4	0.6
Energy...	6.921	260.653	274.937	283.330	8.7	3.1	-1.4	-3.1	2.0
Energy commodities.........................	3.490	297.454	297.625	305.643	2.8	2.7	-2.1	-7.2	1.9
Fuel oil[1].....................................	0.150	356.864	461.140	455.595	27.7	-1.2	1.7	-16.6	-1.2
Motor fuel...................................	3.275	291.767	288.979	297.413	1.9	2.9	-2.2	-6.9	2.3
Gasoline (all types).....................	3.172	290.416	285.757	294.759	1.5	3.2	-2.3	-7.0	2.4
Energy services.............................	3.431	235.941	263.825	272.840	15.6	3.4	-0.6	1.9	2.1
Electricity....................................	2.541	238.183	260.548	266.528	11.9	2.3	0.5	1.3	0.5
Utility (piped) gas service.................	0.890	225.181	267.683	285.407	26.7	6.6	-3.4	3.5	6.7
All items less food and energy...............	79.548	285.996	300.113	301.962	5.6	0.6	0.3	0.4	0.4
Commodities less food and energy commodities...............................	21.361	162.991	164.304	165.340	1.4	0.6	-0.2	-0.1	0.1
Apparel......................................	2.479	124.079	124.587	127.875	3.1	2.6	0.1	0.2	0.8
New vehicles...............................	4.313	167.582	176.463	177.276	5.8	0.5	0.5	0.6	0.2
Used cars and trucks.....................	2.668	210.293	188.864	185.857	-11.6	-1.6	-2.0	-2.0	-1.9
Medical care commodities[1]...............	1.455	382.984	391.809	395.981	3.4	1.1	0.2	0.1	1.1
Alcoholic beverages.......................	0.845	266.749	280.755	282.286	5.8	0.5	0.6	0.7	0.4
Tobacco and smoking products[1]........	0.494	1,306.913	1,379.589	1,388.790	6.3	0.7	0.7	-0.1	0.7
Services less energy services..............	58.187	361.397	384.906	387.258	7.2	0.6	0.5	0.6	0.5
Shelter......................................	34.413	342.604	366.868	369.585	7.9	0.7	0.6	0.8	0.7
Rent of primary residence.............	7.528	357.737	385.649	388.372	8.6	0.7	0.8	0.8	0.7
Owners' equivalent rent of residences[2]...........................	25.424	352.005	376.897	379.328	7.8	0.6	0.7	0.8	0.7
Medical care services.....................	6.653	584.111	602.395	601.551	3.0	-0.1	-0.5	0.3	-0.7
Physicians' services[1]...................	1.855	408.335	415.611	415.197	1.7	-0.1	0.0	0.1	-0.1
Hospital services[1, 3].....................	1.940	371.646	383.150	385.064	3.6	0.5		1.3	0.5
Transportation services...................	5.750	328.665	373.598	376.743	14.6	0.8	0.3	0.6	0.9
Motor vehicle maintenance and repair[1]...................................	1.104	325.448	366.960	371.780	14.2	1.3	1.3	1.0	1.3
Motor vehicle insurance................	2.511	574.042	648.771	658.513	14.7	1.5	1.0	0.7	1.4
Airline fares...............................	0.587	210.762	268.519	264.629	25.6	-1.4	-1.6	-2.1	-2.1

[1] Not seasonally adjusted.
[2] Indexes on a December 1982=100 base.
[3] 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, January 2023

[1982-84=100, unless otherwise noted]

Expenditure category	Relative importance Dec. 2022	Unadjusted percent change		Seasonally adjusted percent change		
		Jan. 2022-Jan. 2023	Dec. 2022-Jan. 2023	Oct. 2022-Nov. 2022	Nov. 2022-Dec. 2022	Dec. 2022-Jan. 2023
All items..	100.000	6.4	0.8	0.2	0.1	0.5
Food..	13.531	10.1	0.7	0.6	0.4	0.5
Food at home...	8.728	11.3	0.8	0.6	0.5	0.4
Cereals and bakery products................................	1.164	15.6	1.2	1.2	0.6	1.0
Cereals and cereal products..........................	0.365	15.9	1.3	0.9	0.1	1.3
Flour and prepared flour mixes.....................	0.060	20.4	3.9	1.5	0.9	-0.9
Breakfast cereal[1].....................................	0.146	15.0	0.4	0.4	1.1	0.4
Rice, pasta, cornmeal................................	0.159	14.9	1.1	0.8	0.0	0.9
Rice[1, 2, 3]..		14.0	1.4	0.8	0.5	1.4
Bakery products[1].......................................	0.799	15.4	1.2	1.0	0.1	1.2
Bread[1, 2]...	0.226	14.9	0.2	2.0	0.2	0.2
White bread[1, 3]...................................		16.3	-0.1	1.7	1.3	-0.1
Bread other than white[1, 3].....................		13.6	0.8	2.3	-0.7	0.8
Fresh biscuits, rolls, muffins[2]......................	0.118	15.8	1.3	1.6	0.3	1.2
Cakes, cupcakes, and cookies[1].....................	0.207	16.3	1.7	1.3	0.3	1.7
Cookies[1, 3]..		17.7	2.5	1.5	1.0	2.5
Fresh cakes and cupcakes[1, 3]....................		13.5	1.1	1.5	-0.4	1.1
Other bakery products..............................	0.249	15.1	1.7	1.0	0.3	0.4
Fresh sweetrolls, coffeecakes, doughnuts[1, 3]....		10.2	-0.2	-0.3	2.6	-0.2
Crackers, bread, and cracker products[3].........		15.6	2.4	1.7	-1.1	1.1
Frozen and refrigerated bakery products, pies, tarts, turnovers[3]...................................		18.3	1.6	1.2	0.0	1.2
Meats, poultry, fish, and eggs............................	1.847	8.1	0.7	0.0	0.8	0.7
Meats, poultry, and fish....................................	1.681	4.2	-0.1	-0.2	-0.1	0.0
Meats..	1.038	2.2	-0.2	0.0	0.1	0.0
Beef and veal...	0.437	-1.2	0.6	-0.1	0.2	1.1
Uncooked ground beef[1]...........................	0.158	0.7	-0.2	-0.9	-0.1	-0.2
Uncooked beef roasts[2]..........................	0.057	-0.5	1.4	-0.8	1.5	2.0
Uncooked beef steaks[2]..........................	0.179	-3.0	1.0	0.2	0.4	1.3
Uncooked other beef and veal[1, 2]...............	0.044	-2.3	0.9	-1.5	0.6	0.9
Pork..	0.338	1.5	0.1	-0.2	-0.2	0.0
Bacon, breakfast sausage, and related products[2]..	0.146	1.3	0.1	-0.5	-0.5	-0.5
Bacon and related products[3]....................		-3.9	-1.1	-1.2	-1.9	-0.6
Breakfast sausage and related products[2, 3]...		10.1	1.8	0.7	1.0	0.6
Ham..	0.065	7.2	5.2	0.4	-0.7	3.0
Ham, excluding canned[3].........................		7.0	5.5	0.6	-1.0	3.5
Pork chops[1]...	0.046	0.1	-3.5	1.1	0.2	-3.5
Other pork including roasts, steaks, and ribs[2]...	0.081	-1.9	-1.8	-1.1	0.3	-2.3
Other meats..	0.262	11.0	-1.8	0.6	0.5	-1.9
Frankfurters[3].......................................		11.4	-3.8	0.6	3.1	-3.5
Lunchmeats[1, 2, 3]...................................		11.9	-1.7	0.4	-0.2	-1.7
Poultry[1]...	0.352	11.2	-0.1	-0.8	-0.6	-0.1
Chicken[1, 2]...	0.283	10.5	-0.6	-0.8	-0.6	-0.6
Fresh whole chicken[1, 3].........................		13.8	-0.1	0.5	-0.3	-0.1
Fresh and frozen chicken parts[1, 3].............		9.4	-1.0	-1.3	-0.8	-1.0
Other uncooked poultry including turkey[2]........	0.069	14.2	2.2	2.0	-0.1	0.1
Fish and seafood......................................	0.291	4.0	0.4	0.1	-0.3	-0.1
Fresh fish and seafood[1, 2].......................	0.141	3.1	1.6	-1.4	-1.0	1.6
Processed fish and seafood[2].....................	0.150	5.1	-0.8	0.7	-0.1	-0.7
Shelf stable fish and seafood[3].................		5.7	-1.9	1.1	2.2	-2.3
Frozen fish and seafood[3].......................		4.7	-1.4	0.9	-0.7	-1.0
Eggs[1]...	0.167	70.1	8.5	2.3	11.1	8.5

See footnotes at end of table.

Table 2. Consumer Price Index for All Urban Consumers (CPI-U): U.S. city average, by detailed expenditure category, January 2023 — Continued
[1982-84=100, unless otherwise noted]

Expenditure category	Relative importance Dec. 2022	Unadjusted percent change		Seasonally adjusted percent change		
		Jan. 2022- Jan. 2023	Dec. 2022- Jan. 2023	Oct. 2022- Nov. 2022	Nov. 2022- Dec. 2022	Dec. 2022- Jan. 2023
Dairy and related products.............................	0.818	14.0	0.2	1.1	0.2	0.0
Milk[2]..	0.204	11.0	-0.3	0.8	-0.1	-0.4
Fresh whole milk[3]................................		9.6	-0.2	0.7	0.1	-0.5
Fresh milk other than whole[2, 3].................		11.7	-0.5	0.9	0.0	-0.5
Cheese and related products[1]......................	0.253	11.1	-0.3	0.0	0.5	-0.3
Ice cream and related products....................	0.123	16.3	1.3	1.6	-0.7	0.7
Other dairy and related products[2]................	0.238	19.1	0.7	1.3	0.2	-0.2
Fruits and vegetables................................	1.512	7.2	0.5	1.1	-0.1	-0.5
Fresh fruits and vegetables........................	1.133	5.0	0.5	1.2	-0.4	-0.7
Fresh fruits.....................................	0.589	3.0	1.9	1.2	-1.1	0.8
Apples..	0.083	8.5	2.9	2.4	0.3	1.9
Bananas[1].....................................	0.091	2.7	1.5	0.5	-0.4	1.5
Citrus fruits[2].................................	0.169	3.7	3.4	0.4	-0.7	2.8
Oranges, including tangerines[3]............		4.8	3.7	0.0	-1.2	2.8
Other fresh fruits[2]...........................	0.247	1.1	0.7	0.4	-0.8	-1.8
Fresh vegetables................................	0.543	7.4	-1.1	1.2	0.4	-2.3
Potatoes......................................	0.086	12.4	1.8	0.3	0.7	-2.9
Lettuce.......................................	0.085	17.2	-7.4	3.3	3.5	-3.6
Tomatoes.....................................	0.092	3.9	-4.2	2.6	3.1	-7.7
Other fresh vegetables.......................	0.280	5.4	0.9	0.6	-0.6	-0.2
Processed fruits and vegetables[2]................	0.380	14.4	0.8	0.7	0.9	0.1
Canned fruits and vegetables[2]...............	0.196	15.8	0.3	0.7	0.7	-1.0
Canned fruits[2, 3]...........................		13.3	-0.9	0.8	0.4	-1.3
Canned vegetables[2, 3]......................		16.9	1.4	0.5	0.3	0.0
Frozen fruits and vegetables[2]...............	0.108	12.8	0.6	1.2	1.0	-0.1
Frozen vegetables[3].........................		18.6	2.3	1.7	0.8	1.5
Other processed fruits and vegetables including dried[2]...............................	0.076	13.2	2.4	0.3	1.2	2.5
Dried beans, peas, and lentils[1, 2, 3].......		10.2	0.8	-0.7	3.2	0.8
Nonalcoholic beverages and beverage materials.........	1.039	13.1	1.4	0.8	0.5	0.4
Juices and nonalcoholic drinks[2]...................	0.728	13.3	1.4	0.8	0.5	-0.1
Carbonated drinks...............................	0.307	14.3	1.2	1.0	1.3	-1.5
Frozen noncarbonated juices and drinks[1, 2].........	0.008	12.4	1.5	1.7	1.0	1.5
Nonfrozen noncarbonated juices and drinks[2]........	0.413	12.5	1.5	0.6	-0.3	1.2
Beverage materials including coffee and tea[2]..........	0.311	12.6	1.7	1.0	0.1	0.9
Coffee..	0.200	12.8	2.3	0.9	0.3	0.9
Roasted coffee[3].............................		12.9	1.6	0.9	0.7	-0.1
Instant coffee[1, 3]...........................		12.3	3.6	2.0	-2.2	3.6
Other beverage materials including tea[1, 2]...........	0.111	12.2	0.5	1.2	0.1	0.5
Other food at home...................................	2.347	13.2	0.7	0.2	0.7	0.7
Sugar and sweets[1]...............................	0.302	12.4	1.7	-0.3	0.4	1.7
Sugar and sugar substitutes.....................	0.040	13.5	1.9	0.4	0.9	0.0
Candy and chewing gum[1, 2].....................	0.192	12.2	1.7	0.3	1.0	1.7
Other sweets[2].................................	0.070	12.1	1.7	-0.5	-0.8	0.8
Fats and oils.......................................	0.260	20.9	1.4	0.3	1.6	0.0
Butter and margarine[2].........................	0.086	32.5	1.9	1.4	2.0	-0.8
Butter[3].......................................		26.3	2.2	1.4	2.4	-1.7
Margarine[1, 3].................................		44.7	1.2	-2.3	1.9	1.2
Salad dressing[2]...............................	0.061	19.0	0.9	1.0	-0.7	1.3
Other fats and oils including peanut butter[2].........	0.114	14.8	1.4	-1.0	3.3	-0.6
Peanut butter[1, 2, 3].........................		3.6	-0.5	-1.6	1.8	-0.5
Other foods..	1.785	12.2	0.4	0.2	0.6	0.6
Soups..	0.104	16.5	1.1	-1.1	1.6	1.8
Frozen and freeze dried prepared foods...........	0.275	11.5	-1.1	-0.4	1.0	0.1

See footnotes at end of table.

Table 2. Consumer Price Index for All Urban Consumers (CPI-U): U.S. city average, by detailed expenditure category, January 2023 — Continued
[1982-84=100, unless otherwise noted]

Expenditure category	Relative importance Dec. 2022	Unadjusted percent change		Seasonally adjusted percent change		
		Jan. 2022- Jan. 2023	Dec. 2022- Jan. 2023	Oct. 2022- Nov. 2022	Nov. 2022- Dec. 2022	Dec. 2022- Jan. 2023
Snacks...	0.376	10.3	-0.1	0.0	0.4	0.7
Spices, seasonings, condiments, sauces...........	0.353	11.7	2.0	0.4	1.0	0.3
Salt and other seasonings and spices[2,3]........		7.9	2.8	-0.3	0.0	0.6
Olives, pickles, relishes[1,2,3]......................		15.3	0.0	0.8	0.6	0.0
Sauces and gravies[2,3].............................		14.3	1.9	0.5	1.5	0.3
Other condiments[3]..................................		13.6	7.5	-1.1	2.5	6.2
Baby food and formula[1,2]...........................	0.038	10.0	-0.5	0.3	-0.2	-0.5
Other miscellaneous foods[2]..........................	0.639	13.3	0.3	0.6	0.2	1.3
Prepared salads[3,4]..................................		12.9	2.1	0.0	-0.3	2.8
Food away from home[1].....................................	4.803	8.2	0.6	0.5	0.4	0.6
Full service meals and snacks[1,2]..........................	2.307	8.1	0.5	0.4	0.1	0.5
Limited service meals and snacks[1,2]......................	2.229	6.7	0.7	0.6	0.5	0.7
Food at employee sites and schools[1,2]....................	0.076	130.3	0.1	1.7	0.6	0.1
Food at elementary and secondary schools[1,3,5].......		301.9	0.0	-24.1	0.2	0.0
Food from vending machines and mobile vendors[1,2]....	0.025	13.8	1.7	0.5	1.4	1.7
Other food away from home[1,2]............................	0.166	5.9	0.0	0.0	1.0	0.0
Energy...	6.921	8.7	3.1	-1.4	-3.1	2.0
Energy commodities...	3.490	2.8	2.7	-2.1	-7.2	1.9
Fuel oil and other fuels......................................	0.215	18.3	-0.7	0.4	-11.4	-3.9
Fuel oil[1]..	0.150	27.7	-1.2	1.7	-16.6	-1.2
Propane, kerosene, and firewood[6]........................	0.065	2.9	0.4	-1.6	-0.5	-2.0
Motor fuel..	3.275	1.9	2.9	-2.2	-6.9	2.3
Gasoline (all types)...	3.172	1.5	3.2	-2.3	-7.0	2.4
Gasoline, unleaded regular[3]............................		1.4	3.5	-3.2	-7.1	1.5
Gasoline, unleaded midgrade[3,7].......................		2.2	2.0	-2.0	-5.6	1.8
Gasoline, unleaded premium[3]...........................		2.7	1.1	-2.4	-6.0	1.0
Other motor fuels[1,2]......................................	0.103	26.0	-4.2	2.3	-8.5	-4.2
Energy services..	3.431	15.6	3.4	-0.6	1.9	2.1
Electricity...	2.541	11.9	2.3	0.5	1.3	0.5
Utility (piped) gas service....................................	0.890	26.7	6.6	-3.4	3.5	6.7
All items less food and energy...................................	79.548	5.6	0.6	0.3	0.4	0.4
Commodities less food and energy commodities.............	21.361	1.4	0.6	-0.2	-0.1	0.1
Household furnishings and supplies[8].......................	4.397	6.4	1.1	0.4	0.3	0.5
Window and floor coverings and other linens[2]..........	0.316	6.7	3.4	0.6	0.4	1.0
Floor coverings[1,2].......................................	0.086	13.2	1.5	0.6	0.0	1.5
Window coverings[1,2].....................................	0.074	7.2	5.8	-1.4	1.7	5.8
Other linens[2]...	0.156	4.0	3.4	0.9	-0.6	-0.2
Furniture and bedding[1].....................................	1.188	2.2	0.0	-0.8	0.0	0.0
Bedroom furniture[1].......................................	0.384	1.3	0.4	-0.5	0.6	0.4
Living room, kitchen, and dining room furniture[1,2]...	0.586	3.6	-0.4	-0.3	-0.6	-0.4
Other furniture[2]...	0.211	0.0	0.1	-2.2	0.2	-1.2
Appliances[2]...	0.285	1.4	2.9	0.6	0.2	1.4
Major appliances[2]..	0.109	-3.9	-0.1	0.4	0.8	-2.4
Laundry equipment[1,3].................................		1.0	1.6	-2.7	4.1	1.6
Other appliances[1,2]......................................	0.174	4.4	4.8	-0.1	-0.7	4.8
Other household equipment and furnishings[2]...........	0.575	2.5	1.5	-0.8	-0.4	-0.1
Clocks, lamps, and decorator items[1]....................	0.317	1.0	1.5	-1.2	-2.6	1.5
Indoor plants and flowers[9]...............................	0.131	5.0	-0.4	0.9	0.2	-0.1
Dishes and flatware[1,2]....................................	0.042	7.0	3.3	-3.6	0.7	3.3
Nonelectric cookware and tableware[2].................	0.085	3.3	3.2	-0.2	1.4	1.1
Tools, hardware, outdoor equipment and supplies[2]....	1.067	9.6	0.9	0.7	1.5	0.6
Tools, hardware and supplies[2]...........................	0.273	11.8	0.6	1.2	1.5	-0.5
Outdoor equipment and supplies[2].....................	0.555	8.6	1.1	0.4	1.2	1.5

See footnotes at end of table.

Expenditure category	Relative importance Dec. 2022	Unadjusted percent change		Seasonally adjusted percent change		
		Jan. 2022- Jan. 2023	Dec. 2022- Jan. 2023	Oct. 2022- Nov. 2022	Nov. 2022- Dec. 2022	Dec. 2022- Jan. 2023
Housekeeping supplies[1]	0.966	11.3	1.4	0.6	0.3	1.4
Household cleaning products[1,2]	0.325	9.0	1.2	0.2	-0.1	1.2
Household paper products[1,2]	0.180	12.9	-0.9	2.2	1.4	-0.9
Miscellaneous household products[1,2]	0.462	12.1	2.3	0.1	0.0	2.3
Apparel	2.479	3.1	2.6	0.1	0.2	0.8
Men's and boys' apparel	0.645	3.1	3.9	0.0	1.0	1.4
Men's apparel	0.476	4.5	4.8	0.2	0.8	1.9
Men's suits, sport coats, and outerwear	0.067	7.4	3.5	1.8	1.1	2.5
Men's underwear, nightwear, swimwear, and accessories[1]	0.172	4.9	5.5	-1.1	-1.4	5.5
Men's shirts and sweaters[2]	0.117	1.2	1.6	0.4	1.0	-0.4
Men's pants and shorts	0.111	5.5	8.1	-0.9	0.8	1.0
Boys' apparel	0.169	-1.0	1.5	-0.6	1.7	-0.8
Women's and girls' apparel	1.008	3.7	1.6	0.0	-0.2	0.3
Women's apparel	0.840	3.5	1.5	0.3	-0.2	-0.1
Women's outerwear	0.046	-4.0	0.9	-0.5	1.6	0.0
Women's dresses	0.090	-4.2	-3.5	0.7	-1.5	-1.2
Women's suits and separates[2]	0.381	3.7	0.6	0.2	0.3	-1.0
Women's underwear, nightwear, swimwear, and accessories[2]	0.311	7.0	4.2	-0.4	0.5	2.0
Girls' apparel	0.167	4.8	2.3	-1.4	-0.2	2.2
Footwear	0.506	0.4	0.7	-0.1	-0.3	-0.2
Men's footwear[1]	0.184	0.5	1.6	0.2	-2.4	1.6
Boys' and girls' footwear	0.122	0.9	-0.3	-0.3	0.8	-0.9
Women's footwear	0.200	0.1	0.5	-0.2	-0.7	0.6
Infants' and toddlers' apparel	0.102	5.1	3.1	1.3	0.3	3.7
Jewelry and watches[6]	0.219	4.9	7.6	1.2	1.6	1.3
Watches[1,6]	0.037	2.3	2.2	0.7	-0.1	2.2
Jewelry[6]	0.182	5.3	8.7	1.6	2.1	0.3
Transportation commodities less motor fuel[8]	7.719	-2.3	-0.3	-0.7	-0.6	-0.7
New vehicles	4.313	5.8	0.5	0.5	0.6	0.2
New cars[3]		6.3	0.4	0.3	0.6	0.3
New trucks[3,10]		5.9	0.5	0.5	0.6	0.2
Used cars and trucks	2.668	-11.6	-1.6	-2.0	-2.0	-1.9
Motor vehicle parts and equipment[1]	0.491	8.3	0.3	0.6	0.1	0.3
Tires[1]	0.335	6.2	0.0	0.2	0.5	0.0
Vehicle accessories other than tires[1,2]	0.156	12.1	0.9	1.2	-0.6	0.9
Vehicle parts and equipment other than tires[1,3]		10.6	1.4	1.8	-1.2	1.4
Motor oil, coolant, and fluids[1,3]		13.6	-1.8	-0.3	0.3	-1.8
Medical care commodities[1]	1.455	3.4	1.1	0.2	0.1	1.1
Medicinal drugs[1,8]	1.340	3.2	1.2	0.1	0.0	1.2
Prescription drugs[1]	0.945	2.6	2.1	-0.2	0.1	2.1
Nonprescription drugs[1,8]	0.396	4.8	-0.9	0.7	-0.4	-0.9
Medical equipment and supplies[1,8]	0.115	7.0	-0.8	1.7	2.3	-0.8
Recreation commodities[8]	2.291	3.3	0.5	-0.3	0.1	0.1
Video and audio products[8]	0.284	-6.2	1.4	-1.0	-0.3	0.7
Televisions	0.142	-13.2	1.3	-1.5	1.0	0.0
Other video equipment[2]	0.016	-6.2	2.0	-1.7	-0.9	0.7
Audio equipment[1]	0.056	1.5	2.8	-1.0	-2.4	2.8
Recorded music and music subscriptions[1,2]	0.060	1.4	0.2	0.4	0.1	0.2
Pets and pet products[1]	0.669	11.9	0.2	0.5	0.1	0.2
Pet food[1,2,3]		15.1	0.2	0.8	0.4	0.2
Purchase of pets, pet supplies, accessories[1,2,3]		7.2	0.4	-0.4	0.1	0.4
Sporting goods[1]	0.764	1.5	0.5	0.0	-0.5	0.5

See footnotes at end of table.

Table 2. Consumer Price Index for All Urban Consumers (CPI-U): U.S. city average, by detailed expenditure category, January 2023 — Continued
[1982-84=100, unless otherwise noted]

Expenditure category	Relative importance Dec. 2022	Unadjusted percent change		Seasonally adjusted percent change		
		Jan. 2022- Jan. 2023	Dec. 2022- Jan. 2023	Oct. 2022- Nov. 2022	Nov. 2022- Dec. 2022	Dec. 2022- Jan. 2023
Sports vehicles including bicycles[1]	0.439	1.1	1.1	0.7	-0.6	1.1
Sports equipment[1]	0.316	2.1	-0.3	-0.9	-0.2	-0.3
Photographic equipment and supplies	0.021	5.4	0.3	-1.4	3.1	-0.3
Photographic equipment[2,3]		3.7	0.3	-1.7	3.0	-1.1
Recreational reading materials[1]	0.114	3.1	-0.4	-0.8	-0.1	-0.4
Newspapers and magazines[1,2]	0.061	5.8	0.0	-2.2	0.0	0.0
Recreational books[1,2]	0.052	-0.3	-0.9	1.3	-0.1	-0.9
Other recreational goods[2]	0.440	1.2	0.5	-1.4	1.0	-0.8
Toys	0.353	0.3	0.4	-1.4	1.1	-1.2
Toys, games, hobbies and playground equipment[2,3]		1.5	-0.2	-0.2	0.0	-2.0
Sewing machines, fabric and supplies[1,2]	0.024	8.7	1.5	-6.3	3.6	1.5
Music instruments and accessories[1,2]	0.051	3.6	0.5	1.8	-1.1	0.5
Education and communication commodities[8]	0.932	-10.3	-0.1	-1.7	-0.9	-0.1
Educational books and supplies[1]	0.099	2.2	-0.4	0.1	0.2	-0.4
College textbooks[1,3,11]		2.7	-0.3	0.0	0.2	-0.3
Information technology commodities[8]	0.834	-11.7	0.0	-1.9	-1.1	0.0
Computers, peripherals, and smart home assistants[1,4]	0.371	-6.2	0.3	-2.7	-2.4	0.3
Computer software and accessories[1,2]	0.023	-2.9	0.5	-2.2	-0.9	0.5
Telephone hardware, calculators, and other consumer information items[1,2]	0.439	-17.4	-0.3	-1.0	0.4	-0.3
Smartphones[1,3,12]		-23.9	-1.1	-1.4	0.7	-1.1
Alcoholic beverages	0.845	5.8	0.5	0.6	0.7	0.4
Alcoholic beverages at home	0.513	5.3	0.5	0.7	0.7	0.4
Beer, ale, and other malt beverages at home	0.197	9.0	0.3	1.3	1.1	0.2
Distilled spirits at home[1]	0.087	2.4	0.9	0.9	-0.1	0.9
Whiskey at home[1,3]		1.3	0.2	0.9	0.1	0.2
Distilled spirits, excluding whiskey, at home[1,3]		2.4	0.8	0.8	-0.3	0.8
Wine at home[1]	0.229	3.3	0.5	-0.2	-0.2	0.5
Alcoholic beverages away from home[1]	0.332	6.9	0.6	0.3	0.8	0.6
Beer, ale, and other malt beverages away from home[1,2,3]		5.8	0.6	0.1	0.4	0.6
Wine away from home[1,2,3]		7.8	0.4	0.1	1.0	0.4
Distilled spirits away from home[1,2,3]		6.9	0.3	0.8	1.4	0.3
Other goods[8]	1.242	7.2	0.8	0.6	-0.1	0.8
Tobacco and smoking products[1]	0.494	6.3	0.7	0.7	-0.1	0.7
Cigarettes[1,2]	0.410	6.7	0.8	0.7	-0.1	0.8
Tobacco products other than cigarettes[1,2]	0.077	3.6	0.2	0.5	-0.2	0.2
Personal care products[1]	0.599	7.1	0.3	0.2	-0.1	0.3
Hair, dental, shaving, and miscellaneous personal care products[1,2]	0.315	8.3	-0.3	0.5	0.5	-0.3
Cosmetics, perfume, bath, nail preparations and implements[1]	0.273	5.7	1.0	-0.2	-0.8	1.0
Miscellaneous personal goods[1,2]	0.149	10.3	3.1	2.0	0.1	3.1
Stationery, stationery supplies, gift wrap[3]		16.2	0.1	2.6	2.5	0.5
Services less energy services	58.187	7.2	0.6	0.5	0.6	0.5
Shelter	34.413	7.9	0.7	0.6	0.8	0.7
Rent of shelter[13]	34.037	8.0	0.7	0.7	0.8	0.8
Rent of primary residence	7.528	8.6	0.7	0.8	0.8	0.7
Lodging away from home[2]	1.085	7.7	3.4	-0.5	1.1	1.2
Housing at school, excluding board[13]	0.163	3.0	0.0	0.2	0.2	0.2
Other lodging away from home including hotels and motels	0.923	8.5	4.0	-0.6	1.2	1.5
Owners' equivalent rent of residences[13]	25.424	7.8	0.6	0.7	0.8	0.7

See footnotes at end of table.

Expenditure category	Relative importance Dec. 2022	Unadjusted percent change		Seasonally adjusted percent change		
		Jan. 2022- Jan. 2023	Dec. 2022- Jan. 2023	Oct. 2022- Nov. 2022	Nov. 2022- Dec. 2022	Dec. 2022- Jan. 2023
Owners' equivalent rent of primary residence[13]...	24.038	7.8	0.6	0.7	0.8	0.7
Tenants' and household insurance[1,2].................	0.376	0.9	0.1	0.1	0.1	0.1
Water and sewer and trash collection services[2]..........	1.056	5.0	1.1	0.3	0.2	0.9
Water and sewerage maintenance......................	0.757	4.2	1.1	0.2	0.2	0.8
Garbage and trash collection[1,10]........................	0.300	7.0	0.9	0.5	0.2	0.9
Household operations[1,2]................................						
Domestic services[1,2]................................	0.263	3.2	0.5	-3.0	1.7	0.5
Gardening and lawncare services[1,2].....................						
Moving, storage, freight expense[1,2].....................	0.106	1.6	0.5	-1.2	-1.3	0.5
Repair of household items[1,2].............................	0.112					
Medical care services.....................................	6.653	3.0	-0.1	-0.5	0.3	-0.7
Professional services.....................................	3.611	2.7	0.1	0.1	0.1	-0.1
Physicians' services[1]....................................	1.855	1.7	-0.1	0.0	0.1	-0.1
Dental services...	0.917	6.6	0.6	1.0	0.3	0.5
Eyeglasses and eye care[1,6]...........................	0.314	1.2	-0.3	-2.5	0.4	-0.3
Services by other medical professionals[1,6]...........	0.524	-0.4	0.0	-0.4	-0.9	0.0
Hospital and related services[1]...........................	2.273	4.0	0.7	-0.5	1.1	0.7
Hospital services[1,14]...................................	1.940	3.6	0.5		1.3	0.5
Inpatient hospital services[1,14,3].....................		3.3	0.5		1.2	0.5
Outpatient hospital services[1,3,6].....................		3.9	0.5		1.4	0.5
Nursing homes and adult day services[14]..............	0.186	5.3	1.9	0.4	0.4	1.4
Care of invalids and elderly at home[1,5]...............	0.147	7.3	1.6	0.0	0.2	1.6
Health insurance[1,5]...	0.770	1.2	-3.6	-4.3	-3.4	-3.6
Transportation services.....................................	5.750	14.6	0.8	0.3	0.6	0.9
Leased cars and trucks[1,11]...............................	0.727		1.0	-1.9	1.5	1.0
Car and truck rental[2]....................................	0.127	1.8	-4.6	-1.0	0.8	3.0
Motor vehicle maintenance and repair[1]..................	1.104	14.2	1.3	1.3	1.0	1.3
Motor vehicle body work[1]..............................	0.057	9.9	0.4	0.4	0.2	0.4
Motor vehicle maintenance and servicing[1]...........	0.576	9.0	0.4	0.8	0.4	0.4
Motor vehicle repair[1,2]....................................	0.414	23.1	2.7	2.0	2.1	2.7
Motor vehicle insurance...................................	2.511	14.7	1.5	1.0	0.7	1.4
Motor vehicle fees[1,2]......................................	0.495	2.7	1.2	-0.4	0.1	1.2
State motor vehicle registration and license fees[1,2]...	0.278	3.1	1.0	-0.3	0.2	1.0
Parking and other fees[1,2]..............................	0.196	2.1	1.5	-0.6	0.1	1.5
Parking fees and tolls[2,3].............................		2.2	0.9	-0.9	0.7	0.7
Public transportation..	0.785	17.1	-1.4	0.2	-0.5	-1.8
Airline fares...	0.587	25.6	-1.4	-1.6	-2.1	-2.1
Other intercity transportation...........................	0.049	3.4	-1.1	-1.2	0.5	0.1
Ship fare[1,2,3]...		-1.9	-0.6	-2.3	1.4	-0.6
Intracity transportation[1]..................................	0.145	3.1	-1.1	0.3	1.8	-1.1
Intracity mass transit[1,3,8].............................		0.2	0.0	0.1	-0.1	0.0
Recreation services[8]..	3.094	5.8	0.8	0.9	0.3	0.7
Video and audio services[8]................................	0.982	3.9	0.6	0.8	-0.5	0.6
Cable, satellite, and live streaming television service[10]...	0.865	3.4	0.5	1.0	-0.5	0.5
Purchase, subscription, and rental of video[1,2].......	0.117	8.9	1.0	-0.7	0.3	1.0
Video discs and other media[1,2,3]...................		10.4	-0.2	-4.0	-0.9	-0.2
Subscription and rental of video and video games[1,2,3]...		10.1	0.8	1.7	2.2	0.8
Pet services including veterinary[2]........................	0.536	9.4	1.4	0.7	-0.3	1.0
Pet services[1,2,3]...		8.4	1.5	1.1	0.6	1.5
Veterinarian services[2,3].................................		8.4	1.0	0.4	-0.4	0.5
Photographers and photo processing[1,2].................	0.038	7.7	2.7	0.5	-0.2	2.7

See footnotes at end of table.

Expenditure category	Relative importance Dec. 2022	Unadjusted percent change		Seasonally adjusted percent change		
		Jan. 2022- Jan. 2023	Dec. 2022- Jan. 2023	Oct. 2022- Nov. 2022	Nov. 2022- Dec. 2022	Dec. 2022- Jan. 2023
Other recreation services[2]	1.536	5.9	0.7	1.1	1.1	0.7
Club membership for shopping clubs, fraternal, or other organizations, or participant sports fees[1,2]	0.677	5.1	0.5	0.2	0.7	0.5
Admissions[1]	0.438	6.5	1.0	3.5	1.1	1.0
Admission to movies, theaters, and concerts[1,2,3]		6.5	0.9	1.6	-0.3	0.9
Admission to sporting events[1,2,3]		0.3	0.4	7.5	4.5	0.4
Fees for lessons or instructions[1,6]	0.184	8.1	1.1	-0.8	2.6	1.1
Education and communication services[8]	4.913	2.8	0.4	1.0	0.3	0.5
Tuition, other school fees, and childcare	2.175	3.4	0.1	0.3	0.3	0.3
College tuition and fees	1.197	2.3	-0.1	0.2	0.3	0.3
Elementary and high school tuition and fees	0.308	3.7	0.0	0.3	0.3	0.2
Day care and preschool[9]	0.569	5.9	0.6	0.5	0.4	0.7
Technical and business school tuition and fees[1,2]	0.026	2.1	0.3	-0.1	0.3	0.3
Postage and delivery services[2]	0.074	6.8	1.5	-0.8	0.6	1.5
Postage	0.063	5.7	0.7	-0.9	0.6	1.2
Delivery services[2]	0.010	14.3	6.2	0.7	0.5	2.6
Telephone services[1,2]	1.687	2.0	0.2	2.1	0.3	0.2
Wireless telephone services[1,2]	1.445	1.4	0.0	2.4	0.2	0.0
Residential telephone services[1,8]	0.242	5.7	1.7	0.7	0.7	1.7
Internet services and electronic information providers[1,2]	0.970	2.0	1.0	0.9	0.1	1.0
Other personal services[1,8]	1.435	5.3	0.5	0.8	-0.2	0.5
Personal care services[1]	0.607	5.2	0.2	1.4	0.3	0.2
Haircuts and other personal care services[1,2]	0.607	5.2	0.2	1.4	0.3	0.2
Miscellaneous personal services[1]	0.828	5.4	0.8	0.4	-0.4	0.8
Legal services[1,6]	0.240	6.2	0.0	-0.2	0.2	0.0
Funeral expenses[1,6]	0.169	5.1	0.5	0.5	0.7	0.5
Laundry and dry cleaning services[1,2]	0.142	6.8	0.5	1.6	0.4	0.5
Apparel services other than laundry and dry cleaning[1,2]	0.027	13.7	0.7	0.1	1.6	0.7
Financial services[1,6]	0.174	3.5	2.5	0.3	-2.9	2.5
Checking account and other bank services[1,2,3]		2.5	0.1	0.4	0.2	0.1
Tax return preparation and other accounting fees[1,2,3]		6.2	3.5	0.4	-3.5	3.5

[1] Not seasonally adjusted.
[2] Indexes on a December 1997=100 base.
[3] Special index based on a substantially smaller sample.
[4] Indexes on a December 2007=100 base.
[5] Indexes on a December 2005=100 base.
[6] Indexes on a December 1986=100 base.
[7] Indexes on a December 1993=100 base.
[8] Indexes on a December 2009=100 base.
[9] Indexes on a December 1990=100 base.
[10] Indexes on a December 1983=100 base.
[11] Indexes on a December 2001=100 base.
[12] Indexes on a December 2019=100 base.
[13] Indexes on a December 1982=100 base.
[14] 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, January 2023

[1982-84=100, unless otherwise noted]

Special aggregate indexes	Relative impor- tance Dec. 2022	Unadjusted indexes			Unadjusted percent change		Seasonally adjusted percent change		
		Jan. 2022	Dec. 2022	Jan. 2023	Jan. 2022- Jan. 2023	Dec. 2022- Jan. 2023	Oct. 2022- Nov. 2022	Nov. 2022- Dec. 2022	Dec. 2022- Jan. 2023
All items less food....................................	86.469	279.782	293.722	296.105	5.8	0.8	0.1	0.1	0.5
All items less shelter.................................	65.587	260.156	272.711	274.976	5.7	0.8	0.0	-0.2	0.4
All items less food and shelter.....................	52.056	252.505	261.854	264.101	4.6	0.9	-0.2	-0.4	0.4
All items less food, shelter, and energy..........	45.135	254.448	263.147	264.519	4.0	0.5	0.1	0.1	0.2
All items less food, shelter, energy, and used cars and trucks....................................	42.466	254.861	266.999	268.746	5.4	0.7	0.3	0.3	0.3
All items less medical care.........................	91.892	268.947	284.562	287.019	6.7	0.9	0.3	0.1	0.6
All items less energy................................	93.079	285.779	301.705	303.612	6.2	0.6	0.3	0.4	0.4
Commodities...	38.382	210.918	218.607	220.468	4.5	0.9	-0.2	-0.7	0.4
Commodities less food, energy, and used cars and trucks................................	18.693	156.318	161.642	163.174	4.4	0.9	0.1	0.3	0.5
Commodities less food...........................	24.851	175.530	176.740	178.367	1.6	0.9	-0.6	-1.3	0.3
Commodities less food and beverages........	24.006	172.227	173.135	174.751	1.5	0.9	-0.6	-1.4	0.3
Services..	61.618	349.753	373.549	376.415	7.6	0.8	0.4	0.7	0.6
Services less rent of shelter[1]....................	27.581	367.891	391.440	394.542	7.2	0.8	0.1	0.6	0.6
Services less medical care services...........	54.964	332.001	356.168	359.292	8.2	0.9	0.5	0.7	0.8
Durables...	12.646	127.345	125.624	125.749	-1.3	0.1	-0.8	-0.8	-0.1
Nondurables...	25.737	250.951	266.405	269.657	7.5	1.2	0.0	-0.7	0.8
Nondurables less food...........................	12.205	218.295	224.406	228.378	4.6	1.8	-0.3	-2.2	0.9
Nondurables less food and beverages........	11.360	215.316	220.948	225.060	4.5	1.9	-0.4	-2.3	1.0
Nondurables less food, beverages, and apparel..	8.881	276.866	285.747	290.445	4.9	1.6	-0.6	-3.0	1.2
Nondurables less food and apparel............	9.726	274.509	283.802	288.197	5.0	1.5	-0.5	-2.8	1.1
Housing..	44.384	289.889	310.725	313.747	8.2	1.0	0.5	0.7	0.8
Education and communication[2]...................	5.845	143.876	144.922	145.336	1.0	0.3	0.7	0.1	0.4
Education[2]..	2.274	278.087	287.177	287.509	3.4	0.1	0.3	0.3	0.3
Communication[2].................................	3.571	76.292	75.452	75.750	-0.7	0.4	0.9	0.0	0.4
Information and information processing[2]....	3.497	71.991	71.091	71.356	-0.9	0.4	1.0	0.0	0.4
Information technology, hardware and services[3].....................................	1.810	7.425	7.083	7.120	-4.1	0.5	-0.3	-0.4	0.5
Recreation[2]...	5.385	127.937	133.172	134.077	4.8	0.7	0.5	0.2	0.5
Video and audio[2]................................	1.266	111.376	112.507	113.362	1.8	0.8	0.5	-0.4	0.6
Pets, pet products and services[2]..............	1.205	190.444	209.069	210.689	10.6	0.8	0.6	-0.1	0.6
Photography[2].....................................	0.061	78.317	82.174	83.747	6.9	1.9	-0.3	1.1	1.6
Food and beverages................................	14.376	288.264	314.459	316.705	9.9	0.7	0.6	0.5	0.5
Domestically produced farm food...............	7.307	279.808	309.885	312.052	11.5	0.7	0.0	0.3	0.7
Other services......................................	9.442	382.052	395.485	397.606	4.1	0.5	0.9	0.2	0.6
Apparel less footwear.............................	1.974	115.394	116.146	119.789	3.8	3.1	0.2	0.4	1.0
Fuels and utilities...................................	4.702	278.758	307.348	315.652	13.2	2.7	-0.3	0.9	1.6
Household energy................................	3.646	233.373	261.904	270.214	15.8	3.2	-0.5	1.0	1.8
Medical care..	8.108	535.048	551.002	551.422	3.1	0.1	-0.4	0.3	-0.4
Transportation......................................	16.744	248.424	255.993	257.874	3.8	0.7	-0.7	-1.6	0.4
Private transportation............................	15.959	248.995	254.846	256.981	3.2	0.8	-0.7	-1.7	0.5
New and used motor vehicles[2]..............	8.083	126.211	125.674	125.343	-0.7	-0.3	-0.8	-0.4	-0.5
Utilities and public transportation.................	7.825	235.419	254.138	258.227	9.7	1.6	0.3	0.6	1.3
Household furnishings and operations...........	5.269	139.162	145.972	147.352	5.9	0.9	0.1	0.3	0.3
Other goods and services.........................	2.677	490.856	518.088	521.433	6.2	0.6	0.7	-0.1	0.6
Personal care....................................	2.183	249.954	263.813	265.504	6.2	0.6	0.7	-0.1	0.6

[1] Indexes on a December 1982=100 base.
[2] Indexes on a December 1997=100 base.
[3] Indexes on a December 1988=100 base.

Table 4. Consumer Price Index for All Urban Consumers (CPI-U): Selected areas, all items index, January 2023

[1982-84=100, unless otherwise noted]

Area	Pricing Schedule[1]	Percent change to Jan. 2023 from:			Percent change to Dec. 2022 from:		
		Jan. 2022	Nov. 2022	Dec. 2022	Dec. 2021	Oct. 2022	Nov. 2022
U.S. city average…………………………………	M	6.4	0.5	0.8	6.5	-0.4	-0.3
Region and area size[2]							
Northeast………………………………………	M	6.0	0.6	0.7	6.1	0.0	-0.1
Northeast - Size Class A…………………………	M	6.1	0.8	0.8	6.3	0.2	0.0
Northeast - Size Class B/C[3]……………………	M	5.9	0.4	0.5	5.9	-0.2	-0.2
New England[4]……………………………………	M	5.5	0.4	0.9	5.5	-0.1	-0.5
Middle Atlantic[4]…………………………………	M	6.3	0.7	0.6	6.3	0.1	0.1
Midwest……………………………………………	M	6.0	0.3	0.8	6.0	-0.6	-0.5
Midwest - Size Class A……………………………	M	5.9	0.2	0.7	5.8	-0.9	-0.4
Midwest - Size Class B/C[3]………………………	M	6.1	0.4	0.8	6.1	-0.5	-0.5
East North Central[4]……………………………	M	6.2	0.3	0.9	6.2	-0.8	-0.6
West North Central[4]……………………………	M	5.6	0.3	0.5	5.7	-0.2	-0.2
South………………………………………………	M	6.9	0.5	0.8	7.0	-0.2	-0.3
South - Size Class A………………………………	M	6.9	0.3	0.6	7.3	-0.2	-0.3
South - Size Class B/C[3]…………………………	M	6.9	0.6	0.9	6.9	-0.2	-0.3
South Atlantic[4]…………………………………	M	6.9	0.3	0.6	7.3	0.0	-0.3
East South Central[4]……………………………	M	6.6	0.8	0.8	6.5	-0.1	0.0
West South Central[4]……………………………	M	7.0	0.7	1.1	6.7	-0.8	-0.4
West………………………………………………	M	6.3	0.5	0.9	6.2	-0.9	-0.4
West - Size Class A………………………………	M	6.6	0.9	1.2	6.2	-0.8	-0.3
West - Size Class B/C[3]…………………………	M	6.0	0.0	0.6	6.3	-0.9	-0.5
Mountain[4]………………………………………	M	7.2	0.3	0.5	7.4	-0.6	-0.2
Pacific[4]…………………………………………	M	6.0	0.6	1.1	5.8	-0.9	-0.5
Size classes							
Size Class A[5]……………………………………	M	6.4	0.6	0.9	6.4	-0.4	-0.2
Size Class B/C[3]…………………………………	M	6.4	0.4	0.8	6.5	-0.4	-0.4
Selected local areas							
Chicago-Naperville-Elgin, IL-IN-WI………………	M	5.4	0.0	0.9	5.5	-1.4	-0.8
Los Angeles-Long Beach-Anaheim, CA……………	M	5.8	1.3	1.9	4.9	-1.4	-0.6
New York-Newark-Jersey City, NY-NJ-PA…………	M	6.0	1.0	0.8	6.3	0.4	0.2
Atlanta-Sandy Springs-Roswell, GA………………	2				8.1	-0.5	
Baltimore-Columbia-Towson, MD[6]………………	2				6.3	-0.1	
Detroit-Warren-Dearborn, MI……………………	2				6.2	-1.0	
Houston-The Woodlands-Sugar Land, TX…………	2				5.3	-1.5	
Miami-Fort Lauderdale-West Palm Beach, FL………	2				9.9	1.0	
Philadelphia-Camden-Wilmington, PA-NJ-DE-MD…	2				6.4	-0.4	
Phoenix-Mesa-Scottsdale, AZ[7]…………………	2				9.5	-0.7	
San Francisco-Oakland-Hayward, CA……………	2				4.9	-0.3	
Seattle-Tacoma-Bellevue, WA……………………	2				8.4	0.1	
St. Louis, MO-IL…………………………………	2				6.2	0.1	
Urban Alaska………………………………………	2				5.4	-1.7	
Boston-Cambridge-Newton, MA-NH………………	1	6.4	1.1				
Dallas-Fort Worth-Arlington, TX…………………	1	7.5	0.8				
Denver-Aurora-Lakewood, CO……………………	1	6.4	0.9				
Minneapolis-St.Paul-Bloomington, MN-WI…………	1	5.1	0.5				
Riverside-San Bernardino-Ontario, CA[4]…………	1	7.3	1.3				
San Diego-Carlsbad, CA…………………………	1	6.4	1.8				
Tampa-St. Petersburg-Clearwater, FL[8]…………	1	8.9	1.7				
Urban Hawaii………………………………………	1	5.2	0.3				
Washington-Arlington-Alexandria, DC-VA-MD-WV[6]…	1	4.4	-0.3				

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

[3] Indexes on a December 1996=100 base.

[4] Indexes on a December 2017=100 base.

[5] Indexes on a December 1986=100 base.

[6] 1998 - 2017 indexes based on substantially smaller sample.

[7] Indexes on a December 2001=100 base.

[8] 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, January 2023

[Percent changes]

Month Year	Unadjusted 1-month percent change		Unadjusted 12-month percent change	
	C-CPI-U[1]	CPI-U	C-CPI-U[1]	CPI-U
December 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
December 2017...............................			1.7	2.1
December 2018...............................			1.5	1.9
December 2019...............................			1.8	2.3
December 2020...............................			1.5	1.4
January 2021...............................	0.5	0.4	1.6	1.4
February 2021...............................	0.5	0.5	1.8	1.7
March 2021...............................	0.6	0.7	2.6	2.6
April 2021...............................	0.8	0.8	4.0	4.2
May 2021...............................	0.7	0.8	4.9	5.0
June 2021...............................	0.8	0.9	5.1	5.4
July 2021...............................	0.5	0.5	5.0	5.4
August 2021...............................	0.1	0.2	4.8	5.3
September 2021...............................	0.3	0.3	5.0	5.4
October 2021...............................	0.7	0.8	5.8	6.2
November 2021...............................	0.4	0.5	6.4	6.8
December 2021...............................	0.2	0.3	6.5	7.0
January 2022...............................	0.8	0.8	6.8	7.5
February 2022...............................	0.9	0.9	7.3	7.9
March 2022...............................	1.4	1.3	8.1	8.5
April 2022...............................	0.6	0.6	7.9	8.3
May 2022...............................	1.0	1.1	8.1	8.6
June 2022...............................	1.2	1.4	8.5	9.1
July 2022...............................	0.1	0.0	8.1	8.5
August 2022...............................	0.1	0.0	8.1	8.3
September 2022...............................	0.3	0.2	8.1	8.2
October 2022...............................	0.4	0.4	7.7	7.7
November 2022...............................	-0.1	-0.1	7.2	7.1
December 2022...............................	-0.2	-0.3	6.6	6.5
January 2023...............................	0.8	0.8	6.6	6.4

[1] The C-CPI-U is designed to be a closer approximation to a cost-of-living index in that it, in its final form, accounts for any substitution that consumers make across item categories in response to changes in relative prices. Since the expenditure data required for the calculation of the C-CPI-U are available only with a time lag, the C-CPI-U is issued first in preliminary form using the latest available expenditure data at that time and is subject to four 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, January 2023, 1-month analysis table
[1982-84=100, unless otherwise noted]

Expenditure category	Relative importance Dec. 2022	One Month				
		Seasonally adjusted percent change Dec. 2022-Jan. 2023	Seasonally adjusted effect on All Items Dec. 2022-Jan. 2023[1]	Standard error, median price change[2]	Largest (L) or Smallest (S) seasonally adjusted change since:[3]	
					Date	Percent change
All items..	100.000	0.5		0.04	L-Oct.2022	0.5
Food...	13.531	0.5	0.068	0.09	L-Nov.2022	0.6
Food at home.....................................	8.728	0.4	0.036	0.13	S-Aug.2021	0.4
Cereals and bakery products.................	1.164	1.0	0.011	0.28	L-Nov.2022	1.2
Cereals and cereal products...............	0.365	1.3	0.005	0.45	L-Jul.2022	1.8
Flour and prepared flour mixes.........	0.060	-0.9	-0.001	0.99	S-Jan.2021	-1.7
Breakfast cereal[4]......................	0.146	0.4	0.001	0.86	S-Nov.2022	0.4
Rice, pasta, cornmeal...................	0.159	0.9	0.001	0.59	L-Oct.2022	1.3
Rice[4, 5, 6]............................		1.4		0.80	L-Jul.2022	1.4
Bakery products[4].........................	0.799	1.2	0.010	0.37	L-Sep.2022	1.2
Bread[4, 5]................................	0.226	0.2	0.000	0.56	–	–
White bread[4, 6].....................		-0.1		0.85	S-Dec.2021	-0.5
Bread other than white[4, 6]...........		0.8		0.78	L-Nov.2022	2.3
Fresh biscuits, rolls, muffins[5].........	0.118	1.2	0.001	0.87	L-Nov.2022	1.6
Cakes, cupcakes, and cookies[4].......	0.207	1.7	0.004	0.66	L-Sep.2022	1.8
Cookies[4, 6]............................		2.5		0.89	L-May 2022	4.0
Fresh cakes and cupcakes[4, 6].....		1.1		1.29	L-Nov.2022	1.5
Other bakery products...................	0.249	0.4	0.001	0.79	L-Nov.2022	1.0
Fresh sweetrolls, coffeecakes, doughnuts[4, 6]....		-0.2		0.99	S-Nov.2022	-0.3
Crackers, bread, and cracker products[6].........		1.1		1.05	L-Nov.2022	1.7
Frozen and refrigerated bakery products, pies, tarts, turnovers[6]...................		1.2		1.31	L-Nov.2022	1.2
Meats, poultry, fish, and eggs...............	1.847	0.7	0.013	0.27	S-Nov.2022	0.0
Meats, poultry, and fish...................	1.681	0.0	-0.001	0.28	L-Sep.2022	0.6
Meats...................................	1.038	0.0	0.000	0.34	S-Nov.2022	0.0
Beef and veal.........................	0.437	1.1	0.005	0.54	L-Nov.2021	1.5
Uncooked ground beef[4]...........	0.158	-0.2	0.000	0.67	S-Nov.2022	-0.9
Uncooked beef roasts[5]...........	0.057	2.0	0.001	1.57	L-Nov.2021	2.1
Uncooked beef steaks[5]...........	0.179	1.3	0.002	0.83	L-Oct.2021	2.0
Uncooked other beef and veal[4, 5]................	0.044	0.9	0.000	0.91	L-Jul.2022	1.8
Pork...................................	0.338	0.0	0.000	0.56	L-Sep.2022	1.4
Bacon, breakfast sausage, and related products[5]......................	0.146	-0.5	-0.001	0.80	–	–
Bacon and related products[6]...................		-0.6		0.98	L-Oct.2022	-0.2
Breakfast sausage and related products[5, 6]...		0.6		1.08	S-Oct.2022	-1.8
Ham...................................	0.065	3.0	0.002	1.28	L-Apr.2021	4.9
Ham, excluding canned[6]...........		3.5		1.75	L-Apr.2021	5.1
Pork chops[4]........................	0.046	-3.5	-0.002	1.25	S-Oct.2020	-4.0
Other pork including roasts, steaks, and ribs[5]...	0.081	-2.3	-0.002	1.18	S-Dec.2021	-3.2
Other meats............................	0.262	-1.9	-0.005	0.54	S-Feb.2007	-2.6
Frankfurters[6].........................		-3.5		1.63	S-Jul.2022	-3.6
Lunchmeats[4, 5, 6]...................		-1.7		0.57	S-Jun.2018	-1.9
Poultry[4]................................	0.352	-0.1	0.000	0.60	L-Sep.2022	0.6
Chicken[4, 5]...........................	0.283	-0.6	-0.002	0.71	–	–
Fresh whole chicken[4, 6]...........		-0.1		0.98	L-Nov.2022	0.5
Fresh and frozen chicken parts[4, 6].............		-1.0		0.87	S-Nov.2022	-1.3
Other uncooked poultry including turkey[5]........	0.069	0.1	0.000	1.16	L-Nov.2022	2.0
Fish and seafood......................	0.291	-0.1	0.000	0.62	L-Nov.2022	0.1
Fresh fish and seafood[4, 5]...........	0.141	1.6	0.002	0.84	L-May 2022	2.2
Processed fish and seafood[5].....................	0.150	-0.7	-0.001	0.89	S-Jul.2022	-0.8
Shelf stable fish and seafood[6]..................		-2.3		1.31	S-Jul.2022	-2.7
Frozen fish and seafood[6]........................		-1.0		1.04	S-Oct.2022	-1.0

See footnotes at end of table.

Expenditure category	Relative importance Dec. 2022	One Month				
		Seasonally adjusted percent change Dec. 2022-Jan. 2023	Seasonally adjusted effect on All Items Dec. 2022-Jan. 2023[1]	Standard error, median price change[2]	Largest (L) or Smallest (S) seasonally adjusted change since:[3]	
					Date	Percent change
Eggs[4]...	0.167	8.5	0.014	0.83	S-Nov.2022	2.3
Dairy and related products................................	0.818	0.0	0.000	0.32	S-Aug.2021	-0.6
Milk[5]...	0.204	-0.4	-0.001	0.47	S-Aug.2021	-0.6
Fresh whole milk[6].....................................		-0.5		0.62	S-Aug.2021	-0.8
Fresh milk other than whole[5, 6]........................		-0.5		0.51	S-Mar.2021	-0.5
Cheese and related products[4]..........................	0.253	-0.3	-0.001	0.53	S-Oct.2022	-0.5
Ice cream and related products...........................	0.123	0.7	0.001	0.86	L-Nov.2022	1.6
Other dairy and related products[5].......................	0.238	-0.2	0.000	0.69	S-Aug.2021	-0.2
Fruits and vegetables....................................	1.512	-0.5	-0.007	0.38	S-Jul.2021	-0.6
Fresh fruits and vegetables..............................	1.133	-0.7	-0.008	0.46	S-Oct.2022	-0.8
Fresh fruits...	0.589	0.8	0.005	0.65	L-Nov.2022	1.2
Apples..	0.083	1.9	0.002	1.14	L-Nov.2022	2.4
Bananas[4]...	0.091	1.5	0.001	0.60	L-Jan.2021	3.8
Citrus fruits[5]..	0.169	2.8	0.005	1.19	L-Feb.2022	4.7
Oranges, including tangerines[6]....................		2.8		1.53	L-Mar.2022	3.3
Other fresh fruits[5]...................................	0.247	-1.8	-0.004	1.15	S-Sep.2020	-2.1
Fresh vegetables.....................................	0.543	-2.3	-0.012	0.47	S-Jan.2017	-2.3
Potatoes..	0.086	-2.9	-0.003	0.97	S-Sep.2020	-3.8
Lettuce...	0.085	-3.6	-0.003	1.22	S-May 2019	-5.1
Tomatoes...	0.092	-7.7	-0.007	1.08	S-Jan.2015	-11.1
Other fresh vegetables...............................	0.280	-0.2	-0.001	0.65	L-Nov.2022	0.6
Processed fruits and vegetables[5]......................	0.380	0.1	0.000	0.45	S-Apr.2022	-0.4
Canned fruits and vegetables[5].......................	0.196	-1.0	-0.002	0.73	S-Jul.2019	-1.0
Canned fruits[5, 6]...................................		-1.3		0.82	S-Apr.2019	-3.1
Canned vegetables[5, 6]..............................		0.0		0.83	S-Apr.2022	-0.5
Frozen fruits and vegetables[5]........................	0.108	-0.1	0.000	0.72	S-Jun.2021	-0.3
Frozen vegetables[6].................................		1.5		0.99	L-Nov.2022	1.7
Other processed fruits and vegetables including dried[5]...	0.076	2.5	0.002	0.70	L-May 2020	2.7
Dried beans, peas, and lentils[4, 5, 6]...............		0.8		0.82	S-Nov.2022	-0.7
Nonalcoholic beverages and beverage materials.........	1.039	0.4	0.004	0.40	S-Aug.2022	0.4
Juices and nonalcoholic drinks[5]..........................	0.728	-0.1	-0.001	0.47	S-Jan.2022	-1.0
Carbonated drinks.....................................	0.307	-1.5	-0.005	0.84	S-Jan.2022	-2.7
Frozen noncarbonated juices and drinks[4, 5]..........	0.008	1.5	0.000	0.97	L-Nov.2022	1.7
Nonfrozen noncarbonated juices and drinks[5].........	0.413	1.2	0.005	0.56	L-Jul.2022	1.3
Beverage materials including coffee and tea[5]...........	0.311	0.9	0.003	0.69	L-Nov.2022	1.0
Coffee..	0.200	0.9	0.002	0.93	L-Nov.2022	0.9
Roasted coffee[6]...................................		-0.1		1.09	S-Aug.2022	-0.5
Instant coffee[4, 6]..................................		3.6		1.03	L-Apr.2022	3.7
Other beverage materials including tea[4, 5]............	0.111	0.5	0.001	0.76	L-Nov.2022	1.2
Other food at home..	2.347	0.7	0.016	0.23	–	–
Sugar and sweets[4]...................................	0.302	1.7	0.005	0.49	L-Sep.2022	1.8
Sugar and sugar substitutes...........................	0.040	0.0	0.000	0.62	S-Apr.2022	-0.5
Candy and chewing gum[4, 5]...........................	0.192	1.7	0.003	0.72	L-Sep.2022	2.0
Other sweets[5]......................................	0.070	0.8	0.001	0.82	L-Oct.2022	1.2
Fats and oils..	0.260	0.0	0.000	0.60	S-Mar.2021	-0.4
Butter and margarine[5]................................	0.086	-0.8	-0.001	1.08	S-Mar.2021	-1.6
Butter[6]...		-1.7		1.34	S-Mar.2021	-2.0
Margarine[4, 6].......................................		1.2		1.88	S-Nov.2022	-2.3
Salad dressing[5].....................................	0.061	1.3	0.001	1.21	L-Oct.2022	4.0
Other fats and oils including peanut butter[5]..........	0.114	-0.6	-0.001	0.86	S-Nov.2022	-1.0
Peanut butter[4, 5, 6].................................		-0.5		0.92	S-Nov.2022	-1.6
Other foods..	1.785	0.6	0.011	0.27	–	–

See footnotes at end of table.

Expenditure category	Relative importance Dec. 2022	One Month				
		Seasonally adjusted percent change Dec. 2022-Jan. 2023	Seasonally adjusted effect on All Items Dec. 2022-Jan. 2023[1]	Standard error, median price change[2]	Largest (L) or Smallest (S) seasonally adjusted change since:[3]	
					Date	Percent change
Soups..	0.104	1.8	0.002	1.22	L-Sep.2022	2.5
Frozen and freeze dried prepared foods...........	0.275	0.1	0.000	0.56	S-Nov.2022	-0.4
Snacks..	0.376	0.7	0.003	0.62	L-Oct.2022	1.0
Spices, seasonings, condiments, sauces...........	0.353	0.3	0.001	0.48	S-Feb.2022	0.1
Salt and other seasonings and spices[5, 6]........		0.6		0.91	L-Oct.2022	1.0
Olives, pickles, relishes[4, 5, 6]......................		0.0		1.19	S-Sep.2022	-0.6
Sauces and gravies[5, 6]...............................		0.3		0.76	S-Oct.2022	0.0
Other condiments[6]....................................		6.2		1.27	L-Jan.2009	10.3
Baby food and formula[4, 5].............................	0.038	-0.5	0.000	1.03	S-Aug.2022	-2.0
Other miscellaneous foods[5]..........................	0.639	1.3	0.008	0.60	L-Aug.2022	1.6
Prepared salads[7, 6]...................................		2.8		1.16	L-Sep.2021	3.9
Food away from home[4].....................................	4.803	0.6	0.029	0.12	L-Oct.2022	0.9
Full service meals and snacks[4, 5]...........................	2.307	0.5	0.013	0.13	L-Oct.2022	1.1
Limited service meals and snacks[4, 5].....................	2.229	0.7	0.016	0.15	L-Oct.2022	0.8
Food at employee sites and schools[4, 5]..................	0.076	0.1	0.000	1.84	S-Apr.2022	0.1
Food at elementary and secondary schools[4, 8, 6].......		0.0		0.80	S-Nov.2022	-24.1
Food from vending machines and mobile vendors[4, 5]....	0.025	1.7	0.000	0.50	L-Oct.2022	3.7
Other food away from home[4, 5].............................	0.166	0.0	0.000	0.14	S-Nov.2022	0.0
Energy...	6.921	2.0	0.142	0.20	L-Jun.2022	6.9
Energy commodities...	3.490	1.9	0.071	0.17	L-Oct.2022	3.7
Fuel oil and other fuels......................................	0.215	-3.9	-0.008	1.27	L-Nov.2022	0.4
Fuel oil[4]...	0.150	-1.2	-0.002	1.80	L-Nov.2022	1.7
Propane, kerosene, and firewood[9].....................	0.065	-2.0	-0.001	0.66	S-Jan.2022	-2.1
Motor fuel..	3.275	2.3	0.080	0.17	L-Oct.2022	3.3
Gasoline (all types).....................................	3.172	2.4	0.083	0.17	L-Oct.2022	3.4
Gasoline, unleaded regular[6].............................		1.5		0.73	L-Oct.2022	2.9
Gasoline, unleaded midgrade[10, 6].....................		1.8		0.62	L-Oct.2022	3.4
Gasoline, unleaded premium[6]...........................		1.0		0.62	L-Oct.2022	3.7
Other motor fuels[4, 5].......................................	0.103	-4.2	-0.004	0.35	L-Nov.2022	2.3
Energy services...	3.431	2.1	0.073	0.43	L-Jun.2022	3.1
Electricity..	2.541	0.5	0.013	0.40	S-Nov.2022	0.5
Utility (piped) gas service..................................	0.890	6.7	0.059	0.69	L-Jun.2022	7.5
All items less food and energy..................................	79.548	0.4	0.327	0.04	–	–
Commodities less food and energy commodities............	21.361	0.1	0.015	0.07	L-Aug.2022	0.4
Household furnishings and supplies[11]......................	4.397	0.5	0.023	0.25	L-Sep.2022	0.5
Window and floor coverings and other linens[5]..........	0.316	1.0	0.003	1.13	L-Apr.2022	1.0
Floor coverings[4, 5]......................................	0.086	1.5	0.001	1.09	L-Aug.2022	3.6
Window coverings[4, 5]....................................	0.074	5.8	0.004	2.27	L-Aug.2021	17.2
Other linens[5]...	0.156	-0.2	0.000	1.59	L-Nov.2022	0.9
Furniture and bedding[4].....................................	1.188	0.0	-0.001	0.50	–	–
Bedroom furniture[4]......................................	0.384	0.4	0.002	0.71	S-Nov.2022	-0.5
Living room, kitchen, and dining room furniture[4, 5]...	0.586	-0.4	-0.002	0.80	L-Nov.2022	-0.3
Other furniture[5]..	0.211	-1.2	-0.002	1.00	S-Nov.2022	-2.2
Appliances[5]..	0.285	1.4	0.004	0.68	L-Aug.2021	1.4
Major appliances[5].......................................	0.109	-2.4	-0.003	1.08	S-Oct.2019	-2.4
Laundry equipment[4, 6]...................................		1.6		1.29	S-Nov.2022	-2.7
Other appliances[4, 5].....................................	0.174	4.8	0.008	0.78	L-EVER	–
Other household equipment and furnishings[5]...........	0.575	-0.1	-0.001	0.63	L-Sep.2022	0.9
Clocks, lamps, and decorator items[4]..................	0.317	1.5	0.005	0.99	L-Sep.2022	1.8
Indoor plants and flowers[12]............................	0.131	-0.1	0.000	0.84	S-Apr.2022	-1.4
Dishes and flatware[4, 5]..................................	0.042	3.3	0.001	1.37	L-Sep.2022	3.3
Nonelectric cookware and tableware[5].................	0.085	1.1	0.001	0.80	S-Nov.2022	-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, January 2023, 1-month analysis table — Continued

[1982-84=100, unless otherwise noted]

Expenditure category	Relative importance Dec. 2022	One Month				
		Seasonally adjusted percent change Dec. 2022-Jan. 2023	Seasonally adjusted effect on All Items Dec. 2022-Jan. 2023[1]	Standard error, median price change[2]	Largest (L) or Smallest (S) seasonally adjusted change since:[3]	
					Date	Percent change
Tools, hardware, outdoor equipment and supplies[5]....	1.067	0.6	0.006	0.52	S-Jul.2022	0.6
Tools, hardware and supplies[5].........................	0.273	-0.5	-0.001	0.59	S-Oct.2021	-0.5
Outdoor equipment and supplies[5]......................	0.555	1.5	0.008	0.63	L-Jan.2022	1.7
Housekeeping supplies[4]...................................	0.966	1.4	0.013	0.37	L-Feb.2022	1.4
Household cleaning products[4, 5]........................	0.325	1.2	0.004	0.52	L-Apr.2022	1.7
Household paper products[4, 5]...........................	0.180	-0.9	-0.002	0.52	S-Aug.2021	-1.2
Miscellaneous household products[4, 5].................	0.462	2.3	0.011	0.52	L-May 2022	2.4
Apparel..	2.479	0.8	0.021	0.34	L-Dec.2021	0.9
Men's and boys' apparel.................................	0.645	1.4	0.009	0.57	L-Nov.2021	1.4
Men's apparel...	0.476	1.9	0.009	0.64	L-Jan.2020	2.2
Men's suits, sport coats, and outerwear............	0.067	2.5	0.002	1.73	L-Apr.2022	5.6
Men's underwear, nightwear, swimwear, and accessories[4].................................	0.172	5.5	0.009	0.75	L-EVER	–
Men's shirts and sweaters[5]...........................	0.117	-0.4	0.000	1.19	S-Oct.2022	-0.6
Men's pants and shorts................................	0.111	1.0	0.001	1.37	L-Oct.2022	1.0
Boys' apparel...	0.169	-0.8	-0.001	1.09	S-Oct.2022	-1.1
Women's and girls' apparel...............................	1.008	0.3	0.003	0.63	L-Oct.2022	0.3
Women's apparel...	0.840	-0.1	-0.001	0.64	L-Nov.2022	0.3
Women's outerwear.................................	0.046	0.0	0.000	1.66	S-Nov.2022	-0.5
Women's dresses....................................	0.090	-1.2	-0.001	1.35	L-Nov.2022	0.7
Women's suits and separates[5].....................	0.381	-1.0	-0.004	1.02	S-Sep.2021	-2.9
Women's underwear, nightwear, swimwear, and accessories[5]......................................	0.311	2.0	0.006	0.94	L-Oct.2022	2.1
Girls' apparel...	0.167	2.2	0.004	1.48	L-Jan.2022	2.5
Footwear...	0.506	-0.2	-0.001	0.43	L-Nov.2022	-0.1
Men's footwear[4]..	0.184	1.6	0.003	0.72	L-Jun.2022	1.7
Boys' and girls' footwear..............................	0.122	-0.9	-0.001	0.98	S-Sep.2022	-0.9
Women's footwear......................................	0.200	0.6	0.001	0.63	L-Jul.2022	1.0
Infants' and toddlers' apparel...........................	0.102	3.7	0.004	1.35	L-Jan.2022	3.7
Jewelry and watches[9]....................................	0.219	1.3	0.003	1.24	S-Nov.2022	1.2
Watches[4, 9]..	0.037	2.2	0.001	0.76	L-Dec.2021	3.4
Jewelry[9]...	0.182	0.3	0.001	1.66	S-Oct.2022	-1.3
Transportation commodities less motor fuel[11].............	7.719	-0.7	-0.055	0.03	S-Nov.2022	-0.7
New vehicles..	4.313	0.2	0.010	0.04	S-Mar.2022	0.1
New cars[6]..		0.3		0.11	S-Nov.2022	0.3
New trucks[13, 6]...		0.2		0.07	S-Mar.2022	0.1
Used cars and trucks.....................................	2.668	-1.9	-0.053	0.02	L-Oct.2022	-1.7
Motor vehicle parts and equipment[4].....................	0.491	0.3	0.001	0.37	L-Nov.2022	0.6
Tires[4]...	0.335	0.0	0.000	0.47	S-Oct.2022	-0.1
Vehicle accessories other than tires[4, 5]...............	0.156	0.9	0.001	0.68	L-Nov.2022	1.2
Vehicle parts and equipment other than tires[4, 6]...		1.4		0.86	L-Nov.2022	1.8
Motor oil, coolant, and fluids[4, 6].....................		-1.8		0.65	S-Oct.2020	-2.0
Medical care commodities[4]................................	1.455	1.1	0.015	0.21	L-Dec.2019	1.2
Medicinal drugs[4, 11]......................................	1.340	1.2	0.016	0.22	L-Dec.2019	1.3
Prescription drugs[4]...................................	0.945	2.1	0.020	0.16	L-EVER	–
Nonprescription drugs[4, 11]............................	0.396	-0.9	-0.003	0.66	S-Jan.2021	-1.1
Medical equipment and supplies[4, 11]....................	0.115	-0.8	-0.001	0.75	S-Nov.2020	-5.3
Recreation commodities[11].................................	2.291	0.1	0.003	0.23	–	–
Video and audio products[11].............................	0.284	0.7	0.002	0.47	L-Oct.2022	0.8
Televisions...	0.142	0.0	0.000	0.66	S-Nov.2022	-1.5
Other video equipment[5]...............................	0.016	0.7	0.000	1.02	L-Nov.2021	2.2
Audio equipment[4]......................................	0.056	2.8	0.002	0.92	L-Oct.2022	2.9
Recorded music and music subscriptions[4, 5]........	0.060	0.2	0.000	0.58	L-Nov.2022	0.4

See footnotes at end of table.

Expenditure category	Relative importance Dec. 2022	One Month				
		Seasonally adjusted percent change Dec. 2022-Jan. 2023	Seasonally adjusted effect on All Items Dec. 2022-Jan. 2023[1]	Standard error, median price change[2]	Largest (L) or Smallest (S) seasonally adjusted change since:[3]	
					Date	Percent change
Pets and pet products[4]...............................	0.669	0.2	0.002	0.40	L-Nov.2022	0.5
Pet food[4, 5, 6]..		0.2		0.50	S-Oct.2021	0.1
Purchase of pets, pet supplies, accessories[4, 5, 6]....		0.4		0.77	L-Oct.2022	1.4
Sporting goods[4]...	0.764	0.5	0.004	0.48	L-Oct.2022	1.6
Sports vehicles including bicycles[4]...................	0.439	1.1	0.005	0.67	L-Oct.2022	2.6
Sports equipment[4]....................................	0.316	-0.3	-0.001	0.57	S-Nov.2022	-0.9
Photographic equipment and supplies..................	0.021	-0.3	0.000	0.84	S-Nov.2022	-1.4
Photographic equipment[5, 6]............................		-1.1		0.99	S-Nov.2022	-1.7
Recreational reading materials[4]........................	0.114	-0.4	0.000	1.00	S-Nov.2022	-0.8
Newspapers and magazines[4, 5]........................	0.061	0.0	0.000	1.45	–	–
Recreational books[4, 5]................................	0.052	-0.9	0.000	1.00	S-Oct.2022	-2.2
Other recreational goods[5]..............................	0.440	-0.8	-0.004	0.57	S-Nov.2022	-1.4
Toys..	0.353	-1.2	-0.004	0.65	S-Nov.2022	-1.4
Toys, games, hobbies and playground equipment[5, 6]......................................		-2.0		0.72	S-Aug.2018	-2.2
Sewing machines, fabric and supplies[4, 5].............	0.024	1.5	0.000	1.24	S-Nov.2022	-6.3
Music instruments and accessories[4, 5]................	0.051	0.5	0.000	0.45	L-Nov.2022	1.8
Education and communication commodities[11].............	0.932	-0.1	-0.001	0.61	L-Jun.2022	0.2
Educational books and supplies[4]........................	0.099	-0.4	0.000	0.67	S-Sep.2022	-0.4
College textbooks[4, 14, 6]...............................		-0.3		0.95	S-Feb.2022	-0.4
Information technology commodities[11]....................	0.834	0.0	0.000	0.69	L-Jun.2022	0.2
Computers, peripherals, and smart home assistants[4, 7]...	0.371	0.3	0.001	0.91	L-Sep.2022	1.8
Computer software and accessories[4, 5]...............	0.023	0.5	0.000	1.80	L-Sep.2022	1.2
Telephone hardware, calculators, and other consumer information items[4, 5]......................	0.439	-0.3	-0.001	0.96	S-Nov.2022	-1.0
Smartphones[4, 6, 15]....................................		-1.1		1.18	S-Nov.2022	-1.4
Alcoholic beverages...	0.845	0.4	0.003	0.20	S-Sep.2022	0.3
Alcoholic beverages at home............................	0.513	0.4	0.002	0.24	S-Oct.2022	0.4
Beer, ale, and other malt beverages at home........	0.197	0.2	0.000	0.39	S-Jan.2022	-0.2
Distilled spirits at home[4]...............................	0.087	0.9	0.001	0.31	L-Nov.2022	0.9
Whiskey at home[4, 6]..................................		0.2		0.46	L-Nov.2022	0.9
Distilled spirits, excluding whiskey, at home[4, 6]....		0.8		0.37	L-Nov.2022	0.8
Wine at home[4]...	0.229	0.5	0.001	0.40	L-Aug.2022	0.9
Alcoholic beverages away from home[4]..................	0.332	0.6	0.002	0.25	S-Nov.2022	0.3
Beer, ale, and other malt beverages away from home[4, 5, 6]..		0.6		0.33	L-Oct.2022	0.7
Wine away from home[4, 5, 6]............................		0.4		0.41	S-Nov.2022	0.1
Distilled spirits away from home[4, 5, 6].................		0.3		0.34	S-Aug.2022	0.2
Other goods[11]...	1.242	0.8	0.009	0.23	L-Aug.2022	1.2
Tobacco and smoking products[4].........................	0.494	0.7	0.003	0.23	L-Nov.2022	0.7
Cigarettes[4, 5]...	0.410	0.8	0.003	0.25	L-Aug.2022	1.1
Tobacco products other than cigarettes[4, 5]...........	0.077	0.2	0.000	0.57	L-Nov.2022	0.5
Personal care products[4]..................................	0.599	0.3	0.002	0.35	L-Oct.2022	0.4
Hair, dental, shaving, and miscellaneous personal care products[4, 5].....................................	0.315	-0.3	-0.001	0.45	S-Sep.2021	-0.3
Cosmetics, perfume, bath, nail preparations and implements[4]...	0.273	1.0	0.003	0.44	L-Aug.2022	2.3
Miscellaneous personal goods[4, 5].......................	0.149	3.1	0.005	0.90	L-Jan.2022	3.5
Stationery, stationery supplies, gift wrap[6]............		0.5		0.94	S-Aug.2022	-0.2
Services less energy services...............................	58.187	0.5	0.316	0.05	S-Nov.2022	0.5
Shelter...	34.413	0.7	0.253	0.06	S-Nov.2022	0.6
Rent of shelter[16]...	34.037	0.8	0.257	0.06	–	–
Rent of primary residence.............................	7.528	0.7	0.055	0.05	S-Oct.2022	0.7

See footnotes at end of table.

Expenditure category	Relative importance Dec. 2022	One Month				
		Seasonally adjusted percent change Dec. 2022-Jan. 2023	Seasonally adjusted effect on All Items Dec. 2022-Jan. 2023[1]	Standard error, median price change[2]	Largest (L) or Smallest (S) seasonally adjusted change since:[3]	
					Date	Percent change
Lodging away from home[5]	1.085	1.2	0.014	1.24	L-Oct.2022	3.5
Housing at school, excluding board[16]	0.163	0.2	0.000	0.05	–	–
Other lodging away from home including hotels and motels	0.923	1.5	0.015	1.42	L-Oct.2022	4.0
Owners' equivalent rent of residences[16]	25.424	0.7	0.169	0.05	S-Nov.2022	0.7
Owners' equivalent rent of primary residence[16]	24.038	0.7	0.160	0.05	S-Nov.2022	0.7
Tenants' and household insurance[4, 5]	0.376	0.1	0.001	0.14	–	–
Water and sewer and trash collection services[5]	1.056	0.9	0.009	0.12	L-Nov.2018	1.1
Water and sewerage maintenance	0.757	0.8	0.006	0.13	L-Jan.2022	1.1
Garbage and trash collection[4, 13]	0.300	0.9	0.003	0.16	L-Sep.2022	1.7
Household operations[4, 5]						
Domestic services[4, 5]	0.263	0.5	0.001	0.31	S-Nov.2022	-3.0
Gardening and lawncare services[4, 5]						
Moving, storage, freight expense[4, 5]	0.106	0.5	0.001	0.88	L-Jul.2022	1.5
Repair of household items[4, 5]	0.112		-0.002	0.18	–	–
Medical care services	6.653	-0.7	-0.045	0.10	S-EVER	–
Professional services	3.611	-0.1	-0.003	0.15	S-Feb.2022	-0.1
Physicians' services[4]	1.855	-0.1	-0.002	0.18	S-May 2022	-0.1
Dental services	0.917	0.5	0.004	0.25	L-Nov.2022	1.0
Eyeglasses and eye care[4, 9]	0.314	-0.3	-0.001	0.36	S-Nov.2022	-2.5
Services by other medical professionals[4, 9]	0.524	0.0	0.000	0.21	L-Oct.2022	0.0
Hospital and related services[4]	2.273	0.7	0.015	0.13	S-Nov.2022	-0.5
Hospital services[4, 17]	1.940	0.5	0.010	0.15	S-Sep.2022	0.0
Inpatient hospital services[4, 17, 6]		0.5		0.28	S-Jun.2022	-0.1
Outpatient hospital services[4, 9, 6]		0.5		0.28	S-Sep.2022	0.0
Nursing homes and adult day services[17]	0.186	1.4	0.003	0.16	L-EVER	–
Care of invalids and elderly at home[4, 8]	0.147	1.6	0.002	0.24	L-Mar.2022	1.8
Health insurance[4, 8]	0.770	-3.6	-0.027	0.10	S-Nov.2022	-4.3
Transportation services	5.750	0.9	0.049	0.21	L-Sep.2022	1.9
Leased cars and trucks[4, 14]	0.727	1.0	0.007	0.84	S-Nov.2022	-1.9
Car and truck rental[5]	0.127	3.0	0.004	1.18	L-Mar.2022	4.7
Motor vehicle maintenance and repair[4]	1.104	1.3	0.014	0.40	L-Nov.2022	1.3
Motor vehicle body work[4]	0.057	0.4	0.000	0.30	L-Nov.2022	0.4
Motor vehicle maintenance and servicing[4]	0.576	0.4	0.002	0.51	–	–
Motor vehicle repair[4, 5]	0.414	2.7	0.011	0.64	L-Aug.2022	3.5
Motor vehicle insurance	2.511	1.4	0.035	0.22	L-Oct.2022	1.6
Motor vehicle fees[4, 5]	0.495	1.2	0.006	0.22	L-Jan.2018	1.2
State motor vehicle registration and license fees[4, 5]	0.278	1.0	0.003	0.08	L-Jul.2022	1.4
Parking and other fees[4, 5]	0.196	1.5	0.003	0.47	L-Jan.2021	1.5
Parking fees and tolls[5, 6]		0.7		0.52	–	–
Public transportation	0.785	-1.8	-0.015	0.69	S-Jul.2022	-6.4
Airline fares	0.587	-2.1	-0.013	0.95	–	–
Other intercity transportation	0.049	0.1	0.000	0.65	S-Nov.2022	-1.2
Ship fare[4, 5, 6]		-0.6		0.90	S-Nov.2022	-2.3
Intracity transportation[4]	0.145	-1.1	-0.002	0.60	S-Oct.2022	-1.1
Intracity mass transit[4, 11, 6]		0.0		0.07	L-Nov.2022	0.1
Recreation services[11]	3.094	0.7	0.023	0.20	L-Nov.2022	0.9
Video and audio services[11]	0.982	0.6	0.005	0.21	L-Nov.2022	0.8
Cable, satellite, and live streaming television service[13]	0.865	0.5	0.004	0.18	L-Nov.2022	1.0
Purchase, subscription, and rental of video[4, 5]	0.117	1.0	0.001	0.91	L-Aug.2022	1.2
Video discs and other media[4, 5, 6]		-0.2		1.97	L-Oct.2022	0.0

See footnotes at end of table.

Expenditure category	Relative importance Dec. 2022	One Month				
		Seasonally adjusted percent change Dec. 2022-Jan. 2023	Seasonally adjusted effect on All Items Dec. 2022-Jan. 2023[1]	Standard error, median price change[2]	Largest (L) or Smallest (S) seasonally adjusted change since:[3]	
					Date	Percent change
Subscription and rental of video and video games[4, 5, 6]		0.8		0.49	S-Oct.2022	0.2
Pet services including veterinary[5]	0.536	1.0	0.006	0.31	L-Sep.2022	1.4
Pet services[4, 5, 6]		1.5		0.53	L-Apr.2022	1.7
Veterinarian services[5, 6]		0.5		0.41	L-Sep.2022	1.7
Photographers and photo processing[4, 5]	0.038	2.7	0.001	0.34	L-Feb.2020	2.9
Other recreation services[5]	1.536	0.7	0.011	0.29	S-Sep.2022	0.1
Club membership for shopping clubs, fraternal, or other organizations, or participant sports fees[4, 5]	0.677	0.5	0.003	0.18	S-Nov.2022	0.2
Admissions[4]	0.438	1.0	0.005	0.69	S-Oct.2022	0.8
Admission to movies, theaters, and concerts[4, 5, 6]		0.9		0.54	L-Nov.2022	1.6
Admission to sporting events[4, 5, 6]		0.4		2.96	S-Oct.2022	-1.6
Fees for lessons or instructions[4, 9]	0.184	1.1	0.002	0.38	S-Nov.2022	-0.8
Education and communication services[11]	4.913	0.5	0.022	0.06	L-Nov.2022	1.0
Tuition, other school fees, and childcare	2.175	0.3	0.007	0.06	–	–
College tuition and fees	1.197	0.3	0.003	0.07	–	–
Elementary and high school tuition and fees	0.308	0.2	0.001	0.09	S-Oct.2022	0.2
Day care and preschool[12]	0.569	0.7	0.004	0.19	L-Sep.2022	1.7
Technical and business school tuition and fees[4, 5]	0.026	0.3	0.000	0.14	–	–
Postage and delivery services[5]	0.074	1.5	0.001	0.06	L-Oct.2022	2.8
Postage	0.063	1.2	0.001	0.00	L-Oct.2022	3.2
Delivery services[5]	0.010	2.6	0.000	0.48	L-Sep.2022	2.9
Telephone services[4, 5]	1.687	0.2	0.003	0.06	S-Oct.2022	-0.1
Wireless telephone services[4, 5]	1.445	0.0	-0.001	0.04	S-Oct.2022	-0.3
Residential telephone services[4, 11]	0.242	1.7	0.004	0.21	L-Oct.2020	1.9
Internet services and electronic information providers[4, 5]	0.970	1.0	0.010	0.21	L-Aug.2021	1.1
Other personal services[4, 11]	1.435	0.5	0.008	0.18	L-Nov.2022	0.8
Personal care services[4]	0.607	0.2	0.001	0.34	S-Oct.2022	0.2
Haircuts and other personal care services[4, 5]	0.607	0.2	0.001	0.34	S-Oct.2022	0.2
Miscellaneous personal services[4]	0.828	0.8	0.006	0.20	L-Mar.2022	1.0
Legal services[4, 9]	0.240	0.0	0.000	0.18	S-Nov.2022	-0.2
Funeral expenses[4, 9]	0.169	0.5	0.001	0.19	S-Nov.2022	0.5
Laundry and dry cleaning services[4, 5]	0.142	0.5	0.001	0.36	L-Nov.2022	1.6
Apparel services other than laundry and dry cleaning[4, 5]	0.027	0.7	0.000	0.69	S-Nov.2022	0.1
Financial services[4, 9]	0.174	2.5	0.004	0.59	L-Mar.2021	4.9
Checking account and other bank services[4, 5, 6]		0.1		0.13	S-Oct.2022	-0.5
Tax return preparation and other accounting fees[4, 5, 6]		3.5		0.81	L-May 2019	3.6
Special aggregate indexes						
All items less food	86.469	0.5	0.448	0.04	L-Oct.2022	0.5
All items less shelter	65.587	0.4	0.275	0.05	L-Oct.2022	0.4
All items less food and shelter	52.056	0.4	0.206	0.06	L-Jun.2022	1.6
All items less food, shelter, and energy	45.135	0.2	0.078	0.05	L-Sep.2022	0.5
All items less food, shelter, energy, and used cars and trucks	42.466	0.3	0.148	0.06	–	–
All items less medical care	91.892	0.6	0.547	0.04	L-Oct.2022	0.6
All items less energy	93.079	0.4	0.395	0.04	–	–

See footnotes at end of table.

Table 6. Consumer Price Index for All Urban Consumers (CPI-U): U.S. city average, by expenditure category, January 2023, 1-month analysis table — Continued

[1982-84=100, unless otherwise noted]

Expenditure category	Relative importance Dec. 2022	One Month				
		Seasonally adjusted percent change Dec. 2022-Jan. 2023	Seasonally adjusted effect on All Items Dec. 2022-Jan. 2023[1]	Standard error, median price change[2]	Largest (L) or Smallest (S) seasonally adjusted change since:[3]	
					Date	Percent change
Commodities……………………………………………	38.382	0.4	0.139	0.06	L-Oct.2022	0.6
Commodities less food, energy, and used cars and trucks…………………………………………	18.693	0.5	0.085	0.09	L-Aug.2022	0.6
Commodities less food………………………………	24.851	0.3	0.066	0.08	L-Oct.2022	0.5
Commodities less food and beverages…………………	24.006	0.3	0.061	0.09	L-Oct.2022	0.5
Services…………………………………………………	61.618	0.6	0.386	0.05	S-Nov.2022	0.4
Services less rent of shelter[16]……………………………	27.581	0.6	0.154	0.08	–	–
Services less medical care services………………………	54.964	0.8	0.450	0.06	L-Sep.2022	0.8
Durables…………………………………………………	12.646	-0.1	-0.007	0.08	L-Sep.2022	-0.1
Nondurables……………………………………………	25.737	0.8	0.216	0.08	L-Oct.2022	0.8
Nondurables less food………………………………	12.205	0.9	0.118	0.12	L-Oct.2022	1.3
Nondurables less food and beverages…………………	11.360	1.0	0.116	0.13	L-Oct.2022	1.3
Nondurables less food, beverages, and apparel…………	8.881	1.2	0.109	0.12	L-Oct.2022	1.7
Nondurables less food and apparel………………………	9.726	1.1	0.111	0.11	L-Oct.2022	1.7
Housing…………………………………………………	44.384	0.8	0.342	0.06	L-Aug.2022	0.8
Education and communication[5]……………………………	5.845	0.4	0.022	0.10	L-Nov.2022	0.7
Education[5]……………………………………………	2.274	0.3	0.007	0.07	–	–
Communication[5]……………………………………	3.571	0.4	0.014	0.17	L-Nov.2022	0.9
Information and information processing[5]………………	3.497	0.4	0.013	0.17	L-Nov.2022	1.0
Information technology, hardware and services[18]………	1.810	0.5	0.009	0.34	L-Sep.2021	0.6
Recreation[5]………………………………………………	5.385	0.5	0.026	0.15	L-Nov.2022	0.5
Video and audio[5]……………………………………	1.266	0.6	0.008	0.20	L-Oct.2022	0.7
Pets, pet products and services[5]………………………	1.205	0.6	0.007	0.26	L-Nov.2022	0.6
Photography[5]…………………………………………	0.061	1.6	0.001	0.47	L-Feb.2021	1.6
Food and beverages……………………………………	14.376	0.5	0.072	0.09	–	–
Domestically produced farm food[4]………………………	7.307	0.7	0.051	0.14	L-Aug.2022	0.7
Other services…………………………………………	9.442	0.6	0.053	0.08	L-Nov.2022	0.9
Apparel less footwear………………………………………	1.974	1.0	0.020	0.41	L-Oct.2021	1.3
Fuels and utilities………………………………………	4.702	1.6	0.074	0.33	L-Jun.2022	2.3
Household energy………………………………………	3.646	1.8	0.065	0.42	L-Jun.2022	2.8
Medical care……………………………………………	8.108	-0.4	-0.030	0.09	S-Nov.2022	-0.4
Transportation…………………………………………	16.744	0.4	0.068	0.10	L-Oct.2022	0.7
Private transportation…………………………………	15.959	0.5	0.083	0.10	L-Oct.2022	0.8
New and used motor vehicles[5]…………………………	8.083	-0.5	-0.044	0.11	S-Nov.2022	-0.8
Utilities and public transportation………………………	7.825	1.3	0.103	0.20	L-May 2022	2.0
Household furnishings and operations…………………	5.269	0.3	0.018	0.21	–	–
Other goods and services………………………………	2.677	0.6	0.017	0.15	L-Nov.2022	0.7
Personal care[4]………………………………………	2.183	0.6	0.014	0.17	L-Nov.2022	0.7

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

[2] A statistic's margin of error is often expressed as its point estimate plus or minus two standard errors. For example, if a CPI category rose 0.6 percent, and its standard error was 0.15 percent, the margin of error on this item's 1-month percent change would be 0.6 percent, plus or minus 0.3 percent.

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

[4] Not seasonally adjusted.

[5] Indexes on a December 1997=100 base.

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

[7] Indexes on a December 2007=100 base.

[8] Indexes on a December 2005=100 base.

[9] Indexes on a December 1986=100 base.

[10] Indexes on a December 1993=100 base.

[11] Indexes on a December 2009=100 base.

[12] Indexes on a December 1990=100 base.

[13] Indexes on a December 1983=100 base.

[14] Indexes on a December 2001=100 base.

[15] Indexes on a December 2019=100 base.

[16] Indexes on a December 1982=100 base.

[17] Indexes on a December 1996=100 base.

[18] Indexes on a December 1988=100 base.

Table 7. Consumer Price Index for All Urban Consumers (CPI-U): U.S. city average, by expenditure category, January 2023, 12-month analysis table

[1982-84=100, unless otherwise noted]

Expenditure category	Relative importance Dec. 2022	Unadjusted percent change Jan. 2022-Jan. 2023	Unadjusted effect on All Items Jan. 2022-Jan. 2023[1]	Standard error, median price change[2]	Largest (L) or Smallest (S) unadjusted change since:[3] Date	Percent change
All items..	100.000	6.4		0.12	S-Oct.2021	6.2
Food..	13.531	10.1	1.354	0.19	S-May 2022	10.1
Food at home..	8.728	11.3	0.931	0.26	S-Apr.2022	10.8
Cereals and bakery products................................	1.164	15.6	0.162	0.54	S-Jul.2022	15.0
Cereals and cereal products............................	0.365	15.9	0.053	0.87	L-Nov.2022	16.6
Flour and prepared flour mixes........................	0.060	20.4	0.011	2.29	S-Jun.2022	19.2
Breakfast cereal..	0.146	15.0	0.021	1.37	L-Sep.2022	16.6
Rice, pasta, cornmeal....................................	0.159	14.9	0.021	1.09	S-Jul.2022	14.5
Rice[4, 5]..		14.0		1.25	L-Nov.2022	14.1
Bakery products..	0.799	15.4	0.109	0.69	S-Jul.2022	14.2
Bread[4]..	0.226	14.9	0.030	1.07	S-Oct.2022	14.8
White bread[5]..		16.3		1.29	S-Nov.2022	15.5
Bread other than white[5]...........................		13.6		1.48	S-Jun.2022	11.6
Fresh biscuits, rolls, muffins[4].......................	0.118	15.8	0.017	1.60	S-Nov.2022	14.8
Cakes, cupcakes, and cookies.....................	0.207	16.3	0.029	1.33	S-Oct.2022	16.2
Cookies[5]..		17.7		1.61	S-Oct.2022	16.8
Fresh cakes and cupcakes[5]......................		13.5		2.40	S-Oct.2022	13.2
Other bakery products..............................	0.249	15.1	0.034	1.36	S-Jul.2022	14.9
Fresh sweetrolls, coffeecakes, doughnuts[5]......		10.2		2.06	S-Nov.2022	9.5
Crackers, bread, and cracker products[5].........		15.6		1.86	S-May 2022	14.6
Frozen and refrigerated bakery products, pies, tarts, turnovers[5]....................................		18.3		1.78	S-Aug.2022	18.1
Meats, poultry, fish, and eggs...........................	1.847	8.1	0.152	0.47	L-Sep.2022	9.0
Meats, poultry, and fish..................................	1.681	4.2	0.075	0.49	S-Jun.2021	0.6
Meats..	1.038	2.2	0.025	0.54	L-Oct.2022	2.9
Beef and veal...	0.437	-1.2	-0.007	0.84	L-Sep.2022	-1.1
Uncooked ground beef.............................	0.158	0.7	0.001	1.09	–	–
Uncooked beef roasts[4]...........................	0.057	-0.5	-0.001	2.36	L-Aug.2022	3.3
Uncooked beef steaks[4]...........................	0.179	-3.0	-0.006	1.39	L-Aug.2022	-3.0
Uncooked other beef and veal[4]...................	0.044	-2.3	-0.001	1.90	L-Sep.2022	-0.3
Pork..	0.338	1.5	0.005	1.08	–	–
Bacon, breakfast sausage, and related products[4]...	0.146	1.3	0.002	1.30	L-Nov.2022	2.2
Bacon and related products[5]....................		-3.9		1.78	S-Oct.2018	-7.6
Breakfast sausage and related products[4, 5]...		10.1		1.96	L-Oct.2022	10.3
Ham..	0.065	7.2	0.005	2.56	L-Nov.2022	7.8
Ham, excluding canned[5]........................		7.0		2.65	L-Nov.2022	7.6
Pork chops..	0.046	0.1	0.000	1.97	S-Jun.2021	-2.9
Other pork including roasts, steaks, and ribs[4]...	0.081	-1.9	-0.002	2.44	S-Nov.2022	-5.1
Other meats..	0.262	11.0	0.026	1.03	S-Feb.2022	9.7
Frankfurters[5].......................................		11.4		3.05	S-Jul.2022	5.3
Lunchmeats[4, 5].....................................		11.9		1.25	S-Feb.2022	11.0
Poultry..	0.352	11.2	0.039	1.28	S-Jan.2022	9.8
Chicken[4]..	0.283	10.5	0.029	1.34	S-Jan.2022	10.3
Fresh whole chicken[5]............................		13.8		2.82	L-Oct.2022	14.5
Fresh and frozen chicken parts[5]................		9.4		1.75	S-Sep.2021	8.1
Other uncooked poultry including turkey[4]........	0.069	14.2	0.009	2.65	S-Aug.2022	12.8
Fish and seafood......................................	0.291	4.0	0.012	1.00	S-May 2021	1.9
Fresh fish and seafood[4]...........................	0.141	3.1	0.005	1.48	S-May 2021	3.0
Processed fish and seafood[4]......................	0.150	5.1	0.007	1.31	S-Oct.2021	4.0
Shelf stable fish and seafood[5]..................		5.7		1.98	S-Jul.2022	3.9
Frozen fish and seafood[5]........................		4.7		1.78	S-Oct.2021	4.6
Eggs..	0.167	70.1	0.078	2.30	L-Aug.1973	88.9

See footnotes at end of table.

Expenditure category	Relative importance Dec. 2022	Twelve Month				
		Unadjusted percent change Jan. 2022-Jan. 2023	Unadjusted effect on All Items Jan. 2022-Jan. 2023[1]	Standard error, median price change[2]	Largest (L) or Smallest (S) unadjusted change since:[3]	
					Date	Percent change
Dairy and related products........................	0.818	14.0	0.106	0.63	S-Jun.2022	13.5
Milk[4]..	0.204	11.0	0.021	1.05	S-Jan.2022	6.8
Fresh whole milk[5].....................................		9.6		1.33	S-Jan.2022	8.2
Fresh milk other than whole[4, 5]...................		11.7		1.24	S-Feb.2022	10.4
Cheese and related products............................	0.253	11.1	0.028	0.90	S-Jun.2022	9.7
Ice cream and related products.........................	0.123	16.3	0.018	1.67	L-Nov.2022	17.5
Other dairy and related products[4]......................	0.238	19.1	0.038	1.16	S-Jul.2022	18.9
Fruits and vegetables..	1.512	7.2	0.103	0.64	S-Jan.2022	5.6
Fresh fruits and vegetables...............................	1.133	5.0	0.055	0.78	S-Nov.2021	4.0
Fresh fruits...	0.589	3.0	0.018	1.09	S-Dec.2020	1.4
Apples..	0.083	8.5	0.007	1.97	L-Aug.2016	10.3
Bananas..	0.091	2.7	0.002	1.38	L-Nov.2022	3.8
Citrus fruits[4]...	0.169	3.7	0.007	2.19	L-Nov.2022	9.5
Oranges, including tangerines[5]..................		4.8		2.24	L-Nov.2022	12.4
Other fresh fruits[4]..................................	0.247	1.1	0.003	1.87	S-Jun.2020	0.8
Fresh vegetables..	0.543	7.4	0.037	0.87	S-Jul.2022	7.3
Potatoes..	0.086	12.4	0.009	1.49	S-Jun.2022	9.0
Lettuce...	0.085	17.2	0.009	1.85	S-Sep.2022	15.7
Tomatoes...	0.092	3.9	0.003	2.00	S-Nov.2022	3.6
Other fresh vegetables..............................	0.280	5.4	0.015	1.11	S-Feb.2022	4.8
Processed fruits and vegetables[4]......................	0.380	14.4	0.047	0.74	S-Aug.2022	14.2
Canned fruits and vegetables[4]......................	0.196	15.8	0.026	1.14	S-Jul.2022	14.0
Canned fruits[4, 5]...................................		13.3		1.47	S-Jul.2022	12.3
Canned vegetables[4, 5]............................		16.9		1.60	S-Nov.2022	16.2
Frozen fruits and vegetables[4].......................	0.108	12.8	0.013	1.47	S-Aug.2022	11.4
Frozen vegetables[5]...............................		18.6		2.04	L-EVER	–
Other processed fruits and vegetables including dried[4]..	0.076	13.2	0.009	1.53	L-Jan.2009	14.0
Dried beans, peas, and lentils[4, 5]................		10.2		2.63	L-Oct.2022	11.9
Nonalcoholic beverages and beverage materials.........	1.039	13.1	0.123	0.62	L-Nov.2022	13.2
Juices and nonalcoholic drinks[4].........................	0.728	13.3	0.088	0.88	L-EVER	–
Carbonated drinks......................................	0.307	14.3	0.040	1.51	L-Feb.1981	15.0
Frozen noncarbonated juices and drinks[4].............	0.008	12.4	0.001	1.75	L-Jan.2012	12.9
Nonfrozen noncarbonated juices and drinks[4].........	0.413	12.5	0.047	1.14	L-Nov.2022	13.2
Beverage materials including coffee and tea[4]..........	0.311	12.6	0.035	1.07	S-Jun.2022	12.4
Coffee..	0.200	12.8	0.023	1.50	S-Mar.2022	11.2
Roasted coffee[5].....................................		12.9		1.67	S-Mar.2022	11.7
Instant coffee[5]......................................		12.3		2.12	L-Nov.2022	13.9
Other beverage materials including tea[4]..............	0.111	12.2	0.012	1.52	S-Nov.2022	12.1
Other food at home..	2.347	13.2	0.285	0.42	S-May 2022	12.6
Sugar and sweets.......................................	0.302	12.4	0.035	1.29	L-Nov.2022	13.1
Sugar and sugar substitutes..........................	0.040	13.5	0.005	1.15	S-Jul.2022	13.3
Candy and chewing gum[4].............................	0.192	12.2	0.022	1.67	L-Nov.2022	12.9
Other sweets[4]...	0.070	12.1	0.007	2.14	S-Apr.2022	10.9
Fats and oils...	0.260	20.9	0.049	1.33	S-Jul.2022	20.8
Butter and margarine[4].................................	0.086	32.5	0.022	1.78	S-Sep.2022	32.2
Butter[5]..		26.3		2.76	S-Aug.2022	24.6
Margarine[5]..		44.7		2.94	L-Nov.2022	47.4
Salad dressing[4]..	0.061	19.0	0.010	1.80	L-Nov.2022	19.9
Other fats and oils including peanut butter[4]..........	0.114	14.8	0.016	2.15	S-Apr.2022	13.7
Peanut butter[4, 5].....................................		3.6		2.67	S-Aug.2021	0.4
Other foods...	1.785	12.2	0.201	0.49	S-Apr.2022	10.9
Soups..	0.104	16.5	0.016	2.49	L-Oct.2022	17.0
Frozen and freeze dried prepared foods...........	0.275	11.5	0.031	1.18	S-Feb.2022	11.1

See footnotes at end of table.

Expenditure category	Relative importance Dec. 2022	Twelve Month				
		Unadjusted percent change Jan. 2022-Jan. 2023	Unadjusted effect on All Items Jan. 2022-Jan. 2023[1]	Standard error, median price change[2]	Largest (L) or Smallest (S) unadjusted change since:[3]	
					Date	Percent change
Snacks	0.376	10.3	0.037	1.08	S-Apr.2022	9.8
Spices, seasonings, condiments, sauces	0.353	11.7	0.038	0.88	S-Nov.2022	11.1
Salt and other seasonings and spices[4, 5]		7.9		1.57	L-Oct.2022	10.3
Olives, pickles, relishes[4, 5]		15.3		1.92	S-Jun.2022	12.6
Sauces and gravies[4, 5]		14.3		1.85	S-Nov.2022	13.7
Other condiments[5]		13.6		2.25	L-Nov.1980	14.2
Baby food and formula[4]	0.038	10.0	0.004	1.74	S-Feb.2022	8.4
Other miscellaneous foods[4]	0.639	13.3	0.076	0.87	S-May 2022	12.6
Prepared salads[6, 5]		12.9		1.97	L-Aug.2022	17.3
Food away from home	4.803	8.2	0.423	0.41	S-Aug.2022	8.0
Full service meals and snacks[4]	2.307	8.1	0.194	0.46	S-Mar.2022	8.0
Limited service meals and snacks[4]	2.229	6.7	0.168	0.44	L-Nov.2022	6.7
Food at employee sites and schools[4]	0.076	130.3	0.046	8.16	L-EVER	–
Food at elementary and secondary schools[7, 5]		301.9		67.80	S-Nov.2022	254.1
Food from vending machines and mobile vendors[4]	0.025	13.8	0.005	1.67	S-Nov.2022	11.5
Other food away from home[4]	0.166	5.9	0.010	0.74	S-Nov.2022	5.5
Energy	6.921	8.7	0.629	0.49	L-Nov.2022	13.1
Energy commodities	3.490	2.8	0.102	0.51	L-Nov.2022	12.2
Fuel oil and other fuels	0.215	18.3	0.037	1.65	S-Mar.2021	18.3
Fuel oil	0.150	27.7	0.035	2.30	S-Mar.2021	20.2
Propane, kerosene, and firewood[8]	0.065	2.9	0.002	1.75	L-Nov.2022	3.8
Motor fuel	3.275	1.9	0.065	0.54	L-Nov.2022	10.8
Gasoline (all types)	3.172	1.5	0.046	0.55	L-Nov.2022	10.1
Gasoline, unleaded regular[5]		1.4		0.88	L-Nov.2022	9.8
Gasoline, unleaded midgrade[9, 5]		2.2		0.96	L-Nov.2022	10.7
Gasoline, unleaded premium[5]		2.7		0.95	L-Nov.2022	12.4
Other motor fuels[4]	0.103	26.0	0.019	0.77	S-Apr.2021	22.7
Energy services	3.431	15.6	0.528	0.83	–	–
Electricity	2.541	11.9	0.300	1.16	S-Apr.2022	11.0
Utility (piped) gas service	0.890	26.7	0.227	1.15	L-Sep.2022	33.1
All items less food and energy	79.548	5.6	4.427	0.13	S-Dec.2021	5.5
Commodities less food and energy commodities	21.361	1.4	0.318	0.22	S-Feb.2021	1.3
Household furnishings and supplies[10]	4.397	6.4	0.259	0.58	S-Nov.2021	6.0
Window and floor coverings and other linens[4]	0.316	6.7	0.021	2.38	L-Aug.2022	6.8
Floor coverings[4]	0.086	13.2	0.009	3.67	L-Sep.2022	15.0
Window coverings[4]	0.074	7.2	0.005	4.81	L-Jul.2022	20.8
Other linens[4]	0.156	4.0	0.007	3.57	L-Nov.2022	5.0
Furniture and bedding	1.188	2.2	0.022	1.48	S-Feb.2021	0.6
Bedroom furniture	0.384	1.3	0.005	1.94	S-Mar.2021	0.5
Living room, kitchen, and dining room furniture[4]	0.586	3.6	0.017	2.32	S-Feb.2021	0.9
Other furniture[4]	0.211	0.0	0.000	2.83	S-Jun.2020	0.0
Appliances[4]	0.285	1.4	0.005	1.60	L-Nov.2022	1.7
Major appliances[4]	0.109	-3.9	-0.003	3.05	S-Jan.2020	-7.7
Laundry equipment[5]		1.0		2.53	L-Oct.2022	1.5
Other appliances[4]	0.174	4.4	0.008	1.96	L-Jul.2022	5.7
Other household equipment and furnishings[4]	0.575	2.5	0.015	1.93	S-Sep.2021	1.1
Clocks, lamps, and decorator items	0.317	1.0	0.003	3.33	S-Sep.2021	0.7
Indoor plants and flowers[11]	0.131	5.0	0.005	1.84	S-May 2022	4.8
Dishes and flatware[4]	0.042	7.0	0.003	3.50	S-Jun.2022	4.5
Nonelectric cookware and tableware[4]	0.085	3.3	0.003	2.19	L-Aug.2022	6.0
Tools, hardware, outdoor equipment and supplies[4]	1.067	9.6	0.092	1.32	S-Dec.2021	7.2
Tools, hardware and supplies[4]	0.273	11.8	0.029	1.71	S-Sep.2022	11.4
Outdoor equipment and supplies[4]	0.555	8.6	0.041	1.65	S-Nov.2022	8.4

See footnotes at end of table.

Expenditure category	Relative importance Dec. 2022	Twelve Month				
		Unadjusted percent change Jan. 2022-Jan. 2023	Unadjusted effect on All Items Jan. 2022-Jan. 2023[1]	Standard error, median price change[2]	Largest (L) or Smallest (S) unadjusted change since:[3]	
					Date	Percent change
Housekeeping supplies..	0.966	11.3	0.105	0.80	S-Jul.2022	11.0
Household cleaning products[4]...........................	0.325	9.0	0.030	1.17	S-Mar.2022	8.7
Household paper products[4]..............................	0.180	12.9	0.028	1.35	S-Oct.2022	11.8
Miscellaneous household products[4]....................	0.462	12.1	0.047	1.41	L-Oct.2022	12.2
Apparel..	2.479	3.1	0.079	0.80	L-Nov.2022	3.6
Men's and boys' apparel..................................	0.645	3.1	0.022	1.45	L-Sep.2022	3.7
Men's apparel...	0.476	4.5	0.023	1.65	L-Aug.2022	4.8
Men's suits, sport coats, and outerwear............	0.067	7.4	0.005	4.48	S-Nov.2022	6.3
Men's underwear, nightwear, swimwear, and accessories...	0.172	4.9	0.009	1.84	L-Jun.2022	8.2
Men's shirts and sweaters[4]...........................	0.117	1.2	0.001	3.58	S-Jul.2021	1.0
Men's pants and shorts................................	0.111	5.5	0.007	2.80	L-Dec.2021	7.4
Boys' apparel...	0.169	-1.0	-0.001	2.56	S-Nov.2022	-1.7
Women's and girls' apparel..............................	1.008	3.7	0.037	1.46	S-Jun.2022	3.2
Women's apparel...	0.840	3.5	0.029	1.64	S-Jun.2022	3.5
Women's outerwear....................................	0.046	-4.0	-0.003	3.41	S-Mar.2021	-4.3
Women's dresses......................................	0.090	-4.2	-0.004	3.22	S-Mar.2021	-11.4
Women's suits and separates[4]......................	0.381	3.7	0.014	2.03	S-Jun.2022	3.1
Women's underwear, nightwear, swimwear, and accessories[4]......................................	0.311	7.0	0.021	3.55	L-Nov.2022	8.6
Girls' apparel...	0.167	4.8	0.008	3.35	S-Aug.2022	4.8
Footwear...	0.506	0.4	0.002	1.11	S-Mar.2021	-0.2
Men's footwear...	0.184	0.5	0.001	1.63	–	–
Boys' and girls' footwear..............................	0.122	0.9	0.001	2.71	S-Mar.2021	-4.7
Women's footwear.......................................	0.200	0.1	0.000	1.66	–	–
Infants' and toddlers' apparel...........................	0.102	5.1	0.006	3.96	L-Sep.2022	6.7
Jewelry and watches[8]....................................	0.219	4.9	0.013	2.61	S-Oct.2022	2.5
Watches[8]..	0.037	2.3	0.001	4.24	L-Nov.2022	5.1
Jewelry[8]..	0.182	5.3	0.012	3.21	S-Nov.2022	5.1
Transportation commodities less motor fuel[10].............	7.719	-2.3	-0.197	0.30	S-EVER	–
New vehicles..	4.313	5.8	0.238	0.63	S-Jun.2021	5.3
New cars[5]..		6.3		1.00	L-Nov.2022	7.8
New trucks[12, 5]...		5.9		0.94	S-Jun.2021	5.7
Used cars and trucks......................................	2.668	-11.6	-0.470	0.12	S-Mar.2009	-11.8
Motor vehicle parts and equipment......................	0.491	8.3	0.036	1.28	S-Sep.2021	6.9
Tires...	0.335	6.2	0.017	1.35	S-Jul.2021	5.3
Vehicle accessories other than tires[4]..................	0.156	12.1	0.019	2.38	L-Nov.2022	13.7
Vehicle parts and equipment other than tires[5].....		10.6		2.81	L-Nov.2022	11.8
Motor oil, coolant, and fluids[5].......................		13.6		2.06	S-Mar.2022	11.5
Medical care commodities..................................	1.455	3.4	0.051	0.62	L-Sep.2022	3.7
Medicinal drugs[10]...	1.340	3.2	0.044	0.64	L-Sep.2022	3.5
Prescription drugs..	0.945	2.6	0.027	0.64	L-Sep.2022	2.7
Nonprescription drugs[10]................................	0.396	4.8	0.018	1.49	S-Jun.2022	4.7
Medical equipment and supplies[10]......................	0.115	7.0	0.007	1.66	S-Oct.2022	5.1
Recreation commodities[10]..................................	2.291	3.3	0.065	0.62	S-Dec.2021	3.3
Video and audio products[10]..............................	0.284	-6.2	-0.019	1.07	L-Jun.2022	-5.6
Televisions...	0.142	-13.2	-0.019	1.13	L-Jun.2022	-12.7
Other video equipment[4]................................	0.016	-6.2	-0.002	2.94	L-Oct.2022	-5.9
Audio equipment...	0.056	1.5	0.001	2.97	L-Oct.2022	3.4
Recorded music and music subscriptions[4]...........	0.060	1.4	0.001	1.26	–	–
Pets and pet products.....................................	0.669	11.9	0.065	1.06	S-Sep.2022	11.1
Pet food[4, 5]...		15.1		1.44	S-Oct.2022	15.0
Purchase of pets, pet supplies, accessories[4, 5]......		7.2		1.87	S-Jul.2022	6.1
Sporting goods...	0.764	1.5	0.010	1.29	S-Nov.2020	1.3

See footnotes at end of table.

Expenditure category	Relative importance Dec. 2022	Twelve Month				
		Unadjusted percent change Jan. 2022-Jan. 2023	Unadjusted effect on All Items Jan. 2022-Jan. 2023[1]	Standard error, median price change[2]	Largest (L) or Smallest (S) unadjusted change since:[3]	
					Date	Percent change
Sports vehicles including bicycles.......................	0.439	1.1	0.005	2.06	S-Nov.2022	1.1
Sports equipment...	0.316	2.1	0.005	1.60	S-Nov.2020	0.4
Photographic equipment and supplies...................	0.021	5.4	0.001	3.12	S-Nov.2022	3.3
Photographic equipment[4, 5].............................		3.7		4.24	S-Nov.2022	2.0
Recreational reading materials.........................	0.114	3.1	0.003	1.71	S-May 2022	2.7
Newspapers and magazines[4]...........................	0.061	5.8	0.003	2.69	S-Nov.2022	5.5
Recreational books[4].....................................	0.052	-0.3	0.000	2.26	S-Jan.2022	-1.2
Other recreational goods[4]...............................	0.440	1.2	0.005	1.45	S-Apr.2022	0.8
Toys...	0.353	0.3	0.001	1.66	S-Apr.2022	-0.3
Toys, games, hobbies and playground equipment[4, 5].......................................		1.5		2.97	S-Oct.2021	0.1
Sewing machines, fabric and supplies[4]..............	0.024	8.7	0.002	3.77	L-Oct.2022	8.9
Music instruments and accessories[4]..................	0.051	3.6	0.002	1.91	S-Aug.2022	3.6
Education and communication commodities[10].............	0.932	-10.3	-0.087	1.55	S-EVER	–
Educational books and supplies.........................	0.099	2.2	0.002	2.75	S-Apr.2022	2.2
College textbooks[13, 5].................................		2.7		2.11	S-Feb.2022	0.7
Information technology commodities[10]..................	0.834	-11.7	-0.089	1.94	L-Nov.2022	-11.5
Computers, peripherals, and smart home assistants[6]...	0.371	-6.2	-0.022	3.10	S-Jul.2018	-6.4
Computer software and accessories[4]..................	0.023	-2.9	-0.001	3.17	L-Nov.2022	-1.7
Telephone hardware, calculators, and other consumer information items[4]........................	0.439	-17.4	-0.066	2.23	L-Sep.2022	-16.6
Smartphones[5, 14].......................................		-23.9		3.27	S-EVER	–
Alcoholic beverages..	0.845	5.8	0.051	0.56	–	–
Alcoholic beverages at home.............................	0.513	5.3	0.031	0.65	–	–
Beer, ale, and other malt beverages at home........	0.197	9.0	0.020	0.85	L-Dec.1991	11.8
Distilled spirits at home.................................	0.087	2.4	0.002	0.64	L-Jan.2022	2.4
Whiskey at home[5].....................................		1.3		1.47	S-Oct.2022	0.6
Distilled spirits, excluding whiskey, at home[5]......		2.4		1.03	L-Dec.2021	3.4
Wine at home...	0.229	3.3	0.008	1.04	S-Nov.2022	3.0
Alcoholic beverages away from home...................	0.332	6.9	0.021	1.01	L-Nov.2022	7.1
Beer, ale, and other malt beverages away from home[4, 5]...		5.8		1.15	S-May 2022	5.8
Wine away from home[4, 5].............................		7.8		1.11	–	–
Distilled spirits away from home[4, 5]..................		6.9		1.24	S-Oct.2022	5.7
Other goods[10]...	1.242	7.2	0.096	0.49	–	–
Tobacco and smoking products.........................	0.494	6.3	0.032	0.73	L-Nov.2022	6.3
Cigarettes[4]...	0.410	6.7	0.030	0.72	L-Oct.2022	6.7
Tobacco products other than cigarettes[4]..............	0.077	3.6	0.002	1.50	S-Dec.2020	2.1
Personal care products...................................	0.599	7.1	0.046	0.66	S-Oct.2022	6.8
Hair, dental, shaving, and miscellaneous personal care products[4].......................................	0.315	8.3	0.028	0.81	S-Sep.2022	8.3
Cosmetics, perfume, bath, nail preparations and implements...	0.273	5.7	0.017	0.99	L-Oct.1998	6.0
Miscellaneous personal goods[4].........................	0.149	10.3	0.018	2.04	S-Oct.2022	9.8
Stationery, stationery supplies, gift wrap[5].............		16.2		3.36	S-Nov.2022	14.3
Services less energy services.................................	58.187	7.2	4.109	0.16	L-Aug.1982	8.2
Shelter...	34.413	7.9	2.592	0.23	L-Jun.1982	9.0
Rent of shelter[15]...	34.037	8.0	2.589	0.24	L-EVER	–
Rent of primary residence.............................	7.528	8.6	0.631	0.21	L-Sep.1981	8.6
Lodging away from home[4].............................	1.085	7.7	0.076	2.31	L-Jun.2022	10.0
Housing at school, excluding board[15]..............	0.163	3.0	0.004	0.31	L-May 2017	3.0
Other lodging away from home including hotels and motels...	0.923	8.5	0.072	2.63	L-Jun.2022	11.5
Owners' equivalent rent of residences[15]..............	25.424	7.8	1.881	0.24	L-EVER	–

See footnotes at end of table.

Expenditure category	Relative importance Dec. 2022	Twelve Month				
		Unadjusted percent change Jan. 2022-Jan. 2023	Unadjusted effect on All Items Jan. 2022-Jan. 2023[1]	Standard error, median price change[2]	Largest (L) or Smallest (S) unadjusted change since:[3]	
					Date	Percent change
Owners' equivalent rent of primary residence[15]...	24.038	7.8	1.787	0.24	L-EVER	–
Tenants' and household insurance[4]..................	0.376	0.9	0.003	0.68	L-Apr.2019	1.4
Water and sewer and trash collection services[4]........	1.056	5.0	0.055	0.37	L-Nov.2022	5.0
Water and sewerage maintenance.....................	0.757	4.2	0.033	0.44	S-Jul.2022	4.0
Garbage and trash collection[12].........................	0.300	7.0	0.021	0.80	L-Dec.2018	7.1
Household operations[4]....................................						
Domestic services[4].................................	0.263	3.2	0.008	1.50	S-May 2022	1.6
Gardening and lawncare services[4].................						
Moving, storage, freight expense[4].....................	0.106	1.6	0.002	3.46	L-Nov.2022	3.5
Repair of household items[4].............................	0.112		0.004	0.96	–	–
Medical care services....................................	6.653	3.0	0.208	0.39	S-Mar.2022	2.9
Professional services...................................	3.611	2.7	0.095	0.52	S-Aug.2022	2.4
Physicians' services.................................	1.855	1.7	0.032	0.85	–	–
Dental services.....................................	0.917	6.6	0.061	1.14	L-Jul.1992	6.7
Eyeglasses and eye care[8].........................	0.314	1.2	0.004	0.94	S-Nov.2021	1.1
Services by other medical professionals[8]..........	0.524	-0.4	-0.002	2.53	S-EVER	–
Hospital and related services.........................	2.273	4.0	0.101	0.49	S-Nov.2022	3.2
Hospital services[16]................................	1.940	3.6	0.079	0.52	S-Nov.2022	2.9
Inpatient hospital services[16, 5]....................		3.3		1.01	S-Nov.2022	2.8
Outpatient hospital services[8, 5]..................		3.9		0.87	S-Nov.2022	3.0
Nursing homes and adult day services[16]..........	0.186	5.3	0.011	0.63	L-Oct.2007	5.4
Care of invalids and elderly at home[7]..............	0.147	7.3	0.012	1.24	L-Sep.2021	8.1
Health insurance[7]......................................	0.770	1.2	0.012	0.40	S-Dec.2021	-1.2
Transportation services.................................	5.750	14.6	0.816	0.68	–	–
Leased cars and trucks[13].............................	0.727		0.168	2.86	–	–
Car and truck rental[4]..................................	0.127	1.8	0.003	2.36	L-Apr.2022	10.4
Motor vehicle maintenance and repair.................	1.104	14.2	0.147	0.90	L-May 1975	14.6
Motor vehicle body work.............................	0.057	9.9	0.005	1.25	S-Nov.2021	8.0
Motor vehicle maintenance and servicing..........	0.576	9.0	0.052	1.22	S-Oct.2022	8.0
Motor vehicle repair[4]................................	0.414	23.1	0.084	1.70	L-EVER	–
Motor vehicle insurance...............................	2.511	14.7	0.351	1.06	L-May 2021	16.9
Motor vehicle fees[4]....................................	0.495	2.7	0.014	0.71	L-Sep.2022	2.7
State motor vehicle registration and license fees[4]...	0.278	3.1	0.009	0.62	L-Jan.2016	3.1
Parking and other fees[4].............................	0.196	2.1	0.004	1.03	L-Oct.2022	2.4
Parking fees and tolls[4, 5]..........................		2.2		1.37	L-Oct.2022	2.7
Public transportation...................................	0.785	17.1	0.134	1.43	S-Mar.2022	14.9
Airline fares..	0.587	25.6	0.123	2.20	S-Mar.2022	23.6
Other intercity transportation.......................	0.049	3.4	0.004	1.61	L-Oct.2022	4.1
Ship fare[4, 5].......................................		-1.9		2.38	L-Oct.2022	-0.6
Intracity transportation...............................	0.145	3.1	0.007	1.93	S-Nov.2022	3.1
Intracity mass transit[10, 5]..........................		0.2		0.54	–	–
Recreation services[10]....................................	3.094	5.8	0.183	0.48	L-EVER	–
Video and audio services[10]............................	0.982	3.9	0.044	0.65	S-Oct.2022	3.2
Cable, satellite, and live streaming television service[12]...	0.865	3.4	0.035	0.60	S-Oct.2022	3.0
Purchase, subscription, and rental of video[4].......	0.117	8.9	0.009	4.14	L-Nov.2011	9.7
Video discs and other media[4, 5]..................		10.4		5.83	L-Sep.2022	12.4
Subscription and rental of video and video games[4, 5]...		10.1		1.58	S-Nov.2022	7.3
Pet services including veterinary[4].....................	0.536	9.4	0.048	0.97	L-Nov.2022	10.9
Pet services[4, 5].......................................		8.4		1.28	L-EVER	–
Veterinarian services[4, 5]..............................		8.4		1.62	S-Jun.2022	7.5
Photographers and photo processing[4]...............	0.038	7.7	0.003	2.07	L-EVER	–

See footnotes at end of table.

Expenditure category	Relative importance Dec. 2022	Twelve Month				
		Unadjusted percent change Jan. 2022- Jan. 2023	Unadjusted effect on All Items Jan. 2022- Jan. 2023[1]	Standard error, median price change[2]	Largest (L) or Smallest (S) unadjusted change since:[3]	
					Date	Percent change
Other recreation services[4]	1.536	5.9	0.088	0.79	L-EVER	–
Club membership for shopping clubs, fraternal, or other organizations, or participant sports fees[4]	0.677	5.1	0.033	0.64	S-Nov.2022	5.1
Admissions	0.438	6.5	0.030	1.82	L-Mar.2022	7.0
Admission to movies, theaters, and concerts[4,5]		6.5		1.37	–	–
Admission to sporting events[4,5]		0.3		7.63	L-Mar.2022	8.7
Fees for lessons or instructions[8]	0.184	8.1	0.014	1.10	L-May 1990	8.5
Education and communication services[10]	4.913	2.8	0.151	0.18	L-Sep.2020	2.8
Tuition, other school fees, and childcare	2.175	3.4	0.088	0.28	L-May 2019	3.5
College tuition and fees	1.197	2.3	0.034	0.41	–	–
Elementary and high school tuition and fees	0.308	3.7	0.012	0.34	–	–
Day care and preschool[11]	0.569	5.9	0.037	0.54	L-Jan.2006	6.4
Technical and business school tuition and fees[4]	0.026	2.1	0.001	1.19	L-Feb.2021	2.2
Postage and delivery services[4]	0.074	6.8	0.006	0.66	L-Dec.2021	6.8
Postage	0.063	5.7	0.004	0.70	L-Dec.2021	6.8
Delivery services[4]	0.010	14.3	0.001	1.53	L-Sep.2022	16.4
Telephone services[4]	1.687	2.0	0.038	0.17	L-Jun.2021	4.4
Wireless telephone services[4]	1.445	1.4	0.022	0.17	L-Jun.2021	3.9
Residential telephone services[10]	0.242	5.7	0.017	0.91	L-Apr.2022	6.0
Internet services and electronic information providers[4]	0.970	2.0	0.020	0.58	L-Jun.2022	2.6
Other personal services[10]	1.435	5.3	0.074	0.51	S-Dec.2021	4.3
Personal care services	0.607	5.2	0.029	0.87	S-Sep.2022	5.1
Haircuts and other personal care services[4]	0.607	5.2	0.029	0.87	S-Sep.2022	5.1
Miscellaneous personal services	0.828	5.4	0.045	0.55	L-Nov.2022	6.3
Legal services[8]	0.240	6.2	0.014	0.86	L-Nov.2022	6.2
Funeral expenses[8]	0.169	5.1	0.008	0.46	–	–
Laundry and dry cleaning services[4]	0.142	6.8	0.010	1.28	S-Sep.2021	6.0
Apparel services other than laundry and dry cleaning[4]	0.027	13.7	0.002	1.84	L-Nov.2022	14.1
Financial services[8]	0.174	3.5	0.006	1.18	L-Nov.2022	5.4
Checking account and other bank services[4,5]		2.5		1.96	L-Sep.2022	3.5
Tax return preparation and other accounting fees[4,5]		6.2		1.61	S-Nov.2021	4.1
Special aggregate indexes						
All items less food	86.469	5.8	5.056	0.14	–	–
All items less shelter	65.587	5.7	3.818	0.13	S-Apr.2021	5.2
All items less food and shelter	52.056	4.6	2.464	0.15	S-Mar.2021	3.0
All items less food, shelter, and energy	45.135	4.0	1.835	0.15	S-Apr.2021	3.6
All items less food, shelter, energy, and used cars and trucks	42.466	5.4	2.304	0.16	S-Jan.2022	5.1
All items less medical care	91.892	6.7	6.150	0.13	–	–
All items less energy	93.079	6.2	5.781	0.12	S-Jan.2022	6.2
Commodities	38.382	4.5	1.773	0.14	S-Mar.2021	4.1
Commodities less food, energy, and used cars and trucks	18.693	4.4	0.788	0.26	S-Aug.2021	3.9
Commodities less food	24.851	1.6	0.419	0.19	S-Feb.2021	1.4
Commodities less food and beverages	24.006	1.5	0.368	0.20	S-Feb.2021	1.3
Services	61.618	7.6	4.637	0.18	L-Aug.1982	8.6
Services less rent of shelter[15]	27.581	7.2	2.048	0.21	S-Jul.2022	6.8
Services less medical care services	54.964	8.2	4.428	0.19	L-Aug.1982	8.3
Durables	12.646	-1.3	-0.164	0.30	S-May 2018	-1.6

See footnotes at end of table.

Table 7. Consumer Price Index for All Urban Consumers (CPI-U): U.S. city average, by expenditure category, January 2023, 12-month analysis table — Continued

[1982-84=100, unless otherwise noted]

Expenditure category	Relative importance Dec. 2022	Twelve Month				
		Unadjusted percent change Jan. 2022-Jan. 2023	Unadjusted effect on All Items Jan. 2022-Jan. 2023[1]	Standard error, median price change[2]	Largest (L) or Smallest (S) unadjusted change since:[3]	
					Date	Percent change
Nondurables..	25.737	7.5	1.937	0.16	L-Nov.2022	9.3
Nondurables less food..	12.205	4.6	0.583	0.26	L-Nov.2022	7.8
Nondurables less food and beverages......................	11.360	4.5	0.532	0.28	L-Nov.2022	8.0
Nondurables less food, beverages, and apparel............	8.881	4.9	0.453	0.32	L-Nov.2022	9.2
Nondurables less food and apparel.........................	9.726	5.0	0.504	0.28	L-Nov.2022	8.9
Housing..	44.384	8.2	3.500	0.22	L-Jun.1982	8.7
Education and communication[4].................................	5.845	1.0	0.064	0.28	L-Apr.2022	1.0
Education[4]...	2.274	3.4	0.090	0.29	L-Feb.2016	3.4
Communication[4]...	3.571	-0.7	-0.026	0.41	L-Jun.2022	-0.6
Information and information processing[4]..................	3.497	-0.9	-0.031	0.41	L-Jun.2022	-0.7
Information technology, hardware and services[17].........	1.810	-4.1	-0.070	0.81	L-Sep.2022	-4.1
Recreation[4]...	5.385	4.8	0.248	0.38	S-Nov.2022	4.7
Video and audio[4]...	1.266	1.8	0.025	0.59	–	–
Pets, pet products and services[4].............................	1.205	10.6	0.113	0.70	S-Aug.2022	10.1
Photography[4]...	0.061	6.9	0.004	1.76	L-EVER	–
Food and beverages...	14.376	9.9	1.405	0.19	S-May 2022	9.7
Domestically produced farm food............................	7.307	11.5	0.794	0.30	S-Apr.2022	10.9
Other services...	9.442	4.1	0.408	0.20	L-Nov.2001	4.1
Apparel less footwear...	1.974	3.8	0.078	1.00	L-Nov.2022	4.0
Fuels and utilities..	4.702	13.2	0.620	0.62	S-Nov.2022	13.1
Household energy...	3.646	15.8	0.565	0.80	S-Nov.2022	15.7
Medical care...	8.108	3.1	0.260	0.34	S-Mar.2022	2.9
Transportation...	16.744	3.8	0.683	0.30	S-Feb.2021	0.6
Private transportation..	15.959	3.2	0.550	0.29	–	–
New and used motor vehicles[4]...............................	8.083	-0.7	-0.062	0.35	S-Jun.2020	-1.3
Utilities and public transportation................................	7.825	9.7	0.790	0.41	S-Nov.2022	9.6
Household furnishings and operations.........................	5.269	5.9	0.289	0.49	S-Sep.2021	5.1
Other goods and services...	2.677	6.2	0.170	0.33	S-Apr.2022	5.7
Personal care..	2.183	6.2	0.138	0.36	S-Aug.2022	6.1

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

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

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

[4] Indexes on a December 1997=100 base.

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

[6] Indexes on a December 2007=100 base.

[7] Indexes on a December 2005=100 base.

[8] Indexes on a December 1986=100 base.

[9] Indexes on a December 1993=100 base.

[10] Indexes on a December 2009=100 base.

[11] Indexes on a December 1990=100 base.

[12] Indexes on a December 1983=100 base.

[13] Indexes on a December 2001=100 base.

[14] Indexes on a December 2019=100 base.

[15] Indexes on a December 1982=100 base.
[16] Indexes on a December 1996=100 base.
[17] Indexes on a December 1988=100 base.