



Economic News Release



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

Table 7. Consumer Price Index for All Urban Consumers (CPI-U): U.S. city average, by expenditure category, August 2024, 12-month analysis table

[1982-84=100, unless otherwise noted]

Expenditure category	Relative importance Jul. 2024	Twelve Month				
		Unadjusted percent change Aug. 2023-Aug. 2024	Unadjusted effect on All Items Aug. 2023-Aug. 2024(1)	Standard error, median price change(2)	Largest (L) or Smallest (S) unadjusted change since: (3)	
					Date	Percent change
All items	100.000	2.5		0.10	S-Feb. 2021	1.7
Food	13.429	2.1	0.276	0.25	S-May 2024	2.1
Food at home	8.060	0.9	0.071	0.21	S-Jun. 2021	0.9
Cereals and bakery products	1.047	-0.3	-0.003	0.43	S-Dec. 2017	-0.6
Cereals and cereal products	0.310	-1.0	-0.004	0.82	L-May 2024	0.1
Flour and prepared flour mixes	0.052	1.5	0.000	1.61	L-Apr. 2024	2.5
Breakfast cereal	0.122	-0.2	-0.001	1.50	L-May 2024	1.7
Rice, pasta, cornmeal	0.137	-2.7	-0.004	1.04	S-Jul. 2017	-2.9
Rice(4)(5)		-3.1		1.94	L-Jun. 2024	-2.4
Bakery products	0.737	0.1	0.001	0.53	S-May 2018	0.0
Bread(4)	0.197	-0.2	0.000	0.91	L-Jun. 2024	1.1
White bread(5)		-0.2		1.09	L-Jun. 2024	0.5
Bread other than white(5)		-0.8		1.11	S-Oct. 2017	-0.9
Fresh biscuits, rolls, muffins(4)	0.113	0.3	0.000	1.48	S-Apr. 2024	-0.5
Cakes, cupcakes, and cookies	0.188	-0.1	0.000	0.99	S-May 2024	-0.2
Cookies(5)		0.6		1.48	S-Jun. 2024	0.5
Fresh cakes and cupcakes(5)		-0.5		1.42	S-May 2024	-1.2
Other bakery products	0.239	0.5	0.001	1.03	S-Jun. 2021	-0.5
Fresh sweetrolls, coffeecakes, doughnuts(5)		0.6		1.92	S-Jun. 2024	0.6
Crackers, bread, and cracker products(5)		2.8		1.39	S-Jun. 2021	1.0
Frozen and refrigerated bakery products, pies, tarts, turnovers(5)		-0.8		1.47	S-Jun. 2021	-1.1
Meats, poultry, fish, and eggs	1.716	3.2	0.055	0.46	L-Mar. 2023	4.3
Meats, poultry, and fish	1.590	1.6	0.025	0.44	S-Feb. 2024	1.1
Meats	1.033	2.8	0.028	0.46	S-Feb. 2024	2.8
Beef and veal	0.467	4.2	0.019	0.72	S-Jun. 2023	2.7
Uncooked ground beef	0.162	4.9	0.008	0.85	L-May 2024	4.9
Uncooked beef roasts(4)	0.080	6.7	0.005	1.73	S-May 2024	6.0
Uncooked beef steaks(4)	0.174	1.6	0.003	1.31	S-Mar. 2023	-0.7
Uncooked other beef and veal(4)	0.051	7.4	0.004	1.35	L-Jun. 2024	10.5
Pork	0.329	1.8	0.006	0.93	S-Apr. 2024	1.2
Bacon, breakfast sausage, and related products(4)	0.142	1.8	0.002	1.31	S-Mar. 2024	-0.3
Bacon and related products(5)		2.6		1.77	S-Mar. 2024	2.5
Breakfast sausage and related products(4)(5)		0.4		1.74	L-May 2024	0.8
Ham	0.064	-2.8	-0.002	2.23	S-Jun. 2024	-4.3
Ham, excluding canned(5)		-3.4		2.73	S-Jun. 2024	-5.0

Expenditure category	Relative importance Jul. 2024	Twelve Month				
		Unadjusted percent change Aug. 2023- Aug. 2024	Unadjusted effect on All Items Aug. 2023- Aug. 2024(1)	Standard error, median price change(2)	Largest (L) or Smallest (S) unadjusted change since: (3)	
					Date	Percent change
Pork chops	0.043	5.0	0.002	1.85	S-May 2024	4.6
Other pork including roasts, steaks, and ribs(4)	0.080	4.3	0.003	1.90	S-Apr. 2024	2.7
Other meats	0.237	1.3	0.003	1.19	L-Jan. 2024	1.4
Frankfurters(5)		11.0		2.50	L-Feb. 2023	11.0
Lunchmeats(4)(5)		0.7		1.24	L-Feb. 2024	0.7
Poultry	0.308	0.9	0.003	0.96	-	-
Chicken(4)	0.248	1.1	0.003	1.13	S-Jun. 2024	0.5
Fresh whole chicken(5)		2.1		1.90	S-Jun. 2024	1.1
Fresh and frozen chicken parts(5)		0.6		1.39	S-Jun. 2024	0.3
Other uncooked poultry including turkey(4)	0.060	0.4	0.000	2.36	L-Apr. 2024	1.7
Fish and seafood	0.249	-2.3	-0.006	0.91	S-Mar. 2024	-2.6
Fresh fish and seafood(4)	0.118	-2.7	-0.004	1.29	S-Apr. 2024	-2.7
Processed fish and seafood(4)	0.131	-1.9	-0.003	1.31	S-Mar. 2024	-2.0
Shelf stable fish and seafood(5)		-1.8		1.98	S-Apr. 2017	-4.7
Frozen fish and seafood(5)		-0.5		2.02	S-Apr. 2024	-2.9
Eggs	0.126	28.1	0.030	1.90	L-Mar. 2023	36.0
Dairy and related products	0.731	0.4	0.003	0.53	L-Jul. 2023	1.3
Milk(4)	0.173	2.0	0.004	0.82	L-Mar. 2023	5.5
Fresh whole milk(5)		3.0		1.08	L-Mar. 2023	4.3
Fresh milk other than whole(4)(5)		1.4		0.89	L-Apr. 2023	2.8
Cheese and related products	0.228	-1.7	-0.004	0.83	L-Aug. 2023	-1.7
Ice cream and related products	0.104	1.4	0.002	1.46	L-Jun. 2024	2.1
Other dairy and related products(4)	0.226	0.9	0.002	1.03	S-Apr. 2024	-1.1
Fruits and vegetables	1.378	-0.2	-0.003	0.54	-	-
Fresh fruits and vegetables	1.039	-0.5	-0.005	0.65	-	-
Fresh fruits	0.545	-0.6	-0.003	1.01	L-May 2024	-0.2
Apples	0.067	-13.9	-0.012	2.13	L-Jun. 2024	-12.0
Bananas	0.082	-1.3	-0.001	1.24	-	-
Citrus fruits(4)	0.160	1.9	0.003	1.54	L-Dec. 2023	5.4
Oranges, including tangerines(5)		4.1		1.92	L-Dec. 2023	5.3
Other fresh fruits(4)	0.235	3.2	0.007	2.02	L-May 2024	5.9
Fresh vegetables	0.494	-0.4	-0.002	0.83	S-Jan. 2024	-0.9
Potatoes	0.076	-6.6	-0.007	1.57	S-Sep. 2014	-6.7
Lettuce	0.065	1.9	0.001	2.06	S-May 2024	1.0
Tomatoes	0.078	3.9	0.003	1.57	L-May 2024	3.9
Other fresh vegetables	0.274	0.1	0.000	1.08	S-Dec. 2023	-1.0
Processed fruits and vegetables(4)	0.339	0.6	0.002	0.83	S-Mar. 2020	0.2
Canned fruits and vegetables(4)	0.166	1.3	0.002	0.97	-	-
Canned fruits(4)(5)		2.2		1.70	L-Jun. 2024	2.2
Canned vegetables(4)(5)		1.1		1.03	S-Mar. 2020	0.4
Frozen fruits and vegetables(4)	0.103	-1.6	-0.002	1.92	L-May 2024	-0.3
Frozen vegetables(5)		-1.2		2.53	-	-
Other processed fruits and vegetables including dried(4)	0.070	2.3	0.002	1.35	S-Jun. 2024	2.3
Dried beans, peas, and lentils(4)(5)		6.8		1.79	L-Jan. 2023	10.2

Expenditure category	Relative importance Jul. 2024	Twelve Month				
		Unadjusted percent change Aug. 2023- Aug. 2024	Unadjusted effect on All Items Aug. 2023- Aug. 2024(1)	Standard error, median price change(2)	Largest (L) or Smallest (S) unadjusted change since: (3)	
					Date	Percent change
Nonalcoholic beverages and beverage materials	1.022	1.3	0.013	0.55	S-May 2024	1.3
Juices and nonalcoholic drinks(4)	0.724	1.8	0.013	0.78	S-Jul. 2021	0.9
Carbonated drinks	0.324	2.1	0.007	1.34	S-Aug. 2021	2.0
Frozen noncarbonated juices and drinks(4)	0.009	18.3	0.001	2.15	S-Jul. 2023	16.3
Nonfrozen noncarbonated juices and drinks(4)	0.390	1.1	0.005	0.89	-	-
Beverage materials including coffee and tea(4)	0.298	0.1	0.000	0.93	S-Jun. 2024	0.0
Coffee	0.187	-2.1	-0.004	1.16	S-May 2024	-2.5
Roasted coffee(5)		-3.4		1.62	S-May 2018	-4.1
Instant coffee(5)		3.6		2.19	S-Jun. 2024	0.7
Other beverage materials including tea(4)	0.111	3.9	0.004	1.39	L-May 2024	4.0
Other food at home	2.166	0.4	0.007	0.35	S-Jun. 2021	0.4
Sugar and sweets	0.291	1.9	0.006	0.94	L-Jun. 2024	2.0
Sugar and sugar substitutes	0.043	3.6	0.002	1.21	S-Nov. 2021	3.3
Candy and chewing gum(4)	0.188	1.4	0.003	1.30	-	-
Other sweets(4)	0.061	2.5	0.001	1.59	L-Jun. 2024	2.9
Fats and oils	0.252	2.4	0.006	0.91	S-May 2024	2.2
Butter and margarine(4)	0.077	2.7	0.002	1.44	S-May 2024	0.0
Butter(5)		6.7		2.05	L-Jun. 2024	6.9
Margarine(5)		-2.8		2.31	S-May 2024	-5.2
Salad dressing(4)	0.059	-2.1	-0.001	1.66	S-Jul. 2018	-2.9
Other fats and oils including peanut butter(4)	0.117	4.7	0.005	1.58	S-May 2024	4.2
Peanut butter(4)(5)		0.3		2.21	S-Apr. 2024	-0.3
Other foods	1.623	-0.2	-0.005	0.42	S-Jun. 2021	-0.3
Soups	0.099	-0.9	-0.001	1.86	S-Sep. 2023	-0.9
Frozen and freeze dried prepared foods	0.255	-2.3	-0.006	1.04	S-Apr. 2024	-2.5
Snacks	0.337	-2.3	-0.008	0.93	S-Nov. 2019	-2.4
Spices, seasonings, condiments, sauces	0.324	2.7	0.008	0.80	L-Apr. 2024	3.6
Salt and other seasonings and spices(4)(5)		0.0		1.42	S-Jun. 2024	-0.4
Olives, pickles, relishes(4)(5)		4.2		2.13	L-Jun. 2024	4.3
Sauces and gravies(4)(5)		3.1		1.28	L-Jun. 2024	3.6
Other condiments(5)		7.0		4.01	L-Apr. 2024	8.7
Baby food and formula(4)	0.047	3.7	0.002	1.81	S-May 2024	2.5
Other miscellaneous foods(4)	0.561	0.2	0.002	0.89	S-May 2021	-0.5
Prepared salads(5)(6)		0.9		1.58	L-Jun. 2024	1.7
Food away from home	5.369	4.0	0.205	0.51	S-May 2024	4.0
Full service meals and snacks(4)	2.465	3.8	0.091	0.43	-	-
Limited service meals and snacks(4)	2.515	4.3	0.101	0.32	-	-
Food at employee sites and schools(4)	0.079	2.4	0.002	50.66	S-Jul. 2022	-13.9
Food at elementary and secondary schools(5)(7)		1.4		65.81	S-Oct. 2023	-22.2
Food from vending machines and mobile vendors(4)	0.049	4.0	0.001	2.27	S-May 2021	3.6
Other food away from home(4)	0.260	3.7	0.009	0.84	S-Sep. 2021	3.5

Expenditure category	Relative importance Jul. 2024	Twelve Month				
		Unadjusted percent change Aug. 2023- Aug. 2024	Unadjusted effect on All Items Aug. 2023- Aug. 2024(1)	Standard error, median price change(2)	Largest (L) or Smallest (S) unadjusted change since: (3)	
					Date	Percent change
Energy	6.935	-4.0	-0.280	0.38	S-Jan. 2024	-4.6
Energy commodities	3.784	-10.1	-0.376	0.29	S-Jul. 2023	-20.3
Fuel oil and other fuels	0.154	-7.0	-0.012	0.86	S-Jan. 2024	-10.5
Fuel oil	0.076	-12.1	-0.011	1.13	S-Jan. 2024	-14.2
Propane, kerosene, and firewood(8)	0.079	-0.2	-0.001	1.24	S-Jun. 2024	-1.1
Motor fuel	3.630	-10.4	-0.364	0.29	S-Jul. 2023	-20.2
Gasoline (all types)	3.528	-10.3	-0.351	0.30	S-Jul. 2023	-19.9
Gasoline, unleaded regular(5)		-10.6		0.83	S-Jul. 2023	-20.3
Gasoline, unleaded midgrade(5)(9)		-8.6		0.73	S-Jul. 2023	-18.6
Gasoline, unleaded premium(5)		-8.0		0.80	S-Jul. 2023	-16.8
Other motor fuels(4)	0.102	-12.6	-0.013	0.73	S-Jan. 2024	-14.9
Energy services	3.151	3.1	0.095	0.77	S-Mar. 2024	3.1
Electricity	2.493	3.9	0.095	0.94	S-Feb. 2024	3.6
Utility (piped) gas service	0.658	-0.1	0.001	1.19	S-Apr. 2024	-1.9
All items less food and energy	79.636	3.2	2.535	0.12	-	-
Commodities less food and energy commodities	18.450	-1.9	-0.395	0.20	-	-
Household furnishings and supplies(10)	3.419	-2.6	-0.105	0.63	S-Apr. 2024	-2.8
Window and floor coverings and other linens(4)	0.282	-3.4	-0.011	2.17	S-Jan. 2024	-4.6
Floor coverings(4)	0.068	-1.3	-0.001	3.64	L-Mar. 2024	-1.1
Window coverings(4)	0.073	4.7	0.003	5.31	S-Feb. 2024	2.8
Other linens(4)	0.141	-8.8	-0.013	3.16	S-Jan. 2024	-9.4
Furniture and bedding	0.922	-5.1	-0.053	1.02	L-Jun. 2024	-4.6
Bedroom furniture	0.316	-3.3	-0.012	1.54	S-Jul. 2020	-3.3
Living room, kitchen, and dining room furniture(4)	0.462	-6.2	-0.033	1.64	S-Sep. 2023	-6.6
Other furniture(4)	0.137	-5.6	-0.008	2.71	L-Feb. 2024	-5.6
Appliances(4)	0.223	-3.2	-0.010	1.48	L-Oct. 2023	-2.0
Major appliances(4)	0.069	-3.1	-0.003	2.10	S-Jun. 2024	-3.9
Laundry equipment(5)		-3.1		2.40	L-May 2023	-1.7
Other appliances(4)	0.152	-3.3	-0.006	1.95	L-Jan. 2024	-1.9
Other household equipment and furnishings(4)	0.507	-1.7	-0.010	1.45	S-May 2024	-1.8
Clocks, lamps, and decorator items	0.297	-2.1	-0.007	2.22	S-May 2024	-3.2
Indoor plants and flowers(11)	0.113	5.6	0.007	2.14	S-Apr. 2024	5.1
Dishes and flatware(4)	0.040	-6.7	-0.003	3.51	L-Apr. 2024	-6.5
Nonelectric cookware and tableware(4)	0.057	-8.9	-0.007	1.77	L-Jun. 2024	-8.4
Tools, hardware, outdoor equipment and supplies(4)	0.697	-3.4	-0.032	1.83	S-Apr. 2024	-4.1
Tools, hardware and supplies(4)	0.190	-2.3	-0.005	1.55	S-May 2016	-2.5
Outdoor equipment and supplies(4)	0.300	-4.1	-0.021	3.04	S-Jun. 2024	-4.3
Housekeeping supplies	0.788	1.1	0.009	0.79	L-Feb. 2024	1.3
Household cleaning products(4)	0.280	2.5	0.007	1.16	L-Jan. 2024	3.0
Household paper products(4)	0.167	-1.4	-0.002	1.24	S-Jun. 2018	-1.4
Miscellaneous household products(4)	0.341	1.2	0.005	1.53	L-Dec. 2023	2.1
Apparel	2.521	0.3	0.012	0.75	L-Jun. 2024	0.8
Men's and boys' apparel	0.642	0.4	0.003	1.12	L-Jun. 2024	0.8
Men's apparel	0.493	-0.8	-0.003	1.26	S-Mar. 2021	-4.1

Expenditure category	Relative importance Jul. 2024	Twelve Month				
		Unadjusted percent change Aug. 2023- Aug. 2024	Unadjusted effect on All Items Aug. 2023- Aug. 2024(1)	Standard error, median price change(2)	Largest (L) or Smallest (S) unadjusted change since: (3)	
					Date	Percent change
Men's suits, sport coats, and outerwear	0.071	-9.8	-0.007	3.46	L-Jun. 2024	-9.4
Men's underwear, nightwear, swimwear, and accessories	0.158	1.6	0.002	1.72	L-May 2024	3.2
Men's shirts and sweaters(4)	0.137	0.6	0.001	3.02	S-Jun. 2021	-1.5
Men's pants and shorts	0.122	0.1	0.001	2.99	S-Jun. 2024	0.1
Boys' apparel	0.150	4.3	0.006	2.80	L-May 2024	4.3
Women's and girls' apparel	1.008	1.2	0.014	1.45	L-Apr. 2024	1.3
Women's apparel	0.881	1.3	0.015	1.68	L-Apr. 2024	1.6
Women's outerwear	0.057	-8.6	-0.004	3.35	S-May 2024	-10.2
Women's dresses	0.123	-4.3	-0.002	3.24	S-Mar. 2021	-11.4
Women's suits and separates(4)	0.404	1.6	0.008	2.14	L-Apr. 2024	2.4
Women's underwear, nightwear, swimwear, and accessories(4)	0.290	4.6	0.013	2.75	L-Jul. 2023	7.7
Girls' apparel	0.126	1.7	0.000	3.79	L-Apr. 2024	1.8
Footwear	0.524	-0.9	-0.004	1.24	S-Jul. 2023	-1.6
Men's footwear	0.185	2.2	0.004	1.86	-	-
Boys' and girls' footwear	0.109	-2.6	-0.003	2.13	S-Mar. 2021	-4.7
Women's footwear	0.230	-2.4	-0.005	1.82	S-Feb. 2021	-3.0
Infants' and toddlers' apparel	0.097	-0.9	-0.001	3.33	L-May 2024	-0.9
Jewelry and watches(8)	0.250	-0.5	0.000	2.65	S-May 2024	-1.0
Watches(8)	0.041	0.1	0.000	2.17	S-Feb. 2024	-1.0
Jewelry(8)	0.209	-0.6	0.000	3.21	S-May 2024	-1.2
Transportation commodities less motor fuel(10)	6.001	-4.4	-0.318	0.09	L-Jun. 2024	-4.2
New vehicles	3.584	-1.2	-0.049	0.10	S-Apr. 2018	-1.6
New cars(5)		-1.8		0.23	S-Apr. 2018	-2.1
New trucks(5)(12)		-1.1		0.20	S-Apr. 2018	-1.3
Used cars and trucks	1.890	-10.4	-0.257	0.10	L-Jun. 2024	-10.1
Motor vehicle parts and equipment	0.462	-0.5	-0.002	0.87	S-Jun. 2024	-1.0
Tires	0.318	-1.6	-0.005	0.99	S-Jun. 2024	-1.6
Vehicle accessories other than tires(4)	0.143	2.1	0.003	1.57	L-Aug. 2023	2.2
Vehicle parts and equipment other than tires(5)		3.3		1.90	L-Jun. 2023	4.9
Motor oil, coolant, and fluids(5)		0.0		1.32	S-Jun. 2024	-1.0
Medical care commodities	1.477	2.0	0.029	0.78	S-Jan. 2022	1.4
Medicinal drugs(10)	1.361	2.1	0.029	0.80	S-Apr. 2022	2.1
Prescription drugs	0.907	2.0	0.018	0.91	S-Apr. 2024	0.4
Nonprescription drugs(10)	0.454	2.4	0.011	1.61	S-Jan. 2022	1.7
Medical equipment and supplies(10)	0.116	0.6	0.001	1.94	S-May 2024	-0.1
Recreation commodities(10)	1.996	-0.9	-0.020	0.68	L-Jan. 2024	-0.6
Video and audio products(10)	0.282	-2.5	-0.006	1.09	L-Mar. 2022	-2.1
Televisions	0.124	-5.6	-0.007	1.29	S-Jun. 2024	-5.6
Other video equipment(4)	0.024	-6.3	-0.001	2.12	L-Mar. 2024	-6.3
Audio equipment	0.061	0.0	0.000	3.17	L-May 2023	5.4
Recorded music and music subscriptions(4)	0.069	1.9	0.002	3.04	S-Jun. 2024	1.5
Pets and pet products	0.614	0.7	0.005	1.06	L-Mar. 2024	1.3
Pet food(4)(5)		-0.4		1.28	S-May 2024	-1.1
Purchase of pets, pet supplies, accessories(4)(5)		3.1		1.70	L-Jul. 2023	3.6

Expenditure category	Relative importance Jul. 2024	Twelve Month				
		Unadjusted percent change Aug. 2023- Aug. 2024	Unadjusted effect on All Items Aug. 2023- Aug. 2024(1)	Standard error, median price change(2)	Largest (L) or Smallest (S) unadjusted change since: (3)	
					Date	Percent change
Sporting goods	0.628	-1.9	-0.014	1.24	S-Mar. 2024	-2.2
Sports vehicles including bicycles	0.415	-2.3	-0.010	1.95	-	-
Sports equipment	0.203	-1.4	-0.003	1.25	S-Jan. 2024	-1.6
Photographic equipment and supplies	0.025	14.7	0.003	3.61	L-EVER	-
Photographic equipment(4)(5)		14.2		4.65	L-EVER	-
Recreational reading materials	0.102	3.1	0.003	2.68	S-Jun. 2024	1.4
Newspapers and magazines(4)	0.055	4.5	0.003	3.93	S-Jun. 2024	-0.1
Recreational books(4)	0.047	1.4	0.001	2.35	L-Jun. 2024	3.2
Other recreational goods(4)	0.344	-2.8	-0.011	1.44	S-Jun. 2024	-5.0
Toys	0.271	-3.2	-0.010	1.64	S-Jun. 2024	-6.0
Toys, games, hobbies and playground equipment(4)(5)		-3.2		1.87	S-Jun. 2024	-6.3
Sewing machines, fabric and supplies(4)	0.027	0.7	0.000	4.16	L-Jun. 2024	3.6
Music instruments and accessories(4)	0.030	-0.8	-0.001	2.99	L-May 2024	-0.7
Education and communication commodities(10)	0.830	-5.9	-0.052	1.43	L-Feb. 2024	-5.6
Educational books and supplies						
College textbooks(5)(13)		-0.6		2.34	L-Apr. 2023	0.4
Information technology commodities(10)	0.750	-6.5	-0.051	1.58	L-Feb. 2024	-5.9
Computers, peripherals, and smart home assistants(6)	0.302	-2.0	-0.007	1.92	L-Apr. 2024	-1.6
Computer software and accessories(4)	0.021	1.1	0.000	3.51	L-Sep. 2022	4.5
Telephone hardware, calculators, and other consumer information items(4)	0.427	-10.2	-0.045	2.51	L-Mar. 2024	-8.8
Smartphones(5)(14)		-9.3		2.55	S-Jun. 2024	-10.3
Alcoholic beverages	0.842	1.9	0.016	0.48	-	-
Alcoholic beverages at home	0.472	1.9	0.009	0.54	S-Jun. 2024	1.7
Beer, ale, and other malt beverages at home	0.176	3.6	0.006	0.73	S-Jun. 2024	3.1
Distilled spirits at home	0.115	0.8	0.001	0.75	L-Jun. 2024	0.8
Whiskey at home(5)		0.2		1.10	S-Feb. 2023	0.2
Distilled spirits, excluding whiskey, at home(5)		0.3		1.28	L-May 2024	0.5
Wine at home	0.181	0.8	0.001	0.88	-	-
Alcoholic beverages away from home	0.370	2.2	0.007	0.86	L-May 2024	2.2
Beer, ale, and other malt beverages away from home(4)(5)		2.5		0.95	S-Jun. 2021	1.8
Wine away from home(4)(5)		2.0		1.44	L-Jun. 2024	2.4
Distilled spirits away from home(4)(5)		1.9		1.39	-	-
Other goods(10)	1.365	3.2	0.042	0.57	-	-
Tobacco and smoking products	0.549	8.4	0.043	0.65	L-Aug. 2022	8.8
Cigarettes(4)	0.453	9.3	0.039	0.69	L-Dec. 2021	9.6
Tobacco products other than cigarettes(4)	0.091	4.5	0.004	2.29	S-Apr. 2024	3.1
Personal care products	0.658	0.2	0.002	0.75	S-Dec. 2021	0.1
Hair, dental, shaving, and miscellaneous personal care products(4)	0.347	0.4	0.001	1.08	S-Oct. 2021	0.3

Expenditure category	Relative importance Jul. 2024	Twelve Month				
		Unadjusted percent change Aug. 2023- Aug. 2024	Unadjusted effect on All Items Aug. 2023- Aug. 2024(1)	Standard error, median price change(2)	Largest (L) or Smallest (S) unadjusted change since: (3)	
					Date	Percent change
Cosmetics, perfume, bath, nail preparations and implements	0.300	-0.1	0.000	1.07	L-Jun. 2024	0.3
Miscellaneous personal goods(4)	0.158	-1.6	-0.003	2.31	L-Dec. 2023	-0.9
Stationery, stationery supplies, gift wrap(5)		5.0		2.49	L-Oct. 2023	5.8
Services less energy services	61.185	4.9	2.930	0.15	-	-
Shelter	36.392	5.2	1.847	0.23	L-Jun. 2024	5.2
Rent of shelter(15)	35.986	5.2	1.833	0.23	L-Jun. 2024	5.2
Rent of primary residence	7.662	5.0	0.375	0.21	S-Apr. 2022	4.8
Lodging away from home(4)	1.498	1.8	0.061	2.00	L-Sep. 2023	7.3
Housing at school, excluding board(15)	0.243	4.0	0.009	0.23	S-Mar. 2024	4.0
Other lodging away from home including hotels and motels	1.255	1.8	0.052	2.29	L-Sep. 2023	8.0
Owners' equivalent rent of residences(15)	26.825	5.4	1.398	0.22	L-Jun. 2024	5.4
Owners' equivalent rent of primary residence(15)	25.492	5.4	1.323	0.22	L-Jun. 2024	5.4
Tenants' and household insurance(4)	0.406	3.6	0.014	0.50	L-May 2024	4.3
Water and sewer and trash collection services(4)	1.092	4.2	0.046	0.37	S-Apr. 2022	4.2
Water and sewerage maintenance	0.768	4.7	0.036	0.36	S-Dec. 2023	4.7
Garbage and trash collection(12)	0.325	3.1	0.010	0.86	L-Jun. 2024	3.8
Household operations(4)						
Domestic services(4)						
Gardening and lawncare services(4)	0.345	13.5	0.042	1.59	L-EVER	-
Moving, storage, freight expense(4)	0.147	-0.1	0.002	2.39	L-Apr. 2024	0.6
Repair of household items(4)						
Medical care services	6.478	3.2	0.205	0.45	S-May 2024	3.1
Professional services	3.586	1.5	0.056	0.58	S-Dec. 2023	1.4
Physicians' services	1.797	0.6	0.011	0.98	S-Feb. 2024	0.4
Dental services	0.901	3.5	0.031	1.15	S-May 2022	2.7
Eyeglasses and eye care(8)	0.335	2.7	0.009	1.00	S-Jan. 2024	2.7
Services by other medical professionals(8)	0.553	0.7	0.004	0.99	L-Mar. 2024	1.6
Hospital and related services	2.306	5.8	0.130	0.94	S-Dec. 2023	5.6
Hospital services(16)						
Inpatient hospital services(5) (16)						
Outpatient hospital services(5) (8)						
Nursing homes and adult day services(16)	0.169	3.9	0.006	0.66	S-Mar. 2024	3.9
Care of invalids and elderly at home(7)	0.158	7.4	0.011	1.08	S-Jan. 2024	6.7
Health insurance(7)	0.586	3.3	0.019	0.38	L-Dec. 2022	7.9
Transportation services	6.459	7.9	0.480	0.61	S-May 2022	7.9
Leased cars and trucks(13)						
Car and truck rental(4)	0.152	-8.4	-0.009	1.58	S-May 2024	-8.8
Motor vehicle maintenance and repair	1.240	4.1	0.050	1.41	S-Sep. 2021	4.0
Motor vehicle body work						

Expenditure category	Relative importance Jul. 2024	Twelve Month				
		Unadjusted percent change Aug. 2023- Aug. 2024	Unadjusted effect on All Items Aug. 2023- Aug. 2024(1)	Standard error, median price change(2)	Largest (L) or Smallest (S) unadjusted change since: (3)	
					Date	Percent change
Motor vehicle maintenance and servicing	0.582	5.1	0.029	1.32	S-Dec. 2023	5.0
Motor vehicle repair(4)	0.514	3.4	0.017	3.09	-	-
Motor vehicle insurance	2.972	16.5	0.441	1.11	S-Apr. 2023	15.5
Motor vehicle fees(4)	0.539	2.5	0.014	0.82	S-Feb. 2024	2.4
State motor vehicle registration and license fees(4)	0.290	2.2	0.006	1.08	L-Dec. 2023	2.2
Parking and other fees(4)	0.227	3.0	0.007	1.04	S-Nov. 2023	2.3
Parking fees and tolls(4)(5)		4.6		1.20	S-Feb. 2024	4.5
Public transportation	1.053	-1.1	-0.009	0.90	L-Apr. 2023	0.3
Airline fares	0.741	-1.3	-0.007	1.08	L-Apr. 2023	-0.9
Other intercity transportation	0.088	-5.7	-0.003	2.26	S-Feb. 2024	-6.2
Ship fare(4)(5)		-0.6		2.62	S-Apr. 2023	-0.9
Intracity transportation	0.217	1.1	0.000	1.36	L-Jun. 2024	2.4
Intracity mass transit(5)(10)		2.5		0.45	L-Dec. 2023	2.5
Recreation services(10)	3.235	3.2	0.102	0.47	L-Jun. 2024	3.4
Video and audio services(10)	0.904	2.0	0.018	0.72	S-Sep. 2019	1.6
Cable, satellite, and live streaming television service(12)	0.769	1.3	0.010	0.73	S-Jun. 2019	1.3
Purchase, subscription, and rental of video(4)	0.134	6.1	0.008	3.38	S-Jun. 2024	5.2
Video discs and other media(4)(5)		14.3		4.71	S-Feb. 2024	8.9
Subscription and rental of video and video games(4)(5)		5.0		1.35	S-Jun. 2024	-1.2
Pet services including veterinary(4)	0.435	6.0	0.027	1.35	L-Mar. 2024	7.3
Pet services(4)(5)		6.3		1.20	S-Jun. 2024	6.3
Veterinarian services(4)(5)		7.6		2.18	L-May 2024	7.6
Photographers and photo processing(4)	0.049	-2.4	-0.002	1.23	S-Jan. 2020	-3.0
Other recreation services(4)	1.847	3.8	0.059	0.87	L-Jun. 2024	4.1
Club membership for shopping clubs, fraternal, or other organizations, or participant sports fees(4)	0.711	3.0	0.021	0.85	L-Jun. 2024	3.4
Admissions	0.624	5.5	0.022	1.65	S-Jul. 2023	4.7
Admission to movies, theaters, and concerts(4)(5)		3.5		1.45	S-Jun. 2024	3.1
Admission to sporting events(4)(5)		7.2		6.63	S-Mar. 2024	5.2
Fees for lessons or instructions(8)	0.218	4.7	0.009	2.27	L-Mar. 2024	5.0
Education and communication services(10)	4.985	2.3	0.113	0.23	L-Jun. 2024	2.3
Tuition, other school fees, and childcare	2.383	3.2	0.076	0.29	L-Jul. 2023	3.5
College tuition and fees	1.250	1.4	0.018	0.37	S-May 2024	1.3
Elementary and high school tuition and fees	0.295	4.9	0.014	0.43	L-Jun. 2024	4.9
Day care and preschool(11)	0.703	6.2	0.040	0.48	L-May 2023	6.4
Technical and business school tuition and fees(4)	0.047	1.8	0.001	0.55	L-May 2024	1.8
Postage and delivery services(4)	0.067	5.5	0.004	0.34	L-Jun. 2023	6.4
Postage	0.058	5.4	0.003	0.34	L-Jun. 2023	6.7

Expenditure category	Relative importance Jul. 2024	Twelve Month				
		Unadjusted percent change Aug. 2023- Aug. 2024	Unadjusted effect on All Items Aug. 2023- Aug. 2024(1)	Standard error, median price change(2)	Largest (L) or Smallest (S) unadjusted change since: (3)	
					Date	Percent change
Delivery services(4)	0.009	5.5	0.000	1.23	S-Mar. 2024	5.1
Telephone services(4)	1.537	0.3	0.004	0.42	L-Oct. 2023	0.4
Wireless telephone services(4)	1.329	-0.5	-0.006	0.48	L-Oct. 2023	-0.4
Residential telephone services(10)	0.208	4.8	0.010	0.72	L-Jun. 2024	5.1
Internet services and electronic information providers(4)	0.989	3.0	0.030	0.66	S-May 2023	2.9
Other personal services(10)	1.534	4.6	0.069	0.58	S-May 2024	4.1
Personal care services	0.633	4.7	0.029	0.83	L-Jun. 2024	5.0
Haircuts and other personal care services(4)	0.633	4.7	0.029	0.83	L-Jun. 2024	5.0
Miscellaneous personal services	0.901	4.5	0.040	0.74	S-May 2024	3.6
Legal services(8)						
Funeral expenses(8)	0.156	3.4	0.006	1.13	S-Sep. 2022	3.0
Laundry and dry cleaning services(4)	0.157	5.7	0.008	0.91	-	-
Apparel services other than laundry and dry cleaning(4)	0.026	5.6	0.001	2.15	L-Jun. 2024	7.3
Financial services(8)	0.233	5.5	0.012	1.63	L-Mar. 2024	5.6
Checking account and other bank services(4)(5)		8.9		1.94	L-Feb. 2022	10.0
Tax return preparation and other accounting fees(4)(5)		5.4		3.20	L-Mar. 2024	7.0
Special aggregate indexes						
All items less food	86.571	2.6	2.254	0.11	S-Jun. 2023	2.5
All items less shelter	63.608	1.1	0.684	0.12	S-Jul. 2023	1.0
All items less food and shelter	50.180	0.8	0.408	0.14	S-Jul. 2023	0.0
All items less food, shelter, and energy	43.244	1.6	0.688	0.14	S-Mar. 2021	1.6
All items less food, shelter, energy, and used cars and trucks	41.354	2.3	0.946	0.15	S-Mar. 2021	1.2
All items less medical care	92.045	2.5	2.296	0.11	S-Feb. 2021	1.6
All items less energy	93.065	3.0	2.811	0.11	-	-
Commodities	35.663	-1.2	-0.495	0.13	S-Jun. 2023	-1.2
Commodities less food, energy, and used cars and trucks	16.560	-0.7	-0.138	0.23	S-Jun. 2024	-0.7
Commodities less food	22.234	-3.0	-0.771	0.17	S-Jul. 2023	-3.5
Commodities less food and beverages	21.393	-3.2	-0.788	0.17	S-Jul. 2023	-3.7
Services	64.337	4.8	3.026	0.15	S-Feb. 2022	4.8
Services less rent of shelter(15)	28.351	4.3	1.193	0.22	S-Feb. 2024	3.9
Services less medical care services	57.859	5.0	2.820	0.16	S-Jan. 2022	4.8
Durables	9.938	-4.2	-0.494	0.24	S-Dec. 2003	-4.3
Nondurables	25.725	0.0	0.000	0.17	S-Jul. 2023	-0.2
Nondurables less food	12.296	-2.3	-0.277	0.23	S-Jul. 2023	-5.3
Nondurables less food and beverages	11.455	-2.6	-0.293	0.24	S-Jul. 2023	-5.9
Nondurables less food, beverages, and apparel	8.933	-3.4	-0.305	0.25	S-Jul. 2023	-8.0
Nondurables less food and apparel	9.775	-2.9	-0.289	0.23	S-Jul. 2023	-7.1
Housing	45.219	4.4	1.940	0.18	-	-
Education and communication(4)	5.815	1.0	0.060	0.25	L-Sep. 2023	1.0
Education(4)	2.462	3.1	0.075	0.28	L-Jul. 2023	3.2
Communication(4)	3.352	-0.4	-0.014	0.43	-	-
Information and information processing(4)	3.286	-0.5	-0.018	0.44	-	-

Expenditure category	Relative importance Jul. 2024	Twelve Month				
		Unadjusted percent change Aug. 2023- Aug. 2024	Unadjusted effect on All Items Aug. 2023- Aug. 2024(1)	Standard error, median price change(2)	Largest (L) or Smallest (S) unadjusted change since: (3)	
					Date	Percent change
Information technology, hardware and services(17)	1.748	-1.3	-0.022	0.75	S-Jun. 2024	-1.6
Recreation(4)	5.231	1.6	0.082	0.36	L-Mar. 2024	1.8
Video and audio(4)	1.186	1.0	0.012	0.64	S-Jun. 2024	0.9
Pets, pet products and services(4)	1.049	2.8	0.031	0.95	L-Mar. 2024	3.8
Photography(4)	0.074	2.9	0.002	1.52	S-Jun. 2024	2.1
Food and beverages	14.271	2.0	0.293	0.24	S-Mar. 2020	1.9
Domestically produced farm food	6.707	1.0	0.066	0.23	S-Feb. 2024	1.0
Other services	9.754	3.0	0.284	0.21	L-Jun. 2024	3.0
Apparel less footwear	1.997	0.7	0.016	0.91	L-Jun. 2024	0.8
Fuels and utilities	4.398	3.0	0.129	0.58	S-Feb. 2024	1.4
Household energy	3.306	2.6	0.084	0.72	S-Feb. 2024	0.2
Medical care	7.955	3.0	0.235	0.39	S-Apr. 2024	2.6
Transportation	16.090	-1.0	-0.202	0.21	S-Jul. 2023	-3.0
Private transportation	15.037	-0.9	-0.193	0.22	S-Jul. 2023	-2.5
New and used motor vehicles(4)	6.196	-4.3	-0.331	0.17	L-Jun. 2024	-4.2
Utilities and public transportation	7.604	1.9	0.146	0.31	S-Mar. 2024	1.7
Household furnishings and operations	4.430	-0.6	-0.036	0.55	S-Jun. 2024	-0.8
Other goods and services	2.898	3.9	0.111	0.40	S-May 2024	3.8
Personal care	2.350	2.9	0.067	0.46	S-May 2024	2.9

Footnotes

- (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.

Last Modified Date: September 11, 2024

U.S. BUREAU OF LABOR STATISTICS Division of Consumer Prices and Price Indexes Suite 3130 2 Massachusetts Avenue NE Washington, DC 20212-0001
[Telephone:1-202-691-7000](tel:1-202-691-7000) www.bls.gov/CPI [Contact CPI](#)