

News

United States
Department
of Labor



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CONSUMER PRICE INDEX: AUGUST 2008

The Consumer Price Index for All Urban Consumers (CPI-U) decreased 0.4 percent in August, before seasonal adjustment, the Bureau of Labor Statistics of the U.S. Department of Labor reported today. The August level of 219.086 (1982-84=100) was 5.4 percent higher than in August 2007.

The Consumer Price Index for Urban Wage Earners and Clerical Workers (CPI-W) decreased 0.5 percent in August, prior to seasonal adjustment. The August level of 215.247 (1982-84=100) was 5.9 percent higher than in August 2007.

The Chained Consumer Price Index for All Urban Consumers (C-CPI-U) decreased 0.2 percent in August on a not seasonally adjusted basis. The August level of 125.843 (December 1999=100) was 4.7 percent higher than in August 2007. Please note that the indexes for the post-2006 period are subject to revision.

CPI for All Urban Consumers (CPI-U)

On a seasonally adjusted basis, the CPI-U decreased 0.1 percent in August, following a 0.8 percent increase in July. The index for energy fell 3.1 percent in August after three consecutive sharp increases. The gasoline index declined by 4.2 percent in August but is 35.6 percent higher than in August 2007. The index for household energy, which was up 3.8 percent in July, declined 1.6 percent in August. The food index advanced 0.6 percent in August after rising 0.9 percent in July. The index for food at home rose 0.8 percent in August after a 1.2 percent increase in July and is up 7.5 percent over the past year. The index for all items less food and energy increased 0.2 percent in August after increasing 0.3 percent in July. A downturn in the index (cont.)

Table A. Percent changes in CPI for All Urban Consumers (CPI-U)

Expenditure Category	Seasonally adjusted							Compound annual rate 3-mos. ended Aug. 2008	Un-adjusted 12-mos. ended Aug. 2008
	Changes from preceding month								
	Feb. 2008	Mar. 2008	Apr. 2008	May 2008	June 2008	July 2008	Aug. 2008		
All items	0.0	0.3	0.2	0.6	1.1	0.8	-0.1	7.2	5.4
Food and beverages .....	.4	.2	.9	.3	.7	.9	.6	9.1	5.9
Housing .....	.2	.4	.3	.5	.5	.6	-.1	4.2	3.8
Apparel	-.3	-1.3	.5	-.3	.1	1.2	.5	7.4	1.7
Transportation	-.7	.7	-.7	2.0	3.8	1.7	-1.5	16.8	12.1
Medical care .....	.1	.1	.2	.2	.2	.1	.2	2.1	3.3
Recreation .....	.1	.3	-.1	.1	.1	.4	.5	4.4	2.4
Education and communication .....	.1	.3	.4	.4	.5	.5	.2	5.0	3.6
Other goods and services ...	.2	.4	.5	.4	.4	.4	.2	4.0	4.1
Special indexes:									
Energy	-5	1.9	.0	4.4	6.6	4.0	-3.1	32.9	27.2
Food .....	.4	.2	.9	.3	.8	.9	.6	9.6	6.1
All items less food and energy .....	.0	.2	.1	.2	.3	.3	.2	3.4	2.5

for lodging away from home was responsible for almost half of the smaller increase. Deceleration in the indexes for new vehicles, apparel, and telephone services also contributed. Partly offsetting these were larger increases in the indexes for medical care and recreation.

During the first eight months of 2008, the CPI-U rose at a 5.1 percent seasonally adjusted annualized rate (SAAR). This compares with a 4.1 percent increase for the 12 months ending December 2007. The energy index rose at a 22.4 percent SAAR in the first eight months of 2008 after increasing 17.4 percent in 2007. Gasoline prices increased at a 22.1 percent SAAR in 2008 after a 29.6 percent increase in 2007, while natural gas prices rose at a 46.3 percent SAAR after decreasing 0.4 percent in 2007. The food index increased at a 7.5 SAAR for the first eight months of 2008 after increasing 4.9 percent in 2007. Excluding food and energy, the CPI-U has advanced at a 2.5 percent SAAR in 2008 following a 2.4 percent increase in 2007.

The food and beverages index rose 0.6 percent in August following a 0.9 percent increase in July. The index for food at home increased 0.8 percent, following a 1.2 percent rise in July. Four of the six grocery store food groups increased less in August than in July. Most notable were a downturn in the index for cereals and bakery products, which declined 0.1 percent in August after a 1.8 percent increase in July, and a smaller increase in the index for dairy and related products, up 0.4 percent in August after a 1.6 percent increase in July. The index for meats, poultry, fish and eggs increased 1.0 percent for the second consecutive month. The fruits and vegetables index increased more rapidly in August, up 2.1 percent following a 1.2 percent increase in July. The food away from home index decelerated in August, up 0.3 percent after a 0.6 percent increase in July, while the index for alcoholic beverages increased 0.4 percent for the second straight month.

The index for housing declined 0.1 percent in August after a 0.6 percent increase in July. The shelter index increased 0.1 percent in August after a 0.2 percent increase in July. The smaller increase was due to a downturn in the lodging away from home index, which fell 1.1 percent in August after a 0.7 percent increase in July. The indexes for rent and for owners' equivalent rent duplicated their July increases of 0.3 percent and 0.1 percent, respectively. The index for household energy declined 1.6 percent in August, but is still 17.3 percent above its August 2007 level. Within household energy, the indexes for fuel oil and for natural gas fell substantially, declining 9.6 percent and 5.8 percent respectively. The index for electricity increased 1.2 percent in August following a 2.5 percent increase in July. The index for household furnishings and operations, which rose 0.4 percent in July, increased 0.2 percent in August.

The transportation index turned down in August, declining 1.5 percent following three straight substantial increases. The index for gasoline decreased 4.2 percent following a 4.1 percent increase in July. (Prior to seasonal adjustment, gasoline prices fell 7.4 percent in August but are 35.6 percent above their August 2007 level.) The index for new vehicles declined 0.6 percent in August after a 0.2 percent increase in July, with the index for new cars virtually unchanged and the index for new trucks declining 1.2 percent. The index for used cars and trucks fell 0.3 percent in August following a 0.1 percent decline in July. The indexes for new vehicles and for used cars and trucks each declined 1.3 percent since August 2007. The index for public transportation increased 1.1 percent in August, the same increase as in July, mostly due to a 1.6 percent increase in the index for airline fare. (Prior to seasonal adjustment, the index for airline fare decreased 0.9 percent in August and is 20.9 percent higher than in August 2007.)

The index for apparel rose 0.5 percent in August following a 1.2 percent increase in July. (Prior to seasonal adjustment, apparel prices rose 1.8 percent in August and are 1.7 percent higher than in August 2007.) The index for women's and girls' apparel increased 2.0 percent in August, while the index for men's and boys' apparel rose 0.3 percent.

The medical care index rose 0.2 percent in August after rising 0.1 percent in July, and is 3.3 percent higher than a year ago. The index for medical care commodities--prescription drugs, nonprescription drugs, and medical supplies--increased 0.1 percent in August after a 0.2 percent decrease in July. The index for medical care services increased 0.3 percent in August. The indexes for professional services and for hospital and related services increased 0.3 percent and 0.6 percent, respectively.

The index for recreation increased 0.5 percent in August, following a 0.4 percent increase in July. The index for video and audio rose 0.5 percent in August after being virtually unchanged in July. The indexes for pets, pet products and services and for admissions both rose 1.3 percent in August, while the index for sporting goods declined 0.7 percent.

The index for education and communication increased 0.2 percent in August after a 0.5 percent increase in July. The index for education rose 0.6 percent, reflecting increases of 3.4 percent for college textbooks and 0.3 percent for college tuition and fees. (Prior to seasonal adjustment, charges for college tuition rose 2.6 percent in August and were 6.3 percent higher than a year ago.) The communication index, which increased 0.5 percent in July, declined 0.2 percent in August. Within communication, the telephone services index was virtually unchanged in August after a 0.7 percent increase in July, and the information technology hardware and services index declined 0.7 percent after a 0.2 percent increase in July.

The index for other goods and services increased 0.2 percent in August after three consecutive increases of 0.4 percent. The deceleration was caused by the index for tobacco and smoking products, which rose 0.1 percent in August after a 1.2 percent increase in July.

CPI for Urban Wage Earners and Clerical Workers (CPI-W)

On a seasonally adjusted basis, the CPI for Urban Wage Earners and Clerical Workers decreased 0.2 percent in August.

Table B. Percent changes in CPI for Urban Wage Earners and Clerical Workers (CPI-W)

Expenditure Category	Seasonally adjusted							Compound annual rate 3-mos. ended Aug. 2008	Un-adjusted 12-mos. ended Aug. 2008
	Changes from preceding month								
	Feb. 2008	Mar. 2008	Apr. 2008	May 2008	June 2008	July 2008	Aug. 2008		
All items	0.0	0.4	0.2	0.7	1.2	0.9	-0.2	8.0	5.9
Food and beverages .....	.3	.2	.9	.3	.8	.9	.6	9.6	6.0
Housing .....	.2	.5	.4	.5	.5	.7	.0	4.6	4.2
Apparel	-3	-1.2	.2	-2	.0	.8	1.0	7.6	1.8
Transportation	-7	.7	-7	2.1	4.0	1.8	-1.7	17.4	12.8
Medical care .....	.1	.1	.2	.1	.2	.1	.3	2.3	3.4
Recreation .....	.1	.3	-2	.0	.2	.4	.5	4.4	2.3
Education and communication .....	.1	.2	.4	.3	.5	.5	.2	5.2	3.3
Other goods and services ...	.3	.4	.4	.5	.6	.5	.2	5.1	4.6
Special indexes:									
Energy	-7	1.9	-2	4.5	6.8	4.0	-3.2	33.8	27.8
Food .....	.3	.2	1.0	.3	.8	.9	.6	9.9	6.2
All items less food and energy .....	.0	.1	.1	.2	.3	.3	.2	3.5	2.5

Consumer Price Index data for September are scheduled for release on Thursday, October 16, 2008, at 8:30 A.M. (EDT).

Facilities for Sensory Impaired

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

Brief Explanation of the CPI

The Consumer Price Index (CPI) is a measure of the average change in prices over time of goods and services purchased by households. The Bureau of Labor Statistics publishes CPIs for two population groups: (1) the CPI for Urban Wage Earners and Clerical Workers (CPI-W), which covers households of wage earners and clerical workers that comprise approximately 32 percent of the total population and (2) the CPI for All Urban Consumers (CPI-U) and the Chained CPI for All Urban Consumers (C-CPI-U), which cover approximately 87 percent of the total population and include in addition to wage earners and clerical worker households, groups such as professional, managerial, and technical workers, the self-employed, short-term workers, the unemployed, and retirees and others not in the labor force.

The CPIs are based on prices of food, clothing, shelter, and fuels, transportation fares, charges for doctors' and dentists' services, drugs, and other goods and services that people buy for day-to-day living. Prices are collected in 87 urban areas across the country from about 50,000 housing units and approximately 23,000 retail establishments-department stores, supermarkets, hospitals, filling stations, and other types of stores and service establishments. All taxes directly associated with the purchase and use of items are included in the index. Prices of fuels and a few other items are obtained every month in all 87 locations. Prices of most other commodities and services are collected every month in the three largest geographic areas and every other month in other areas. Prices of most goods and services are obtained by personal visits or telephone calls of the Bureau's trained representatives.

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

The index measures price change from a designed reference date. For the CPI-U and the CPI-W the reference base is 1982-84 equals 100.0. The reference base for the C-CPI-U is December 1999 equals 100. An increase of 16.5 percent from the reference base, for example, is shown as 116.5. This change can also be expressed in dollars as follows: the price of a base period market basket of goods and services in the CPI has risen from \$10 in 1982-84 to \$11.65.

For further details visit the CPI home page on the Internet at <http://www.bls.gov/cpi/> or contact our CPI Information and Analysis Section on (202) 691-7000.

Note on Sampling Error in the Consumer Price Index

The CPI is a statistical estimate that is subject to sampling error because it is based upon a sample of retail prices and not the complete universe of all prices. BLS calculates and publishes estimates of the 1-month, 2-month, 6-month and 12-month percent change standard errors annually, for the CPI-U. These standard error estimates can be used to construct confidence intervals for hypothesis testing. For example, the estimated standard error of the 1 month percent change is 0.06 percent for the U.S. All Items Consumer Price Index. This means that if we repeatedly sample from the universe of all retail prices using the same methodology, and estimate a percentage change for each sample, then 95% of these estimates would be within 0.12 percent of the 1 month percentage change based on all retail prices. For a 1-month change of 0.2 percent in the All Items CPI for All Urban Consumers, we are 95 percent confident that the actual percent change based on all retail prices would fall between 0.08 and 0.32 percent. For the latest data, including information on how to use the estimates of standard error, see “Variance Estimates for Changes in the Consumer Price Index, January 2005-December 2005” in the CPI Detailed Report, February 2006. These data are available on the CPI home page (<http://www.bls.gov/cpi>), using the following link <http://www.bls.gov/cpi/cpivar2006.pdf>

Calculating Index Changes

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

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

Index Point Change

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

Percent Change

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

Regions Defined

The states in the four regions shown in Tables 3 and 6 are listed below.

The Northeast--Connecticut, Maine, Massachusetts, New Hampshire, New York, New Jersey, Pennsylvania, Rhode Island, and Vermont.

The Midwest--Illinois, Indiana, Iowa, Kansas, Michigan, Minnesota, Missouri, Nebraska, North Dakota, Ohio, South Dakota, and Wisconsin.

The South--Alabama, Arkansas, Delaware, Florida, Georgia, Kentucky, Louisiana, Maryland, Mississippi, North Carolina, Oklahoma, South Carolina, Tennessee, Texas, Virginia, West Virginia, and the District of Columbia.

The West--Alaska, Arizona, California, Colorado, Hawaii, Idaho, Montana, Nevada, New Mexico, Oregon, Utah, Washington, and Wyoming.

A Note on Seasonally Adjusted and Unadjusted Data

Because price data are used for different purposes by different groups, the Bureau of Labor Statistics publishes seasonally adjusted as well as unadjusted changes each month.

For analyzing general price trends in the economy, seasonally adjusted changes are usually preferred since they eliminate the effect of changes that normally occur at the same time and in about the same magnitude every year--such as price movements resulting from changing climatic conditions, production cycles, model changeovers, holidays, and sales.

The unadjusted data are of primary interest to consumers concerned about the prices they actually pay. Unadjusted data also are 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.

Seasonal factors used in computing the seasonally adjusted indexes are derived by the X-12-ARIMA Seasonal Adjustment Method. Seasonally adjusted indexes and seasonal factors are computed annually. Each year, the last 5 years of seasonally adjusted data are revised. Data from January 2003 through December 2007 were replaced in January 2008. Exceptions to the usual revision schedule were: the updated seasonal data at the end of 1977 replaced data from 1967 through 1977; and, in January 2002, dependently seasonally adjusted series were revised for January 1987-December 2001 as a result of a change in the aggregation weights for dependently adjusted series. For further information, please see "Aggregation of Dependently Adjusted Seasonally Adjusted Series," in the October 2001 issue of the CPI Detailed Report.

The seasonal movement of All items and 54 other aggregations is derived by combining the seasonal movement of 73 selected components. Each year the seasonal status of every series is reevaluated based upon certain statistical criteria. If any of the 73 components 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 will be used before that period. Note: 48 of the 73 components are seasonally adjusted for 2008.

Seasonally adjusted data, including the All items index levels, are subject to revision for up to five years after their original release. For this reason, BLS advises against the use of these data in escalation agreements.

Effective with the calculation of the seasonal factors for 1990, the Bureau of Labor Statistics has used an enhanced seasonal adjustment procedure called Intervention Analysis Seasonal Adjustment for some CPI series. Intervention Analysis Seasonal Adjustment allows for better estimates of seasonally adjusted data. Extreme values and/or sharp movements which might distort the seasonal pattern are estimated and removed from the data prior to calculation of seasonal factors. Beginning with the calculation of seasonal factors for 1996, X-12-ARIMA software was used for Intervention Analysis Seasonal Adjustment.

For the seasonal factors introduced in January 2008, BLS adjusted 20 series using Intervention Analysis Seasonal Adjustment, including selected food and beverage items, motor fuels, electricity and vehicles. For example, this procedure was used for the Motor fuel series to offset the effects of events such as damage to oil refineries from Hurricane Katrina.

For a complete list of Intervention Analysis Seasonal Adjustment series and explanations, please refer to the article "Intervention Analysis Seasonal Adjustment," located on our website at <http://www.bls.gov/cpi/cpisapage.htm>.

For additional information on seasonal adjustment in the CPI, please write to the Bureau of Labor Statistics, Division of Consumer Prices and Price Indexes, Washington, DC 20212 or contact Jeff Wilson at (202) 691-6968, or by e-mail at Wilson.Jeff@bls.gov. If you have general questions about the CPI, please call our information staff at (202) 691-7000.

Table 1. Consumer Price Index for All Urban Consumers (CPI-U): U.S. city average, by expenditure category and commodity and service group

(1982-84=100, unless otherwise noted)

CPI-U Expenditure category	Relative importance, December 2007	Unadjusted indexes		Unadjusted percent change to Aug. 2008 from—		Seasonally adjusted percent change from—		
		July 2008	Aug. 2008	Aug. 2007	July 2008	May to June	June to July	July to Aug.
All items	100.000	219.964	219.086	5.4	-0.4	1.1	0.8	-0.1
All items (1967=100)	-	658.915	656.284	-	-	-	-	-
Food and beverages	14.914	215.326	216.419	5.9	.5	.7	.9	.6
Food	13.833	215.299	216.422	6.1	.5	.8	.9	.6
Food at home	7.660	215.785	217.259	7.5	.7	1.0	1.2	.8
Cereals and bakery products	1.030	250.321	250.080	11.7	-1	.5	1.8	-1
Meats, poultry, fish, and eggs	1.807	205.075	207.488	5.2	1.2	.8	1.0	1.0
Dairy and related products .....	.887	213.981	214.748	6.4	.4	1.6	1.6	.4
Fruits and vegetables	1.156	280.209	283.296	12.0	1.1	2.8	1.2	2.1
Nonalcoholic beverages and beverage materials .....	.928	159.346	160.055	3.4	.4	.2	.7	.4
Other food at home	1.852	185.725	186.991	7.0	.7	.4	1.0	.7
Sugar and sweets .....	.277	187.067	187.813	5.4	.4	.0	.4	.6
Fats and oils .....	.205	201.205	203.059	16.5	.9	1.9	2.4	1.1
Other foods	1.369	199.566	200.961	5.9	.7	.2	.9	.6
Other miscellaneous foods ^{1 2} .....	.404	120.510	121.033	4.3	.4	-2	1.7	.4
Food away from home ¹	6.173	216.376	217.063	4.5	.3	.5	.6	.3
Other food away from home ^{1 2} .....	.297	151.120	151.133	4.0	.0	.1	.8	.0
Alcoholic beverages	1.080	214.394	215.094	3.3	.3	.1	.4	.4
Housing	42.427	219.610	219.148	3.8	-2	.5	.6	-1
Shelter	32.596	248.075	247.985	2.4	.0	.3	.2	.1
Rent of primary residence ³	5.765	243.367	244.181	3.8	.3	.4	.3	.3
Lodging away from home ²	2.564	153.032	149.146	-7	-2.5	.7	.7	-1.1
Owners' equivalent rent of primary residence ^{3 4}	23.942	252.504	252.957	2.5	.2	.3	.1	.1
Tenants' and household insurance ^{1 2} .....	.325	118.764	118.562	1.4	-2	.6	-3	-2
Fuels and utilities	5.128	239.039	235.650	15.3	-1.4	1.8	3.3	-1.1
Household energy	4.215	221.742	217.455	17.3	-1.9	2.1	3.8	-1.6
Fuel oil and other fuels .....	.351	395.706	367.794	49.2	-7.1	8.5	1.3	-6.5
Gas (piped) and electricity ³	3.864	221.805	218.656	14.7	-1.4	1.5	4.0	-1.1
Water and sewer and trash collection services ² .....	.913	152.063	154.134	6.3	1.4	.4	.7	1.3
Household furnishings and operations	4.702	127.884	128.013	1.2	.1	.0	.4	.2
Household operations ^{1 2} .....	.737	148.290	149.169	5.8	.6	.7	.2	.6
Apparel	3.731	114.357	116.376	1.7	1.8	.1	1.2	.5
Men's and boys' apparel .....	.935	109.669	110.180	1.1	.5	-9	.0	.3
Women's and girls' apparel	1.600	100.049	104.211	.9	4.2	.5	2.0	2.0
Infants' and toddlers' apparel .....	.185	109.218	109.558	-6	.3	-4	-3	-8
Footwear .....	.679	122.421	121.982	1.4	-4	.2	1.3	-1.6
Transportation	17.688	212.806	206.739	12.1	-2.9	3.8	1.7	-1.5
Private transportation	16.583	208.038	201.779	11.8	-3.0	3.8	1.7	-1.6
New and used motor vehicles ²	7.191	93.650	93.260	-9	-4	.1	.2	-4
New vehicles	4.632	134.397	133.404	-1.3	-7	.2	.2	-6
Used cars and trucks ¹	1.773	135.840	135.405	-1.3	-3	-3	-1	-3
Motor fuel	5.482	349.731	323.822	35.9	-7.4	10.1	4.1	-4.2
Gasoline (all types)	5.215	347.357	321.511	35.6	-7.4	10.1	4.1	-4.2
Motor vehicle parts and equipment ¹ .....	.356	129.118	130.327	7.1	.9	.8	1.0	.9
Motor vehicle maintenance and repair	1.123	234.788	236.125	5.4	.6	.6	.6	.6
Public transportation	1.106	270.002	268.487	15.2	-6	3.4	1.1	1.1
Medical care	6.231	363.963	364.477	3.3	.1	.2	.1	.2
Medical care commodities	1.601	294.777	295.003	1.3	.1	.1	-2	.1
Medical care services	4.630	385.361	385.990	3.9	.2	.3	.2	.3
Professional services	2.626	311.926	312.396	3.4	.2	.3	.2	.3
Hospital and related services ³	1.467	533.558	535.501	6.9	.4	.4	.3	.6

See footnotes at end of table.

Table 1. Consumer Price Index for All Urban Consumers (CPI-U): U.S. city average, by expenditure category and commodity and service group-Continued

(1982-84=100, unless otherwise noted)

CPI-U Expenditure category	Relative importance, December 2007	Unadjusted indexes		Unadjusted percent change to Aug. 2008 from—		Seasonally adjusted percent change from—		
		July 2008	Aug. 2008	Aug. 2007	July 2008	May to June	June to July	July to Aug.
Expenditure category								
Recreation ²	5.647	113.277	113.786	2.4	0.4	0.1	0.4	0.5
Video and audio ²	1.843	102.203	102.546	.2	.3	-3	.0	.5
Education and communication ²	6.086	123.445	124.653	3.6	1.0	.5	.5	.2
Education ²	2.944	179.229	183.184	6.0	2.2	.4	.5	.6
Educational books and supplies .....	.207	444.382	458.989	7.4	3.3	.2	.8	2.6
Tuition, other school fees, and childcare	2.736	516.264	527.230	5.9	2.1	.5	.4	.5
Communication ²	3.142	84.840	84.701	1.3	-2	.6	.5	-2
Information and information processing ^{1 2}	2.975	81.965	81.815	1.1	-2	.5	.6	-2
Telephone services ^{1 2}	2.342	101.339	101.301	2.5	.0	.8	.7	.0
Information technology, hardware and services ^{1 5} .....	.634	10.087	10.012	-4.5	-7	-5	.2	-7
Personal computers and peripheral equipment ^{1 6} .....	.242	94.711	92.921	-12.8	-1.9	-1.4	-1.0	-1.9
Other goods and services	3.277	346.810	346.990	4.1	.1	.4	.4	.2
Tobacco and smoking products ¹ .....	.731	596.782	597.361	7.6	.1	1.5	1.2	.1
Personal care	2.546	201.545	201.623	3.1	.0	.1	.1	.3
Personal care products ¹ .....	.639	158.989	159.252	.9	.2	.0	.1	.2
Personal care services ¹ .....	.629	223.719	224.151	3.3	.2	-1	.1	.2
Miscellaneous personal services	1.044	340.077	341.053	4.8	.3	.3	.1	.4
Commodity and service group								
Commodities	41.269	181.087	179.148	7.3	-1.1	1.9	1.2	-5
Food and beverages	14.914	215.326	216.419	5.9	.5	.7	.9	.6
Commodities less food and beverages	26.356	161.301	158.179	8.1	-1.9	2.5	1.3	-1.1
Nondurables less food and beverages	15.519	213.363	207.284	14.9	-2.8	4.1	1.2	-1.8
Apparel	3.731	114.357	116.376	1.7	1.8	.1	1.2	.5
Nondurables less food, beverages, and apparel	11.787	280.062	268.740	19.1	-4.0	5.7	2.2	-2.0
Durables	10.837	111.275	110.779	-1.1	-4	.0	.2	-3
Services	58.731	258.422	258.638	4.1	.1	.5	.5	.1
Rent of shelter ⁴	32.271	258.637	258.547	2.4	.0	.3	.2	.1
Tenants' and household insurance ^{1 2} .....	.325	118.764	118.562	1.4	-2	.6	-3	-2
Gas (piped) and electricity ³	3.864	221.805	218.656	14.7	-1.4	1.5	4.0	-1.1
Water and sewer and trash collection services ² .....	.913	152.063	154.134	6.3	1.4	.4	.7	1.3
Household operations ^{1 2} .....	.737	148.290	149.169	5.8	.6	.7	.2	.6
Transportation services	5.350	247.869	248.806	6.1	.4	1.1	.5	.8
Medical care services	4.630	385.361	385.990	3.9	.2	.3	.2	.3
Other services	10.641	295.677	297.923	4.0	.8	.4	.4	.4
Special indexes								
All items less food	86.167	220.758	219.552	5.2	-.5	1.1	.8	-3
All items less shelter	67.404	211.468	210.264	6.8	-.6	1.4	1.1	-2
All items less medical care	93.769	212.576	211.653	5.5	-.4	1.1	.9	-2
Commodities less food	27.436	163.364	160.341	7.9	-1.9	2.4	1.3	-1.1
Nondurables less food	16.599	213.447	207.769	14.1	-2.7	3.7	1.3	-2.0
Nondurables less food and apparel	12.868	272.612	262.470	17.7	-3.7	5.1	2.1	-2.2
Nondurables	30.432	215.628	212.882	10.4	-1.3	2.3	1.1	-9
Services less rent of shelter ⁴	26.460	277.982	278.606	6.1	.2	.8	1.0	.2
Services less medical care services	54.101	248.007	248.198	4.1	.1	.6	.6	.2
Energy	9.698	280.833	266.283	27.2	-5.2	6.6	4.0	-3.1
All items less energy	90.302	215.335	215.873	3.1	.2	.4	.4	.3
All items less food and energy	76.469	216.045	216.476	2.5	.2	.3	.3	.2
Commodities less food and energy commodities	21.602	139.535	139.785	.6	.2	.1	.5	.1
Energy commodities	5.834	354.423	328.240	36.8	-7.4	10.0	3.9	-4.4
Services less energy services	54.867	262.323	262.867	3.3	.2	.4	.3	.2
Purchasing power of the consumer dollar (1982-84=\$1.00)	-	\$.455	\$.456	-	-	-	-	-
Purchasing power of the consumer dollar (1967=\$1.00)	-	\$.152	\$.152	-	-	-	-	-

¹ Not seasonally adjusted.

² Indexes on a December 1997=100 base.

³ This index series was calculated using a Laspeyres estimator. All other item stratum index series were calculated using a geometric means estimator.

⁴ Indexes on a December 1982=100 base.

⁵ Indexes on a December 1988=100 base.

⁶ Indexes on a December 2007=100 base.

- Data not available.

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

Table 2. Consumer Price Index for All Urban Consumers (CPI-U): Seasonally adjusted U.S. city average, by expenditure category and commodity and service group

(1982-84=100, unless otherwise noted)

CPI-U	Seasonally adjusted indexes				Seasonally adjusted annual rate percent change for					
					3 months ended—			6 months ended—		
	May 2008	June 2008	July 2008	Aug. 2008	Nov. 2007	Feb. 2008	May 2008	Aug. 2008	Feb. 2008	Aug. 2008
Expenditure category										
All items	215.132	217.403	219.181	218.880	6.3	3.1	4.9	7.2	4.7	6.0
Food and beverages	212.091	213.612	215.539	216.778	4.2	4.6	5.9	9.1	4.4	7.5
Food	211.918	213.542	215.545	216.807	4.3	4.7	6.2	9.6	4.5	7.8
Food at home	211.620	213.706	216.227	217.949	4.4	5.3	7.9	12.5	4.9	10.2
Cereals and bakery products	243.503	244.840	249.210	249.024	6.5	12.4	18.7	9.4	9.4	13.9
Meats, poultry, fish, and eggs	201.610	203.295	205.361	207.479	2.5	2.3	4.3	12.2	2.4	8.2
Dairy and related products	207.808	211.086	214.537	215.356	6.7	3.4	.9	15.3	5.0	7.9
Fruits and vegetables	274.113	281.911	285.411	291.493	10.9	2.2	8.4	27.9	6.5	17.7
Nonalcoholic beverages and beverage materials	158.445	158.735	159.796	160.411	-5	4.8	4.4	5.1	2.1	4.7
Other food at home	182.434	183.140	184.951	186.154	2.7	6.8	10.4	8.4	4.7	9.4
Sugar and sweets	185.210	185.209	185.865	186.956	4.2	2.6	11.0	3.8	3.4	7.4
Fats and oils	192.640	196.211	200.870	202.996	5.9	16.1	21.7	23.3	10.8	22.5
Other foods	196.520	196.980	198.743	199.930	1.7	6.2	8.7	7.1	3.9	7.9
Other miscellaneous foods ^{1 2}	118.744	118.453	120.510	121.033	-2.3	10.0	1.9	7.9	3.7	4.9
Food away from home ¹	213.967	215.015	216.376	217.063	4.1	3.9	4.0	5.9	4.0	5.0
Other food away from home ^{1 2}	149.666	149.873	151.120	151.133	3.5	4.9	3.5	4.0	4.2	3.7
Alcoholic beverages	213.067	213.246	214.173	215.105	2.8	4.1	2.3	3.9	3.5	3.1
Housing	215.876	216.918	218.267	218.101	3.5	2.8	4.9	4.2	3.1	4.5
Shelter	245.822	246.612	247.090	247.258	3.1	2.6	1.6	2.4	2.8	2.0
Rent of primary residence ³	241.919	242.837	243.535	244.296	4.5	3.6	2.9	4.0	4.1	3.4
Lodging away from home ²	143.357	144.426	145.394	143.846	-9	1.0	-4.3	1.4	.1	-1.5
Owners' equivalent rent of primary residence ^{3 4}	251.656	252.299	252.610	252.970	3.2	2.6	2.0	2.1	2.9	2.1
Tenants' and household insurance ^{1 2}	118.411	119.092	118.764	118.562	.2	2.2	2.7	.5	1.2	1.6
Fuels and utilities	222.094	226.160	233.540	230.876	10.2	6.5	29.5	16.8	8.3	23.0
Household energy	203.609	207.912	215.751	212.286	11.2	6.7	35.5	18.2	8.9	26.5
Fuel oil and other fuels	364.824	396.000	401.283	375.211	72.4	21.3	111.7	11.9	44.6	53.9
Gas (pipel) and electricity ³	203.584	206.565	214.896	212.549	6.7	5.3	29.9	18.8	6.0	24.2
Water and sewer and trash collection services ²	150.203	150.831	151.857	153.832	5.4	5.7	4.3	10.0	5.6	7.1
Household furnishings and operations	127.352	127.369	127.919	128.222	-1.0	.3	2.7	2.8	-.3	2.7
Household operations ^{1 2}	146.957	148.006	148.290	149.169	1.8	5.4	10.0	6.2	3.6	8.1
Apparel	118.043	118.107	119.574	120.157	3.4	.8	-4.3	7.4	2.1	1.4
Men's and boys' apparel	114.153	113.139	113.090	113.420	.4	6.8	-.2	-2.5	3.6	-1.4
Women's and girls' apparel	105.181	105.698	107.860	110.057	2.1	-4.2	-11.3	19.9	-1.1	3.1
Infants' and toddlers' apparel	113.408	112.922	112.638	111.741	12.2	-.3	-7.5	-5.8	5.8	-6.6
Footwear	124.290	124.489	126.047	124.023	3.9	-.7	3.2	-.9	1.6	1.2
Transportation	198.465	205.915	209.358	206.303	19.5	3.5	8.7	16.8	11.2	12.6
Private transportation	194.122	201.450	204.899	201.552	20.0	3.4	8.0	16.2	11.4	12.0
New and used motor vehicles ²	93.798	93.909	94.052	93.702	-.9	-.9	-1.5	-.4	-.9	-1.0
New vehicles	134.693	134.990	135.300	134.548	-.9	-2.5	-1.5	-.4	-1.7	-1.0
Used cars and trucks ¹	136.325	135.980	135.840	135.405	-1.5	1.9	-2.7	-2.7	.2	-2.7
Motor fuel	292.243	321.618	334.732	320.647	77.6	7.8	23.1	44.9	38.4	33.6
Gasoline (all types)	289.943	319.107	332.237	318.255	77.9	7.7	21.6	45.2	38.4	32.8
Motor vehicle parts and equipment ¹	126.824	127.824	129.118	130.327	5.9	5.7	5.2	11.5	5.8	8.3
Motor vehicle maintenance and repair	231.822	233.321	234.818	236.340	2.2	5.4	6.1	8.0	3.8	7.1
Public transportation	249.869	258.462	261.275	264.183	12.8	4.7	19.3	25.0	8.6	22.1
Medical care	362.801	363.618	363.852	364.710	5.2	3.9	1.8	2.1	4.6	2.0
Medical care commodities	294.687	295.102	294.438	294.694	3.5	3.9	-2.0	.0	3.7	-1.0
Medical care services	383.752	384.727	385.353	386.458	5.8	3.9	3.2	2.9	4.8	3.0
Professional services	310.154	311.068	311.739	312.575	3.3	3.0	4.0	3.2	3.2	3.6
Hospital and related services ³	530.603	532.592	534.172	537.549	9.7	7.9	4.6	5.3	8.8	5.0

See footnotes at end of table.

Table 2. Consumer Price Index for All Urban Consumers (CPI-U): Seasonally adjusted U.S. city average, by expenditure category and commodity and service group-Continued

(1982-84=100, unless otherwise noted)

CPI-U Expenditure category	Seasonally adjusted indexes				Seasonally adjusted annual rate percent change for					
					3 months ended—			6 months ended—		
	May 2008	June 2008	July 2008	Aug. 2008	Nov. 2007	Feb. 2008	May 2008	Aug. 2008	Feb. 2008	Aug. 2008
Recreation ²	112.663	112.831	113.264	113.876	2.7	1.4	1.0	4.4	2.1	2.7
Video and audio ²	102.443	102.181	102.195	102.658	2.2	.7	-2.7	.8	1.4	-9
Education and communication ²	123.004	123.613	124.226	124.505	2.1	3.2	4.2	5.0	2.7	4.6
Education ²	179.968	180.749	181.582	182.734	6.0	5.6	5.9	6.3	5.8	6.1
Educational books and supplies	443.715	444.469	447.821	459.494	4.6	3.4	6.9	15.0	4.0	10.9
Tuition, other school fees, and childcare	518.616	520.969	523.254	525.789	6.1	5.8	5.8	5.6	6.0	5.7
Communication ²	83.929	84.393	84.840	84.702	-1.9	.6	2.6	3.7	-6	3.2
Information and information processing ^{1 2}	81.080	81.513	81.965	81.815	-2.1	.6	2.2	3.7	-8	2.9
Telephone services ^{1 2}	99.879	100.677	101.339	101.301	-2	.3	4.3	5.8	.0	5.0
Information technology, hardware and services ^{1 5}	10.118	10.071	10.087	10.012	-10.4	1.9	-5.2	-4.1	-4.4	-4.6
Personal computers and peripheral equipment ^{1 6}	97.028	95.663	94.711	92.921	-22.2	1.8	-13.3	-15.9	-11.0	-14.6
Other goods and services	344.305	345.693	346.962	347.715	3.2	3.9	5.3	4.0	3.5	4.7
Tobacco and smoking products ¹	581.185	589.904	596.782	597.361	5.0	9.8	4.2	11.6	7.3	7.8
Personal care	201.219	201.392	201.660	202.169	2.7	2.2	5.7	1.9	2.5	3.8
Personal care products ¹	158.790	158.868	158.989	159.252	2.0	-2.2	2.9	1.2	-1	2.0
Personal care services ¹	223.649	223.520	223.719	224.151	2.9	4.2	5.2	.9	3.6	3.0
Miscellaneous personal services	339.034	340.085	340.264	341.606	3.7	5.7	6.5	3.1	4.7	4.8
Commodity and service group										
Commodities	175.279	178.550	180.657	179.687	10.3	3.1	5.3	10.4	6.6	7.9
Food and beverages	212.091	213.612	215.539	216.778	4.2	4.6	5.9	9.1	4.4	7.5
Commodities less food and beverages	154.620	158.506	160.622	158.775	14.0	2.2	5.1	11.2	8.0	8.1
Nondurables less food and beverages	200.497	208.661	211.267	207.465	31.2	4.4	10.8	14.6	17.0	12.7
Apparel	118.043	118.107	119.574	120.157	3.4	.8	-4.3	7.4	2.1	1.4
Nondurables less food, beverages, and apparel	255.265	269.755	275.611	270.166	24.5	12.2	14.7	25.5	18.2	20.0
Durables	111.227	111.258	111.425	111.140	-9	-1.4	-1.9	-.3	-1.1	-1.1
Services	254.643	255.872	257.269	257.642	3.6	3.2	4.6	4.8	3.4	4.7
Rent of shelter ⁴	256.268	257.040	257.575	257.717	3.0	2.7	1.6	2.3	2.8	1.9
Tenants' and household insurance ^{1 2}	118.411	119.092	118.764	118.562	.2	2.2	2.7	.5	1.2	1.6
Gas (piped) and electricity ³	203.584	206.565	214.896	212.549	6.7	5.3	29.9	18.8	6.0	24.2
Water and sewer and trash collection services ²	150.203	150.831	151.857	153.832	5.4	5.7	4.3	10.0	5.6	7.1
Household operations ^{1 2}	146.957	148.006	148.290	149.169	1.8	5.4	10.0	6.2	3.6	8.1
Transportation services	242.389	245.102	246.409	248.277	3.1	4.0	6.9	10.1	3.6	8.5
Medical care services	383.752	384.727	385.353	386.458	5.8	3.9	3.2	2.9	4.8	3.0
Other services	294.450	295.504	296.752	297.887	3.5	3.4	4.3	4.8	3.5	4.5
Special indexes										
All items less food	215.688	218.065	219.806	219.250	6.6	2.9	4.7	6.8	4.7	5.7
All items less shelter	205.548	208.438	210.755	210.264	7.9	3.4	6.5	9.5	5.6	8.0
All items less medical care	207.649	209.955	211.774	211.433	6.3	3.1	5.1	7.5	4.7	6.3
Commodities less food	156.814	160.607	162.695	160.922	13.5	2.3	4.9	10.9	7.8	7.9
Nondurables less food	202.150	209.702	212.335	208.004	27.7	3.0	14.8	12.1	14.7	13.4
Nondurables less food and apparel	250.889	263.688	269.125	263.228	23.8	9.2	17.0	21.2	16.3	19.1
Nondurables	207.834	212.718	215.067	213.122	15.8	4.2	11.2	10.6	9.9	10.9
Services less rent of shelter ⁴	272.112	274.317	276.996	277.598	3.6	3.7	8.9	8.3	3.7	8.6
Services less medical care services	244.156	245.531	246.945	247.327	2.9	3.1	4.9	5.3	3.0	5.1
Energy	244.107	260.316	270.602	262.107	43.6	7.6	28.2	32.9	24.3	30.6
All items less energy	213.786	214.624	215.529	216.080	2.9	2.7	2.5	4.4	2.8	3.4
All items less food and energy	214.832	215.526	216.230	216.650	2.6	2.3	1.8	3.4	2.5	2.6
Commodities less food and energy commodities	140.010	140.156	140.792	140.885	.5	.4	-.9	2.5	.5	.8
Energy commodities	297.965	327.625	340.411	325.603	77.3	8.9	27.2	42.6	39.0	34.7
Services less energy services	259.944	261.005	261.729	262.367	3.4	3.1	2.9	3.8	3.2	3.4

¹ Not seasonally adjusted.

² Indexes on a December 1997=100 base.

³ This index series was calculated using a Laspeyres estimator. All other item stratum index series were calculated using a geometric means estimator.

⁴ Indexes on a December 1982=100 base.

⁵ Indexes on a December 1988=100 base.

⁶ Indexes on a December 2007=100 base.

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

Table 3. Consumer Price Index for All Urban Consumers (CPI-U): Selected areas, all items index

(1982-84=100, unless otherwise noted)

CPI-U	Pricing schedule 1	All items									
		Indexes				Percent change to Aug.2008 from—			Percent change to July2008 from—		
		May 2008	June 2008	July 2008	Aug. 2008	Aug. 2007	June 2008	July 2008	July 2007	May 2008	June 2008
U.S. city average	M	216.632	218.815	219.964	219.086	5.4	0.1	-0.4	5.6	1.5	0.5
Region and area size²											
Northeast urban	M	230.089	232.649	234.545	233.788	5.5	.5	-3	5.7	1.9	.8
Size A - More than 1,500,000	M	232.005	234.518	236.460	236.107	5.3	.7	-1	5.5	1.9	.8
Size B/C - 50,000 to 1,500,000 ³	M	136.913	138.542	139.623	138.537	6.1	.0	-8	6.3	2.0	.8
Midwest urban	M	207.168	208.968	210.071	209.351	5.4	.2	-3	5.6	1.4	.5
Size A - More than 1,500,000	M	208.291	209.813	211.003	210.341	5.3	.3	-3	5.3	1.3	.6
Size B/C - 50,000 to 1,500,000 ³	M	132.682	134.018	134.595	133.969	5.6	.0	-5	5.9	1.4	.4
Size D - Nonmetropolitan (less than 50,000)	M	202.720	205.122	206.435	206.251	5.9	.6	-1	6.0	1.8	.6
South urban	M	210.006	212.324	213.304	212.387	5.6	.0	-4	5.8	1.6	.5
Size A - More than 1,500,000	M	211.846	214.359	215.373	214.496	5.4	.1	-4	5.6	1.7	.5
Size B/C - 50,000 to 1,500,000 ³	M	133.714	134.980	135.643	135.004	5.6	.0	-5	5.8	1.4	.5
Size D - Nonmetropolitan (less than 50,000)	M	211.225	214.739	215.274	214.655	6.9	.0	-3	6.8	1.9	.2
West urban	M	221.009	223.040	223.867	222.823	4.9	-1	-5	5.3	1.3	.4
Size A - More than 1,500,000	M	224.704	226.767	227.562	226.541	5.0	-1	-4	5.4	1.3	.4
Size B/C - 50,000 to 1,500,000 ³	M	134.023	135.283	136.021	135.207	4.9	-1	-6	5.4	1.5	.5
Size classes											
A ⁴	M	197.898	199.840	200.941	200.278	5.2	.2	-3	5.4	1.5	.6
B/C ³	M	133.997	135.330	136.055	135.315	5.5	.0	-5	5.8	1.5	.5
D	M	209.308	211.989	212.555	212.138	5.9	.1	-2	5.8	1.6	.3
Selected local areas⁵											
Chicago-Gary-Kenosha, IL-IN-WI	M	214.932	215.738	217.459	215.971	4.9	.1	-7	5.8	1.2	.8
Los Angeles-Riverside-Orange County, CA ...	M	226.651	229.033	229.886	228.484	5.1	-2	-6	5.7	1.4	.4
New York-Northern N.J.-Long Island, NY-NJ-CT-PA	M	236.151	238.580	240.273	240.550	5.4	.8	.1	5.1	1.7	.7
Boston-Brockton-Nashua, MA-NH-ME-CT	1	235.344	-	241.258	-	-	-	-	6.3	2.5	-
Cleveland-Akron, OH	1	204.882	-	206.941	-	-	-	-	5.0	1.0	-
Dallas-Fort Worth, TX	1	202.357	-	206.413	-	-	-	-	6.2	2.0	-
Washington-Baltimore, DC-MD-VA-WV ⁶	1	139.649	-	142.065	-	-	-	-	5.7	1.7	-
Atlanta, GA	2	-	212.032	-	211.404	5.0	-3	-	-	-	-
Detroit-Ann Arbor-Flint, MI	2	-	207.593	-	209.484	4.9	.9	-	-	-	-
Houston-Galveston-Brazoria, TX	2	-	193.567	-	192.723	4.9	-4	-	-	-	-
Miami-Fort Lauderdale, FL	2	-	225.079	-	225.473	5.8	.2	-	-	-	-
Philadelphia-Wilmington-Atlantic City, PA-NJ-DE-MD	2	-	228.408	-	228.337	4.4	.0	-	-	-	-
San Francisco-Oakland-San Jose, CA	2	-	225.181	-	225.411	4.2	.1	-	-	-	-
Seattle-Tacoma-Bremerton, WA	2	-	228.068	-	227.745	5.4	-1	-	-	-	-

¹ Foods, fuels, and several other items priced every month in all areas; most other goods and services 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. See technical notes.

³ Indexes on a December 1996=100 base.

⁴ Indexes on a December 1986=100 base.

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

Tampa-St. Petersburg-Clearwater, FL.

⁶ Indexes on a November 1996=100 base.

- Data not available.

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

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

Table 4. Consumer Price Index for Urban Wage Earners and Clerical Workers (CPI-W): U.S. city average, by expenditure category and commodity and service group

(1982-84=100, unless otherwise noted)

CPI-W Expenditure category	Relative importance, December 2007	Unadjusted indexes		Unadjusted percent change to Aug. 2008 from—		Seasonally adjusted percent change from—		
		July 2008	Aug. 2008	Aug. 2007	July 2008	May to June	June to July	July to Aug.
All items	100.000	216.304	215.247	5.9	-0.5	1.2	0.9	-0.2
All items (1967=100)	-	644.303	641.155	-	-	-	-	-
Food and beverages	15.926	214.662	215.850	6.0	.6	.8	.9	.6
Food	14.901	214.577	215.812	6.2	.6	.8	.9	.6
Food at home	8.595	214.679	216.214	7.4	.7	1.0	1.2	.8
Cereals and bakery products	1.110	250.972	250.842	11.9	-1	.6	1.8	.0
Meats, poultry, fish, and eggs	2.192	204.557	207.211	5.3	1.3	.8	1.0	1.2
Dairy and related products .....	.965	213.582	214.139	6.2	.3	1.6	1.7	.3
Fruits and vegetables	1.218	278.885	282.171	12.2	1.2	3.2	1.2	1.9
Nonalcoholic beverages and beverage materials	1.094	158.527	159.024	3.2	.3	.1	.8	.2
Other food at home	2.016	185.174	186.458	7.2	.7	.4	.9	.7
Sugar and sweets .....	.279	186.054	186.860	5.8	.4	.0	.4	.7
Fats and oils .....	.232	201.821	203.721	16.5	.9	2.0	2.1	1.1
Other foods	1.504	199.722	201.119	5.9	.7	.2	.8	.6
Other miscellaneous foods ^{1 2} .....	.438	121.015	121.443	4.4	.4	-3	1.8	.4
Food away from home ¹	6.305	216.177	217.002	4.6	.4	.5	.6	.4
Other food away from home ^{1 2} .....	.218	150.232	150.301	3.7	.0	.5	.6	.0
Alcoholic beverages	1.025	214.440	214.931	3.2	.2	.1	.5	.4
Housing	39.994	215.026	214.743	4.2	-1	.5	.7	.0
Shelter	30.397	239.845	240.038	2.5	.1	.3	.2	.1
Rent of primary residence ³	7.979	242.276	243.010	3.6	.3	.4	.3	.3
Lodging away from home ²	1.233	152.248	148.368	-1.0	-2.5	1.1	-1	-1.0
Owners' equivalent rent of primary residence ^{3 4}	20.888	228.824	229.219	2.5	.2	.2	.1	.1
Tenants' and household insurance ^{1 2} .....	.297	119.006	118.894	1.4	-1	.6	-2	-1
Fuels and utilities	5.637	236.381	233.373	15.3	-1.3	1.7	3.3	-1.0
Household energy	4.670	217.640	213.807	17.1	-1.8	2.0	3.8	-1.4
Fuel oil and other fuels .....	.323	388.208	363.535	47.5	-6.4	7.9	1.4	-5.6
Gas (piped) and electricity ³	4.347	219.612	216.557	14.9	-1.4	1.5	4.0	-1.1
Water and sewer and trash collection services ² .....	.966	152.220	154.475	6.3	1.5	.4	.7	1.4
Household furnishings and operations	3.960	123.798	123.944	1.4	.1	.1	.5	.2
Household operations ^{1 2} .....	.339	151.290	152.083	6.0	.5	.7	.3	.5
Apparel	3.998	113.978	116.214	1.8	2.0	.0	.8	1.0
Men's and boys' apparel	1.031	109.969	110.513	1.8	.5	-7	-6	1.0
Women's and girls' apparel	1.619	99.772	104.584	.6	4.8	.5	1.5	2.9
Infants' and toddlers' apparel .....	.251	111.502	111.593	-1.1	.1	-5	-5	-1.3
Footwear .....	.821	122.380	122.026	1.8	-3	.2	1.4	-1.6
Transportation	20.054	214.533	207.796	12.8	-3.1	4.0	1.8	-1.7
Private transportation	19.287	211.201	204.348	12.8	-3.2	4.0	1.8	-1.8
New and used motor vehicles ²	7.952	92.686	92.287	-1.0	-4	.0	.1	-4
New vehicles	4.172	135.556	134.540	-1.4	-7	.2	.2	-5
Used cars and trucks ¹	3.103	136.639	136.186	-1.3	-3	-3	-1	-3
Motor fuel	6.940	351.124	325.116	36.0	-7.4	10.0	4.1	-4.2
Gasoline (all types)	6.597	348.888	322.930	35.6	-7.4	10.0	4.1	-4.2
Motor vehicle parts and equipment ¹ .....	.446	128.997	130.228	7.1	1.0	.8	1.0	1.0
Motor vehicle maintenance and repair	1.169	237.324	238.583	5.3	.5	.6	.7	.6
Public transportation .....	.767	266.259	264.755	14.6	-6	3.5	1.0	.8
Medical care	5.192	363.942	364.652	3.4	.2	.2	.1	.3
Medical care commodities	1.295	286.562	286.880	1.2	.1	.1	-2	.2
Medical care services	3.897	386.560	387.420	4.1	.2	.2	.1	.4
Professional services	2.159	314.235	314.893	3.4	.2	.3	.2	.3
Hospital and related services ³	1.260	529.798	532.065	7.4	.4	.4	.3	.7

See footnotes at end of table.

Table 4. Consumer Price Index for Urban Wage Earners and Clerical Workers (CPI-W): U.S. city average, by expenditure category and commodity and service group-Continued

(1982-84=100, unless otherwise noted)

CPI-W Expenditure category	Relative importance, December 2007	Unadjusted indexes		Unadjusted percent change to Aug. 2008 from—		Seasonally adjusted percent change from—		
		July 2008	Aug. 2008	Aug. 2007	July 2008	May to June	June to July	July to Aug.
Expenditure category								
Recreation ²	5.341	110.198	110.698	2.3	0.5	0.2	0.4	0.5
Video and audio ²	1.987	102.267	102.643	.7	.4	-3	.1	.4
Education and communication ²	5.987	119.852	120.809	3.3	.8	.5	.5	.2
Education ²	2.377	176.879	180.819	6.0	2.2	.3	.5	.8
Educational books and supplies .....	.204	446.741	461.104	7.0	3.2	.1	.8	2.4
Tuition, other school fees, and childcare	2.174	498.598	509.241	5.9	2.1	.4	.5	.7
Communication ²	3.609	87.490	87.369	1.4	-1	.6	.5	-1
Information and information processing ^{1 2}	3.488	85.484	85.355	1.3	-2	.6	.6	-2
Telephone services ^{1 2}	2.869	101.375	101.339	2.4	.0	.8	.6	.0
Information technology, hardware and services ^{1 5} .....	.619	10.600	10.525	-4.0	-7	-3	.1	-7
Personal computers and peripheral equipment ^{1 6} .....	.228	94.691	92.931	-12.8	-1.9	-1.3	-1.1	-1.9
Other goods and services	3.508	359.961	360.102	4.6	.0	.6	.5	.2
Tobacco and smoking products ¹	1.183	599.180	599.823	7.8	.1	1.5	1.2	.1
Personal care	2.325	199.495	199.501	3.0	.0	.1	.2	.2
Personal care products ¹ .....	.647	159.237	159.345	1.0	.1	.0	.1	.1
Personal care services ¹ .....	.560	223.994	224.464	3.3	.2	.0	.1	.2
Miscellaneous personal services .....	.910	341.763	342.974	4.8	.4	.2	.1	.4
Commodity and service group								
Commodities	44.745	185.105	182.846	8.1	-1.2	2.1	1.3	-6
Food and beverages	15.926	214.662	215.850	6.0	.6	.8	.9	.6
Commodities less food and beverages	28.819	167.376	163.761	9.3	-2.2	2.8	1.4	-1.2
Nondurables less food and beverages	17.315	225.595	218.454	16.5	-3.2	4.5	1.3	-1.9
Apparel	3.998	113.978	116.214	1.8	2.0	.0	.8	1.0
Nondurables less food, beverages, and apparel	13.318	300.341	287.124	21.0	-4.4	6.1	2.5	-2.6
Durables	11.504	111.820	111.357	-9	-4	.0	.1	-3
Services	55.255	252.991	253.304	4.2	.1	.5	.6	.2
Rent of shelter ⁴	30.100	231.255	231.445	2.5	.1	.3	.2	.1
Tenants' and household insurance ^{1 2} .....	.297	119.006	118.894	1.4	-1	.6	-2	-1
Gas (piped) and electricity ³	4.347	219.612	216.557	14.9	-1.4	1.5	4.0	-1.1
Water and sewer and trash collection services ² .....	.966	152.220	154.475	6.3	1.5	.4	.7	1.4
Household operations ^{1 2} .....	.339	151.290	152.083	6.0	.5	.7	.3	.5
Transportation services	5.266	245.005	246.041	5.2	.4	1.0	.5	.7
Medical care services	3.897	386.560	387.420	4.1	.2	.2	.1	.4
Other services	10.042	284.449	286.389	3.8	.7	.3	.5	.4
Special indexes								
All items less food	85.099	216.407	214.950	5.9	-7	1.3	.9	-3
All items less shelter	69.603	210.069	208.544	7.4	-7	1.6	1.2	-3
All items less medical care	94.808	210.002	208.900	6.1	-5	1.3	.9	-2
Commodities less food	29.844	169.213	165.689	9.1	-2.1	2.8	1.4	-1.2
Nondurables less food	18.341	225.309	218.562	15.7	-3.0	4.3	1.3	-1.8
Nondurables less food and apparel	14.343	291.760	279.753	19.6	-4.1	5.7	2.3	-2.4
Nondurables	33.241	221.740	218.473	11.3	-1.5	2.7	1.1	-8
Services less rent of shelter ⁴	25.155	246.411	246.834	6.2	.2	.8	1.1	.2
Services less medical care services	51.358	243.071	243.354	4.2	.1	.6	.6	.2
Energy	11.610	282.579	267.624	27.8	-5.3	6.8	4.0	-3.2
All items less energy	88.390	209.062	209.718	3.1	.3	.4	.4	.3
All items less food and energy	73.489	208.317	208.857	2.5	.3	.3	.3	.2
Commodities less food and energy commodities	22.581	140.492	140.802	.9	.2	.2	.4	.1
Energy commodities	7.264	354.402	328.310	36.7	-7.4	9.9	4.0	-4.3
Services less energy services	50.908	256.365	257.072	3.3	.3	.4	.3	.3
Purchasing power of the consumer dollar (1982-84=\$1.00)	-	\$.462	\$.465	-	-	-	-	-
Purchasing power of the consumer dollar (1967=\$1.00)	-	\$.155	\$.156	-	-	-	-	-

¹ Not seasonally adjusted.
² Indexes on a December 1997=100 base.
³ This index series was calculated using a Laspeyres estimator. All other item stratum index series were calculated using a geometric means estimator.
⁴ Indexes on a December 1984=100 base

⁵ Indexes on a December 1988=100 base.
⁶ Indexes on a December 2007=100 base.
 - Data not available.
 NOTE: Index applies to a month as a whole, not to any specific date.

Table 5. Consumer Price Index for Urban Wage Earners and Clerical Workers (CPI-W): Seasonally adjusted U.S. city average, by expenditure category and commodity and service group

(1982-84=100, unless otherwise noted)

CPI-W	Seasonally adjusted indexes				Seasonally adjusted annual rate percent change for					
					3 months ended—			6 months ended—		
	May 2008	June 2008	July 2008	Aug. 2008	Nov. 2007	Feb. 2008	May 2008	Aug. 2008	Feb. 2008	Aug. 2008
Expenditure category										
All items	211.044	213.601	215.507	215.130	6.9	3.4	5.4	8.0	5.1	6.7
Food and beverages	211.319	212.937	214.883	216.195	4.0	4.6	6.0	9.6	4.3	7.8
Food	211.101	212.814	214.813	216.160	4.1	4.5	6.3	9.9	4.3	8.1
Food at home	210.454	212.594	215.085	216.812	4.3	5.0	7.8	12.6	4.7	10.2
Cereals and bakery products	243.972	245.533	249.875	249.930	6.4	12.6	18.7	10.1	9.5	14.3
Meats, poultry, fish, and eggs	201.242	202.831	204.852	207.265	2.5	1.9	4.7	12.5	2.2	8.6
Dairy and related products	207.156	210.453	214.042	214.768	6.8	2.6	.5	15.5	4.7	7.8
Fruits and vegetables	271.784	280.522	283.919	289.447	10.7	.7	10.1	28.6	5.6	19.0
Nonalcoholic beverages and beverage materials	157.428	157.651	158.971	159.322	-3	5.6	2.6	4.9	2.6	3.7
Other food at home	182.005	182.718	184.409	185.692	2.7	7.2	10.5	8.4	4.9	9.4
Sugar and sweets	184.122	184.097	184.838	186.049	4.2	4.2	10.6	4.3	4.2	7.4
Fats and oils	193.415	197.297	201.406	203.666	6.3	15.7	21.8	22.9	10.9	22.4
Other foods	196.873	197.277	198.916	200.172	1.6	6.4	8.8	6.9	4.0	7.8
Other miscellaneous foods ^{1 2}	119.248	118.879	121.015	121.443	-1.9	10.9	1.4	7.6	4.3	4.4
Food away from home ¹	213.723	214.851	216.177	217.002	3.9	3.9	4.2	6.3	3.9	5.3
Other food away from home ^{1 2}	148.517	149.306	150.232	150.301	.8	4.7	4.4	4.9	2.8	4.6
Alcoholic beverages	213.079	213.293	214.434	215.219	1.9	5.0	1.9	4.1	3.4	3.0
Housing	211.451	212.511	213.943	213.851	3.9	2.8	5.7	4.6	3.3	5.2
Shelter	238.312	239.047	239.431	239.715	3.3	2.5	2.1	2.4	2.9	2.2
Rent of primary residence ³	240.917	241.841	242.535	243.215	4.4	3.4	2.9	3.9	3.9	3.4
Lodging away from home ²	142.993	144.505	144.351	142.928	.6	-1.7	-2.3	-.2	-.5	-1.2
Owners' equivalent rent of primary residence ^{3 4}	228.112	228.635	228.943	229.239	3.1	2.7	2.0	2.0	2.9	2.0
Tenants' and household insurance ^{1 2}	118.615	119.293	119.006	118.894	.3	1.9	2.4	.9	1.1	1.7
Fuels and utilities	219.616	223.395	230.774	228.472	10.1	6.0	29.4	17.1	8.0	23.1
Household energy	199.931	203.870	211.612	208.571	11.0	6.2	35.0	18.4	8.6	26.5
Fuel oil and other fuels	359.850	388.227	393.808	371.762	70.7	20.8	101.8	13.9	43.6	51.6
Gas (piped) and electricity ³	201.596	204.597	212.785	210.473	7.0	4.8	30.9	18.8	5.9	24.7
Water and sewer and trash collection services ²	150.387	151.009	152.020	154.174	5.4	5.5	4.1	10.5	5.5	7.2
Household furnishings and operations	123.075	123.200	123.832	124.141	-.8	.6	2.5	3.5	-.1	3.0
Household operations ^{1 2}	149.816	150.867	151.290	152.083	2.1	4.4	11.4	6.2	3.2	8.8
Apparel	117.867	117.920	118.892	120.050	2.2	2.5	-4.8	7.6	2.3	1.2
Men's and boys' apparel	114.340	113.486	112.842	113.971	1.5	8.7	-1.5	-1.3	5.1	-1.4
Women's and girls' apparel	105.056	105.595	107.177	110.267	-.7	-3.0	-12.3	21.4	-1.9	3.2
Infants' and toddlers' apparel	116.416	115.785	115.245	113.771	10.6	1.7	-6.9	-8.8	6.0	-7.8
Footwear	124.059	124.267	126.005	124.021	4.1	.9	2.5	-.1	2.5	1.2
Transportation	199.181	207.141	210.841	207.328	21.0	4.2	8.9	17.4	12.3	13.1
Private transportation	196.071	203.949	207.657	203.988	21.4	4.2	8.5	17.2	12.4	12.8
New and used motor vehicles ²	92.890	92.928	93.007	92.659	-1.2	-.4	-1.8	-1.0	-.8	-1.4
New vehicles	135.905	136.143	136.460	135.721	-1.3	-2.4	-1.3	-.5	-1.8	-.9
Used cars and trucks ¹	137.145	136.790	136.639	136.186	-1.6	1.9	-2.7	-2.8	.1	-2.7
Motor fuel	293.566	322.859	336.117	321.941	77.3	8.2	23.2	44.6	38.5	33.5
Gasoline (all types)	291.449	320.576	333.854	319.790	77.3	8.0	21.9	44.9	38.4	32.9
Motor vehicle parts and equipment ¹	126.742	127.750	128.997	130.228	5.8	6.4	4.9	11.5	6.1	8.1
Motor vehicle maintenance and repair	234.314	235.703	237.365	238.826	2.0	5.5	5.8	7.9	3.7	6.8
Public transportation	247.717	256.314	258.873	261.046	11.8	4.5	19.7	23.3	8.1	21.5
Medical care	362.884	363.629	363.864	364.964	5.5	4.0	1.7	2.3	4.8	2.0
Medical care commodities	286.461	286.749	286.207	286.645	3.7	3.6	-2.5	.3	3.7	-1.1
Medical care services	385.115	386.038	386.607	387.963	6.0	4.2	3.2	3.0	5.1	3.1
Professional services	312.553	313.396	314.053	315.066	3.3	3.0	3.8	3.3	3.2	3.5
Hospital and related services ³	527.119	529.160	530.663	534.373	10.1	9.0	5.1	5.6	9.6	5.4

See footnotes at end of table.

Table 5. Consumer Price Index for Urban Wage Earners and Clerical Workers (CPI-W): Seasonally adjusted U.S. city average, by expenditure category and commodity and service group-Continued

(1982-84=100, unless otherwise noted)

CPI-W Expenditure category	Seasonally adjusted indexes				Seasonally adjusted annual rate percent change for					
	May 2008	June 2008	July 2008	Aug. 2008	3 months ended—			6 months ended—		
					Nov. 2007	Feb. 2008	May 2008	Aug. 2008	Feb. 2008	Aug. 2008
Recreation ²	109.561	109.737	110.173	110.748	2.6	1.5	0.8	4.4	2.1	2.6
Video and audio ²	102.431	102.166	102.269	102.685	2.8	1.7	-2.5	1.0	2.2	-8
Education and communication ²	119.217	119.805	120.439	120.740	1.3	2.6	4.0	5.2	1.9	4.6
Education ²	177.579	178.167	179.067	180.563	5.2	5.7	6.0	6.9	5.5	6.5
Educational books and supplies	446.426	446.991	450.380	461.173	4.6	3.0	6.6	13.9	3.8	10.2
Tuition, other school fees, and childcare	500.792	502.545	504.965	508.443	5.3	6.0	6.0	6.3	5.6	6.1
Communication ²	86.495	87.016	87.490	87.369	-1.6	.5	2.7	4.1	-5	3.4
Information and information processing ^{1 2}	84.511	85.007	85.484	85.355	-1.7	.5	2.5	4.1	-6	3.3
Telephone services ^{1 2}	99.939	100.723	101.375	101.339	-4	.2	4.1	5.7	-1	4.9
Information technology, hardware and services ^{1 5}	10.621	10.585	10.600	10.525	-9.0	1.7	-4.9	-3.6	-3.8	-4.2
Personal computers and peripheral equipment ^{1 6}	97.010	95.766	94.691	92.931	-21.6	1.3	-13.5	-15.8	-10.9	-14.6
Other goods and services	356.181	358.283	360.084	360.634	3.4	4.7	5.2	5.1	4.1	5.2
Tobacco and smoking products ¹	583.296	592.248	599.180	599.823	5.1	10.3	4.2	11.8	7.6	7.9
Personal care	199.078	199.288	199.599	199.951	2.6	2.1	5.7	1.8	2.4	3.7
Personal care products ¹	158.993	159.052	159.237	159.345	2.0	-1.8	2.9	.9	.1	1.9
Personal care services ¹	223.922	223.838	223.994	224.464	2.9	4.5	4.8	1.0	3.7	2.8
Miscellaneous personal services	340.592	341.405	341.783	343.214	4.0	5.2	7.0	3.1	4.6	5.0
Commodity and service group										
Commodities	178.328	182.091	184.380	183.312	11.1	3.8	5.7	11.7	7.4	8.6
Food and beverages	211.319	212.937	214.883	216.195	4.0	4.6	6.0	9.6	4.3	7.8
Commodities less food and beverages	159.383	163.920	166.283	164.264	15.6	3.3	5.6	12.8	9.3	9.1
Nondurables less food and beverages	210.341	219.911	222.730	218.408	34.1	5.5	12.0	16.2	19.0	14.1
Apparel	117.867	117.920	118.892	120.050	2.2	2.5	-4.8	7.6	2.3	1.2
Nondurables less food, beverages, and apparel	271.995	288.571	295.649	287.973	29.1	10.8	19.2	25.7	19.6	22.4
Durables	111.755	111.778	111.904	111.513	-2	-4	-2.1	-.9	-.3	-1.5
Services	249.457	250.646	252.098	252.502	3.7	3.0	5.1	5.0	3.3	5.0
Rent of shelter ⁴	229.711	230.376	230.750	231.020	3.4	2.4	1.9	2.3	2.9	2.1
Tenants' and household insurance ^{1 2}	118.615	119.293	119.006	118.894	.3	1.9	2.4	.9	1.1	1.7
Gas (piped) and electricity ³	201.596	204.597	212.785	210.473	7.0	4.8	30.9	18.8	5.9	24.7
Water and sewer and trash collection services ²	150.387	151.009	152.020	154.174	5.4	5.5	4.1	10.5	5.5	7.2
Household operations ^{1 2}	149.816	150.867	151.290	152.083	2.1	4.4	11.4	6.2	3.2	8.8
Transportation services	240.862	243.223	244.333	246.033	2.2	3.8	5.8	8.9	3.0	7.3
Medical care services	385.115	386.038	386.607	387.963	6.0	4.2	3.2	3.0	5.1	3.1
Other services	283.039	283.979	285.261	286.423	3.0	2.9	4.2	4.9	3.0	4.5
Special indexes										
All items less food	210.840	213.542	215.430	214.752	7.5	3.1	5.2	7.6	5.3	6.4
All items less shelter	203.388	206.640	209.123	208.500	8.6	3.8	6.8	10.4	6.1	8.6
All items less medical care	204.658	207.249	209.190	208.771	7.0	3.3	5.6	8.3	5.2	6.9
Commodities less food	161.360	165.803	168.143	166.189	15.1	3.3	5.4	12.5	9.0	8.9
Nondurables less food	210.849	219.878	222.640	218.543	31.9	5.6	11.6	15.4	18.0	13.5
Nondurables less food and apparel	265.929	281.115	287.558	280.555	26.7	10.4	18.3	23.9	18.3	21.1
Nondurables	212.335	218.042	220.363	218.559	18.4	4.8	10.3	12.3	11.4	11.3
Services less rent of shelter ⁴	240.775	242.816	245.434	245.949	3.2	3.5	9.3	8.9	3.4	9.1
Services less medical care services	239.416	240.801	242.231	242.706	3.0	2.8	5.4	5.6	2.9	5.5
Energy	244.995	261.655	272.093	263.479	45.4	7.7	27.7	33.8	25.1	30.7
All items less energy	207.772	208.598	209.458	210.097	2.7	2.8	2.5	4.6	2.8	3.5
All items less food and energy	207.468	208.116	208.747	209.244	2.4	2.4	1.8	3.5	2.4	2.6
Commodities less food and energy commodities	140.914	141.128	141.700	141.896	.3	1.4	-1.0	2.8	.8	.9
Energy commodities	297.683	327.093	340.121	325.564	77.0	9.2	25.9	43.1	39.0	34.2
Services less energy services	254.534	255.507	256.168	256.890	3.4	2.9	3.1	3.8	3.1	3.4

¹ Not seasonally adjusted.

² Indexes on a December 1997=100 base.

³ This index series was calculated using a Laspeyres estimator. All other item stratum index series were calculated using a geometric means estimator.

⁴ Indexes on a December 1984=100 base

⁵ Indexes on a December 1988=100 base.

⁶ Indexes on a December 2007=100 base.

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

Table 6. Consumer Price Index for Urban Wage Earners and Clerical Workers (CPI-W): Selected areas, all items index

(1982-84=100, unless otherwise noted)

CPI-W	Pricing schedule 1	All items									
		Indexes				Percent change to Aug.2008 from—			Percent change to July2008 from—		
		May 2008	June 2008	July 2008	Aug. 2008	Aug. 2007	June 2008	July 2008	July 2007	May 2008	June 2008
U.S. city average	M	212.788	215.223	216.304	215.247	5.9	0.0	-0.5	6.2	1.7	0.5
Region and area size²											
Northeast urban	M	227.114	229.829	231.488	230.790	6.2	.4	-3	6.2	1.9	.7
Size A - More than 1,500,000	M	227.412	230.120	231.808	231.465	6.0	.6	-1	6.1	1.9	.7
Size B/C - 50,000 to 1,500,000 ³	M	137.624	139.286	140.253	139.329	6.6	.0	-7	6.6	1.9	.7
Midwest urban	M	202.912	204.867	206.038	205.121	5.9	.1	-4	6.1	1.5	.6
Size A - More than 1,500,000	M	202.969	204.509	205.761	204.989	5.6	.2	-4	5.7	1.4	.6
Size B/C - 50,000 to 1,500,000 ³	M	132.867	134.409	135.037	134.236	6.2	-1	-6	6.5	1.6	.5
Size D - Nonmetropolitan (less than 50,000)	M	201.494	204.023	205.452	204.812	6.4	.4	-3	6.6	2.0	.7
South urban	M	207.912	210.469	211.438	210.362	6.2	-1	-5	6.4	1.7	.5
Size A - More than 1,500,000	M	210.748	213.549	214.379	213.439	6.0	-1	-4	6.2	1.7	.4
Size B/C - 50,000 to 1,500,000 ³	M	132.808	134.222	134.952	134.179	6.1	.0	-6	6.4	1.6	.5
Size D - Nonmetropolitan (less than 50,000)	M	212.533	216.357	216.901	216.031	7.5	-2	-4	7.5	2.1	.3
West urban	M	216.029	218.508	219.248	217.854	5.4	-3	-6	6.0	1.5	.3
Size A - More than 1,500,000	M	218.141	220.603	221.232	219.827	5.6	-4	-6	6.2	1.4	.3
Size B/C - 50,000 to 1,500,000 ³	M	134.133	135.738	136.478	135.464	5.4	-2	-7	5.9	1.7	.5
Size classes											
A ⁴	M	196.844	199.028	200.009	199.187	5.8	.1	-4	6.0	1.6	.5
B/C ³	M	133.729	135.240	135.986	135.138	6.1	-1	-6	6.4	1.7	.6
D	M	208.246	211.236	211.929	211.233	6.4	.0	-3	6.4	1.8	.3
Selected local areas⁵											
Chicago-Gary-Kenosha, IL-IN-WI	M	208.403	209.021	211.020	209.435	5.4	.2	-8	6.2	1.3	1.0
Los Angeles-Riverside-Orange County, CA ...	M	219.702	222.435	223.245	221.230	5.7	-5	-9	6.6	1.6	.4
New York-Northern N.J.-Long Island, NY-NJ-CT-PA	M	230.923	233.776	235.446	235.510	6.1	.7	.0	5.9	2.0	.7
Boston-Brockton-Nashua, MA-NH-ME-CT	1	235.419	-	240.511	-	-	-	-	6.2	2.2	-
Cleveland-Akron, OH	1	195.898	-	198.063	-	-	-	-	5.7	1.1	-
Dallas-Fort Worth, TX	1	206.258	-	210.830	-	-	-	-	7.5	2.2	-
Washington-Baltimore, DC-MD-VA-WV ⁶	1	139.332	-	141.622	-	-	-	-	5.9	1.6	-
Atlanta, GA	2	-	212.013	-	211.113	5.5	-4	-	-	-	-
Detroit-Ann Arbor-Flint, MI	2	-	203.524	-	205.492	5.5	1.0	-	-	-	-
Houston-Galveston-Brazoria, TX	2	-	193.742	-	193.206	5.9	-3	-	-	-	-
Miami-Fort Lauderdale, FL	2	-	223.849	-	224.597	6.4	.3	-	-	-	-
Philadelphia-Wilmington-Atlantic City, PA-NJ-DE-MD	2	-	228.429	-	228.212	5.0	-1	-	-	-	-
San Francisco-Oakland-San Jose, CA	2	-	221.454	-	221.385	4.6	.0	-	-	-	-
Seattle-Tacoma-Bremerton, WA	2	-	223.573	-	223.273	6.2	-1	-	-	-	-

¹ Foods, fuels, and several other items priced every month in all areas; most other goods and services 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. See technical notes.

³ Indexes on a December 1996=100 base.

⁴ Indexes on a December 1986=100 base.

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

Tampa-St. Petersburg-Clearwater, FL.

⁶ Indexes on a November 1996=100 base.

- Data not available.

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

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

Table 7. Chained Consumer Price Index for All Urban Consumers (C-CPI-U): U.S. city average, by expenditure category and commodity and service group

(December 1999=100, unless otherwise noted)

C-CPI-U	Relative importance, 2005-2006	Unadjusted indexes		Unadjusted percent change to Aug. 2008 from—	
		July 2008	Aug. 2008	Aug. 2007	July 2008
		Expenditure category			
All items	100.000	126.116	125.843	4.7	-0.2
Food and beverages	14.726	126.459	127.106	5.7	.5
Food	13.648	126.641	127.307	5.9	.5
Food at home	7.557	124.391	125.255	7.1	.7
Food away from home	6.091	129.640	130.051	4.4	.3
Alcoholic beverages	1.077	124.546	124.950	3.4	.3
Housing	42.421	130.200	130.003	3.5	-.2
Shelter	32.409	130.773	130.741	2.4	.0
Fuels and utilities	5.004	175.270	173.245	14.6	-1.2
Household furnishings and operations	5.008	96.105	96.144	.5	.0
Apparel	3.988	84.768	86.236	1.1	1.7
Transportation	17.393	138.367	135.388	10.2	-2.2
Private transportation	16.285	138.954	135.808	9.9	-2.3
Public transportation	1.108	132.480	131.800	15.0	-.5
Medical care	6.085	141.656	141.848	3.0	.1
Medical care commodities	1.615	124.847	124.943	1.3	.1
Medical care services	4.470	147.959	148.191	3.6	.2
Recreation	5.935	105.634	106.026	1.4	.4
Education and communication	6.196	107.565	108.467	2.9	.8
Education	2.771	166.019	169.625	5.9	2.2
Communication	3.425	74.463	74.293	.5	-.2
Other goods and services	3.257	128.601	128.634	4.0	.0
Commodity and service group					
Services	58.427	133.831	133.970	3.9	.1
Commodities	41.573	116.468	115.695	5.8	-.7
Durables	11.817	83.257	82.845	-1.7	-.5
Nondurables	29.756	134.179	133.199	9.0	-.7
All items less food and energy	77.561	117.543	117.757	2.2	.2
Energy	8.790	237.294	225.983	26.7	-4.8

Indexes for 2008 are initial estimates. Indexes for 2007 are interim adjustments.
NOTE: Index applies to a month as a whole, not to any specific date.