

# News

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Department  
of Labor



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## CONSUMER PRICE INDEX: JULY 2008

The Consumer Price Index for All Urban Consumers (CPI-U) increased 0.5 percent in July, before seasonal adjustment, the Bureau of Labor Statistics of the U.S. Department of Labor reported today. The July level of 219.964 (1982-84=100) was 5.6 percent higher than in July 2007.

The Consumer Price Index for Urban Wage Earners and Clerical Workers (CPI-W) increased 0.5 percent in July, prior to seasonal adjustment. The July level of 216.304 (1982-84=100) was 6.2 percent higher than in July 2007.

The Chained Consumer Price Index for All Urban Consumers (C-CPI-U) increased 0.4 percent in July on a not seasonally adjusted basis. The July level of 126.116 (December 1999=100) was 4.8 percent higher than in July 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 advanced 0.8 percent in July, following a 1.1 percent increase in June. The index for energy rose sharply for the third straight month, increasing 4.0 percent in July and accounting for about half of the overall increase in the all items index. The food index rose 0.9 percent in July after rising 0.8 percent in June. The index for food at home rose 1.2 percent in July after rising 1.0 percent in June. Indexes for five of the six major grocery store food groups rose at least 1.0 percent. The index for all items less food and energy increased 0.3 percent in July, the second straight such increase. The indexes for apparel and for recreation increased more sharply than in June, but the indexes for shelter and medical care rose more slowly.

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

Expenditure Category	Seasonally adjusted							Compound annual rate 3-mos. ended July 2008	Un-adjusted 12-mos. ended July 2008
	Changes from preceding month								
	Jan. 2008	Feb. 2008	Mar. 2008	Apr. 2008	May 2008	June 2008	July 2008		
All items .....	0.4	0.0	0.3	0.2	0.6	1.1	0.8	10.6	5.6
Food and beverages .....	.7	.4	.2	.9	.3	.7	.9	8.0	5.8
Housing .....	.2	.4	.4	.3	.5	.5	.6	6.5	3.9
Apparel .....	.4	-.3	-1.3	.5	-.3	.1	1.2	4.2	.8
Transportation .....	.5	-.7	.7	-.7	2.0	3.8	1.7	34.3	13.4
Medical care .....	.5	.1	.1	.2	.2	.2	.1	1.8	3.5
Recreation .....	.2	.1	.3	-.1	.1	.1	.4	2.4	1.7
Education and communication .....	.4	.1	.3	.4	.4	.5	.5	5.5	3.7
Other goods and services ...	.4	.2	.4	.5	.4	.4	.4	4.6	4.0
Special indexes:									
Energy .....	.7	-.5	1.9	.0	4.4	6.6	4.0	79.4	29.3
Food .....	.7	.4	.2	.9	.3	.8	.9	8.4	6.0
All items less food and energy .....	.3	.0	.2	.1	.2	.3	.3	3.5	2.5

During the first seven months of 2008, the CPI-U rose at a 6.2 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 33.1 percent SAAR in the first seven months of 2008 after increasing 17.4 percent in 2007. Gasoline prices increased at a 35.2 percent SAAR in 2008 after a 29.6 percent increase in 2007, while natural gas prices rose at a 71.3 percent SAAR after decreasing 0.4 percent in 2007. The food index has increased at a 7.6 SAAR for the first seven 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 following a 2.4 percent increase in 2007.

The food and beverages index rose 0.9 percent in July. The index for food at home increased 1.2 percent, following a 1.0 percent rise in June. Five of the six major grocery store food group indexes increased at least 1.0 percent in July. The index for cereal and bakery products increased 1.8 percent in July and is 12.1 percent higher than in July 2007, while the fruits and vegetables index rose 1.2 percent in July and is 10.1 percent higher than a year ago. Within the fruits and vegetables group, the fresh fruits index was virtually unchanged in July, while the index for fresh vegetables rose 2.9 percent. The index for meats, poultry, fish, and eggs rose 1.0 percent in July after a 0.8 percent increase in June. The index for dairy and related products increased 1.6 percent in July, with the index for milk increasing 4.3 percent. The index for other food at home rose 1.0 percent in July after a 0.4 percent increase in June. The index for nonalcoholic beverages and beverage materials increased 0.7 percent in July. The other two components of the food and beverages index—food away from home and alcoholic beverages—increased 0.6 and 0.4 percent respectively.

The index for housing rose 0.6 percent in July after increasing 0.5 percent the previous month. The index for shelter increased 0.2 percent after a 0.3 percent increase in June. Within shelter, the indexes for rent and owners' equivalent rent increased 0.3 and 0.1 percent, respectively, while the index for lodging away from home increased 0.7 percent for the second straight month. The index for household energy rose 3.8 percent in July to a level 18.2 percent higher than in July 2007. The index for natural gas increased 7.4 percent in July. It was the sixth straight large increase and the index is up 32.7 percent since July 2007. The index for electricity increased 2.5 percent in July after declining 0.1 percent in June. The index for household furnishings and operations increased 0.4 percent in July after being virtually unchanged in June.

The transportation index advanced 1.7 percent in July, the third straight substantial increase. The index for gasoline increased 4.1 percent and accounted for over 80 percent of the increase in this group. (Prior to seasonal adjustment, gasoline prices increased 0.7 percent over their previous peak in June and are 37.9 percent higher than in July 2007.) The index for new vehicles increased 0.2 percent in July while the index for used cars and trucks declined 0.1 percent. During the last 12 months, new vehicle prices have declined 0.8 percent and prices for used cars and trucks have fallen 0.1 percent. The index for public transportation increased 1.1 percent in July, mostly due to a 1.3 percent increase in the index for airline fares. (Prior to seasonal adjustment, airline fares increased 2.1 percent in July and are 19.9 percent higher than in July 2007.)

The index for apparel rose 1.2 percent in July following a 0.1 percent increase in June. (Prior to seasonal adjustment, apparel prices declined 2.3 percent in July.) Apparel prices have increased 0.8 percent since July 2007.

Medical care prices rose 0.1 percent in July after rising 0.2 percent in June and are 3.5 percent higher than a year ago. The index for medical care commodities--prescription drugs, nonprescription drugs, and medical supplies--decreased 0.2 percent in July after a 0.1 percent increase in June. The index for medical care services increased 0.2 percent in July. The indexes for professional services and for hospital and related services increased 0.2 percent and 0.3 percent, respectively.

The index for recreation increased 0.4 percent in July, following a 0.1 percent increase in June. Increases in the indexes for pets and pet products and services, for sporting goods, and for admissions, more than offset declines in the indexes for photography and for toys. The index for video and audio was virtually unchanged in July.

The index for education and communication increased 0.5 percent in July, with both the education and communication components increasing 0.5 percent. Within the latter category, the indexes for information and information processing increased 0.6 percent, reflecting a 0.7 percent increase in the index for telephone services. The index for information technology, hardware and services rose 0.2 percent in July after declining for four months in a row.

The index for other goods and services increased 0.4 percent in July, the third consecutive such increase. The index for tobacco and smoking products rose 1.2 percent and the index for personal care increased 0.1 percent.

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

On a seasonally adjusted basis, the CPI for Urban Wage Earners and Clerical Workers increased 0.9 percent in July.

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 July 2008	Un- adjusted 12-mos. ended July 2008
	Changes from preceding month								
	Jan. 2008	Feb. 2008	Mar. 2008	Apr. 2008	May 2008	June 2008	July 2008		
All items .....	0.4	0.0	0.4	0.2	0.7	1.2	0.9	11.9	6.2
Food and beverages .....	.7	.3	.2	.9	.3	.8	.9	8.2	5.8
Housing .....	.2	.2	.5	.4	.5	.5	.7	6.9	4.3
Apparel .....	.8	-.3	-1.2	.2	-.2	.0	.8	2.7	.7
Transportation .....	.7	-.7	.7	-.7	2.1	4.0	1.8	36.7	14.4
Medical care .....	.6	.1	.1	.2	.1	.2	.1	1.7	3.6
Recreation .....	.2	.1	.3	-.2	.0	.2	.4	2.4	1.7
Education and communication .....	.3	.1	.2	.4	.3	.5	.5	5.6	3.3
Other goods and services ...	.5	.3	.4	.4	.5	.6	.5	6.4	4.6
Special indexes:									
Energy .....	.8	-.7	1.9	-.2	4.5	6.8	4.0	81.3	29.7
Food .....	.7	.3	.2	1.0	.3	.8	.9	8.6	6.0
All items less food and energy .....	.3	.0	.1	.1	.2	.3	.3	3.2	2.5

Consumer Price Index data for August are scheduled for release on Tuesday, September 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](mailto: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 July 2008 from—		Seasonally adjusted percent change from—		
		June 2008	July 2008	July 2007	June 2008	Apr. to May	May to June	June to July
All items .....	100.000	218.815	219.964	5.6	0.5	0.6	1.1	0.8
All items (1967=100) .....	-	655.474	658.915	-	-	-	-	-
Food and beverages .....	14.914	213.383	215.326	5.8	.9	.3	.7	.9
Food .....	13.833	213.243	215.299	6.0	1.0	.3	.8	.9
Food at home .....	7.660	213.171	215.785	7.1	1.2	.3	1.0	1.2
Cereals and bakery products .....	1.030	245.758	250.321	12.1	1.9	1.6	.5	1.8
Meats, poultry, fish, and eggs .....	1.807	202.914	205.075	4.3	1.1	.1	.8	1.0
Dairy and related products .....	.887	209.117	213.981	8.1	2.3	-1.1	1.6	1.6
Fruits and vegetables .....	1.156	277.957	280.209	10.1	.8	.0	2.8	1.2
Nonalcoholic beverages and beverage materials .....	.928	158.320	159.346	3.9	.6	-9	.2	.7
Other food at home .....	1.852	183.804	185.725	6.5	1.0	.5	.4	1.0
Sugar and sweets .....	.277	185.558	187.067	5.0	.8	.4	.0	.4
Fats and oils .....	.205	196.150	201.205	15.8	2.6	.6	1.9	2.4
Other foods .....	1.369	197.888	199.566	5.3	.8	.5	.2	.9
Other miscellaneous foods <sup>1 2</sup> .....	.404	118.453	120.510	4.8	1.7	.2	-2	1.7
Food away from home <sup>1</sup> .....	6.173	215.015	216.376	4.6	.6	.4	.5	.6
Other food away from home <sup>1 2</sup> .....	.297	149.873	151.120	4.4	.8	.7	.1	.8
Alcoholic beverages .....	1.080	213.912	214.394	3.3	.2	.1	.1	.4
Housing .....	42.427	217.941	219.610	3.9	.8	.5	.5	.6
Shelter .....	32.596	247.083	248.075	2.5	.4	.2	.3	.2
Rent of primary residence <sup>3</sup> .....	5.765	242.640	243.367	3.7	.3	.2	.4	.3
Lodging away from home <sup>2</sup> .....	2.564	148.621	153.032	.0	3.0	1.3	.7	.7
Owners' equivalent rent of primary residence <sup>3 4</sup> .....	23.942	252.170	252.504	2.6	.1	.1	.3	.1
Tenants' and household insurance <sup>1 2</sup> .....	.325	119.092	118.764	1.9	-3	.0	.6	-3
Fuels and utilities .....	5.128	231.412	239.039	16.0	3.3	2.4	1.8	3.3
Household energy .....	4.215	213.762	221.742	18.2	3.7	2.8	2.1	3.8
Fuel oil and other fuels .....	.351	389.423	395.706	61.1	1.6	7.9	8.5	1.3
Gas (piped) and electricity <sup>3</sup> .....	3.864	213.375	221.805	14.8	4.0	2.3	1.5	4.0
Water and sewer and trash collection services <sup>2</sup> .....	.913	150.554	152.063	5.5	1.0	.4	.4	.7
Household furnishings and operations .....	4.702	127.625	127.884	.8	.2	.2	.0	.4
Household operations <sup>1 2</sup> .....	.737	148.006	148.290	5.4	.2	.8	.7	.2
Apparel .....	3.731	117.019	114.357	.8	-2.3	-3	.1	1.2
Men's and boys' apparel .....	.935	112.011	109.669	.1	-2.1	.3	-9	.0
Women's and girls' apparel .....	1.600	104.312	100.049	-1.2	-4.1	-3	.5	2.0
Infants' and toddlers' apparel .....	.185	111.555	109.218	.4	-2.1	-9	-4	-3
Footwear .....	.679	123.568	122.421	2.6	-9	.0	.2	1.3
Transportation .....	17.688	211.787	212.806	13.4	.5	2.0	3.8	1.7
Private transportation .....	16.583	207.257	208.038	13.3	.4	2.0	3.8	1.7
New and used motor vehicles <sup>2</sup> .....	7.191	93.598	93.650	-3	.1	-1	.1	.2
New vehicles .....	4.632	134.516	134.397	-8	-1	-1	.2	.2
Used cars and trucks <sup>1</sup> .....	1.773	135.980	135.840	-1	-1	-3	-3	-1
Motor fuel .....	5.482	347.418	349.731	38.3	.7	5.7	10.1	4.1
Gasoline (all types) .....	5.215	344.981	347.357	37.9	.7	5.7	10.1	4.1
Motor vehicle parts and equipment <sup>1</sup> .....	.356	127.824	129.118	6.3	1.0	.6	.8	1.0
Motor vehicle maintenance and repair .....	1.123	233.162	234.788	5.1	.7	.5	.6	.6
Public transportation .....	1.106	264.681	270.002	14.5	2.0	2.3	3.4	1.1
Medical care .....	6.231	363.616	363.963	3.5	.1	.2	.2	.1
Medical care commodities .....	1.601	295.194	294.777	1.6	-1	-7	.1	-2
Medical care services .....	4.630	384.685	385.361	4.1	.2	.5	.3	.2
Professional services .....	2.626	311.317	311.926	3.6	.2	.7	.3	.2
Hospital and related services <sup>3</sup> .....	1.467	531.606	533.558	6.8	.4	.4	.4	.3

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 July 2008 from—		Seasonally adjusted percent change from—			
		June 2008	July 2008	July 2007	June 2008	Apr. to May	May to June	June to July	
Recreation <sup>2</sup> .....	5.647	112.991	113.277	1.7	0.3	0.1	0.1	0.4	
Video and audio <sup>2</sup> .....	1.843	102.306	102.203	-6	-1	-5	-3	0	
Education and communication <sup>2</sup> .....	6.086	122.828	123.445	3.7	.5	.4	.5	.5	
Education <sup>2</sup> .....	2.944	178.385	179.229	5.7	.5	.4	.4	.5	
Educational books and supplies .....	.207	443.309	444.382	6.2	.2	.4	.2	.8	
Tuition, other school fees, and childcare .....	2.736	513.743	516.264	5.7	.5	.4	.5	.4	
Communication <sup>2</sup> .....	3.142	84.394	84.840	1.5	.5	.3	.6	.5	
Information and information processing <sup>1 2</sup> .....	2.975	81.513	81.965	1.4	.6	.2	.5	.6	
Telephone services <sup>1 2</sup> .....	2.342	100.677	101.339	2.8	.7	.4	.8	.7	
Information technology, hardware and services <sup>1 5</sup> .....	.634	10.071	10.087	-4.2	.2	-5	-5	.2	
Personal computers and peripheral equipment <sup>1 6</sup> .....	.242	95.663	94.711	-11.8	-1.0	-1.8	-1.4	-1.0	
Other goods and services .....	3.277	345.885	346.810	4.0	.3	.4	.4	.4	
Tobacco and smoking products <sup>1</sup> .....	.731	589.904	596.782	7.7	1.2	.8	1.5	1.2	
Personal care .....	2.546	201.537	201.545	3.0	.0	.2	.1	.1	
Personal care products <sup>1</sup> .....	.639	158.868	158.989	.3	.1	-4	.0	.1	
Personal care services <sup>1</sup> .....	.629	223.520	223.719	3.2	.1	.4	-1	.1	
Miscellaneous personal services .....	1.044	340.547	340.077	4.8	-1	.5	.3	.1	
<b>Commodity and service group</b>									
Commodities .....	41.269	180.534	181.087	7.8	.3	.9	1.9	1.2	
Food and beverages .....	14.914	213.383	215.326	5.8	.9	.3	.7	.9	
Commodities less food and beverages .....	26.356	161.337	161.301	9.0	.0	1.2	2.5	1.3	
Nondurables less food and beverages .....	15.519	213.489	213.363	16.0	-1	2.4	4.1	1.2	
Apparel .....	3.731	117.019	114.357	.8	-2.3	-3	.1	1.2	
Nondurables less food, beverages, and apparel .....	11.787	278.584	280.062	20.7	.5	2.9	5.7	2.2	
Durables .....	10.837	111.232	111.275	-.8	.0	-2	.0	.2	
Services .....	58.731	256.668	258.422	4.1	.7	.5	.5	.5	
Rent of shelter <sup>4</sup> .....	32.271	257.585	258.637	2.5	.4	.2	.3	.2	
Tenants' and household insurance <sup>1 2</sup> .....	.325	119.092	118.764	1.9	-3	.0	.6	-3	
Gas (piped) and electricity <sup>3</sup> .....	3.864	213.375	221.805	14.8	4.0	2.3	1.5	4.0	
Water and sewer and trash collection services <sup>2</sup> .....	.913	150.554	152.063	5.5	1.0	.4	.4	.7	
Household operations <sup>1 2</sup> .....	.737	148.006	148.290	5.4	.2	.8	.7	.2	
Transportation services .....	5.350	245.759	247.869	5.6	.9	.8	1.1	.5	
Medical care services .....	4.630	384.685	385.361	4.1	.2	.5	.3	.2	
Other services .....	10.641	294.668	295.677	3.8	.3	.4	.4	.4	
<b>Special indexes</b>									
All items less food .....	86.167	219.757	220.758	5.5	.5	.7	1.1	.8	
All items less shelter .....	67.404	210.242	211.468	7.1	.6	.9	1.4	1.1	
All items less medical care .....	93.769	211.408	212.576	5.7	.6	.7	1.1	.9	
Commodities less food .....	27.436	163.385	163.364	8.7	.0	1.2	2.4	1.3	
Nondurables less food .....	16.599	213.538	213.447	15.1	.0	2.5	3.7	1.3	
Nondurables less food and apparel .....	12.868	271.235	272.612	19.2	.5	2.8	5.1	2.1	
Nondurables .....	30.432	214.783	215.628	11.0	.4	1.5	2.3	1.1	
Services less rent of shelter <sup>4</sup> .....	26.460	275.200	277.982	6.0	1.0	.9	.8	1.0	
Services less medical care services .....	54.101	246.219	248.007	4.0	.7	.5	.6	.6	
Energy .....	9.698	275.621	280.833	29.3	1.9	4.4	6.6	4.0	
All items less energy .....	90.302	214.600	215.335	3.0	.3	.2	.4	.4	
All items less food and energy .....	76.469	215.553	216.045	2.5	.2	.2	.3	.3	
Commodities less food and energy commodities .....	21.602	139.925	139.535	.6	-3	-1	.1	.5	
Energy commodities .....	5.834	351.886	354.423	39.7	.7	5.8	10.0	3.9	
Services less energy services .....	54.867	261.216	262.323	3.3	.4	.3	.4	.3	
Purchasing power of the consumer dollar (1982-84=\$1.00) .....	-	\$ .457	\$ .455	-	-	-	-	-	
Purchasing power of the consumer dollar (1967=\$1.00) .....	-	\$ .153	\$ .152	-	-	-	-	-	

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

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

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

<sup>4</sup> Indexes on a December 1982=100 base.

<sup>5</sup> Indexes on a December 1988=100 base.

<sup>6</sup> 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 Expenditure category	Seasonally adjusted indexes				Seasonally adjusted annual rate percent change for					
					3 months ended—			6 months ended—		
	Apr. 2008	May 2008	June 2008	July 2008	Oct. 2007	Jan. 2008	Apr. 2008	July 2008	Jan. 2008	July 2008
All items .....	213.743	215.132	217.403	219.181	2.6	6.8	2.3	10.6	4.7	6.4
Food and beverages .....	211.442	212.091	213.612	215.539	4.5	4.6	6.1	8.0	4.6	7.0
Food .....	211.232	211.918	213.542	215.545	4.6	4.7	6.3	8.4	4.6	7.4
Food at home .....	211.085	211.620	213.706	216.227	4.5	5.7	8.3	10.1	5.1	9.2
Cereals and bakery products .....	239.619	243.503	244.840	249.210	5.0	7.6	19.5	17.0	6.3	18.2
Meats, poultry, fish, and eggs .....	201.404	201.610	203.295	205.361	3.4	2.7	3.4	8.1	3.0	5.7
Dairy and related products .....	207.992	207.808	211.086	214.537	12.9	2.3	4.5	13.2	7.5	8.8
Fruits and vegetables .....	274.120	274.113	281.911	285.411	4.0	16.3	3.0	17.5	10.0	10.0
Nonalcoholic beverages and beverage materials .....	159.868	158.445	158.735	159.796	4.1	4.1	7.7	-2	4.1	3.7
Other food at home .....	181.508	182.434	183.140	184.951	2.3	3.5	12.7	7.8	2.9	10.2
Sugar and sweets .....	184.421	185.210	185.209	185.865	2.3	3.8	10.7	3.2	3.1	6.9
Fats and oils .....	191.560	192.640	196.211	200.870	4.6	12.8	26.2	20.9	8.6	23.5
Other foods .....	195.506	196.520	196.980	198.743	1.8	1.8	11.1	6.8	1.8	8.9
Other miscellaneous foods <sup>1 2</sup> .....	118.500	118.744	118.453	120.510	-6	1.1	12.1	7.0	.3	9.5
Food away from home <sup>1</sup> .....	213.083	213.967	215.015	216.376	4.6	3.5	3.9	6.3	4.0	5.1
Other food away from home <sup>1 2</sup> .....	148.667	149.666	149.873	151.120	3.6	1.6	5.6	6.8	2.6	6.2
Alcoholic beverages .....	212.894	213.067	213.246	214.173	3.6	3.3	3.7	2.4	3.4	3.1
Housing .....	214.850	215.876	216.918	218.267	2.2	3.5	3.7	6.5	2.9	5.1
Shelter .....	245.335	245.822	246.612	247.090	2.7	3.5	1.0	2.9	3.1	1.9
Rent of primary residence <sup>3</sup> .....	241.489	241.919	242.837	243.535	3.8	4.5	2.9	3.4	4.2	3.2
Lodging away from home <sup>2</sup> .....	141.456	143.357	144.426	145.394	-1.3	5.1	-13.5	11.6	1.8	-1.8
Owners' equivalent rent of primary residence <sup>3 4</sup> .....	251.461	251.656	252.299	252.610	2.9	3.3	2.3	1.8	3.1	2.1
Tenants' and household insurance <sup>1 2</sup> .....	118.422	118.411	119.092	118.764	.2	2.8	3.4	1.2	1.5	2.3
Fuels and utilities .....	216.921	222.094	226.160	233.540	2.9	6.0	24.0	34.4	4.5	29.1
Household energy .....	198.101	203.609	207.912	215.751	2.5	5.9	28.7	40.7	4.2	34.6
Fuel oil and other fuels .....	338.212	364.824	396.000	401.283	27.3	79.3	48.8	98.2	51.1	71.7
Gas (piped) and electricity <sup>3</sup> .....	199.018	203.584	206.565	214.896	.6	.6	27.0	35.9	.6	31.4
Water and sewer and trash collection services <sup>2</sup> .....	149.537	150.203	150.831	151.857	5.0	6.7	3.8	6.4	5.9	5.1
Household furnishings and operations .....	127.076	127.352	127.369	127.919	-1.7	.4	1.9	2.7	-.7	2.3
Household operations <sup>1 2</sup> .....	145.784	146.957	148.006	148.290	.9	5.2	8.5	7.1	3.1	7.8
Apparel .....	118.363	118.043	118.107	119.574	-9	4.6	-4.6	4.2	1.8	-3
Men's and boys' apparel .....	113.763	114.153	113.139	113.090	-2.0	1.9	2.9	-2.3	-.1	.3
Women's and girls' apparel .....	105.549	105.181	105.698	107.860	-1.6	7.3	-17.2	9.0	2.7	-5.0
Infants' and toddlers' apparel .....	114.388	113.408	112.922	112.638	9.7	4.5	-5.6	-6.0	7.0	-5.8
Footwear .....	124.302	124.290	124.489	126.047	-2.4	3.6	3.5	5.7	.5	4.6
Transportation .....	194.483	198.465	205.915	209.358	1.7	22.3	-2.5	34.3	11.5	14.4
Private transportation .....	190.264	194.122	201.450	204.899	1.3	23.0	-3.2	34.5	11.6	14.1
New and used motor vehicles <sup>2</sup> .....	93.859	93.798	93.909	94.052	.0	-3	-1.9	.8	-.1	-.6
New vehicles .....	134.772	134.693	134.990	135.300	-1.0	-1.1	-2.4	1.6	-1.1	-.4
Used cars and trucks <sup>1</sup> .....	136.787	136.325	135.980	135.840	2.8	.7	-1.2	-2.7	1.7	-2.0
Motor fuel .....	276.571	292.243	321.618	334.732	2.6	82.1	-8.8	114.6	36.7	39.9
Gasoline (all types) .....	274.251	289.943	319.107	332.237	2.6	82.7	-10.4	115.4	36.9	38.9
Motor vehicle parts and equipment <sup>1</sup> .....	126.049	126.824	127.824	129.118	5.0	4.2	5.8	10.1	4.6	7.9
Motor vehicle maintenance and repair .....	230.660	231.822	233.321	234.818	2.4	5.3	5.2	7.4	3.8	6.3
Public transportation .....	244.145	249.869	258.462	261.275	9.3	10.9	8.1	31.2	10.1	19.1
Medical care .....	362.243	362.801	363.618	363.852	5.6	5.1	1.6	1.8	5.3	1.7
Medical care commodities .....	296.876	294.687	295.102	294.438	3.0	5.1	1.5	-3.2	4.1	-.9
Medical care services .....	381.990	383.752	384.727	385.353	6.4	5.1	1.6	3.6	5.7	2.6
Professional services .....	308.120	310.154	311.068	311.739	4.4	3.8	1.5	4.8	4.1	3.1
Hospital and related services <sup>3</sup> .....	528.453	530.603	532.592	534.172	9.7	9.0	4.3	4.4	9.4	4.4

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—		
	Apr. 2008	May 2008	June 2008	July 2008	Oct. 2007	Jan. 2008	Apr. 2008	July 2008	Jan. 2008	July 2008
Recreation <sup>2</sup> .....	112.588	112.663	112.831	113.264	1.7	1.6	1.2	2.4	1.6	1.8
Video and audio <sup>2</sup> .....	102.948	102.443	102.181	102.195	1.4	.8	-1.5	-2.9	1.1	-2.2
Education and communication <sup>2</sup> .....	122.564	123.004	123.613	124.226	3.1	2.8	3.3	5.5	2.9	4.4
Education <sup>2</sup> .....	179.234	179.968	180.749	181.582	5.6	6.7	5.4	5.3	6.1	5.4
Educational books and supplies .....	441.736	443.715	444.469	447.821	8.3	6.2	4.8	5.6	7.2	5.2
Tuition, other school fees, and childcare .....	516.515	518.616	520.969	523.254	5.4	6.7	5.4	5.3	6.0	5.4
Communication <sup>2</sup> .....	83.669	83.929	84.393	84.840	.5	-1.3	1.3	5.7	-4	3.5
Information and information processing <sup>1 2</sup> .....	80.921	81.080	81.513	81.965	.5	-1.5	1.4	5.3	-5	3.3
Telephone services <sup>1 2</sup> .....	99.494	99.879	100.677	101.339	1.9	-5	2.4	7.6	.7	5.0
Information technology, hardware and services <sup>1 5</sup> .....	10.170	10.118	10.071	10.087	-5.3	-5.9	-2.3	-3.2	-5.6	-2.8
Personal computers and peripheral equipment <sup>1 6</sup> .....	98.853	97.028	95.663	94.711	-11.1	-12.2	-8.2	-15.7	-11.6	-12.1
Other goods and services .....	343.072	344.305	345.693	346.962	2.8	3.9	4.8	4.6	3.3	4.7
Tobacco and smoking products <sup>1</sup> .....	576.359	581.185	589.904	596.782	4.9	8.9	2.6	14.9	6.9	8.6
Personal care .....	200.773	201.219	201.392	201.660	2.2	2.5	5.5	1.8	2.4	3.6
Personal care products <sup>1</sup> .....	159.398	158.790	158.868	158.989	-2	-5	3.1	-1.0	-3	1.0
Personal care services <sup>1</sup> .....	222.799	223.649	223.520	223.719	2.2	3.8	5.3	1.7	3.0	3.5
Miscellaneous personal services .....	337.233	339.034	340.085	340.264	4.6	4.8	6.1	3.6	4.7	4.8
<b>Commodity and service group</b>										
Commodities .....	173.718	175.279	178.550	180.657	2.1	11.5	.8	17.0	6.7	8.6
Food and beverages .....	211.442	212.091	213.612	215.539	4.5	4.6	6.1	8.0	4.6	7.0
Commodities less food and beverages .....	152.734	154.620	158.506	160.622	.6	15.6	-2.0	22.3	7.9	9.5
Nondurables less food and beverages .....	195.857	200.497	208.661	211.267	2.4	29.9	.5	35.4	15.3	16.7
Apparel .....	118.363	118.043	118.107	119.574	-9	4.6	-4.6	4.2	1.8	-3
Nondurables less food, beverages, and apparel .....	248.038	255.265	269.755	275.611	-1.7	38.4	2.4	52.4	16.6	25.0
Durables .....	111.417	111.227	111.258	111.425	-9	-2	-2.1	.0	-5	-1.1
Services .....	253.456	254.643	255.872	257.269	3.0	3.7	3.4	6.2	3.3	4.8
Rent of shelter <sup>4</sup> .....	255.735	256.268	257.040	257.575	2.6	3.7	.8	2.9	3.1	1.9
Tenants' and household insurance <sup>1 2</sup> .....	118.422	118.411	119.092	118.764	.2	2.8	3.4	1.2	1.5	2.3
Gas (piped) and electricity <sup>3</sup> .....	199.018	203.584	206.565	214.896	.6	.6	27.0	35.9	.6	31.4
Water and sewer and trash collection services <sup>2</sup> .....	149.537	150.203	150.831	151.857	5.0	6.7	3.8	6.4	5.9	5.1
Household operations <sup>1 2</sup> .....	145.784	146.957	148.006	148.290	.9	5.2	8.5	7.1	3.1	7.8
Transportation services .....	240.412	242.389	245.102	246.409	2.9	5.2	3.8	10.4	4.1	7.0
Medical care services .....	381.990	383.752	384.727	385.353	6.4	5.1	1.6	3.6	5.7	2.6
Other services .....	293.296	294.450	295.504	296.752	3.4	3.5	3.4	4.8	3.5	4.1
<b>Special indexes</b>										
All items less food .....	214.183	215.688	218.065	219.806	2.3	7.1	1.7	10.9	4.7	6.2
All items less shelter .....	203.782	205.548	208.438	210.755	2.6	8.4	3.0	14.4	5.5	8.5
All items less medical care .....	206.241	207.649	209.955	211.774	2.4	6.9	2.4	11.2	4.6	6.7
Commodities less food .....	154.972	156.814	160.607	162.695	.8	15.1	-1.8	21.5	7.7	9.2
Nondurables less food .....	197.193	202.150	209.702	212.335	.0	28.0	2.1	34.4	13.2	17.2
Nondurables less food and apparel .....	244.131	250.889	263.688	269.125	-2.2	34.9	3.7	47.7	14.9	23.8
Nondurables .....	204.711	207.834	212.718	215.067	3.0	15.6	4.5	21.8	9.1	12.8
Services less rent of shelter <sup>4</sup> .....	269.814	272.112	274.317	276.996	2.8	3.6	6.7	11.1	3.2	8.8
Services less medical care services .....	242.925	244.156	245.531	246.945	2.6	3.2	3.7	6.8	2.9	5.2
Energy .....	233.804	244.107	260.316	270.602	2.6	43.6	5.6	79.4	21.4	37.7
All items less energy .....	213.314	213.786	214.624	215.529	2.6	3.4	2.0	4.2	3.0	3.1
All items less food and energy .....	214.398	214.832	215.526	216.230	2.3	3.1	1.2	3.5	2.7	2.3
Commodities less food and energy commodities .....	140.193	140.010	140.156	140.792	-1	1.2	-7	1.7	.6	.5
Energy commodities .....	281.614	297.965	327.625	340.411	4.1	82.5	-6.1	113.5	37.8	41.6
Services less energy services .....	259.084	259.944	261.005	261.729	3.2	3.9	1.9	4.1	3.5	3.0

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

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

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

<sup>4</sup> Indexes on a December 1982=100 base.

<sup>5</sup> Indexes on a December 1988=100 base.

<sup>6</sup> 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 July 2008 from—			Percent change to June 2008 from—		
		Apr. 2008	May 2008	June 2008	July 2008	July 2007	May 2008	June 2008	June 2007	Apr. 2008	May 2008
U.S. city average .....	M	214.823	216.632	218.815	219.964	5.6	1.5	0.5	5.0	1.9	1.0
<b>Region and area size<sup>2</sup></b>											
Northeast urban .....	M	228.133	230.089	232.649	234.545	5.7	1.9	.8	5.0	2.0	1.1
Size A - More than 1,500,000 .....	M	230.038	232.005	234.518	236.460	5.5	1.9	.8	4.7	1.9	1.1
Size B/C - 50,000 to 1,500,000 <sup>3</sup> .....	M	135.739	136.913	138.542	139.623	6.3	2.0	.8	5.8	2.1	1.2
Midwest urban .....	M	205.393	207.168	208.968	210.071	5.6	1.4	.5	4.9	1.7	.9
Size A - More than 1,500,000 .....	M	206.590	208.291	209.813	211.003	5.3	1.3	.6	4.6	1.6	.7
Size B/C - 50,000 to 1,500,000 <sup>3</sup> .....	M	131.484	132.682	134.018	134.595	5.9	1.4	.4	5.2	1.9	1.0
Size D - Nonmetropolitan (less than 50,000) .....	M	200.841	202.720	205.122	206.435	6.0	1.8	.6	5.5	2.1	1.2
South urban .....	M	208.085	210.006	212.324	213.304	5.8	1.6	.5	5.3	2.0	1.1
Size A - More than 1,500,000 .....	M	209.987	211.846	214.359	215.373	5.6	1.7	.5	5.0	2.1	1.2
Size B/C - 50,000 to 1,500,000 <sup>3</sup> .....	M	132.516	133.714	134.980	135.643	5.8	1.4	.5	5.2	1.9	.9
Size D - Nonmetropolitan (less than 50,000) .....	M	208.746	211.225	214.739	215.274	6.8	1.9	.2	6.6	2.9	1.7
West urban .....	M	219.437	221.009	223.040	223.867	5.3	1.3	.4	4.9	1.6	.9
Size A - More than 1,500,000 .....	M	222.689	224.704	226.767	227.562	5.4	1.3	.4	5.0	1.8	.9
Size B/C - 50,000 to 1,500,000 <sup>3</sup> .....	M	133.694	134.023	135.283	136.021	5.4	1.5	.5	4.7	1.2	.9
<b>Size classes</b>											
A <sup>4</sup> .....	M	196.191	197.898	199.840	200.941	5.4	1.5	.6	4.8	1.9	1.0
B/C <sup>3</sup> .....	M	132.974	133.997	135.330	136.055	5.8	1.5	.5	5.2	1.8	1.0
D .....	M	207.238	209.308	211.989	212.555	5.8	1.6	.3	5.6	2.3	1.3
<b>Selected local areas<sup>5</sup></b>											
Chicago-Gary-Kenosha, IL-IN-WI .....	M	212.662	214.932	215.738	217.459	5.8	1.2	.8	4.7	1.4	.4
Los Angeles-Riverside-Orange County, CA ...	M	224.625	226.651	229.033	229.886	5.7	1.4	.4	5.4	2.0	1.1
New York-Northern N.J.-Long Island, NY-NJ-CT-PA .....	M	233.822	236.151	238.580	240.273	5.1	1.7	.7	4.5	2.0	1.0
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 <sup>6</sup> .....	1	-	139.649	-	142.065	5.7	1.7	-	-	-	-
Atlanta, GA .....	2	206.371	-	212.032	-	-	-	-	4.9	2.7	-
Detroit-Ann Arbor-Flint, MI .....	2	205.281	-	207.593	-	-	-	-	3.0	1.1	-
Houston-Galveston-Brazoria, TX .....	2	188.795	-	193.567	-	-	-	-	4.9	2.5	-
Miami-Fort Lauderdale, FL .....	2	221.324	-	225.079	-	-	-	-	5.8	1.7	-
Philadelphia-Wilmington-Atlantic City, PA-NJ-DE-MD .....	2	223.622	-	228.408	-	-	-	-	5.1	2.1	-
San Francisco-Oakland-San Jose, CA .....	2	222.074	-	225.181	-	-	-	-	4.2	1.4	-
Seattle-Tacoma-Bremerton, WA .....	2	223.196	-	228.068	-	-	-	-	5.8	2.2	-

<sup>1</sup> 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.

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

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

<sup>4</sup> Indexes on a December 1986=100 base.

<sup>5</sup> 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.

<sup>6</sup> 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)

Expenditure category	CPI-W	Relative importance, December 2007	Unadjusted indexes		Unadjusted percent change to July 2008 from—		Seasonally adjusted percent change from—		
			June 2008	July 2008	July 2007	June 2008	Apr. to May	May to June	June to July
All items .....	100.000		215.223	216.304	6.2	0.5	0.7	1.2	0.9
All items (1967=100) .....	-		641.082	644.303	-	-	-	-	-
Food and beverages .....	15.926		212.700	214.662	5.8	.9	.3	.8	.9
Food .....	14.901		212.514	214.577	6.0	1.0	.3	.8	.9
Food at home .....	8.595		212.079	214.679	7.0	1.2	.2	1.0	1.2
Cereals and bakery products .....	1.110		246.493	250.972	12.2	1.8	1.5	.6	1.8
Meats, poultry, fish, and eggs .....	2.192		202.424	204.557	4.2	1.1	.2	.8	1.0
Dairy and related products .....	.965		208.510	213.582	7.9	2.4	-2	1.6	1.7
Fruits and vegetables .....	1.218		276.641	278.885	10.4	.8	.0	3.2	1.2
Nonalcoholic beverages and beverage materials .....	1.094		157.309	158.527	3.7	.8	-1.0	.1	.8
Other food at home .....	2.016		183.342	185.174	6.6	1.0	.6	.4	.9
Sugar and sweets .....	.279		184.378	186.054	5.3	.9	.4	.0	.4
Fats and oils .....	.232		197.155	201.821	15.9	2.4	.5	2.0	2.1
Other foods .....	1.504		198.153	199.722	5.3	.8	.6	.2	.8
Other miscellaneous foods <sup>1 2</sup> .....	.438		118.879	121.015	4.9	1.8	.4	-.3	1.8
Food away from home <sup>1</sup> .....	6.305		214.851	216.177	4.6	.6	.4	.5	.6
Other food away from home <sup>1 2</sup> .....	.218		149.306	150.232	4.0	.6	.8	.5	.6
Alcoholic beverages .....	1.025		213.976	214.440	3.3	.2	.1	.1	.5
Housing .....	39.994		213.441	215.026	4.3	.7	.5	.5	.7
Shelter .....	30.397		239.198	239.845	2.6	.3	.2	.3	.2
Rent of primary residence <sup>3</sup> .....	7.979		241.623	242.276	3.6	.3	.2	.4	.3
Lodging away from home <sup>2</sup> .....	1.233		148.378	152.248	-6	2.6	1.2	1.1	-1
Owners' equivalent rent of primary residence <sup>3 4</sup> .....	20.888		228.536	228.824	2.6	.1	.1	.2	.1
Tenants' and household insurance <sup>1 2</sup> .....	.297		119.293	119.006	1.8	-2	-1	.6	-2
Fuels and utilities .....	5.637		228.843	236.381	15.7	3.3	2.4	1.7	3.3
Household energy .....	4.670		209.843	217.640	17.8	3.7	2.8	2.0	3.8
Fuel oil and other fuels .....	.323		381.903	388.208	58.0	1.7	7.6	7.9	1.4
Gas (piped) and electricity <sup>3</sup> .....	4.347		211.398	219.612	15.0	3.9	2.4	1.5	4.0
Water and sewer and trash collection services <sup>2</sup> .....	.966		150.742	152.220	5.4	1.0	.4	.4	.7
Household furnishings and operations .....	3.960		123.434	123.798	1.0	.3	.1	.1	.5
Household operations <sup>1 2</sup> .....	.339		150.867	151.290	5.7	.3	1.0	.7	.3
Apparel .....	3.998		116.706	113.978	.7	-2.3	-2	.0	.8
Men's and boys' apparel .....	1.031		112.395	109.969	.4	-2.2	.2	-.7	-.6
Women's and girls' apparel .....	1.619		104.062	99.772	-1.9	-4.1	-3	.5	1.5
Infants' and toddlers' apparel .....	.251		114.057	111.502	.5	-2.2	-8	-.5	-.5
Footwear .....	.821		123.381	122.380	2.6	-8	-2	.2	1.4
Transportation .....	20.054		213.633	214.533	14.4	.4	2.1	4.0	1.8
Private transportation .....	19.287		210.423	211.201	14.4	.4	2.1	4.0	1.8
New and used motor vehicles <sup>2</sup> .....	7.952		92.714	92.686	-4	.0	-2	.0	.1
New vehicles .....	4.172		135.728	135.556	-8	-1	-1	.2	.2
Used cars and trucks <sup>1</sup> .....	3.103		136.790	136.639	-2	-1	-3	-.3	-.1
Motor fuel .....	6.940		348.762	351.124	38.3	.7	5.6	10.0	4.1
Gasoline (all types) .....	6.597		346.459	348.888	37.9	.7	5.7	10.0	4.1
Motor vehicle parts and equipment <sup>1</sup> .....	.446		127.750	128.997	6.3	1.0	.6	.8	1.0
Motor vehicle maintenance and repair .....	1.169		235.550	237.324	5.0	.8	.5	.6	.7
Public transportation .....	.767		261.779	266.259	14.1	1.7	2.4	3.5	1.0
Medical care .....	5.192		363.628	363.942	3.6	.1	.1	.2	.1
Medical care commodities .....	1.295		287.033	286.562	1.4	-2	-8	.1	-.2
Medical care services .....	3.897		385.911	386.560	4.3	.2	.4	.2	.1
Professional services .....	2.159		313.618	314.235	3.5	.2	.6	.3	.2
Hospital and related services <sup>3</sup> .....	1.260		527.948	529.798	7.3	.4	.4	.4	.3

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 July 2008 from—		Seasonally adjusted percent change from—			
		June 2008	July 2008	July 2007	June 2008	Apr. to May	May to June	June to July	
Recreation <sup>2</sup> .....	5.341	109.905	110.198	1.7	0.3	0.0	0.2	0.4	
Video and audio <sup>2</sup> .....	1.987	102.306	102.267	-1	.0	-5	-3	.1	
Education and communication <sup>2</sup> .....	5.987	119.264	119.852	3.3	.5	.3	.5	.5	
Education <sup>2</sup> .....	2.377	176.148	176.879	5.6	.4	.4	.3	.5	
Educational books and supplies .....	.204	445.740	446.741	6.0	.2	.6	.1	.8	
Tuition, other school fees, and childcare .....	2.174	496.449	498.598	5.5	.4	.4	.4	.5	
Communication <sup>2</sup> .....	3.609	87.017	87.490	1.7	.5	.3	.6	.5	
Information and information processing <sup>1 2</sup> .....	3.488	85.007	85.484	1.6	.6	.2	.6	.6	
Telephone services <sup>1 2</sup> .....	2.869	100.723	101.375	2.7	.6	.4	.8	.6	
Information technology, hardware and services <sup>1 5</sup> .....	.619	10.585	10.600	-3.6	.1	-5	-3	.1	
Personal computers and peripheral equipment <sup>1 6</sup> .....	.228	95.766	94.691	-11.8	-1.1	-1.8	-1.3	-1.1	
Other goods and services .....	3.508	358.419	359.961	4.6	.4	.5	.6	.5	
Tobacco and smoking products <sup>1</sup> .....	1.183	592.248	599.180	7.9	1.2	.9	1.5	1.2	
Personal care .....	2.325	199.404	199.495	2.9	.0	.2	.1	.2	
Personal care products <sup>1</sup> .....	.647	159.052	159.237	.5	.1	-4	.0	.1	
Personal care services <sup>1</sup> .....	.560	223.838	223.994	3.2	.1	.4	.0	.1	
Miscellaneous personal services .....	.910	341.921	341.763	4.8	.0	.6	.2	.1	
<b>Commodity and service group</b>									
Commodities .....	44.745	184.495	185.105	8.7	.3	1.0	2.1	1.3	
Food and beverages .....	15.926	212.700	214.662	5.8	.9	.3	.8	.9	
Commodities less food and beverages .....	28.819	167.344	167.376	10.3	.0	1.4	2.8	1.4	
Nondurables less food and beverages .....	17.315	225.585	225.595	17.7	.0	2.7	4.5	1.3	
Apparel .....	3.998	116.706	113.978	.7	-2.3	-2	.0	.8	
Nondurables less food, beverages, and apparel .....	13.318	298.593	300.341	22.7	.6	3.4	6.1	2.5	
Durables .....	11.504	111.769	111.820	-.5	.0	-2	.0	.1	
Services .....	55.255	251.365	252.991	4.2	.6	.5	.5	.6	
Rent of shelter <sup>4</sup> .....	30.100	230.620	231.255	2.6	.3	.2	.3	.2	
Tenants' and household insurance <sup>1 2</sup> .....	.297	119.293	119.006	1.8	-2	-1	.6	-2	
Gas (piped) and electricity <sup>3</sup> .....	4.347	211.398	219.612	15.0	3.9	2.4	1.5	4.0	
Water and sewer and trash collection services <sup>2</sup> .....	.966	150.742	152.220	5.4	1.0	.4	.4	.7	
Household operations <sup>1 2</sup> .....	.339	150.867	151.290	5.7	.3	1.0	.7	.3	
Transportation services .....	5.266	243.395	245.005	4.8	.7	.7	1.0	.5	
Medical care services .....	3.897	385.911	386.560	4.3	.2	.4	.2	.1	
Other services .....	10.042	283.449	284.449	3.5	.4	.4	.3	.5	
<b>Special indexes</b>									
All items less food .....	85.099	215.498	216.407	6.2	.4	.8	1.3	.9	
All items less shelter .....	69.603	208.817	210.069	7.8	.6	1.0	1.6	1.2	
All items less medical care .....	94.808	208.906	210.002	6.3	.5	.7	1.3	.9	
Commodities less food .....	29.844	169.169	169.213	10.1	.0	1.4	2.8	1.4	
Nondurables less food .....	18.341	225.276	225.309	16.9	.0	2.5	4.3	1.3	
Nondurables less food and apparel .....	14.343	290.127	291.760	21.3	.6	3.2	5.7	2.3	
Nondurables .....	33.241	220.813	221.740	12.0	.4	1.6	2.7	1.1	
Services less rent of shelter <sup>4</sup> .....	25.155	243.780	246.411	6.0	1.1	.9	.8	1.1	
Services less medical care services .....	51.358	241.422	243.071	4.1	.7	.5	.6	.6	
Energy .....	11.610	277.597	282.579	29.7	1.8	4.5	6.8	4.0	
All items less energy .....	88.390	208.458	209.062	3.1	.3	.2	.4	.4	
All items less food and energy .....	73.489	208.007	208.317	2.5	.1	.2	.3	.3	
Commodities less food and energy commodities .....	22.581	140.878	140.492	.8	-3	-1	.2	.4	
Energy commodities .....	7.264	351.873	354.402	39.4	.7	5.7	9.9	4.0	
Services less energy services .....	50.908	255.513	256.365	3.2	.3	.3	.4	.3	
Purchasing power of the consumer dollar (1982-84=\$1.00) .....	-	\$.465	\$.462	-	-	-	-	-	
Purchasing power of the consumer dollar (1967=\$1.00) .....	-	\$.156	\$.155	-	-	-	-	-	

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

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

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

<sup>4</sup> Indexes on a December 1984=100 base

<sup>5</sup> Indexes on a December 1988=100 base.

<sup>6</sup> 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—	
	Apr. 2008	May 2008	June 2008	July 2008	Oct. 2007	Jan. 2008	Apr. 2008	July 2008	Jan. 2008	July 2008
<b>Expenditure category</b>										
All items .....	209.543	211.044	213.601	215.507	2.7	7.7	2.4	11.9	5.1	7.0
Food and beverages .....	210.669	211.319	212.937	214.883	4.5	4.5	6.1	8.2	4.5	7.2
Food .....	210.420	211.101	212.814	214.813	4.6	4.6	6.3	8.6	4.6	7.5
Food at home .....	209.945	210.454	212.594	215.085	4.6	5.5	8.1	10.2	5.0	9.1
Cereals and bakery products .....	240.305	243.972	245.533	249.875	4.8	7.6	20.2	16.9	6.2	18.6
Meats, poultry, fish, and eggs .....	200.888	201.242	202.831	204.852	3.5	2.4	3.1	8.1	3.0	5.6
Dairy and related products .....	207.558	207.156	210.453	214.042	12.5	2.0	4.3	13.1	7.1	8.6
Fruits and vegetables .....	271.663	271.784	280.522	283.919	3.8	16.3	2.8	19.3	9.9	10.8
Nonalcoholic beverages and beverage materials .....	159.034	157.428	157.651	158.971	3.8	3.7	7.7	-2	3.8	3.7
Other food at home .....	180.938	182.005	182.718	184.409	2.8	3.4	12.5	7.9	3.1	10.2
Sugar and sweets .....	183.410	184.122	184.097	184.838	2.9	3.8	11.5	3.2	3.4	7.2
Fats and oils .....	192.519	193.415	197.297	201.406	5.7	12.2	27.2	19.8	8.9	23.4
Other foods .....	195.607	196.873	197.277	198.916	2.2	1.7	10.5	6.9	2.0	8.7
Other miscellaneous foods <sup>1 2</sup> .....	118.751	119.248	118.879	121.015	.1	1.0	11.1	7.8	.5	9.5
Food away from home <sup>1</sup> .....	212.794	213.723	214.851	216.177	4.7	3.4	3.9	6.5	4.0	5.2
Other food away from home <sup>1 2</sup> .....	147.335	148.517	149.306	150.232	.9	2.4	4.8	8.1	1.6	6.4
Alcoholic beverages .....	212.888	213.079	213.293	214.434	3.4	3.2	3.6	2.9	3.3	3.2
Housing .....	210.427	211.451	212.511	213.943	2.4	3.5	4.6	6.9	3.0	5.7
Shelter .....	237.943	238.312	239.047	239.431	2.9	3.5	1.7	2.5	3.2	2.1
Rent of primary residence <sup>3</sup> .....	240.466	240.917	241.841	242.535	3.8	4.2	2.9	3.5	4.0	3.2
Lodging away from home <sup>2</sup> .....	141.337	142.993	144.505	144.351	-9	6.2	-13.7	8.8	2.6	-3.1
Owners' equivalent rent of primary residence <sup>3 4</sup> .....	227.924	228.112	228.635	228.943	2.8	3.4	2.3	1.8	3.1	2.0
Tenants' and household insurance <sup>1 2</sup> .....	118.683	118.615	119.293	119.006	.2	2.6	3.2	1.1	1.4	2.2
Fuels and utilities .....	214.459	219.616	223.395	230.774	2.8	5.7	23.3	34.1	4.3	28.6
Household energy .....	194.506	199.931	203.870	211.612	2.4	5.6	27.7	40.1	4.0	33.7
Fuel oil and other fuels .....	334.332	359.850	388.227	393.808	27.8	76.4	43.8	92.5	50.1	66.4
Gas (piped) and electricity <sup>3</sup> .....	196.843	201.596	204.597	212.785	.6	.9	26.5	36.5	.7	31.4
Water and sewer and trash collection services <sup>2</sup> .....	149.736	150.387	151.009	152.020	5.0	6.6	3.7	6.2	5.8	5.0
Household furnishings and operations .....	122.893	123.075	123.200	123.832	-1.4	.8	1.7	3.1	-3	2.4
Household operations <sup>1 2</sup> .....	148.403	149.816	150.867	151.290	2.0	4.4	8.4	8.0	3.2	8.2
Apparel .....	118.109	117.867	117.920	118.892	-2	5.6	-5.4	2.7	2.7	-1.4
Men's and boys' apparel .....	114.080	114.340	113.486	112.842	-1	5.0	1.0	-4.3	2.4	-1.7
Women's and girls' apparel .....	105.369	105.056	105.595	107.177	-1.0	6.7	-18.0	7.0	2.8	-6.3
Infants' and toddlers' apparel .....	117.342	116.416	115.785	115.245	8.7	4.8	-3.6	-7.0	6.7	-5.3
Footwear .....	124.364	124.059	124.267	126.005	-2.4	2.9	4.7	5.4	.2	5.1
Transportation .....	194.993	199.181	207.141	210.841	1.6	24.6	-2.8	36.7	12.5	15.2
Private transportation .....	191.970	196.071	203.949	207.657	1.3	25.2	-3.3	36.9	12.6	15.1
New and used motor vehicles <sup>2</sup> .....	93.051	92.890	92.928	93.007	.2	.0	-1.7	-.2	.1	-1.0
New vehicles .....	136.052	135.905	136.143	136.460	-1.3	-1.0	-2.1	1.2	-1.2	-4
Used cars and trucks <sup>1</sup> .....	137.616	137.145	136.790	136.639	2.7	.7	-1.3	-2.8	1.7	-2.0
Motor fuel .....	277.925	293.566	322.859	336.117	2.6	82.2	-8.5	113.9	36.7	39.9
Gasoline (all types) .....	275.644	291.449	320.576	333.854	2.4	82.6	-10.1	115.2	36.8	39.1
Motor vehicle parts and equipment <sup>1</sup> .....	126.032	126.742	127.750	128.997	5.0	5.3	5.3	9.7	5.1	7.5
Motor vehicle maintenance and repair .....	233.139	234.314	235.703	237.365	2.1	5.3	5.1	7.5	3.7	6.3
Public transportation .....	241.831	247.717	256.314	258.873	8.7	9.7	8.2	31.3	9.2	19.2
Medical care .....	362.359	362.884	363.629	363.864	5.9	5.4	1.4	1.7	5.7	1.5
Medical care commodities .....	288.672	286.461	286.749	286.207	3.0	5.5	.6	-3.4	4.3	-1.4
Medical care services .....	383.404	385.115	386.038	386.607	6.7	5.4	1.7	3.4	6.1	2.5
Professional services .....	310.676	312.553	313.396	314.053	4.6	3.8	1.4	4.4	4.2	2.9
Hospital and related services <sup>3</sup> .....	524.768	527.119	529.160	530.663	10.4	9.5	5.1	4.6	9.9	4.8

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					
	Apr. 2008	May 2008	June 2008	July 2008	3 months ended—				6 months ended—	
					Oct. 2007	Jan. 2008	Apr. 2008	July 2008	Jan. 2008	July 2008
Recreation <sup>2</sup> .....	109.514	109.561	109.737	110.173	1.8	1.3	1.2	2.4	1.5	1.8
Video and audio <sup>2</sup> .....	102.975	102.431	102.166	102.269	1.8	1.5	-0.9	-2.7	1.7	-1.8
Education and communication <sup>2</sup> .....	118.807	119.217	119.805	120.439	2.6	2.2	2.9	5.6	2.4	4.3
Education <sup>2</sup> .....	176.831	177.579	178.167	179.067	5.1	6.9	5.3	5.2	6.0	5.2
Educational books and supplies .....	443.977	446.426	446.991	450.380	8.7	5.6	3.8	5.9	7.1	4.8
Tuition, other school fees, and childcare .....	498.741	500.792	502.545	504.965	4.7	7.0	5.4	5.1	5.9	5.2
Communication <sup>2</sup> .....	86.243	86.495	87.016	87.490	.8	-1.2	1.5	5.9	-2	3.7
Information and information processing <sup>1 2</sup> .....	84.320	84.511	85.007	85.484	.8	-1.3	1.5	5.6	-2	3.5
Telephone services <sup>1 2</sup> .....	99.566	99.939	100.723	101.375	1.7	-0.6	2.4	7.5	.5	4.9
Information technology, hardware and services <sup>1 5</sup> .....	10.671	10.621	10.585	10.600	-4.4	-5.0	-2.4	-2.6	-4.7	-2.5
Personal computers and peripheral equipment <sup>1 6</sup> .....	98.820	97.010	95.766	94.691	-10.7	-12.1	-8.6	-15.7	-11.4	-12.2
Other goods and services .....	354.577	356.181	358.283	360.084	3.0	4.5	4.5	6.4	3.7	5.4
Tobacco and smoking products <sup>1</sup> .....	578.296	583.296	592.248	599.180	5.0	9.3	2.5	15.2	7.1	8.7
Personal care .....	198.597	199.078	199.288	199.599	2.0	2.2	5.6	2.0	2.1	3.8
Personal care products <sup>1</sup> .....	159.585	158.993	159.052	159.237	-1	-6	3.6	-0.9	-4	1.4
Personal care services <sup>1</sup> .....	223.088	223.922	223.838	223.994	2.1	4.0	5.1	1.6	3.0	3.4
Miscellaneous personal services .....	338.418	340.592	341.405	341.783	4.6	4.6	6.0	4.0	4.6	5.0
<b>Commodity and service group</b>										
Commodities .....	176.517	178.328	182.091	184.380	2.3	13.1	.5	19.0	7.5	9.4
Food and beverages .....	210.669	211.319	212.937	214.883	4.5	4.5	6.1	8.2	4.5	7.2
Commodities less food and beverages .....	157.146	159.383	163.920	166.283	1.0	18.2	-2.4	25.4	9.3	10.6
Nondurables less food and beverages .....	204.907	210.341	219.911	222.730	2.9	33.5	.3	39.6	17.2	18.3
Apparel .....	118.109	117.867	117.920	118.892	-2	5.6	-5.4	2.7	2.7	-1.4
Nondurables less food, beverages, and apparel .....	263.062	271.995	288.571	295.649	-3.0	42.9	2.6	59.5	17.8	27.9
Durables .....	112.004	111.755	111.778	111.904	-5	.6	-1.8	-4	.0	-1.1
Services .....	248.302	249.457	250.646	252.098	3.0	3.4	4.0	6.3	3.2	5.1
Rent of shelter <sup>4</sup> .....	229.311	229.711	230.376	230.750	2.8	3.5	1.5	2.5	3.1	2.0
Tenants' and household insurance <sup>1 2</sup> .....	118.683	118.615	119.293	119.006	.2	2.6	3.2	1.1	1.4	2.2
Gas (piped) and electricity <sup>3</sup> .....	196.843	201.596	204.597	212.785	.6	.9	26.5	36.5	.7	31.4
Water and sewer and trash collection services <sup>2</sup> .....	149.736	150.387	151.009	152.020	5.0	6.6	3.7	6.2	5.8	5.0
Household operations <sup>1 2</sup> .....	148.403	149.816	150.867	151.290	2.0	4.4	8.4	8.0	3.2	8.2
Transportation services .....	239.245	240.862	243.223	244.333	2.3	4.5	3.5	8.8	3.4	6.1
Medical care services .....	383.404	385.115	386.038	386.607	6.7	5.4	1.7	3.4	6.1	2.5
Other services .....	281.941	283.039	283.979	285.261	3.2	3.0	3.2	4.8	3.1	4.0
<b>Special indexes</b>										
All items less food .....	209.197	210.840	213.542	215.430	2.3	8.2	1.7	12.5	5.2	7.0
All items less shelter .....	201.457	203.388	206.640	209.123	2.6	9.5	2.7	16.1	6.0	9.2
All items less medical care .....	203.139	204.658	207.249	209.190	2.5	7.8	2.5	12.5	5.1	7.3
Commodities less food .....	159.167	161.360	165.803	168.143	1.1	17.6	-2.2	24.5	9.0	10.3
Nondurables less food .....	205.613	210.849	219.878	222.640	2.9	31.3	.6	37.5	16.2	17.6
Nondurables less food and apparel .....	257.678	265.929	281.115	287.558	-2.6	39.3	2.9	55.1	16.5	26.4
Nondurables .....	208.946	212.335	218.042	220.363	4.3	17.4	3.9	23.7	10.6	13.4
Services less rent of shelter <sup>4</sup> .....	238.684	240.775	242.816	245.434	2.4	3.2	7.0	11.8	2.8	9.4
Services less medical care services .....	238.224	239.416	240.801	242.231	2.5	3.1	4.1	6.9	2.8	5.5
Energy .....	234.484	244.995	261.655	272.093	2.5	45.9	4.3	81.3	22.3	37.5
All items less energy .....	207.378	207.772	208.598	209.458	2.7	3.4	2.1	4.1	3.0	3.1
All items less food and energy .....	207.131	207.468	208.116	208.747	2.3	3.1	1.3	3.2	2.7	2.2
Commodities less food and energy commodities .....	141.088	140.914	141.128	141.700	.2	1.9	-0.7	1.7	1.0	.5
Energy commodities .....	281.575	297.683	327.093	340.121	3.8	82.6	-6.7	112.9	37.7	40.9
Services less energy services .....	253.802	254.534	255.507	256.168	3.2	3.7	2.2	3.8	3.4	3.0

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

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

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

<sup>4</sup> Indexes on a December 1984=100 base

<sup>5</sup> Indexes on a December 1988=100 base.

<sup>6</sup> 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 July 2008 from—			Percent change to June 2008 from—		
		Apr. 2008	May 2008	June 2008	July 2008	July 2007	May 2008	June 2008	June 2007	Apr. 2008	May 2008
U.S. city average .....	M	210.698	212.788	215.223	216.304	6.2	1.7	0.5	5.6	2.1	1.1
<b>Region and area size<sup>2</sup></b>											
Northeast urban .....	M	224.794	227.114	229.829	231.488	6.2	1.9	.7	5.5	2.2	1.2
Size A - More than 1,500,000 .....	M	225.144	227.412	230.120	231.808	6.1	1.9	.7	5.3	2.2	1.2
Size B/C - 50,000 to 1,500,000 <sup>3</sup> .....	M	136.141	137.624	139.286	140.253	6.6	1.9	.7	6.1	2.3	1.2
Midwest urban .....	M	200.788	202.912	204.867	206.038	6.1	1.5	.6	5.3	2.0	1.0
Size A - More than 1,500,000 .....	M	200.989	202.969	204.509	205.761	5.7	1.4	.6	4.8	1.8	.8
Size B/C - 50,000 to 1,500,000 <sup>3</sup> .....	M	131.354	132.867	134.409	135.037	6.5	1.6	.5	5.8	2.3	1.2
Size D - Nonmetropolitan (less than 50,000) .....	M	199.325	201.494	204.023	205.452	6.6	2.0	.7	6.0	2.4	1.3
South urban .....	M	205.669	207.912	210.469	211.438	6.4	1.7	.5	5.8	2.3	1.2
Size A - More than 1,500,000 .....	M	208.511	210.748	213.549	214.379	6.2	1.7	.4	5.6	2.4	1.3
Size B/C - 50,000 to 1,500,000 <sup>3</sup> .....	M	131.428	132.808	134.222	134.952	6.4	1.6	.5	5.7	2.1	1.1
Size D - Nonmetropolitan (less than 50,000) .....	M	209.641	212.533	216.357	216.901	7.5	2.1	.3	7.3	3.2	1.8
West urban .....	M	214.355	216.029	218.508	219.248	6.0	1.5	.3	5.4	1.9	1.1
Size A - More than 1,500,000 .....	M	216.055	218.141	220.603	221.232	6.2	1.4	.3	5.7	2.1	1.1
Size B/C - 50,000 to 1,500,000 <sup>3</sup> .....	M	133.570	134.133	135.738	136.478	5.9	1.7	.5	5.1	1.6	1.2
<b>Size classes</b>											
A <sup>4</sup> .....	M	194.886	196.844	199.028	200.009	6.0	1.6	.5	5.4	2.1	1.1
B/C <sup>3</sup> .....	M	132.471	133.729	135.240	135.986	6.4	1.7	.6	5.7	2.1	1.1
D .....	M	205.951	208.246	211.236	211.929	6.4	1.8	.3	6.0	2.6	1.4
<b>Selected local areas<sup>5</sup></b>											
Chicago-Gary-Kenosha, IL-IN-WI .....	M	205.885	208.403	209.021	211.020	6.2	1.3	1.0	4.9	1.5	.3
Los Angeles-Riverside-Orange County, CA ...	M	217.914	219.702	222.435	223.245	6.6	1.6	.4	6.1	2.1	1.2
New York-Northern N.J.-Long Island, NY-NJ-CT-PA .....	M	228.215	230.923	233.776	235.446	5.9	2.0	.7	5.2	2.4	1.2
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 <sup>6</sup> .....	1	-	139.332	-	141.622	5.9	1.6	-	-	-	-
Atlanta, GA .....	2	205.801	-	212.013	-	-	-	-	5.5	3.0	-
Detroit-Ann Arbor-Flint, MI .....	2	201.037	-	203.524	-	-	-	-	3.5	1.2	-
Houston-Galveston-Brazoria, TX .....	2	188.463	-	193.742	-	-	-	-	5.7	2.8	-
Miami-Fort Lauderdale, FL .....	2	219.456	-	223.849	-	-	-	-	6.1	2.0	-
Philadelphia-Wilmington-Atlantic City, PA-NJ-DE-MD .....	2	223.295	-	228.429	-	-	-	-	5.5	2.3	-
San Francisco-Oakland-San Jose, CA .....	2	217.913	-	221.454	-	-	-	-	4.7	1.6	-
Seattle-Tacoma-Bremerton, WA .....	2	218.483	-	223.573	-	-	-	-	6.2	2.3	-

<sup>1</sup> 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.

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

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

<sup>4</sup> Indexes on a December 1986=100 base.

<sup>5</sup> 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.

<sup>6</sup> 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)

<b>C-CPI-U</b>	Relative importance, 2005-2006	Unadjusted indexes		Unadjusted percent change to July 2008 from—	
		June 2008	July 2008	July 2007	June 2008
<b>Expenditure category</b>					
All items .....	100.000	125.582	126.116	4.8	0.4
Food and beverages .....	14.726	125.366	126.459	5.6	.9
Food .....	13.648	125.480	126.641	5.8	.9
Food at home .....	7.557	122.956	124.391	6.8	1.2
Food away from home .....	6.091	128.835	129.640	4.5	.6
Alcoholic beverages .....	1.077	124.295	124.546	3.3	.2
Housing .....	42.421	129.332	130.200	3.6	.7
Shelter .....	32.409	130.287	130.773	2.5	.4
Fuels and utilities .....	5.004	169.849	175.270	14.9	3.2
Household furnishings and operations .....	5.008	95.995	96.105	.2	.1
Apparel .....	3.988	86.976	84.768	-.1	-2.5
Transportation .....	17.393	137.800	138.367	10.9	.4
Private transportation .....	16.285	138.528	138.954	10.7	.3
Public transportation .....	1.108	129.942	132.480	14.3	2.0
Medical care .....	6.085	141.538	141.656	3.2	.1
Medical care commodities .....	1.615	125.019	124.847	1.5	-.1
Medical care services .....	4.470	147.718	147.959	3.9	.2
Recreation .....	5.935	105.473	105.634	.8	.2
Education and communication .....	6.196	107.059	107.565	3.1	.5
Education .....	2.771	165.233	166.019	6.1	.5
Communication .....	3.425	74.114	74.463	.8	.5
Other goods and services .....	3.257	128.576	128.601	3.9	.0
<b>Commodity and service group</b>					
Services .....	58.427	133.027	133.831	3.9	.6
Commodities .....	41.573	116.266	116.468	6.0	.2
Durables .....	11.817	83.274	83.257	-1.4	.0
Nondurables .....	29.756	133.843	134.179	9.1	.3
All items less food and energy .....	77.561	117.363	117.543	2.2	.2
Energy .....	8.790	232.483	237.294	28.3	2.1

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.