

News

United States
Department
of Labor



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USDL-08-1308
TRANSMISSION OF
MATERIAL IN THIS
RELEASE IS EMBARGOED
UNTIL 8:30 A.M. (EDT)
Tuesday, September 16, 2008

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)

| 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 |
| 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.