

News

United States
Department
of Labor



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CONSUMER PRICE INDEX: JULY 2003

The Consumer Price Index for All Urban Consumers (CPI-U) increased 0.1 percent in July, before seasonal adjustment, the Bureau of Labor Statistics of the U.S. Department of Labor reported today. The July level of 183.9 (1982-84=100) was 2.1 percent higher than in July 2002.

The Consumer Price Index for Urban Wage Earners and Clerical Workers (CPI-W) was unchanged in July, prior to seasonal adjustment. The July level of 179.6 was 2.0 percent higher than in July 2002.

CPI for All Urban Consumers (CPI-U)

On a seasonally adjusted basis, the CPI-U rose 0.2 percent in July, the same as in June. Energy costs, which advanced sharply in the first quarter of 2003 before turning down in the second quarter, increased 0.4 percent in July. Within energy, the index for petroleum-based energy increased 1.5 percent, while the index for energy services decreased 0.5 percent. The index for food rose 0.1 percent with the index for food at home down 0.1 percent. Decreases in the indexes for nonalcoholic beverages and for other food at home more than offset small-to-moderate increases in the other four major food at home groups. The index for all items less food and energy, which was unchanged in June, increased 0.2 percent in July. The shelter index, which was virtually unchanged in June, rose 0.3 percent in July, accounting for about 85 percent of the acceleration in the all items less food and energy index.

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

Expenditure Category	Seasonally adjusted							Compound annual rate 3-mos. ended July '03	Un-adjusted 12-mos. ended July '03
	Changes from preceding month								
	2003								
	Jan.	Feb.	Mar.	Apr.	May	June	July		
All Items	.3	.6	.3	-.3	.0	.2	.2	1.3	2.1
Food and beverages	-.2	.6	.2	-.1	.3	.4	.1	3.4	2.1
Housing	.4	.3	.4	-.1	.4	.1	.2	2.4	2.6
Apparel	-.9	-.2	-.4	-.6	-.3	.4	.0	.3	-2.1
Transportation	1.1	2.0	1.0	-1.7	-1.3	.3	.2	-3.2	2.0
Medical care	.1	.1	.2	.2	.4	.3	.5	4.7	3.8
Recreation	.2	.3	.1	-.1	.3	.1	.0	1.5	1.4
Education and Communication	.5	.2	-.1	-.2	-.2	-.1	.5	.7	1.2
Other goods and Services	.2	.3	-.1	.3	.0	.0	.4	1.5	1.6
Special Indexes									
Energy	4.0	5.9	4.6	-4.6	-3.1	.8	.4	-7.1	9.0
Food	-.2	.7	.2	-.1	.3	.4	.1	3.4	2.1
All Items less Food and energy	.1	.1	.0	.0	.3	.0	.2	1.9	1.5

During the first seven months of 2003, the CPI-U rose at a 2.2 percent seasonally adjusted annual rate (SAAR). This compares with an increase of 2.4 percent for all of 2002. The index for energy, which increased 10.7 percent in 2002, increased at a 13.9 percent SAAR in the first seven months of 2003. Petroleum-based energy costs increased at a 12.9 percent annual rate and charges for energy services rose at a 15.1 percent annual rate. The food index has increased at a 2.4 percent rate thus far in 2003, following a 1.5 percent rise for all of 2002. Excluding food and energy, the CPI-U advanced at a 1.2 percent SAAR in the first seven months of 2003 after advancing 1.9 percent in 2002.

The food and beverages index rose 0.1 percent in July. The index for food at home declined 0.1 percent in July, following an increase of 0.7 percent in June. Decreases in the indexes for nonalcoholic beverages and for other food at home--down 1.5 and 0.6 percent, respectively--more than offset increases of 0.3 to 0.5 percent in the other four major grocery store food groups. The index for fruits and vegetables, which increased 2.3 percent in June, rose 0.3 percent in July. The index for fresh fruits rose 1.9 percent, more than offsetting decreases in the indexes for fresh vegetables and for processed fruits and vegetables--down 0.9 and 0.4 percent, respectively. The index for meats, poultry, fish and eggs also increased less in July--up 0.4 percent after advancing 1.1 percent in June. Prices for beef and for pork continued to increase, but prices for poultry and for fish and seafood turned down in July, declining 0.2 and 0.9 percent, respectively. The index for dairy products, which declined 0.9 percent in June, rose 0.5 percent in July as prices for milk and milk products other than cheese turned up. The index for cereal and bakery products rose 0.3 percent in July, reflecting a sharp turnaround in bread prices--up 1.4 percent in July after declining 0.8 percent in June. The other two components of the food and beverage index--food away from home and alcoholic beverages--increased 0.2 percent and declined 0.1 percent, respectively.

The index for housing increased 0.2 percent in July. Shelter costs, which were virtually unchanged in June, rose 0.3 percent in July. Within shelter, the index for rent rose 0.2 percent, owners' equivalent rent rose 0.3 percent, and the index for lodging away from home increased 0.7 percent. (Prior to seasonal adjustment, the index for lodging away from home rose 2.0 percent.) The index for fuels and utilities declined 0.2 percent in July. Decreases in the indexes for natural gas and for electricity--down 0.6 and 0.4 percent, respectively--more than offset a 0.2 percent increase in the index for fuel oil. (Prior to seasonal adjustment, charges for electricity rose 0.5 percent while prices for fuel oil declined 2.0 percent.) For the 12 months ended in July, charges for natural gas have risen 27.5 percent, fuel oil prices, 16.1 percent, and charges for electricity, 3.1 percent. The index for household furnishings and operations declined for the fifth consecutive month, down 0.2 percent in July. During the last 12 months, each of the six subgroups for household commodities has declined with the only service subgroup--household operations--increasing 2.3 percent.

The transportation index increased 0.2 percent in July. The index for gasoline advanced for the second consecutive month--up 1.2 percent in July. (Prior to seasonal adjustment, gasoline prices rose 0.4 percent in July after declining in each of the three preceding months.) The index for new vehicles declined 0.1 percent in July, and during the last 12 months it has fallen 1.4 percent. The index for used cars and trucks decreased 1.4 percent in July, and this index has declined 4.6 percent in the last 12 months. The index for public transportation advanced 0.5 percent in July, reflecting an increase in airline fares. Airline fares increased for the sixth consecutive month--up 1.6 percent in July--and are now just 0.3 percent lower than their level in September 2001.

The index for apparel was unchanged in July after advancing 0.4 percent in June. (Prior to seasonal adjustment, apparel prices fell 2.8 percent, reflecting seasonal discounting of spring-summer apparel.)

Medical care costs rose 0.5 percent in July to a level 3.8 percent higher than a year ago. The index for medical care commodities--prescription drugs, nonprescription drugs, and medical supplies--increased 0.5 percent. The index for medical care services rose 0.4 percent in July. The index for professional services increased 0.2 percent and the index for hospital and related services increased 0.7 percent.

The index for recreation, which increased 0.1 percent in June, was unchanged in July. Small increases in the indexes for video and audio, for pets, pet products and services, and for sporting goods were offset by declines in prices for photography, for toys, and for admission to sporting events.

The index for education and communication rose 0.5 percent in July, following declines in each of the four preceding months. Educational costs increased 0.7 percent and communication costs rose 0.2 percent. Within the latter group, the index for telephone services increased 0.6 percent, its first advance since February. In July, local and long distance charges each increased 0.7 percent, while cellular telephone services declined 0.2 percent. Partially offsetting these increases was a 1.7 percent decline in the index for personal computers and peripheral equipment.

The index for other goods and services rose 0.4 percent in July after registering no change in each of the preceding two months. Prices for tobacco and smoking products, which had declined 0.5 percent in May and in June, rose 1.2 percent in July. The July advance was largely due to excise tax increases in some areas.

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 0.1 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 '03	Un-adjusted 12-mos. ended July '03
	Changes from preceding month								
	2003								
	Jan.	Feb.	Mar.	Apr.	May	June	July		
All Items	.3	.7	.5	-.5	-.1	.2	.1	.9	2.0
Food and beverages	-.1	.6	.2	-.1	.3	.4	.1	3.2	2.0
Housing	.4	.3	.6	-.1	.3	.1	.2	2.0	2.8
Apparel	-1.0	-.2	-.2	-.8	-.1	.4	-.5	-.7	-2.4
Transportation	1.2	2.2	1.1	-1.9	-1.5	.3	.1	-4.3	1.8
Medical care	.1	.1	.2	.1	.4	.3	.4	4.7	3.9
Recreation	.1	.2	.0	-.1	.2	.0	.2	1.5	1.0
Education and communication	.4	.2	-.2	-.3	-.2	-.2	.5	.4	.7
Other goods and services	.2	.3	-.3	.3	-.1	.0	.5	1.4	1.3
Special Indexes									
Energy	4.2	6.1	4.6	-4.8	-3.4	1.1	.4	-7.4	9.0
Food	-.2	.7	.1	-.1	.3	.4	.1	3.4	2.1
All Items less food and energy	.1	.1	.1	.0	.2	.1	.1	1.3	1.2

Chained Consumer Price Index for All Urban Consumers (C-CPI-U)

The C-CPI-U was unchanged in July on a not seasonally adjusted basis. The July level of 107.5 (December 1999=100) was 1.7 percent higher than in July 2002. Table 7 contains the most recent indexes for all items and the component series that are published. Data will be published monthly in the CPI Detailed Report and are available on the CPI home page: <http://www.bls.gov/cpi/>. Please note that the indexes for the post-2001 period are subject to revision.

Consumer Price Index data for August are scheduled for release on Tuesday, September 16, 2003, 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. For a recorded message of Summary CPI data, call (202) 691-5200.

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.

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	115.7
Less previous index	111.2
Equals index point change	4.5

Percent Change

Index point difference	4.5
Divided by the previous index	111.2
Equals	0.040
Results multiplied by one hundred	0.040x100
Equals percent change	4.0

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 unadjusted for seasonal variation.

Seasonal factors used in computing the seasonally adjusted indexes are derived by the X-12-ARIMA Seasonal Adjustment Method. The updated seasonal data at the end of 1977 replaced data from 1967 through 1977. Subsequent annual updates have replaced 5 years of seasonal data; e.g., data from 1998 through 2002 were replaced at the end of 2002. 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 for the last 5 years, but the seasonally adjusted indexes will be used before that period. Note: 44 of the 73 components are seasonally adjusted for 2003.

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 fuel oil, natural gas, motor fuels, and educational books and supplies indexes, this procedure was used to offset the effects that extreme price volatility would otherwise have had on the estimates of seasonally adjusted data for those series. For the Nonalcoholic beverages index, the procedure was used to offset the effects of a large increase in coffee prices due to adverse weather. The procedure was used to account for unusual butter fat supply reductions and decreases in milk supply affecting the Fats and oils series. For the Water and sewerage maintenance index, the procedure was used to account for a data collection anomaly and dry weather in California. It was used to offset an increase in demand due to warmer than expected weather and increased rates to conserve supplies for Electricity. For

New vehicles, New cars, and New trucks, the procedure was used to offset the effects of a model changeover combined with financing incentives.

For a complete list of series that used Intervention Analysis Seasonal Adjustment, a list of unusual events modeled for them, or for a description of intervention analysis please write to the Bureau of Labor Statistics, Division of Consumer Prices and Price Indexes, Washington, DC 20212 or by calling Daniel Chow on (202) 691-6968 or sending e-mail to Chow_Dan@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 2002	Unadjusted indexes		Unadjusted percent change to July 2003 from—		Seasonally adjusted percent change from—		
		June 2003	July 2003	July 2002	June 2003	Apr. to May	May to June	June to July
All items	100.000	183.7	183.9	2.1	0.1	0.0	0.2	0.2
All items (1967=100)	-	550.4	550.9	-	-	-	-	-
Food and beverages	15.583	180.2	180.3	2.1	.1	.3	.4	.1
Food	14.554	179.6	179.7	2.1	.1	.3	.4	.1
Food at home	8.338	178.9	178.9	2.1	.0	.4	.7	-.1
Cereals and bakery products	1.281	203.7	204.5	2.9	.4	.5	.1	.3
Meats, poultry, fish, and eggs	2.222	167.2	168.2	3.6	.6	-.2	1.1	.4
Dairy and related products ¹ .....	.876	163.9	164.7	-1.7	.5	-.2	-.9	.5
Fruits and vegetables	1.234	227.3	226.6	4.2	-.3	1.9	2.3	.3
Nonalcoholic beverages and beverage materials .....	.954	140.3	138.4	.1	-1.4	.6	.0	-1.5
Other food at home	1.771	163.4	162.7	1.1	-.4	.2	.6	-.6
Sugar and sweets .....	.314	162.8	162.7	1.6	-.1	.4	.4	-.2
Fats and oils .....	.252	156.5	156.3	.9	-.1	.8	-.3	-.6
Other foods	1.205	180.0	179.0	1.0	-.6	.1	.8	-.7
Other miscellaneous foods ^{1 2} .....	.287	111.5	111.3	1.1	-.2	-.3	1.3	-.2
Food away from home ¹	6.216	181.9	182.3	2.1	.2	.2	.2	.2
Other food away from home ² .....	.388	121.2	121.3	3.1	.1	.0	.8	-.3
Alcoholic beverages	1.029	187.1	187.2	1.8	.1	.2	.2	-.1
Housing	40.854	185.3	185.9	2.6	.3	.4	.1	.2
Shelter	31.728	213.0	213.8	2.4	.4	.6	.0	.3
Rent of primary residence ³	6.467	205.1	205.6	2.9	.2	.3	.1	.2
Lodging away from home ^{2 3}	2.654	122.4	124.8	2.5	2.0	4.1	-.7	.7
Owners' equivalent rent of primary residence ^{3 4}	22.243	219.1	219.6	2.2	.2	.2	.0	.3
Tenants' and household insurance ^{1 2} .....	.365	115.2	115.6	6.4	.3	.1	.8	.3
Fuels and utilities	4.469	159.1	159.4	8.6	.2	.2	.4	-.2
Fuels	3.604	143.4	143.6	9.8	.1	.2	.5	-.4
Fuel oil and other fuels .....	.205	132.2	130.5	16.9	-1.3	-5.6	-1.2	1.0
Gas (piped) and electricity ³	3.399	151.3	151.6	9.4	.2	.5	.7	-.5
Water and sewer and trash collection services ² .....	.864	116.4	117.0	3.5	.5	.3	.3	.3
Household furnishings and operations	4.658	126.2	126.1	-1.9	-.1	-.5	-.2	-.2
Household operations ^{1 2} .....	.820	121.8	121.7	2.3	-.1	.1	.4	-.1
Apparel	4.220	119.5	116.2	-2.1	-2.8	-.3	.4	.0
Men's and boys' apparel	1.065	116.2	113.8	-3.9	-2.1	-1.8	-.6	.1
Women's and girls' apparel	1.738	111.3	106.1	-1.4	-4.7	.0	.7	-.1
Infants' and toddlers' apparel .....	.193	120.7	117.9	-4.1	-2.3	1.1	-.7	-1.3
Footwear .....	.853	118.9	117.5	-.8	-1.2	.1	1.4	-.2
Transportation	17.293	156.8	156.8	2.0	.0	-1.3	.3	.2
Private transportation	16.121	152.6	152.4	1.9	-.1	-1.4	.2	.1
New and used motor vehicles ²	8.170	97.0	96.5	-2.3	-5	-.2	-.3	-.4
New vehicles	4.864	137.3	136.7	-1.4	-.4	-.1	-.2	-.1
Used cars and trucks	2.025	147.4	145.7	-4.6	-1.2	-.6	-.6	-1.4
Motor fuel	3.119	130.1	130.6	8.1	.4	-6.7	1.3	1.5
Gasoline (all types)	3.091	129.5	130.0	8.1	.4	-6.8	1.3	1.2
Motor vehicle parts and equipment ¹ .....	.416	107.7	107.6	.2	-.1	.1	-.1	-.1
Motor vehicle maintenance and repair	1.418	195.1	196.0	3.3	.5	.2	.2	.6
Public transportation	1.172	214.4	216.7	3.3	1.1	2.0	.7	.5
Medical care	5.961	296.3	297.6	3.8	.4	.4	.3	.5
Medical care commodities	1.387	262.1	263.6	2.4	.6	.1	.0	.5
Medical care services	4.574	305.2	306.4	4.3	.4	.5	.4	.4
Professional services ³	2.808	261.3	261.9	2.7	.2	.7	.0	.2
Hospital and related services ³	1.451	391.8	394.7	7.4	.7	.2	1.0	.7

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 2002	Unadjusted indexes		Unadjusted percent change to July 2003 from—		Seasonally adjusted percent change from—			
		June 2003	July 2003	July 2002	June 2003	Apr. to May	May to June	June to July	
Recreation ²	5.943	107.6	107.7	1.4	0.1	0.3	0.1	0.0	
Video and audio ²	1.638	103.7	103.7	1.1	.0	.0	.0	.1	
Education and communication ²	5.798	108.5	108.9	1.2	.4	-.2	-.1	.5	
Education ²	2.835	132.0	132.6	6.3	.5	.4	.5	.7	
Educational books and supplies .....	.236	334.3	335.0	5.2	.2	.5	.5	.5
Tuition, other school fees, and childcare	2.599	379.4	381.2	6.4	.5	.3	.6	.7	
Communication ²	2.963	89.2	89.4	-3.5	.2	-.8	-.7	.2	
Information and information processing ^{1 2}	2.765	87.2	87.5	-3.6	.3	-.8	-.8	.3	
Telephone services ^{1 2}	2.273	97.5	98.1	-1.4	.6	-.6	-.6	.6	
Information and information processing other than telephone services ^{1 5} .....	.492	16.2	16.0	-13.0	-1.2	-1.8	-1.2	-1.2
Personal computers and peripheral equipment ^{1 2} .....	.210	17.5	17.2	-22.9	-1.7	-3.7	-2.8	-1.7
Other goods and services	4.350	298.1	299.2	1.6	.4	.0	.0	.4	
Tobacco and smoking products ¹ .....	.992	463.5	469.1	.4	1.2	-.5	-.5	1.2
Personal care ¹	3.358	178.2	178.4	1.9	.1	.1	.2	.1	
Personal care products ¹ .....	.680	153.8	154.2	-.3	.3	-.3	.1	.3
Personal care services ¹ .....	.897	192.8	193.2	2.4	.2	.3	-.1	.2
Miscellaneous personal services	1.573	283.8	284.1	3.3	.1	.2	.5	.1	
Commodity and service group									
Commodities	40.822	150.4	150.0	.5	-.3	-.7	.2	.1	
Food and beverages	15.583	180.2	180.3	2.1	.1	.3	.4	.1	
Commodities less food and beverages	25.239	133.6	132.9	-.5	-.5	-1.3	.1	.1	
Nondurables less food and beverages	13.824	147.4	146.6	1.5	-.5	-2.9	-.1	1.1	
Apparel	4.220	119.5	116.2	-2.1	-2.8	-.3	.4	.0	
Nondurables less food, beverages, and apparel	9.604	168.6	169.2	3.0	.4	-2.4	.3	.7	
Durables	11.416	118.0	117.4	-3.1	-.5	-.5	-.3	-.5	
Services	59.178	216.8	217.6	3.3	.4	.5	.1	.2	
Rent of shelter ⁴	31.364	221.7	222.6	2.4	.4	.5	.0	.3	
Tenants' and household insurance ^{1 2} .....	.365	115.2	115.6	6.4	.3	.1	.8	.3
Gas (piped) and electricity ³	3.399	151.3	151.6	9.4	.2	.5	.7	-.5	
Water and sewer and trash collection services ² .....	.864	116.4	117.0	3.5	.5	.3	.3	.3
Household operations ^{1 2} .....	.820	121.8	121.7	2.3	-.1	.1	.4	-.1
Transportation services	6.722	217.1	218.0	4.0	.4	.6	.3	.4	
Medical care services	4.574	305.2	306.4	4.3	.4	.5	.4	.4	
Other services	11.071	253.0	253.7	3.0	.3	.3	.1	.3	
Special indexes									
All items less food	85.446	184.5	184.6	2.1	.1	-.1	.1	.2	
All items less shelter	68.272	174.3	174.2	1.9	-.1	-.2	.2	.2	
All items less medical care	94.039	177.9	178.0	2.0	.1	-.1	.2	.2	
Commodities less food	26.268	135.5	134.9	-.4	-.4	-1.2	.1	.1	
Nondurables less food	14.853	149.7	149.0	1.6	-.5	-2.6	-.1	.9	
Nondurables less food and apparel	10.633	169.4	170.0	2.9	.4	-2.3	.2	.7	
Nondurables	29.406	163.9	163.5	1.8	-.2	-1.2	.2	.5	
Services less rent of shelter ⁴	27.815	227.2	228.0	4.3	.4	.3	.4	.1	
Services less medical care services	54.604	209.1	209.8	3.2	.3	.5	.0	.2	
Energy	6.723	136.5	136.8	9.0	.2	-.3	.8	.4	
All items less energy	93.277	190.3	190.5	1.6	.1	.3	.1	.2	
All items less food and energy	78.724	193.0	193.2	1.5	.1	.3	.0	.2	
Commodities less food and energy commodities	22.945	140.8	139.9	-1.8	-.6	-.4	-.1	-.1	
Energy commodities	3.324	130.9	131.3	8.6	.3	-6.7	1.1	1.5	
Services less energy services	55.779	223.5	224.3	2.9	.4	.5	.1	.3	
Purchasing power of the consumer dollar (1982-84=\$1.00)	-	\$.544	\$.544	-	-	-	-	-	
Purchasing power of the consumer dollar (1967=\$1.00)	-	\$.182	\$.182	-	-	-	-	-	

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 converted to a geometric means estimator in January, 1999.

⁴ Indexes on a December 1982=100 base.

⁵ Indexes on a December 1988=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—		
	Apr. 2003	May 2003	June 2003	July 2003	Oct. 2002	Jan. 2003	Apr. 2003	July 2003	Jan. 2003	July 2003
Expenditure category										
All items	183.3	183.3	183.6	183.9	2.5	2.2	2.4	1.3	2.3	1.9
Food and beverages	178.9	179.5	180.3	180.4	1.1	1.1	2.7	3.4	1.1	3.1
Food	178.3	178.9	179.7	179.8	1.1	.9	3.0	3.4	1.0	3.2
Food at home	177.2	177.9	179.1	179.0	-2	1.4	3.0	4.1	.6	3.6
Cereals and bakery products	201.7	202.8	203.1	203.7	2.2	2.0	3.4	4.0	2.1	3.7
Meats, poultry, fish, and eggs	166.0	165.7	167.5	168.1	-3.4	2.5	10.8	5.2	-5	7.9
Dairy and related products ¹	165.8	165.4	163.9	164.7	-2.6	-2	-1.4	-2.6	-1.4	-2.0
Fruits and vegetables	219.5	223.7	228.8	229.5	-4	1.3	-2.0	19.5	.5	8.2
Nonalcoholic beverages and beverage materials	140.2	141.0	141.0	138.9	4.1	-9	.6	-3.7	1.6	-1.6
Other food at home	161.9	162.2	163.2	162.3	1.5	1.2	.5	1.0	1.4	.7
Sugar and sweets	161.4	162.1	162.8	162.4	.5	-1.0	4.3	2.5	-2	3.4
Fats and oils	156.0	157.3	156.8	155.8	1.6	1.8	.5	-5	1.7	.0
Other foods	178.1	178.2	179.7	178.5	1.8	1.8	-.7	.9	1.8	.1
Other miscellaneous foods ^{1 2}	110.4	110.1	111.5	111.3	-1.1	-.4	2.6	3.3	-.7	2.9
Food away from home ¹	181.1	181.5	181.9	182.3	2.5	.7	2.7	2.7	1.6	2.7
Other food away from home ²	120.8	120.8	121.8	121.4	2.7	4.5	3.0	2.0	3.6	2.5
Alcoholic beverages	186.4	186.7	187.1	187.0	2.2	2.4	1.3	1.3	2.3	1.3
Housing	184.0	184.7	184.8	185.1	2.7	2.9	2.4	2.4	2.8	2.4
Shelter	211.6	212.8	212.7	213.3	3.3	2.9	.4	3.3	3.1	1.8
Rent of primary residence ³	204.5	205.1	205.4	205.8	2.6	3.6	2.8	2.6	3.1	2.7
Lodging away from home ^{2 3}	115.6	120.3	119.4	120.2	3.8	2.4	-10.9	16.9	3.1	2.0
Owners' equivalent rent of primary residence ^{3 4}	218.9	219.3	219.3	219.9	3.2	2.8	1.1	1.8	3.0	1.5
Tenants' and household insurance ^{1 2}	114.2	114.3	115.2	115.6	5.3	15.0	1.1	5.0	10.0	3.0
Fuels and utilities	155.4	155.7	156.4	156.1	3.4	8.0	23.5	1.8	5.7	12.2
Fuels	139.4	139.7	140.4	139.9	3.2	9.4	28.2	1.4	6.2	14.0
Fuel oil and other fuels	144.5	136.4	134.7	136.0	16.4	40.8	44.9	-21.5	28.0	6.6
Gas (piped) and electricity ³	146.1	146.9	147.9	147.2	2.4	7.9	27.1	3.0	5.1	14.4
Water and sewer and trash collection services ²	116.0	116.3	116.6	117.0	3.6	2.5	4.6	3.5	3.0	4.1
Household furnishings and operations	126.9	126.3	126.1	125.9	-.9	-1.6	-2.2	-3.1	-1.2	-2.6
Household operations ^{1 2}	121.2	121.3	121.8	121.7	2.4	3.7	1.3	1.7	3.0	1.5
Apparel	120.4	120.0	120.5	120.5	1.6	-5.4	-4.5	.3	-1.9	-2.1
Men's and boys' apparel	119.3	117.2	116.5	116.6	-3.3	-6.8	3.8	-8.8	-5.0	-2.7
Women's and girls' apparel	112.3	112.3	113.1	113.0	4.3	-7.7	-4.2	2.5	-1.9	-9
Infants' and toddlers' apparel	121.8	123.1	122.2	120.6	.0	-13.0	1.0	-3.9	-6.7	-1.5
Footwear	117.7	117.8	119.4	119.2	3.0	4.0	-14.2	5.2	3.5	-5.0
Transportation	158.2	156.2	156.6	156.9	3.7	2.6	5.2	-3.2	3.1	.9
Private transportation	154.4	152.2	152.5	152.7	4.3	2.4	5.6	-4.3	3.4	.5
New and used motor vehicles ²	97.6	97.4	97.1	96.7	.4	-5.1	-.8	-3.6	-2.4	-2.2
New vehicles	138.1	137.9	137.6	137.4	2.3	-4.5	-1.4	-2.0	-1.1	-1.7
Used cars and trucks	149.3	148.4	147.5	145.5	-6.6	-4.7	3.0	-9.8	-5.7	-3.6
Motor fuel	136.5	127.3	128.9	130.8	14.3	17.7	20.8	-15.7	16.0	.9
Gasoline (all types)	135.8	126.6	128.3	129.9	15.1	17.1	20.9	-16.3	16.1	.6
Motor vehicle parts and equipment ¹	107.7	107.8	107.7	107.6	-1.8	3.4	-.4	-.4	.7	-.4
Motor vehicle maintenance and repair	194.6	194.9	195.3	196.4	3.0	4.7	1.9	3.8	3.8	2.8
Public transportation	206.2	210.3	211.8	212.9	-2.9	1.4	1.8	13.6	-.8	7.5
Medical care	294.1	295.2	296.1	297.5	4.7	4.1	2.1	4.7	4.4	3.4
Medical care commodities	261.3	261.5	261.6	263.0	2.7	2.8	1.2	2.6	2.7	1.9
Medical care services	302.5	303.9	305.2	306.4	5.4	4.4	2.3	5.3	4.9	3.8
Professional services ³	259.2	260.9	261.0	261.6	2.5	2.5	1.9	3.8	2.5	2.8
Hospital and related services ³	388.3	388.9	392.6	395.5	10.0	8.9	3.2	7.6	9.4	5.4

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	Seasonally adjusted indexes				Seasonally adjusted annual rate percent change for					
					3 months ended—			6 months ended—		
	Apr. 2003	May 2003	June 2003	July 2003	Oct. 2002	Jan. 2003	Apr. 2003	July 2003	Jan. 2003	July 2003
Expenditure category										
Recreation ²	107.2	107.5	107.6	107.6	1.5	1.5	1.1	1.5	1.5	1.3
Video and audio ²	103.5	103.5	103.5	103.6	2.4	1.2	.4	.4	1.8	.4
Education and communication ²	109.4	109.2	109.1	109.6	2.2	2.6	-.4	.7	2.4	.2
Education ²	132.2	132.7	133.4	134.3	6.5	6.1	6.3	6.5	6.3	6.4
Educational books and supplies	332.6	334.1	335.7	337.4	1.9	7.7	5.9	5.9	4.7	5.9
Tuition, other school fees, and childcare	380.2	381.5	383.6	386.2	6.8	6.0	6.3	6.5	6.4	6.4
Communication ²	90.5	89.8	89.2	89.4	-1.7	-.9	-6.4	-4.8	-1.3	-5.6
Information and information processing ^{1 2}	88.6	87.9	87.2	87.5	-1.8	-.4	-7.3	-4.9	-1.1	-6.1
Telephone services ^{1 2}	98.7	98.1	97.5	98.1	1.6	2.0	-6.6	-2.4	1.8	-4.5
Information and information processing other than telephone services ^{1 5}	16.7	16.4	16.2	16.0	-14.4	-12.9	-9.0	-15.7	-13.6	-12.5
Personal computers and peripheral equipment ^{1 2}	18.7	18.0	17.5	17.2	-25.8	-21.2	-15.4	-28.4	-23.5	-22.2
Other goods and services	298.1	298.1	298.1	299.2	1.2	1.5	2.2	1.5	1.4	1.8
Tobacco and smoking products ¹	467.9	465.6	463.5	469.1	2.9	1.5	-3.8	1.0	2.2	-1.4
Personal care ¹	177.7	177.9	178.2	178.4	.7	1.4	4.2	1.6	1.0	2.9
Personal care products ¹	154.1	153.6	153.8	154.2	.0	-4.1	2.9	.3	-2.1	1.6
Personal care services ¹	192.5	193.0	192.8	193.2	1.3	2.8	4.0	1.5	2.0	2.7
Miscellaneous personal services	281.7	282.4	283.8	284.1	1.5	3.4	4.8	3.5	2.4	4.1
Commodity and service group										
Commodities	151.3	150.2	150.5	150.7	1.1	.3	2.1	-1.6	.7	.3
Food and beverages	178.9	179.5	180.3	180.4	1.1	1.1	2.7	3.4	1.1	3.1
Commodities less food and beverages	135.4	133.6	133.7	133.8	1.2	-.3	1.5	-4.6	.4	-1.6
Nondurables less food and beverages	150.2	145.8	145.6	147.2	5.9	7.0	1.9	-7.8	6.4	-3.1
Apparel	120.4	120.0	120.5	120.5	1.6	-5.4	-4.5	.3	-1.9	-2.1
Nondurables less food, beverages, and apparel	171.9	167.7	168.2	169.4	5.0	3.2	10.4	-5.7	4.1	2.0
Durables	119.1	118.5	118.2	117.6	-2.0	-3.9	-1.3	-4.9	-2.9	-3.2
Services	215.1	216.1	216.4	216.9	3.5	3.4	2.8	3.4	3.5	3.1
Rent of shelter ⁴	220.4	221.5	221.5	222.2	3.2	2.6	.7	3.3	2.9	2.0
Tenants' and household insurance ^{1 2}	114.2	114.3	115.2	115.6	5.3	15.0	1.1	5.0	10.0	3.0
Gas (piped) and electricity ³	146.1	146.9	147.9	147.2	2.4	7.9	27.1	3.0	5.1	14.4
Water and sewer and trash collection services ²	116.0	116.3	116.6	117.0	3.6	2.5	4.6	3.5	3.0	4.1
Household operations ^{1 2}	121.2	121.3	121.8	121.7	2.4	3.7	1.3	1.7	3.0	1.5
Transportation services	214.9	216.1	216.8	217.6	4.1	2.7	4.2	5.1	3.4	4.7
Medical care services	302.5	303.9	305.2	306.4	5.4	4.4	2.3	5.3	4.9	3.8
Other services	252.6	253.3	253.6	254.4	3.4	3.6	2.1	2.9	3.5	2.5
Special indexes										
All items less food	184.2	184.1	184.3	184.6	2.9	2.2	2.4	.9	2.6	1.6
All items less shelter	174.2	173.8	174.2	174.5	2.4	1.6	3.3	.7	2.0	2.0
All items less medical care	177.5	177.4	177.7	178.0	2.3	2.1	2.5	1.1	2.2	1.8
Commodities less food	137.3	135.6	135.7	135.8	1.2	-.3	1.5	-4.3	.4	-1.5
Nondurables less food	152.3	148.3	148.1	149.4	5.5	6.6	1.9	-7.4	6.1	-2.9
Nondurables less food and apparel	172.5	168.6	168.9	170.0	5.4	3.4	8.8	-5.7	4.4	1.3
Nondurables	164.7	162.8	163.1	163.9	3.3	4.3	2.0	-1.9	3.8	.0
Services less rent of shelter ⁴	225.3	225.9	226.8	227.1	4.3	3.3	6.5	3.2	3.8	4.8
Services less medical care services	207.5	208.6	208.7	209.2	3.4	3.2	3.1	3.3	3.3	3.2
Energy	137.5	133.3	134.4	135.0	8.3	12.9	24.8	-7.1	10.6	7.7
All items less energy	189.7	190.2	190.4	190.7	2.1	1.3	.8	2.1	1.7	1.5
All items less food and energy	192.5	193.0	193.0	193.4	2.3	1.5	.4	1.9	1.9	1.1
Commodities less food and energy commodities	141.7	141.2	141.0	140.9	-.3	-3.0	-1.7	-2.2	-1.7	-2.0
Energy commodities	137.7	128.5	129.9	131.8	14.2	18.7	22.5	-16.1	16.5	1.4
Services less energy services	222.1	223.2	223.4	224.1	3.3	3.3	1.3	3.7	3.3	2.5

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 converted to a geometric means estimator in

January, 1999.

⁴ Indexes on a December 1982=100 base.

⁵ Indexes on a December 1988=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 July2003 from—			Percent change to June2003 from—			
		Apr. 2003	May 2003	June 2003	July 2003	July 2002	May 2003	June 2003	June 2002	Apr. 2003	May 2003	
U.S. city average	M	183.8	183.5	183.7	183.9	2.1	0.2	0.1	2.1	-0.1	0.1	
Region and area size²												
Northeast urban	M	192.6	192.7	192.8	193.5	2.8	.4	.4	2.7	.1	.1	
Size A - More than 1,500,000	M	194.4	194.6	194.9	195.5	2.8	.5	.3	2.8	.3	.2	
Size B/C - 50,000 to 1,500,000 ³	M	114.4	114.2	113.9	114.5	2.4	.3	.5	2.1	-4	-3	
Midwest urban	M	177.8	177.7	178.4	178.1	1.6	.2	-2	1.8	.3	.4	
Size A - More than 1,500,000	M	179.7	179.7	180.7	180.5	1.7	.4	-1	1.7	.6	.6	
Size B/C - 50,000 to 1,500,000 ³	M	113.2	113.0	113.2	113.1	1.6	.1	-1	1.8	.0	.2	
Size D - Nonmetropolitan (less than 50,000)	M	171.7	171.7	172.6	171.4	1.2	-2	-7	2.2	.5	.5	
South urban	M	177.4	176.8	177.2	177.3	2.1	.3	.1	2.1	-1	.2	
Size A - More than 1,500,000	M	178.9	178.6	179.0	179.1	2.5	.3	.1	2.3	.1	.2	
Size B/C - 50,000 to 1,500,000 ³	M	113.3	112.8	113.1	113.1	1.9	.3	.0	2.0	-2	.3	
Size D - Nonmetropolitan (less than 50,000)	M	175.5	174.7	174.9	175.0	1.6	.2	.1	1.9	-3	.1	
West urban	M	188.8	188.5	188.1	188.4	2.0	-1	.2	2.0	-4	-2	
Size A - More than 1,500,000	M	191.7	191.2	190.9	190.9	1.9	-2	.0	2.0	-4	-2	
Size B/C - 50,000 to 1,500,000 ³	M	114.9	114.7	114.4	115.1	2.3	.3	.6	2.0	-4	-3	
Size classes												
A ⁴	M	168.0	167.9	168.2	168.3	2.2	.2	.1	2.2	.1	.2	
B/C ³	M	113.7	113.4	113.4	113.6	2.0	.2	.2	1.9	-3	.0	
D	M	176.3	176.1	176.4	176.1	1.6	.0	-2	2.0	.1	.2	
Selected local areas⁵												
Chicago-Gary-Kenosha, IL-IN-WI	M	183.4	183.4	184.1	184.1	1.6	.4	.0	1.1	.4	.4	
Los Angeles-Riverside-Orange County, CA ..	M	187.6	186.4	186.3	186.3	2.3	-1	.0	2.4	-7	-1	
New York-Northern N.J.-Long Island, NY-NJ-CT-PA	M	196.7	196.8	196.9	197.7	3.0	.5	.4	2.8	.1	.1	
Boston-Brockton-Nashua, MA-NH-ME-CT	1	-	202.3	-	203.0	3.7	.3	-	-	-	-	
Cleveland-Akron, OH	1	-	175.1	-	176.0	1.5	.5	-	-	-	-	
Dallas-Fort Worth, TX	1	-	176.9	-	176.5	2.1	-2	-	-	-	-	
Washington-Baltimore, DC-MD-VA-WV ⁶	1	-	115.7	-	116.8	3.0	1.0	-	-	-	-	
Atlanta, GA	2	182.1	-	181.5	-	-	-	-	1.3	-3	-	
Detroit-Ann Arbor-Flint, MI	2	182.2	-	182.8	-	-	-	-	2.1	.3	-	
Houston-Galveston-Brazoria, TX	2	162.5	-	162.5	-	-	-	-	2.7	.0	-	
Miami-Fort Lauderdale, FL	2	180.6	-	179.4	-	-	-	-	2.9	-7	-	
Philadelphia-Wilmington-Atlantic City, PA-NJ-DE-MD	2	187.2	-	189.7	-	-	-	-	1.8	1.3	-	
San Francisco-Oakland-San Jose, CA	2	197.3	-	196.3	-	-	-	-	1.6	-5	-	
Seattle-Tacoma-Bremerton, WA	2	192.3	-	191.7	-	-	-	-	1.2	-3	-	

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

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

Table 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 2002	Unadjusted indexes		Unadjusted percent change to July 2003 from—		Seasonally adjusted percent change from—		
		June 2003	July 2003	July 2002	June 2003	Apr. to May	May to June	June to July
All items	100.000	179.6	179.6	2.0	0.0	-0.1	0.2	0.1
All items (1967=100)	-	534.8	535.0	-	-	-	-	-
Food and beverages	17.072	179.5	179.6	2.0	.1	.3	.4	.1
Food	16.071	178.9	179.1	2.1	.1	.3	.4	.1
Food at home	9.646	177.9	178.0	2.1	.1	.3	.7	.0
Cereals and bakery products	1.449	203.7	204.4	2.9	.3	.5	.1	.3
Meats, poultry, fish, and eggs	2.773	167.0	168.2	3.7	.7	-2	1.0	.5
Dairy and related products ¹ .....	.977	163.5	164.4	-1.8	.6	-3	-1.0	.6
Fruits and vegetables	1.337	225.7	225.3	4.1	-2	1.8	2.3	.3
Nonalcoholic beverages and beverage materials	1.118	139.6	137.5	-1	-1.5	.9	-1	-1.5
Other food at home	1.992	163.0	162.3	1.1	-4	.1	.7	-6
Sugar and sweets .....	.337	162.4	162.3	1.5	-1	.7	.2	-4
Fats and oils .....	.302	156.5	156.2	1.0	-2	.8	-3	-6
Other foods	1.353	180.5	179.4	1.0	-6	-2	1.0	-6
Other miscellaneous foods ^{1 2} .....	.308	112.1	111.6	.7	-4	-4	1.4	-4
Food away from home ¹	6.425	181.7	182.1	2.1	.2	.2	.2	.2
Other food away from home ² .....	.278	121.3	121.4	2.7	.1	.2	.5	-2
Alcoholic beverages	1.001	186.8	187.0	1.9	.1	.1	.1	.0
Housing	38.134	180.9	181.4	2.8	.3	.3	.1	.2
Shelter	29.422	206.5	207.2	2.4	.3	.4	.0	.2
Rent of primary residence ³	8.456	204.4	204.8	2.8	.2	.3	.1	.2
Lodging away from home ^{2 3}	1.499	122.6	125.0	3.1	2.0	4.1	-1.1	.8
Owners' equivalent rent of primary residence ^{3 4}	19.144	199.0	199.4	2.2	.2	.2	.0	.2
Tenants' and household insurance ^{1 2} .....	.323	115.0	115.4	6.2	.3	.0	.9	.3
Fuels and utilities	4.783	158.6	158.9	8.8	.2	.0	.6	-2
Fuels	3.902	142.2	142.4	9.9	.1	-1	.7	-4
Fuel oil and other fuels .....	.192	131.6	129.6	16.9	-1.5	-5.5	-1.1	1.0
Gas (piped) and electricity ³	3.710	150.3	150.6	9.5	.2	.2	.7	-4
Water and sewer and trash collection services ² .....	.880	116.5	117.1	3.5	.5	.3	.3	.5
Household furnishings and operations	3.929	121.9	121.9	-2.2	.0	-5	-1	-2
Household operations ^{1 2} .....	.357	122.7	122.7	2.5	.0	.2	.2	.0
Apparel	4.638	118.7	115.2	-2.4	-2.9	-1	.4	-5
Men's and boys' apparel	1.176	116.2	113.4	-4.4	-2.4	-1.9	-3	-3
Women's and girls' apparel	1.801	110.4	105.0	-1.4	-4.9	.4	.9	-9
Infants' and toddlers' apparel .....	.244	122.9	120.3	-4.0	-2.1	1.2	-6	-1.0
Footwear	1.136	118.5	116.9	-1.1	-1.4	.4	.6	-4
Transportation	19.666	155.7	155.5	1.8	-1	-1.5	.3	.1
Private transportation	18.751	152.8	152.5	1.7	-2	-1.6	.3	.1
New and used motor vehicles ²	9.568	96.9	96.3	-2.8	-6	-3	-3	-6
New vehicles	4.682	138.4	137.7	-1.5	-5	-1	-2	-1
Used cars and trucks	3.783	148.1	146.4	-4.7	-1.1	-7	-5	-1.4
Motor fuel	3.836	130.4	130.9	8.0	.4	-6.8	1.6	1.3
Gasoline (all types)	3.803	129.8	130.4	8.1	.5	-6.8	1.6	1.4
Motor vehicle parts and equipment ¹ .....	.524	107.1	107.0	.3	-1	.1	-1	-1
Motor vehicle maintenance and repair	1.458	196.8	197.6	3.2	.4	.0	.3	.5
Public transportation .....	.915	210.8	212.8	4.0	.9	2.7	.7	.4
Medical care	4.747	295.5	296.7	3.9	.4	.4	.3	.4
Medical care commodities	1.012	256.7	258.2	2.3	.6	.2	-1	.6
Medical care services	3.735	305.1	306.3	4.4	.4	.5	.4	.4
Professional services ³	2.265	263.5	264.1	2.7	.2	.7	.1	.2
Hospital and related services ³	1.177	388.1	390.9	7.6	.7	.2	.9	.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 2002	Unadjusted indexes		Unadjusted percent change to July 2003 from—		Seasonally adjusted percent change from—			
		June 2003	July 2003	July 2002	June 2003	Apr. to May	May to June	June to July	
Recreation ²	5.567	105.5	105.6	1.0	0.1	0.2	0.0	0.2	
Video and audio ²	1.795	102.9	102.9	1.1	.0	.0	.0	.2	
Education and communication ²	5.604	107.8	108.2	.7	.4	-.2	-.2	.5	
Education ²	2.472	131.8	132.3	6.0	.4	.4	.5	.6	
Educational books and supplies .....	.217	335.5	336.3	5.4	.2	.5	.4	.4
Tuition, other school fees, and childcare	2.256	371.1	372.6	6.0	.4	.4	.6	.6	
Communication ²	3.132	90.7	90.9	-3.2	.2	-.8	-.7	.2	
Information and information processing ^{1 2}	2.972	89.3	89.6	-3.3	.3	-.8	-.8	.3	
Telephone services ^{1 2}	2.536	97.7	98.3	-1.4	.6	-.6	-.6	.6	
Information and information processing other than telephone services ^{1 5} .....	.436	16.8	16.5	-13.6	-1.8	-2.3	-1.2	-1.8
Personal computers and peripheral equipment ^{1 2} .....	.191	17.2	16.9	-23.5	-1.7	-3.8	-3.4	-1.7
Other goods and services	4.571	306.0	307.5	1.3	.5	-.1	.0	.5	
Tobacco and smoking products ¹	1.542	464.8	470.5	.4	1.2	-.6	-.4	1.2	
Personal care ¹	3.030	177.2	177.5	1.8	.2	.1	.2	.2	
Personal care products ¹ .....	.786	154.4	154.8	-.3	.3	-.3	.1	.3
Personal care services ¹ .....	.896	193.5	193.9	2.4	.2	.2	-.1	.2
Miscellaneous personal services	1.170	283.9	284.0	3.4	.0	.3	.6	.0	
Commodity and service group									
Commodities	45.066	151.1	150.7	.4	-.3	-.7	.2	.1	
Food and beverages	17.072	179.5	179.6	2.0	.1	.3	.4	.1	
Commodities less food and beverages	27.994	135.0	134.2	-.7	-.6	-1.4	-.1	.0	
Nondurables less food and beverages	15.152	149.6	148.7	1.5	-.6	-3.2	-.3	1.1	
Apparel	4.638	118.7	115.2	-2.4	-2.9	-.1	.4	-.5	
Nondurables less food, beverages, and apparel	10.514	172.3	173.0	3.2	.4	-2.8	.4	.8	
Durables	12.842	118.3	117.6	-3.2	-.6	-.5	-.3	-.5	
Services	54.934	212.9	213.6	3.4	.3	.4	.1	.2	
Rent of shelter ⁴	29.099	198.9	199.5	2.4	.3	.4	-.1	.3	
Tenants' and household insurance ^{1 2} .....	.323	115.0	115.4	6.2	.3	.0	.9	.3
Gas (piped) and electricity ³	3.710	150.3	150.6	9.5	.2	.2	.7	-.4	
Water and sewer and trash collection services ² .....	.880	116.5	117.1	3.5	.5	.3	.3	.5
Household operations ^{1 2} .....	.357	122.7	122.7	2.5	.0	.2	.2	.0
Transportation services	6.706	216.7	217.4	4.5	.3	.6	.4	.3	
Medical care services	3.735	305.1	306.3	4.4	.4	.5	.4	.4	
Other services	10.123	247.2	247.9	2.6	.3	.2	.1	.3	
Special indexes									
All items less food	83.929	179.5	179.6	2.0	.1	-.2	.1	.2	
All items less shelter	70.578	171.7	171.5	1.8	-.1	-.3	.3	.1	
All items less medical care	95.253	174.5	174.5	1.9	.0	-.2	.2	.1	
Commodities less food	28.995	136.9	136.1	-.6	-.6	-1.4	.1	.0	
Nondurables less food	16.153	151.8	151.0	1.5	-.5	-2.8	-.4	1.1	
Nondurables less food and apparel	11.514	172.8	173.5	3.1	.4	-2.6	.1	.9	
Nondurables	32.224	164.9	164.6	1.9	-.2	-1.1	-.1	.5	
Services less rent of shelter ⁴	25.835	202.2	202.8	4.5	.3	.2	.4	.1	
Services less medical care services	51.199	205.6	206.2	3.3	.3	.3	.1	.2	
Energy	7.738	135.6	135.9	9.0	.2	-3.4	1.1	.4	
All items less energy	92.262	185.9	185.9	1.4	.0	.2	.1	.1	
All items less food and energy	76.191	187.7	187.7	1.2	.0	.2	.1	.1	
Commodities less food and energy commodities	24.967	141.3	140.3	-2.0	-.7	-.4	-.1	-.2	
Energy commodities	4.028	131.0	131.4	8.4	.3	-6.8	1.5	1.3	
Services less energy services	51.224	219.8	220.5	2.9	.3	.4	.1	.3	
Purchasing power of the consumer dollar (1982-84=\$1.00)	-	\$.557	\$.557	-	-	-	-	-	
Purchasing power of the consumer dollar (1967=\$1.00)	-	\$.187	\$.187	-	-	-	-	-	

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 converted to a geometric means estimator in January, 1999.

⁴ Indexes on a December 1984=100 base

⁵ Indexes on a December 1988=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. 2003	May 2003	June 2003	July 2003	Oct. 2002	Jan. 2003	Apr. 2003	July 2003	Jan. 2003	July 2003
Expenditure category										
All items	179.3	179.1	179.5	179.7	2.3	2.0	2.7	0.9	2.2	1.8
Food and beverages	178.3	178.8	179.6	179.7	.7	1.4	3.0	3.2	1.0	3.1
Food	177.7	178.2	179.0	179.2	.7	1.4	3.0	3.4	1.0	3.2
Food at home	176.3	176.9	178.1	178.1	-5	1.6	3.0	4.1	.6	3.6
Cereals and bakery products	201.6	202.7	203.0	203.6	1.8	2.4	3.0	4.0	2.1	3.5
Meats, poultry, fish, and eggs	165.9	165.5	167.2	168.1	-3.7	2.5	11.1	5.4	-6	8.2
Dairy and related products ¹	165.6	165.1	163.5	164.4	-2.4	-.2	-1.7	-2.9	-1.3	-2.3
Fruits and vegetables	218.1	222.0	227.1	227.8	-.4	2.0	-2.9	19.0	.8	7.5
Nonalcoholic beverages and beverage materials	139.3	140.5	140.3	138.2	4.1	-1.1	.0	-3.1	1.5	-1.6
Other food at home	161.5	161.7	162.8	161.9	1.3	1.3	1.0	1.0	1.3	1.0
Sugar and sweets	160.9	162.0	162.4	161.8	.5	-1.2	4.3	2.3	-.4	3.3
Fats and oils	156.0	157.3	156.8	155.9	2.1	1.6	.8	-.3	1.8	.3
Other foods	178.6	178.3	180.1	179.1	1.4	1.6	.2	1.1	1.5	.7
Other miscellaneous foods ^{1 2}	110.9	110.5	112.1	111.6	-2.5	.0	2.9	2.5	-1.3	2.7
Food away from home ¹	181.0	181.4	181.7	182.1	2.3	.9	2.7	2.5	1.6	2.6
Other food away from home ²	121.0	121.2	121.8	121.5	2.4	3.7	2.7	1.7	3.1	2.2
Alcoholic beverages	186.4	186.6	186.8	186.8	2.2	2.4	2.0	.9	2.3	1.4
Housing	179.8	180.3	180.4	180.7	2.8	3.2	3.2	2.0	3.0	2.6
Shelter	205.6	206.5	206.5	207.0	3.2	3.0	1.0	2.8	3.1	1.9
Rent of primary residence ³	203.7	204.3	204.6	205.0	2.6	3.4	2.6	2.6	3.0	2.6
Lodging away from home ^{2 3}	116.2	121.0	119.7	120.6	5.6	1.4	-8.8	16.0	3.5	2.9
Owners' equivalent rent of primary residence ^{3 4}	198.8	199.2	199.2	199.6	3.1	2.9	1.0	1.6	3.0	1.3
Tenants' and household insurance ^{1 2}	114.0	114.0	115.0	115.4	5.3	13.7	1.1	5.0	9.4	3.0
Fuels and utilities	154.9	154.9	155.8	155.5	3.4	8.0	24.3	1.6	5.7	12.4
Fuels	138.4	138.3	139.2	138.7	3.5	9.1	29.3	.9	6.3	14.2
Fuel oil and other fuels	143.3	135.4	133.9	135.3	17.6	37.5	44.9	-20.5	27.2	7.3
Gas (piped) and electricity ³	145.5	145.8	146.8	146.2	2.7	8.0	28.7	1.9	5.3	14.5
Water and sewer and trash collection services ²	116.0	116.3	116.7	117.3	2.9	2.8	4.2	4.6	2.8	4.4
Household furnishings and operations	122.5	121.9	121.8	121.6	-1.6	-1.6	-3.2	-2.9	-1.6	-3.1
Household operations ^{1 2}	122.2	122.4	122.7	122.7	2.4	4.4	1.7	1.6	3.4	1.7
Apparel	119.3	119.2	119.7	119.1	1.7	-5.1	-4.9	-.7	-1.8	-2.8
Men's and boys' apparel	118.9	116.6	116.3	116.0	-4.5	-6.8	3.8	-9.4	-5.7	-3.0
Women's and girls' apparel	110.9	111.3	112.3	111.3	6.2	-7.5	-5.6	1.5	-.9	-2.1
Infants' and toddlers' apparel	123.7	125.2	124.4	123.2	-2.2	-13.7	2.3	-1.6	-8.1	.3
Footwear	117.7	118.2	118.9	118.4	2.7	4.0	-12.8	2.4	3.4	-5.5
Transportation	157.4	155.1	155.6	155.7	3.4	2.4	5.8	-4.3	2.9	.6
Private transportation	154.8	152.3	152.7	152.8	4.1	2.4	5.9	-5.1	3.2	.3
New and used motor vehicles ²	97.7	97.4	97.1	96.5	-1.2	-4.8	-.4	-4.8	-3.0	-2.6
New vehicles	139.1	138.9	138.6	138.4	2.3	-3.9	-2.3	-2.0	-.9	-2.1
Used cars and trucks	150.1	149.1	148.3	146.2	-6.9	-4.7	3.0	-10.0	-5.8	-3.7
Motor fuel	136.6	127.3	129.4	131.1	15.7	15.4	20.0	-15.2	15.6	.9
Gasoline (all types)	136.0	126.7	128.7	130.5	16.1	15.5	19.8	-15.2	15.8	.8
Motor vehicle parts and equipment ¹	107.1	107.2	107.1	107.0	-1.9	3.4	.0	-.4	.8	-.2
Motor vehicle maintenance and repair	196.5	196.5	197.0	198.0	2.7	5.1	2.3	3.1	3.9	2.7
Public transportation	202.0	207.4	208.9	209.7	-2.6	1.6	1.8	16.1	-.5	8.7
Medical care	293.2	294.4	295.3	296.6	5.0	4.4	1.8	4.7	4.7	3.2
Medical care commodities	256.0	256.4	256.1	257.7	2.4	3.0	1.4	2.7	2.7	2.0
Medical care services	302.4	303.8	305.1	306.3	5.6	4.8	2.0	5.3	5.2	3.6
Professional services ³	261.4	263.1	263.3	263.8	2.7	2.0	2.2	3.7	2.3	2.9
Hospital and related services ³	384.5	385.4	388.9	391.7	10.5	9.8	2.9	7.7	10.1	5.3

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	Seasonally adjusted indexes				Seasonally adjusted annual rate percent change for					
					3 months ended—			6 months ended—		
	Apr. 2003	May 2003	June 2003	July 2003	Oct. 2002	Jan. 2003	Apr. 2003	July 2003	Jan. 2003	July 2003
Expenditure category										
Recreation ²	105.2	105.4	105.4	105.6	0.4	1.5	0.4	1.5	1.0	1.0
Video and audio ²	102.7	102.7	102.7	102.9	1.6	2.0	.0	.8	1.8	.4
Education and communication ²	108.7	108.5	108.3	108.8	1.9	2.2	-1.1	.4	2.0	-.4
Education ²	131.8	132.3	133.0	133.8	6.5	5.4	6.0	6.2	5.9	6.1
Educational books and supplies	333.7	335.3	336.8	338.3	2.0	7.9	6.0	5.6	4.9	5.8
Tuition, other school fees, and childcare	371.4	372.7	374.8	377.2	6.7	5.3	5.9	6.4	6.0	6.2
Communication ²	92.0	91.3	90.7	90.9	-1.3	-.4	-6.3	-4.7	-.9	-5.5
Information and information processing ^{1 2}	90.7	90.0	89.3	89.6	-1.3	-.4	-6.8	-4.8	-.9	-5.8
Telephone services ^{1 2}	98.9	98.3	97.7	98.3	2.0	2.0	-7.0	-2.4	2.0	-4.7
Information and information processing other than telephone services ^{1 5}	17.4	17.0	16.8	16.5	-15.7	-12.5	-6.6	-19.1	-14.1	-13.1
Personal computers and peripheral equipment ^{1 2}	18.5	17.8	17.2	16.9	-27.4	-23.2	-12.0	-30.4	-25.3	-21.7
Other goods and services	306.4	306.0	306.0	307.5	1.9	.9	1.1	1.4	1.4	1.2
Tobacco and smoking products ¹	469.8	466.8	464.8	470.5	3.7	1.0	-3.7	.6	2.4	-1.6
Personal care ¹	176.7	176.9	177.2	177.5	.9	.9	3.5	1.8	.9	2.6
Personal care products ¹	154.6	154.2	154.4	154.8	.5	-4.3	2.1	.5	-1.9	1.3
Personal care services ¹	193.2	193.6	193.5	193.9	1.5	2.5	4.0	1.5	2.0	2.7
Miscellaneous personal services	281.3	282.1	283.9	284.0	2.1	2.6	5.0	3.9	2.3	4.4
Commodity and service group										
Commodities	152.0	150.9	151.2	151.3	1.1	.3	1.9	-1.8	.7	.0
Food and beverages	178.3	178.8	179.6	179.7	.7	1.4	3.0	3.2	1.0	3.1
Commodities less food and beverages	136.9	135.0	135.1	135.1	1.2	-.3	1.5	-5.2	.4	-1.9
Nondurables less food and beverages	152.7	147.8	147.4	149.0	7.0	7.7	1.9	-9.3	7.4	-3.9
Apparel	119.3	119.2	119.7	119.1	1.7	-5.1	-4.9	-.7	-1.8	-2.8
Nondurables less food, beverages, and apparel	176.0	171.1	171.7	173.1	5.8	3.3	10.7	-6.4	4.6	1.8
Durables	119.4	118.8	118.4	117.8	-2.3	-4.2	-1.0	-5.3	-3.3	-3.1
Services	211.4	212.3	212.6	213.1	3.3	3.7	3.3	3.3	3.5	3.3
Rent of shelter ⁴	198.1	198.8	198.7	199.3	3.3	2.7	1.2	2.4	3.0	1.8
Tenants' and household insurance ^{1 2}	114.0	114.0	115.0	115.4	5.3	13.7	1.1	5.0	9.4	3.0
Gas (piped) and electricity ³	145.5	145.8	146.8	146.2	2.7	8.0	28.7	1.9	5.3	14.5
Water and sewer and trash collection services ²	116.0	116.3	116.7	117.3	2.9	2.8	4.2	4.6	2.8	4.4
Household operations ^{1 2}	122.2	122.4	122.7	122.7	2.4	4.4	1.7	1.6	3.4	1.7
Transportation services	214.6	215.9	216.8	217.4	4.7	3.7	4.6	5.3	4.2	5.0
Medical care services	302.4	303.8	305.1	306.3	5.6	4.8	2.0	5.3	5.2	3.6
Other services	246.9	247.5	247.7	248.5	3.3	3.5	1.1	2.6	3.4	1.9
Special indexes										
All items less food	179.5	179.2	179.4	179.7	2.5	2.3	2.7	.4	2.4	1.6
All items less shelter	171.7	171.1	171.6	171.7	2.2	1.9	3.3	.0	2.0	1.7
All items less medical care	174.4	174.1	174.4	174.6	2.1	2.1	2.8	.5	2.1	1.6
Commodities less food	138.7	136.8	137.0	137.0	1.2	-.3	1.7	-4.8	.4	-1.6
Nondurables less food	154.6	150.2	149.6	151.3	6.6	7.1	1.8	-8.3	6.8	-3.4
Nondurables less food and apparel	176.4	171.9	172.1	173.7	6.1	3.8	9.4	-6.0	4.9	1.4
Nondurables	165.9	164.0	163.8	164.7	3.8	4.2	2.4	-2.9	4.0	-.2
Services less rent of shelter ⁴	200.3	200.8	201.6	201.8	4.4	3.7	6.7	3.0	4.1	4.8
Services less medical care services	204.2	204.9	205.2	205.6	3.7	3.0	3.8	2.8	3.3	3.3
Energy	136.8	132.1	133.6	134.2	9.4	12.3	24.5	-7.4	10.8	7.4
All items less energy	185.5	185.8	186.0	186.2	1.8	1.3	1.1	1.5	1.5	1.3
All items less food and energy	187.5	187.8	187.9	188.1	2.2	1.3	.4	1.3	1.7	.9
Commodities less food and energy commodities	142.2	141.7	141.5	141.2	-.8	-3.0	-1.7	-2.8	-1.9	-2.2
Energy commodities	137.5	128.2	130.1	131.8	16.0	16.1	21.4	-15.6	16.1	1.2
Services less energy services	218.7	219.6	219.8	220.5	3.6	3.2	1.7	3.3	3.4	2.5

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 converted to a geometric means estimator in

January, 1999.

⁴ Indexes on a December 1984=100 base

⁵ Indexes on a December 1988=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 July2003 from—			Percent change to June2003 from—			
		Apr. 2003	May 2003	June 2003	July 2003	July 2002	May 2003	June 2003	June 2002	Apr. 2003	May 2003	
U.S. city average	M	179.8	179.4	179.6	179.6	2.0	0.1	0.0	2.1	-0.1	0.1	
Region and area size²												
Northeast urban	M	189.4	189.2	189.2	190.0	2.9	.4	.4	2.7	-1	.0	
Size A - More than 1,500,000	M	189.8	189.8	190.0	190.8	3.0	.5	.4	2.9	.1	.1	
Size B/C - 50,000 to 1,500,000 ³	M	114.5	114.2	113.9	114.5	2.5	.3	.5	2.2	-5	-3	
Midwest urban	M	173.1	172.9	173.7	173.3	1.5	.2	-2	1.8	.3	.5	
Size A - More than 1,500,000	M	174.3	174.2	175.1	174.8	1.6	.3	-2	1.6	.5	.5	
Size B/C - 50,000 to 1,500,000 ³	M	112.6	112.4	112.7	112.5	1.4	.1	-2	1.8	.1	.3	
Size D - Nonmetropolitan (less than 50,000)	M	169.3	169.3	170.1	169.1	1.1	-1	-6	2.0	.5	.5	
South urban	M	174.7	174.0	174.3	174.3	1.9	.2	.0	1.9	-2	.2	
Size A - More than 1,500,000	M	176.3	175.7	176.2	176.2	2.3	.3	.0	2.3	-1	.3	
Size B/C - 50,000 to 1,500,000 ³	M	112.3	111.8	112.0	111.9	1.5	.1	-1	1.6	-3	.2	
Size D - Nonmetropolitan (less than 50,000)	M	175.4	174.6	174.8	174.6	1.5	.0	-1	1.7	-3	.1	
West urban	M	184.2	183.8	183.3	183.4	2.0	-2	.1	2.0	-5	-3	
Size A - More than 1,500,000	M	185.4	185.0	184.5	184.3	1.9	-4	-1	2.1	-5	-3	
Size B/C - 50,000 to 1,500,000 ³	M	114.7	114.4	114.1	114.6	2.1	.2	.4	1.9	-5	-3	
Size classes												
A ⁴	M	166.3	166.1	166.3	166.3	2.2	.1	.0	2.3	.0	.1	
B/C ³	M	113.1	112.7	112.8	112.9	1.8	.2	.1	1.9	-3	.1	
D	M	174.9	174.5	174.9	174.4	1.4	-1	-3	1.9	.0	.2	
Selected local areas⁵												
Chicago-Gary-Kenosha, IL-IN-WI	M	177.4	177.3	178.0	177.8	1.5	.3	-1	1.2	.3	.4	
Los Angeles-Riverside-Orange County, CA ..	M	180.9	179.9	179.6	179.6	2.6	-2	.0	2.8	-7	-2	
New York-Northern N.J.-Long Island, NY-NJ-CT-PA	M	191.8	191.7	191.9	192.8	3.0	.6	.5	2.9	.1	.1	
Boston-Brockton-Nashua, MA-NH-ME-CT	1	-	201.8	-	202.2	4.2	.2	-	-	-	-	
Cleveland-Akron, OH	1	-	166.3	-	167.0	1.5	.4	-	-	-	-	
Dallas-Fort Worth, TX	1	-	176.4	-	175.9	1.9	-3	-	-	-	-	
Washington-Baltimore, DC-MD-VA-WV ⁶	1	-	115.1	-	116.2	2.7	1.0	-	-	-	-	
Atlanta, GA	2	179.2	-	178.7	-	-	-	-	1.2	-3	-	
Detroit-Ann Arbor-Flint, MI	2	176.4	-	176.7	-	-	-	-	2.0	.2	-	
Houston-Galveston-Brazoria, TX	2	160.9	-	160.7	-	-	-	-	2.6	-1	-	
Miami-Fort Lauderdale, FL	2	178.4	-	176.8	-	-	-	-	2.8	-9	-	
Philadelphia-Wilmington-Atlantic City, PA-NJ-DE-MD	2	186.3	-	187.8	-	-	-	-	1.7	.8	-	
San Francisco-Oakland-San Jose, CA	2	193.6	-	192.2	-	-	-	-	1.6	-7	-	
Seattle-Tacoma-Bremerton, WA	2	187.0	-	185.7	-	-	-	-	.9	-7	-	

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

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

Table 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, 1999-2000	Unadjusted indexes		Unadjusted percent change to July 2003 from—	
		June 2003	July 2003	July 2002	June 2003
Expenditure category					
All items	100.000	107.5	107.5	1.7	0.0
Food and beverages	15.451	107.8	107.9	2.0	.1
Food	14.432	107.8	107.9	2.0	.1
Food at home	8.335	106.8	106.8	1.9	.0
Food away from home	6.096	109.1	109.3	2.1	.2
Alcoholic beverages	1.019	108.3	108.4	1.8	.1
Housing	40.040	111.7	112.1	2.5	.4
Shelter	30.643	112.7	113.2	2.4	.4
Fuels and utilities	4.376	123.1	123.4	8.3	.2
Household furnishings and operations	5.020	96.7	96.6	-2.3	-.1
Apparel	4.819	91.3	88.6	-2.5	-3.0
Transportation	17.770	105.2	105.1	1.6	-.1
Private transportation	16.520	105.1	104.9	1.5	-.2
Public transportation	1.250	106.3	107.5	3.2	1.1
Medical care	5.563	116.0	116.5	3.6	.4
Medical care commodities	1.330	111.7	112.3	2.3	.5
Medical care services	4.233	117.4	117.8	4.1	.3
Recreation	6.124	103.1	103.1	.7	.0
Education and communication	6.068	96.2	96.4	-1.1	.2
Education	2.546	121.3	121.8	6.2	.4
Communication	3.522	80.8	80.8	-6.2	.0
Other goods and services	4.164	111.7	112.0	1.4	.3
Commodity and service group					
Services	57.098	113.2	113.6	3.1	.4
Commodities	42.902	100.3	99.9	-.2	-.4
Durables	12.953	89.5	89.0	-3.8	-1.6
Nondurables	29.949	105.2	104.9	1.5	-.3
All items less food and energy	78.851	106.2	106.3	1.0	.1
Energy	6.717	121.4	121.8	8.8	.3

Indexes for 2003 are initial estimates. Indexes for 2002 are interim adjustments.
NOTE: Index applies to a month as a whole, not to any specific date.