

News

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of Labor



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CONSUMER PRICE INDEX: JUNE 2003

The Consumer Price Index for All Urban Consumers (CPI-U) increased 0.1 percent in June, before seasonal adjustment, the Bureau of Labor Statistics of the U.S. Department of Labor reported today. The June level of 183.7 (1982-84=100) was 2.1 percent higher than in June 2002.

The Consumer Price Index for Urban Wage Earners and Clerical Workers (CPI-W) increased 0.1 percent in June, prior to seasonal adjustment. The June level of 179.6 was 2.1 percent higher than in June 2002.

CPI for All Urban Consumers (CPI-U)

On a seasonally adjusted basis, the CPI-U rose 0.2 percent in June after registering no change in May. Energy costs, which declined substantially in April and May after recording sharp increases in each of the first three months of the year, increased 0.8 percent in June. Within energy, the index for petroleum-based energy increased 1.1 percent and the index for energy services increased 0.7 percent. The index for food rose 0.4 percent with the index for food at home up 0.7 percent. Increases in the indexes for fruits and vegetables and for meats, poultry, fish, and eggs accounted for about 90 percent of the food at home advance. The index for all items less food and energy, which increased 0.3 percent in May, was unchanged in June. Most of the deceleration was attributable to the shelter index, which was virtually unchanged in June after advancing 0.6 percent in May.

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

Expenditure Category	Seasonally adjusted							Compound annual rate 3-mos. ended June '03	Un- adjusted 12-mos. ended June '03
	Changes from preceding month								
	2002 Dec.	2003							
All Items	.1	.3	.6	.3	-.3	.0	.2	-.7	2.1
Food and beverages	.2	-.2	.6	.2	-.1	.3	.4	2.7	2.2
Housing	.2	.4	.3	.4	-.1	.4	.1	1.5	2.5
Apparel	-.2	-.9	-.2	-.4	-.6	-.3	.4	-2.0	-2.6
Transportation	-.3	1.1	2.0	1.0	-1.7	-1.3	.3	-10.3	2.2
Medical care	.4	.1	.1	.2	.2	.4	.3	3.6	4.1
Recreation	.2	.2	.3	.1	-.1	.3	.1	1.1	1.3
Education and communication	.2	.5	.2	-.1	-.2	-.2	-.1	-1.8	1.5
Other goods and services	.1	.2	.3	-.1	.3	.0	.0	1.1	1.3
Special Indexes									
Energy	-.4	4.0	5.9	4.6	-4.6	-3.1	.8	-24.5	9.3
Food	.2	-.2	.7	.2	-.1	.3	.4	2.7	2.2
All Items less food and energy	.2	.1	.1	.0	.0	.3	.0	1.0	1.5

Consumer prices decreased at a seasonally adjusted annual rate (SAAR) of 0.7 percent in the second quarter after advancing at a 5.2 percent rate in the first three months of 2003. This brings the year-to-date annual rate to 2.2 percent and compares with an increase of 2.4 percent in all of 2002. The index for energy, which advanced at a 76.5 percent SAAR in the first quarter of 2003, turned down in the second quarter, decreasing at a 24.5 percent SAAR, bringing the year-to-date annual rate to 15.4 percent. In the first half of 2003, petroleum-based energy costs increased at an 11.9 percent annual rate and charges for energy services increased at a 19.0 percent annual rate. The food index rose at a 2.7 percent SAAR in the first half of 2003. The index for grocery store food prices increased at a 3.2 percent annual rate, reflecting increases in the indexes for meats, poultry, fish, and eggs; for fruits and vegetables; and for cereal and bakery products--up at annual rates of 6.5, 5.0, and 5.1 percent, respectively.

The CPI-U excluding food and energy advanced at a 1.0 percent SAAR in the second quarter, following an increase at a 0.8 percent rate in the first three months of 2003. The advance at a 0.9 percent SAAR for the first half of 2003 compares with a 1.9 percent rise in all of 2002. Smaller increases in the indexes for shelter and medical care, coupled with a larger decrease in the index for apparel, were largely responsible for the deceleration. The annual rates for selected groups for the last seven and one-half years are shown below.

	Percentage change 12 months ended in December							SAAR 6 mos. ended in June
	1996	1997	1998	1999	2000	2001	2002	2003
All items	3.3	1.7	1.6	2.7	3.4	1.6	2.4	2.2
Food and beverages	4.2	1.6	2.3	2.0	2.8	2.8	1.5	2.6
Housing	2.9	2.4	2.3	2.2	4.3	2.9	2.4	2.9
Apparel	-2	1.0	-7	-5	-1.8	-3.2	-1.8	-3.9
Transportation	4.4	-1.4	-1.7	5.4	4.1	-3.8	3.8	2.7
Medical care	3.0	2.8	3.4	3.7	4.2	4.7	5.0	2.6
Recreation	3.0	1.5	1.2	.8	1.7	1.5	1.1	1.7
Education and communication	3.4	3.0	.7	1.6	1.3	3.2	2.2	.2
Other goods and services	3.6	5.2	8.8	5.1	4.2	4.5	3.3	1.6
Special indexes								
Energy	8.6	-3.4	-8.8	13.4	14.2	-13.0	10.7	15.4
Energy commodities	13.8	-6.9	-15.1	29.5	15.7	-24.5	23.7	11.9
Energy services	3.8	.2	-3.3	1.2	12.7	-1.5	.4	19.0
All items less energy	2.9	2.1	2.4	2.0	2.6	2.8	1.8	1.3
Food	4.3	1.5	2.3	1.9	2.8	2.8	1.5	2.7
All items less food and energy	2.6	2.2	2.4	1.9	2.6	2.7	1.9	.9

The food and beverages index rose 0.4 percent in June. The index for food at home advanced 0.7 percent in June, following an increase of 0.4 percent in May. Increases in the indexes for fruits and vegetables and for meats, poultry, fish, and eggs--up 2.3 and 1.1 percent, respectively--accounted for about 90 percent of the June advance. The indexes for fresh fruits, for fresh vegetables, and for processed fruits and vegetables increased 2.4, 3.4, and 0.3 percent, respectively. Within the index for meats, poultry, fish and eggs, the indexes for beef, pork, and poultry rose 1.2, 1.3, and 1.0 percent, respectively. Prices for dairy products declined 0.9 percent in June and were 2.4 percent lower than in June 2002. The index for nonalcoholic beverages was unchanged in June as a decline in prices for carbonated drinks was largely offset by an increase in coffee prices. The remaining two major grocery store food groups--cereal and bakery products and other food at home--increased 0.1 and 0.6 percent, respectively. The other two components of the food and beverage index--food away from home and alcoholic beverages--each increased 0.2 percent.

The index for housing increased 0.1 percent in June. Shelter costs, which increased 0.6 percent in May, were virtually unchanged in June. Within shelter, the index for rent rose 0.1 percent, owners' equivalent rent was unchanged, and the index for lodging away from home declined 0.7 percent. (Prior to seasonal adjustment, the index for lodging away from home rose 0.8 percent.) The index for fuels and utilities rose 0.4 percent in June. Decreases in the indexes for fuel oil and for electricity--down 2.2 and 0.4 percent, respectively--were more than offset by a 3.0 percent increase in the index for natural gas. For the 12 months ended in June, charges for natural gas have risen 28.3 percent, fuel oil prices, 17.5 percent, and charges for electricity, 3.2 percent. The index for household furnishings and operations declined 0.2 percent in June.

The transportation index increased 0.3 percent in June after declining in April and May. The index for gasoline, which declined sharply in April and May, turned back up in June, advancing 1.3 percent. (Prior to seasonal adjustment, gasoline prices fell 0.8 percent in June.) The index for new vehicles declined 0.2 percent in June, and during the last 12 months it has fallen 1.4 percent. The index for used cars and trucks decreased 0.6 percent in June and this index has declined 3.2 percent in the last 12 months. The index for public transportation advanced 0.7 percent in June, reflecting an increase in airline fares. Airline fares increased for the fifth consecutive month--up 2.0 percent in June--and are at virtually the same level as in June 2002.

The index for apparel advanced 0.4 percent in June, its first increase since August 2002. (Prior to seasonal adjustment, apparel prices fell 2.4 percent, largely as a result of seasonal discounting of spring-summer apparel.)

Medical care costs rose 0.3 percent in June to a level 4.1 percent higher than a year ago. The index for medical care commodities--prescription drugs, nonprescription drugs, and medical supplies--was virtually unchanged. The index for medical care services rose 0.4 percent in June. The index for professional services was virtually unchanged and the index for hospital and related services increased 1.0 percent.

The index for recreation increased 0.1 percent in June, following a 0.3 percent rise in May. The index for admissions to movies, theaters, concerts, and sporting events, which increased 1.7 percent in May, declined 0.3 percent in June, accounting for the deceleration in the recreation index.

The index for education and communication declined for the fourth consecutive month--down 0.1 percent in June. Educational costs rose 0.5 percent, while communication costs fell 0.7 percent. Within the latter group, the index for telephone services declined 0.6 percent, as a 1.5 percent decrease in long distance charges more than offset a 0.2 percent rise in local charges. The index for personal computers and peripheral equipment declined 2.8 percent.

In June, for the second consecutive month, the index for other goods and services was unchanged. Prices for tobacco and smoking products declined 0.5 percent in June, the same as in May. The index for personal care rose 0.2 percent, largely reflecting a 0.5 percent rise in the index for miscellaneous personal services--in particular, funeral expenses, laundry and dry cleaning services, and financial services.

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 0.2 percent in June.

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 June '03	Un-adjusted 12-mos. ended June '03
	Changes from preceding month								
	2002	2003							
	Dec.	Jan.	Feb.	Mar.	Apr.	May	June		
All Items	.1	.3	.7	.5	-.5	-.1	.2	-1.5	2.1
Food and beverages	.2	-.1	.6	.2	-.1	.3	.4	2.7	2.2
Housing	.2	.4	.3	.6	-.1	.3	.1	1.1	2.7
Apparel	-.2	-1.0	-.2	-.2	-.8	-.1	.4	-2.0	-2.7
Transportation	-.3	1.2	2.2	1.1	-1.9	-1.5	.3	-11.4	2.2
Medical care	.4	.1	.1	.2	.1	.4	.3	3.5	4.2
Recreation	.3	.1	.2	.0	-.1	.2	.0	.4	.9
Education and communication	.2	.4	.2	-.2	-.3	-.2	-.2	-2.5	1.0
Other goods and services	.0	.2	.3	-.3	.3	-.1	.0	.5	.8
Special Indexes									
Energy	-.6	4.2	6.1	4.6	-4.8	-3.4	1.1	-25.3	9.3
Food	.2	-.2	.7	.1	-.1	.3	.4	2.7	2.1
All Items less food and energy	.2	.1	.1	.1	.0	.2	.1	.9	1.3

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

The C-CPI-U increased 0.1 percent in June on a not seasonally adjusted basis. The June level of 107.5 (December 1999=100) was 1.7 percent higher than in June 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 July are scheduled for release on Friday, August 15, 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 June 2003 from—		Seasonally adjusted percent change from—		
		May 2003	June 2003	June 2002	May 2003	Mar. to Apr.	Apr. to May	May to June
All items	100.000	183.5	183.7	2.1	0.1	-0.3	0.0	0.2
All items (1967=100)	-	549.7	550.4	-	-	-	-	-
Food and beverages	15.583	179.4	180.2	2.2	.4	-.1	.3	.4
Food	14.554	178.8	179.6	2.2	.4	-.1	.3	.4
Food at home	8.338	177.8	178.9	2.2	.6	-.2	.4	.7
Cereals and bakery products	1.281	203.0	203.7	2.5	.3	-.5	.5	.1
Meats, poultry, fish, and eggs	2.222	164.7	167.2	3.3	1.5	.6	-.2	1.1
Dairy and related products ¹ .....	.876	165.4	163.9	-2.4	-.9	-.8	-.2	-.9
Fruits and vegetables	1.234	226.2	227.3	4.6	.5	-1.4	1.9	2.3
Nonalcoholic beverages and beverage materials .....	.954	140.3	140.3	2.0	.0	.6	.6	.0
Other food at home	1.771	162.1	163.4	1.6	.8	-.3	.2	.6
Sugar and sweets .....	.314	162.3	162.8	2.6	.3	-.4	.4	.4
Fats and oils .....	.252	157.6	156.5	1.2	-.7	-1.1	.8	-.3
Other foods	1.205	177.8	180.0	1.5	1.2	-.2	.1	.8
Other miscellaneous foods ^{1 2} .....	.287	110.1	111.5	2.3	1.3	.3	-.3	1.3
Food away from home ¹	6.216	181.5	181.9	2.1	.2	.1	.2	.2
Other food away from home ² .....	.388	120.5	121.2	3.1	.6	.1	.0	.8
Alcoholic beverages	1.029	186.7	187.1	2.0	.2	-.1	.2	.2
Housing	40.854	184.5	185.3	2.5	.4	-.1	.4	.1
Shelter	31.728	212.8	213.0	2.4	.1	.1	.6	.0
Rent of primary residence ³	6.467	204.9	205.1	2.9	.1	.3	.3	.1
Lodging away from home ^{2 3}	2.654	121.4	122.4	1.2	.8	.2	4.1	-.7
Owners' equivalent rent of primary residence ^{3 4}	22.243	219.1	219.1	2.2	.0	.0	.2	.0
Tenants' and household insurance ^{1 2} .....	.365	114.3	115.2	6.9	.8	.2	.1	.8
Fuels and utilities	4.469	153.7	159.1	8.8	3.5	-1.0	.2	.4
Fuels	3.604	137.5	143.4	10.1	4.3	-1.2	.2	.5
Fuel oil and other fuels .....	.205	137.0	132.2	17.3	-3.5	-11.8	-5.6	-1.2
Gas (piped) and electricity ³	3.399	144.5	151.3	9.6	4.7	-.5	.5	.7
Water and sewer and trash collection services ² .....	.864	116.4	116.4	3.4	.0	.3	.3	.3
Household furnishings and operations	4.658	126.3	126.2	-1.9	-.1	-.2	-.5	-.2
Household operations ^{1 2} .....	.820	121.3	121.8	2.5	.4	-.3	.1	.4
Apparel	4.220	122.5	119.5	-2.6	-2.4	-.6	-.3	.4
Men's and boys' apparel	1.065	119.5	116.2	-3.8	-2.8	-.9	-1.8	-.6
Women's and girls' apparel	1.738	115.5	111.3	-2.1	-3.6	-.4	.0	.7
Infants' and toddlers' apparel .....	.193	123.6	120.7	-3.4	-2.3	-.5	1.1	-.7
Footwear .....	.853	119.7	118.9	-1.9	-.7	-.8	.1	1.4
Transportation	17.293	157.2	156.8	2.2	-.3	-1.7	-1.3	.3
Private transportation	16.121	153.1	152.6	2.3	-.3	-1.8	-1.4	.2
New and used motor vehicles ²	8.170	97.4	97.0	-1.8	-.4	-.4	-.2	-.3
New vehicles	4.864	138.1	137.3	-1.4	-.6	-.4	-.1	-.2
Used cars and trucks	2.025	147.9	147.4	-3.2	-.3	-.3	-.6	-.6
Motor fuel	3.119	131.3	130.1	8.3	-.9	-8.2	-6.7	1.3
Gasoline (all types)	3.091	130.6	129.5	8.4	-.8	-8.3	-6.8	1.3
Motor vehicle parts and equipment ¹ .....	.416	107.8	107.7	.9	-.1	-.2	.1	-.1
Motor vehicle maintenance and repair	1.418	194.9	195.1	2.7	.1	.3	.2	.2
Public transportation	1.172	211.6	214.4	1.5	1.3	.3	2.0	.7
Medical care	5.961	295.5	296.3	4.1	.3	.2	.4	.3
Medical care commodities	1.387	261.8	262.1	2.2	.1	.0	.1	.0
Medical care services	4.574	304.2	305.2	4.6	.3	.3	.5	.4
Professional services ³	2.808	261.1	261.3	3.2	.1	.2	.7	.0
Hospital and related services ³	1.451	388.9	391.8	7.3	.7	.2	.2	1.0

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 June 2003 from—		Seasonally adjusted percent change from—			
		May 2003	June 2003	June 2002	May 2003	Mar. to Apr.	Apr. to May	May to June	
Recreation ²	5.943	107.6	107.6	1.3	0.0	-0.1	0.3	0.1	
Video and audio ²	1.638	103.8	103.7	.7	-1	.2	.0	.0	
Education and communication ²	5.798	108.6	108.5	1.5	-1	-2	-2	-1	
Education ²	2.835	131.4	132.0	6.2	.5	.5	.4	.5	
Educational books and supplies .....	.236	332.5	334.3	5.3	.5	.2	.5	.5
Tuition, other school fees, and childcare	2.599	377.7	379.4	6.3	.5	.6	.3	.6	
Communication ²	2.963	89.8	89.2	-2.8	-7	-9	-8	-7	
Information and information processing ^{1 2}	2.765	87.9	87.2	-3.8	-8	-1.0	-8	-8	
Telephone services ^{1 2}	2.273	98.1	97.5	-1.7	-6	-1.0	-6	-6	
Information and information processing other than telephone services ^{1 5} .....	.492	16.4	16.2	-12.0	-1.2	-6	-1.8	-1.2
Personal computers and peripheral equipment ^{1 2} .....	.210	18.0	17.5	-22.6	-2.8	-1.6	-3.7	-2.8
Other goods and services	4.350	298.1	298.1	1.3	.0	.3	.0	.0	
Tobacco and smoking products ¹ .....	.992	465.6	463.5	-8	-5	.1	-5	-5
Personal care ¹	3.358	177.9	178.2	1.9	.2	.3	.1	.2	
Personal care products ¹ .....	.680	153.6	153.8	-1.0	.1	.5	-3	.1
Personal care services ¹ .....	.897	193.0	192.8	2.4	-1	.4	.3	-1
Miscellaneous personal services	1.573	282.7	283.8	3.4	.4	.3	.2	.5	
Commodity and service group									
Commodities	40.822	150.9	150.4	.4	-3	-1.0	-7	.2	
Food and beverages	15.583	179.4	180.2	2.2	.4	-1	.3	.4	
Commodities less food and beverages	25.239	134.6	133.6	-6	-7	-1.5	-1.3	.1	
Nondurables less food and beverages	13.824	148.9	147.4	1.2	-1.0	-2.8	-2.9	-1	
Apparel	4.220	122.5	119.5	-2.6	-2.4	-6	-3	.4	
Nondurables less food, beverages, and apparel	9.604	169.2	168.6	2.8	-4	-3.9	-2.4	.3	
Durables	11.416	118.5	118.0	-2.7	-4	-3	-5	-3	
Services	59.178	215.9	216.8	3.3	.4	.1	.5	.1	
Rent of shelter ⁴	31.364	221.5	221.7	2.3	.1	.1	.5	.0	
Tenants' and household insurance ^{1 2} .....	.365	114.3	115.2	6.9	.8	.2	.1	.8
Gas (piped) and electricity ³	3.399	144.5	151.3	9.6	4.7	-5	.5	.7	
Water and sewer and trash collection services ² .....	.864	116.4	116.4	3.4	.0	.3	.3	.3
Household operations ^{1 2} .....	.820	121.3	121.8	2.5	.4	-3	.1	.4
Transportation services	6.722	216.3	217.1	3.9	.4	.6	.6	.3	
Medical care services	4.574	304.2	305.2	4.6	.3	.3	.5	.4	
Other services	11.071	252.8	253.0	3.2	.1	.0	.3	.1	
Special indexes									
All items less food	85.446	184.3	184.5	2.2	.1	-4	-1	.1	
All items less shelter	68.272	174.1	174.3	2.0	.1	-6	-2	.2	
All items less medical care	94.039	177.7	177.9	2.0	.1	-4	-1	.2	
Commodities less food	26.268	136.5	135.5	-6	-7	-1.5	-1.2	.1	
Nondurables less food	14.853	151.1	149.7	1.1	-9	-2.7	-2.6	-1	
Nondurables less food and apparel	10.633	169.9	169.4	2.7	-3	-3.4	-2.3	.2	
Nondurables	29.406	164.3	163.9	1.7	-2	-1.5	-1.2	.2	
Services less rent of shelter ⁴	27.815	225.5	227.2	4.5	.8	.3	.3	.4	
Services less medical care services	54.604	208.2	209.1	3.2	.4	.1	.5	.0	
Energy	6.723	134.0	136.5	9.3	1.9	-4.6	-3.1	.8	
All items less energy	93.277	190.3	190.3	1.6	.0	.0	.3	.1	
All items less food and energy	78.724	193.2	193.0	1.5	-1	.0	.3	.0	
Commodities less food and energy commodities	22.945	141.7	140.8	-1.8	-6	-3	-4	-1	
Energy commodities	3.324	132.3	130.9	8.8	-1.1	-8.4	-6.7	1.1	
Services less energy services	55.779	223.1	223.5	2.9	.2	.1	.5	.1	
Purchasing power of the consumer dollar (1982-84=\$1.00)	-	\$.545	\$.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—		
	Mar. 2003	Apr. 2003	May 2003	June 2003	Sep. 2002	Dec. 2002	Mar. 2003	June 2003	Dec. 2002	June 2003
Expenditure category										
All items	183.9	183.3	183.3	183.6	2.5	1.6	5.2	-0.7	2.0	2.2
Food and beverages	179.1	178.9	179.5	180.3	1.1	2.3	2.5	2.7	1.7	2.6
Food	178.5	178.3	178.9	179.7	1.1	2.1	2.7	2.7	1.6	2.7
Food at home	177.6	177.2	177.9	179.1	.5	2.1	3.0	3.4	1.3	3.2
Cereals and bakery products	202.7	201.7	202.8	203.1	1.0	-8	9.6	.8	.1	5.1
Meats, poultry, fish, and eggs	165.0	166.0	165.7	167.5	-2.7	3.0	6.8	6.2	.1	6.5
Dairy and related products ¹	167.1	165.8	165.4	163.9	-4.0	2.4	-.5	-7.4	-.8	-4.0
Fruits and vegetables	222.6	219.5	223.7	228.8	3.5	4.6	-1.2	11.6	4.1	5.0
Nonalcoholic beverages and beverage materials	139.3	140.2	141.0	141.0	6.8	.6	-3.9	5.0	3.7	.4
Other food at home	162.4	161.9	162.2	163.2	.5	2.5	1.7	2.0	1.5	1.9
Sugar and sweets	162.1	161.4	162.1	162.8	1.8	2.3	4.6	1.7	2.0	3.1
Fats and oils	157.7	156.0	157.3	156.8	.0	-1.8	9.4	-2.3	-.9	3.4
Other foods	178.4	178.1	178.2	179.7	.2	3.2	-.2	2.9	1.7	1.3
Other miscellaneous foods ^{1 2}	110.1	110.4	110.1	111.5	2.6	1.8	-.4	5.2	2.2	2.4
Food away from home ¹	181.0	181.1	181.5	181.9	2.3	2.0	2.0	2.0	2.1	2.0
Other food away from home ²	120.7	120.8	120.8	121.8	.3	4.5	3.7	3.7	2.4	3.7
Alcoholic beverages	186.6	186.4	186.7	187.1	1.3	2.6	2.8	1.1	2.0	2.0
Housing	184.1	184.0	184.7	184.8	2.2	2.5	4.2	1.5	2.3	2.9
Shelter	211.4	211.6	212.8	212.7	3.1	2.7	1.1	2.5	2.9	1.8
Rent of primary residence ³	203.9	204.5	205.1	205.4	2.6	3.0	3.2	3.0	2.8	3.1
Lodging away from home ^{2 3}	115.4	115.6	120.3	119.4	1.4	1.7	-11.3	14.6	1.5	.8
Owners' equivalent rent of primary residence ^{3 4}	218.9	218.9	219.3	219.3	3.2	2.8	2.2	.7	3.0	1.5
Tenants' and household insurance ^{1 2}	114.0	114.2	114.3	115.2	8.4	8.6	6.2	4.3	8.5	5.2
Fuels and utilities	156.9	155.4	155.7	156.4	1.7	3.4	36.0	-1.3	2.5	15.9
Fuels	141.1	139.4	139.7	140.4	1.3	3.2	44.5	-2.0	2.2	19.0
Fuel oil and other fuels	163.9	144.5	136.4	134.7	15.8	13.4	215.3	-54.4	14.6	19.9
Gas (piped) and electricity ³	146.8	146.1	146.9	147.9	.3	3.0	37.4	3.0	1.6	19.0
Water and sewer and trash collection services ²	115.6	116.0	116.3	116.6	2.9	3.9	3.2	3.5	3.4	3.3
Household furnishings and operations	127.1	126.9	126.3	126.1	-2.2	-1.6	-.9	-3.1	-1.9	-2.0
Household operations ^{1 2}	121.6	121.2	121.3	121.8	3.1	.7	5.8	.7	1.9	3.2
Apparel	121.1	120.4	120.0	120.5	-.3	-2.6	-5.7	-2.0	-1.4	-3.9
Men's and boys' apparel	120.4	119.3	117.2	116.5	-1.3	-3.3	2.4	-12.3	-2.3	-5.3
Women's and girls' apparel	112.8	112.3	112.3	113.1	.7	-2.7	-7.1	1.1	-1.0	-3.1
Infants' and toddlers' apparel	122.4	121.8	123.1	122.2	.6	-4.0	-8.9	-.7	-1.7	-4.9
Footwear	118.7	117.7	117.8	119.4	-1.0	.0	-8.6	2.4	-.5	-3.3
Transportation	160.9	158.2	156.2	156.6	3.4	.0	17.6	-10.3	1.7	2.7
Private transportation	157.3	154.4	152.2	152.5	3.8	.0	19.3	-11.7	1.9	2.7
New and used motor vehicles ²	98.0	97.6	97.4	97.1	.8	-3.6	-1.2	-3.6	-1.4	-2.4
New vehicles	138.7	138.1	137.9	137.6	1.2	-.3	-3.1	-3.1	.4	-3.1
Used cars and trucks	149.7	149.3	148.4	147.5	-1.6	-9.6	5.0	-5.8	-5.7	-.5
Motor fuel	148.7	136.5	127.3	128.9	9.7	.7	120.0	-43.5	5.1	11.4
Gasoline (all types)	148.1	135.8	126.6	128.3	9.8	1.0	120.8	-43.7	5.3	11.5
Motor vehicle parts and equipment ¹	107.9	107.7	107.8	107.7	2.7	-1.5	3.4	-.7	.6	1.3
Motor vehicle maintenance and repair	194.1	194.6	194.9	195.3	2.3	4.7	1.2	2.5	3.5	1.9
Public transportation	205.5	206.2	210.3	211.8	-6.0	1.6	-1.9	12.8	-2.3	5.2
Medical care	293.5	294.1	295.2	296.1	4.9	6.1	1.7	3.6	5.5	2.6
Medical care commodities	261.4	261.3	261.5	261.6	3.3	3.1	2.2	.3	3.2	1.2
Medical care services	301.7	302.5	303.9	305.2	5.3	7.1	1.5	4.7	6.2	3.1
Professional services ³	258.6	259.2	260.9	261.0	3.5	4.6	.9	3.8	4.1	2.3
Hospital and related services ³	387.5	388.3	388.9	392.6	8.6	11.5	3.8	5.4	10.0	4.6

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—		
	Mar. 2003	Apr. 2003	May 2003	June 2003	Sep. 2002	Dec. 2002	Mar. 2003	June 2003	Dec. 2002	June 2003
Expenditure category										
Recreation ²	107.3	107.2	107.5	107.6	0.8	1.5	2.3	1.1	1.1	1.7
Video and audio ²	103.3	103.5	103.5	103.5	-.4	4.4	-1.9	.8	2.0	-.6
Education and communication ²	109.6	109.4	109.2	109.1	5.3	.7	2.2	-1.8	3.0	.2
Education ²	131.5	132.2	132.7	133.4	7.2	5.1	6.7	5.9	6.1	6.3
Educational books and supplies	331.8	332.6	334.1	335.7	3.3	4.3	8.9	4.8	3.8	6.8
Tuition, other school fees, and childcare	378.0	380.2	381.5	383.6	7.6	4.9	6.6	6.1	6.2	6.3
Communication ²	91.3	90.5	89.8	89.2	3.1	-3.0	-2.2	-8.9	.0	-5.6
Information and information processing ^{1 2}	89.5	88.6	87.9	87.2	.4	-3.1	-2.2	-9.9	-1.3	-6.1
Telephone services ^{1 2}	99.7	98.7	98.1	97.5	3.7	-.8	-.8	-8.5	1.4	-4.7
Information and information processing other than telephone services ^{1 5}	16.8	16.7	16.4	16.2	-12.4	-12.8	-9.0	-13.5	-12.6	-11.3
Personal computers and peripheral equipment ^{1 2}	19.0	18.7	18.0	17.5	-24.0	-24.0	-13.5	-28.0	-24.0	-21.1
Other goods and services	297.3	298.1	298.1	298.1	3.6	-1.6	2.0	1.1	1.0	1.6
Tobacco and smoking products ¹	467.2	467.9	465.6	463.5	16.7	-10.5	-4.4	-3.1	2.2	-3.8
Personal care ¹	177.2	177.7	177.9	178.2	.0	1.1	4.2	2.3	.6	3.2
Personal care products ¹	153.3	154.1	153.6	153.8	-2.5	-2.6	-.3	1.3	-2.6	.5
Personal care services ¹	191.7	192.5	193.0	192.8	1.9	1.5	3.8	2.3	1.7	3.1
Miscellaneous personal services	280.8	281.7	282.4	283.8	1.3	3.4	4.4	4.3	2.3	4.4
Commodity and service group										
Commodities	152.8	151.3	150.2	150.5	1.1	-.8	7.7	-5.9	.1	.7
Food and beverages	179.1	178.9	179.5	180.3	1.1	2.3	2.5	2.7	1.7	2.6
Commodities less food and beverages	137.5	135.4	133.6	133.7	1.2	-2.6	10.9	-10.6	-.7	-.4
Nondurables less food and beverages	154.5	150.2	145.8	145.6	5.4	6.2	18.4	-21.1	5.8	-3.3
Apparel	121.1	120.4	120.0	120.5	-.3	-2.6	-5.7	-2.0	-1.4	-3.9
Nondurables less food, beverages, and apparel	178.8	171.9	167.7	168.2	3.7	-.5	37.9	-21.7	1.6	3.9
Durables	119.4	119.1	118.5	118.2	-1.6	-4.2	-1.0	-4.0	-2.9	-2.5
Services	214.9	215.1	216.1	216.4	3.3	3.3	3.8	2.8	3.3	3.3
Rent of shelter ⁴	220.2	220.4	221.5	221.5	3.0	2.4	1.5	2.4	2.7	1.9
Tenants' and household insurance ^{1 2}	114.0	114.2	114.3	115.2	8.4	8.6	6.2	4.3	8.5	5.2
Gas (piped) and electricity ³	146.8	146.1	146.9	147.9	.3	3.0	37.4	3.0	1.6	19.0
Water and sewer and trash collection services ²	115.6	116.0	116.3	116.6	2.9	3.9	3.2	3.5	3.4	3.3
Household operations ^{1 2}	121.6	121.2	121.3	121.8	3.1	.7	5.8	.7	1.9	3.2
Transportation services	213.7	214.9	216.1	216.8	3.7	3.3	2.5	5.9	3.5	4.2
Medical care services	301.7	302.5	303.9	305.2	5.3	7.1	1.5	4.7	6.2	3.1
Other services	252.6	252.6	253.3	253.6	4.6	2.9	3.7	1.6	3.8	2.7
Special indexes										
All items less food	184.9	184.2	184.1	184.3	2.5	1.6	5.8	-1.3	2.0	2.2
All items less shelter	175.2	174.2	173.8	174.2	2.1	1.2	7.2	-2.3	1.6	2.3
All items less medical care	178.2	177.5	177.4	177.7	2.3	1.4	5.6	-1.1	1.8	2.2
Commodities less food	139.4	137.3	135.6	135.7	1.2	-2.6	10.7	-10.2	-.7	-.3
Nondurables less food	156.5	152.3	148.3	148.1	4.7	6.4	17.2	-19.8	5.5	-3.0
Nondurables less food and apparel	178.6	172.5	168.6	168.9	4.0	.7	33.4	-20.0	2.3	3.3
Nondurables	167.2	164.7	162.8	163.1	2.5	3.8	10.7	-9.5	3.1	.1
Services less rent of shelter ⁴	224.7	225.3	225.9	226.8	4.3	3.5	6.5	3.8	3.9	5.1
Services less medical care services	207.2	207.5	208.6	208.7	3.4	2.8	3.8	2.9	3.1	3.3
Energy	144.2	137.5	133.3	134.4	5.0	2.3	76.5	-24.5	3.6	15.4
All items less energy	189.7	189.7	190.2	190.4	2.2	1.7	1.1	1.5	1.9	1.3
All items less food and energy	192.5	192.5	193.0	193.0	2.5	1.5	.8	1.0	2.0	.9
Commodities less food and energy commodities	142.1	141.7	141.2	141.0	-.3	-2.5	-1.7	-3.1	-1.4	-2.4
Energy commodities	150.4	137.7	128.5	129.9	10.1	1.3	125.0	-44.4	5.6	11.9
Services less energy services	221.8	222.1	223.2	223.4	3.5	3.3	1.8	2.9	3.4	2.4

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 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 June2003 from—			Percent change to May2003 from—			
		Mar. 2003	Apr. 2003	May 2003	June 2003	June 2002	Apr. 2003	May 2003	May 2002	Mar. 2003	Apr. 2003	
U.S. city average	M	184.2	183.8	183.5	183.7	2.1	-0.1	0.1	2.1	-0.4	-0.2	
Region and area size²												
Northeast urban	M	193.0	192.6	192.7	192.8	2.7	.1	.1	2.7	-.2	.1	
Size A - More than 1,500,000	M	194.6	194.4	194.6	194.9	2.8	.3	.2	2.9	.0	.1	
Size B/C - 50,000 to 1,500,000 ³	M	115.0	114.4	114.2	113.9	2.1	-.4	-.3	2.0	-.7	-.2	
Midwest urban	M	178.6	177.8	177.7	178.4	1.8	.3	.4	1.7	-.5	-.1	
Size A - More than 1,500,000	M	180.7	179.7	179.7	180.7	1.7	.6	.6	1.4	-.6	.0	
Size B/C - 50,000 to 1,500,000 ³	M	113.6	113.2	113.0	113.2	1.8	.0	.2	2.0	-.5	-.2	
Size D - Nonmetropolitan (less than 50,000)	M	173.0	171.7	171.7	172.6	2.2	.5	.5	2.1	-.8	.0	
South urban	M	177.5	177.4	176.8	177.2	2.1	-.1	.2	2.1	-.4	-.3	
Size A - More than 1,500,000	M	179.1	178.9	178.6	179.0	2.3	.1	.2	2.3	-.3	-.2	
Size B/C - 50,000 to 1,500,000 ³	M	113.3	113.3	112.8	113.1	2.0	-.2	.3	1.9	-.4	-.4	
Size D - Nonmetropolitan (less than 50,000)	M	175.4	175.5	174.7	174.9	1.9	-.3	.1	2.4	-.4	-.5	
West urban	M	189.3	188.8	188.5	188.1	2.0	-.4	-.2	2.0	-.4	-.2	
Size A - More than 1,500,000	M	192.1	191.7	191.2	190.9	2.0	-.4	-.2	2.0	-.5	-.3	
Size B/C - 50,000 to 1,500,000 ³	M	115.4	114.9	114.7	114.4	2.0	-.4	-.3	2.0	-.6	-.2	
Size classes												
A ⁴	M	168.4	168.0	167.9	168.2	2.2	.1	.2	2.2	-.3	-.1	
B/C ³	M	114.0	113.7	113.4	113.4	1.9	-.3	.0	2.0	-.5	-.3	
D	M	176.9	176.3	176.1	176.4	2.0	.1	.2	2.1	-.5	-.1	
Selected local areas⁵												
Chicago-Gary-Kenosha, IL-IN-WI	M	184.8	183.4	183.4	184.1	1.1	.4	.4	1.1	-.8	.0	
Los Angeles-Riverside-Orange County, CA ..	M	188.2	187.6	186.4	186.3	2.4	-.7	-.1	2.1	-1.0	-.6	
New York-Northern N.J.-Long Island, NY-NJ-CT-PA	M	197.1	196.7	196.8	196.9	2.8	.1	.1	2.8	-.2	.1	
Boston-Brockton-Nashua, MA-NH-ME-CT	1	202.8	-	202.3	-	-	-	-	3.9	-.2	-	
Cleveland-Akron, OH	1	175.4	-	175.1	-	-	-	-	1.2	-.2	-	
Dallas-Fort Worth, TX	1	176.8	-	176.9	-	-	-	-	2.3	.1	-	
Washington-Baltimore, DC-MD-VA-WV ⁶	1	115.9	-	115.7	-	-	-	-	2.6	-.2	-	
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: 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 2002	Unadjusted indexes		Unadjusted percent change to June 2003 from—		Seasonally adjusted percent change from—		
		May 2003	June 2003	June 2002	May 2003	Mar. to Apr.	Apr. to May	May to June
All items	100.000	179.4	179.6	2.1	0.1	-0.5	-0.1	0.2
All items (1967=100)	-	534.3	534.8	-	-	-	-	-
Food and beverages	17.072	178.7	179.5	2.2	.4	-.1	.3	.4
Food	16.071	178.1	178.9	2.1	.4	-.1	.3	.4
Food at home	9.646	176.8	177.9	2.2	.6	-.2	.3	.7
Cereals and bakery products	1.449	202.9	203.7	2.6	.4	-.4	.5	.1
Meats, poultry, fish, and eggs	2.773	164.6	167.0	3.2	1.5	.6	-.2	1.0
Dairy and related products ¹ .....	.977	165.1	163.5	-2.6	-1.0	-.7	-.3	-1.0
Fruits and vegetables	1.337	224.3	225.7	4.3	.6	-1.5	1.8	2.3
Nonalcoholic beverages and beverage materials	1.118	139.7	139.6	2.0	-.1	.7	.9	-.1
Other food at home	1.992	161.7	163.0	1.6	.8	-.3	.1	.7
Sugar and sweets .....	.337	162.1	162.4	2.3	.2	-.5	.7	.2
Fats and oils .....	.302	157.6	156.5	1.4	-.7	-1.1	.8	-.3
Other foods	1.353	178.1	180.5	1.5	1.3	-.1	-.2	1.0
Other miscellaneous foods ^{1 2} .....	.308	110.5	112.1	2.3	1.4	.4	-.4	1.4
Food away from home ¹	6.425	181.4	181.7	2.1	.2	.0	.2	.2
Other food away from home ² .....	.278	120.8	121.3	2.7	.4	.1	.2	.5
Alcoholic beverages	1.001	186.8	186.8	2.0	.0	-.2	.1	.1
Housing	38.134	180.0	180.9	2.7	.5	-.1	.3	.1
Shelter	29.422	206.4	206.5	2.4	.0	.1	.4	.0
Rent of primary residence ³	8.456	204.1	204.4	2.9	.1	.2	.3	.1
Lodging away from home ^{2 3}	1.499	122.2	122.6	1.8	.3	.0	4.1	-1.1
Owners' equivalent rent of primary residence ^{3 4}	19.144	199.0	199.0	2.2	.0	.0	.2	.0
Tenants' and household insurance ^{1 2} .....	.323	114.0	115.0	6.6	.9	.2	.0	.9
Fuels and utilities	4.783	153.0	158.6	8.9	3.7	-.7	.0	.6
Fuels	3.902	136.3	142.2	10.1	4.3	-.9	-.1	.7
Fuel oil and other fuels .....	.192	136.1	131.6	17.3	-3.3	-11.7	-5.5	-1.1
Gas (piped) and electricity ³	3.710	143.5	150.3	9.8	4.7	-.2	.2	.7
Water and sewer and trash collection services ² .....	.880	116.4	116.5	3.4	.1	.2	.3	.3
Household furnishings and operations	3.929	122.0	121.9	-2.3	-.1	-.2	-.5	-.1
Household operations ^{1 2} .....	.357	122.4	122.7	2.6	.2	-.2	.2	.2
Apparel	4.638	121.5	118.7	-2.7	-2.3	-.8	-.1	.4
Men's and boys' apparel	1.176	119.1	116.2	-4.0	-2.4	-.9	-1.9	-.3
Women's and girls' apparel	1.801	114.2	110.4	-2.0	-3.3	-.6	.4	.9
Infants' and toddlers' apparel .....	.244	125.7	122.9	-3.6	-2.2	-.4	1.2	-.6
Footwear	1.136	119.9	118.5	-2.1	-1.2	-1.4	.4	.6
Transportation	19.666	156.2	155.7	2.2	-.3	-1.9	-1.5	.3
Private transportation	18.751	153.3	152.8	2.2	-.3	-2.0	-1.6	.3
New and used motor vehicles ²	9.568	97.4	96.9	-2.2	-.5	-.4	-.3	-.3
New vehicles	4.682	139.1	138.4	-1.4	-.5	-.5	-.1	-.2
Used cars and trucks	3.783	148.7	148.1	-3.2	-.4	-.3	-.7	-.5
Motor fuel	3.836	131.5	130.4	8.3	-.8	-8.3	-6.8	1.6
Gasoline (all types)	3.803	130.9	129.8	8.3	-.8	-8.2	-6.8	1.6
Motor vehicle parts and equipment ¹ .....	.524	107.2	107.1	1.1	-.1	-.1	.1	-.1
Motor vehicle maintenance and repair	1.458	196.5	196.8	2.8	.2	.4	.0	.3
Public transportation .....	.915	208.5	210.8	2.4	1.1	.2	2.7	.7
Medical care	4.747	294.6	295.5	4.2	.3	.1	.4	.3
Medical care commodities	1.012	256.4	256.7	2.1	.1	.0	.2	-.1
Medical care services	3.735	304.1	305.1	4.7	.3	.2	.5	.4
Professional services ³	2.265	263.3	263.5	3.2	.1	.2	.7	.1
Hospital and related services ³	1.177	385.0	388.1	7.6	.8	.1	.2	.9

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 June 2003 from—		Seasonally adjusted percent change from—			
		May 2003	June 2003	June 2002	May 2003	Mar. to Apr.	Apr. to May	May to June	
Recreation ²	5.567	105.5	105.5	0.9	0.0	-0.1	0.2	0.0	
Video and audio ²	1.795	103.0	102.9	.7	-1	.1	.0	.0	
Education and communication ²	5.604	108.0	107.8	1.0	-2	-3	-2	-2	
Education ²	2.472	131.1	131.8	5.9	.5	.5	.4	.5	
Educational books and supplies .....	.217	333.6	335.5	5.4	.6	.2	.5	.4
Tuition, other school fees, and childcare	2.256	369.3	371.1	5.9	.5	.5	.4	.6	
Communication ²	3.132	91.3	90.7	-2.6	-7	-9	-8	-7	
Information and information processing ^{1 2}	2.972	90.0	89.3	-3.4	-8	-1.0	-8	-8	
Telephone services ^{1 2}	2.536	98.3	97.7	-1.6	-6	-1.0	-6	-6	
Information and information processing other than telephone services ^{1 5} .....	.436	17.0	16.8	-12.0	-1.2	.0	-2.3	-1.2
Personal computers and peripheral equipment ^{1 2} .....	.191	17.8	17.2	-22.9	-3.4	-5	-3.8	-3.4
Other goods and services	4.571	306.0	306.0	.8	.0	.3	-1	.0	
Tobacco and smoking products ¹	1.542	466.8	464.8	-8	-4	.1	-6	-4	
Personal care ¹	3.030	176.9	177.2	1.6	.2	.3	.1	.2	
Personal care products ¹ .....	.786	154.2	154.4	-1.2	.1	.5	-3	.1
Personal care services ¹ .....	.896	193.6	193.5	2.4	-1	.4	.2	-1
Miscellaneous personal services	1.170	282.4	283.9	3.6	.5	.3	.3	.6	
Commodity and service group									
Commodities	45.066	151.6	151.1	.4	-3	-1.2	-7	.2	
Food and beverages	17.072	178.7	179.5	2.2	.4	-1	.3	.4	
Commodities less food and beverages	27.994	136.0	135.0	-7	-7	-1.7	-1.4	.1	
Nondurables less food and beverages	15.152	151.1	149.6	1.2	-1.0	-3.2	-3.2	-3	
Apparel	4.638	121.5	118.7	-2.7	-2.3	-8	-1	.4	
Nondurables less food, beverages, and apparel	10.514	173.0	172.3	3.0	-4	-4.3	-2.8	.4	
Durables	12.842	118.8	118.3	-2.7	-4	-3	-5	-3	
Services	54.934	212.0	212.9	3.4	.4	.1	.4	.1	
Rent of shelter ⁴	29.099	198.8	198.9	2.4	.1	.1	.4	-1	
Tenants' and household insurance ^{1 2} .....	.323	114.0	115.0	6.6	.9	.2	.0	.9
Gas (piped) and electricity ³	3.710	143.5	150.3	9.8	4.7	-2	.2	.7	
Water and sewer and trash collection services ² .....	.880	116.4	116.5	3.4	.1	.2	.3	.3
Household operations ^{1 2} .....	.357	122.4	122.7	2.6	.2	-2	.2	.2
Transportation services	6.706	216.1	216.7	4.5	.3	.6	.6	.4	
Medical care services	3.735	304.1	305.1	4.7	.3	.2	.5	.4	
Other services	10.123	247.1	247.2	2.8	.0	-1	.2	.1	
Special indexes									
All items less food	83.929	179.5	179.5	2.0	.0	-6	-2	.1	
All items less shelter	70.578	171.4	171.7	2.0	.2	-7	-3	.3	
All items less medical care	95.253	174.4	174.5	1.9	.1	-5	-2	.2	
Commodities less food	28.995	137.9	136.9	-5	-7	-1.7	-1.4	.1	
Nondurables less food	16.153	153.2	151.8	1.2	-9	-3.2	-2.8	-4	
Nondurables less food and apparel	11.514	173.5	172.8	2.9	-4	-3.9	-2.6	.1	
Nondurables	32.224	165.3	164.9	1.7	-2	-1.6	-1.1	-1	
Services less rent of shelter ⁴	25.835	200.4	202.2	4.7	.9	.2	.2	.4	
Services less medical care services	51.199	204.7	205.6	3.4	.4	.1	.3	.1	
Energy	7.738	133.2	135.6	9.3	1.8	-4.8	-3.4	1.1	
All items less energy	92.262	185.9	185.9	1.5	.0	.0	.2	.1	
All items less food and energy	76.191	188.0	187.7	1.3	-2	.0	.2	.1	
Commodities less food and energy commodities	24.967	142.2	141.3	-2.0	-6	-4	-4	-1	
Energy commodities	4.028	132.3	131.0	8.7	-1.0	-8.5	-6.8	1.5	
Services less energy services	51.224	219.6	219.8	3.0	.1	.1	.4	.1	
Purchasing power of the consumer dollar (1982-84=\$1.00)	-	\$.558	\$.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—		
	Mar. 2003	Apr. 2003	May 2003	June 2003	Sep. 2002	Dec. 2002	Mar. 2003	June 2003	Dec. 2002	June 2003
Expenditure category										
All items	180.2	179.3	179.1	179.5	2.5	1.4	6.2	-1.5	1.9	2.3
Food and beverages	178.4	178.3	178.8	179.6	1.1	2.1	2.7	2.7	1.6	2.7
Food	177.8	177.7	178.2	179.0	.9	2.3	2.5	2.7	1.6	2.6
Food at home	176.6	176.3	176.9	178.1	.2	2.1	3.0	3.4	1.2	3.2
Cereals and bakery products	202.5	201.6	202.7	203.0	1.0	-1.2	9.6	1.0	-1	5.2
Meats, poultry, fish, and eggs	164.9	165.9	165.5	167.2	-2.9	3.3	6.8	5.7	.1	6.3
Dairy and related products ¹	166.7	165.6	165.1	163.5	-4.0	2.7	-1.2	-7.5	-7	-4.4
Fruits and vegetables	221.4	218.1	222.0	227.1	3.3	4.1	-.5	10.7	3.7	4.9
Nonalcoholic beverages and beverage materials	138.3	139.3	140.5	140.3	7.5	.3	-5.0	5.9	3.8	.3
Other food at home	162.0	161.5	161.7	162.8	.2	2.3	2.0	2.0	1.3	2.0
Sugar and sweets	161.7	160.9	162.0	162.4	1.5	1.8	4.1	1.7	1.6	2.9
Fats and oils	157.8	156.0	157.3	156.8	.8	-1.5	9.4	-2.5	-.4	3.3
Other foods	178.7	178.6	178.3	180.1	-.4	3.4	-.2	3.2	1.5	1.5
Other miscellaneous foods ^{1 2}	110.5	110.9	110.5	112.1	1.8	2.2	-.7	5.9	2.0	2.5
Food away from home ¹	181.0	181.0	181.4	181.7	2.3	2.3	2.2	1.6	2.3	1.9
Other food away from home ²	120.9	121.0	121.2	121.8	.3	4.5	3.0	3.0	2.4	3.0
Alcoholic beverages	186.8	186.4	186.6	186.8	.7	3.1	3.9	.0	1.9	2.0
Housing	179.9	179.8	180.3	180.4	2.1	2.7	5.0	1.1	2.4	3.1
Shelter	205.4	205.6	206.5	206.5	3.0	3.0	1.6	2.2	3.0	1.9
Rent of primary residence ³	203.2	203.7	204.3	204.6	2.4	3.2	3.0	2.8	2.8	2.9
Lodging away from home ^{2 3}	116.2	116.2	121.0	119.7	2.7	1.7	-8.8	12.6	2.2	1.4
Owners' equivalent rent of primary residence ^{3 4}	198.8	198.8	199.2	199.2	3.1	2.9	2.0	.8	3.0	1.4
Tenants' and household insurance ^{1 2}	113.8	114.0	114.0	115.0	8.4	8.2	5.5	4.3	8.3	4.9
Fuels and utilities	156.0	154.9	154.9	155.8	1.4	3.7	35.5	-.5	2.5	16.1
Fuels	139.6	138.4	138.3	139.2	1.3	3.5	43.3	-1.1	2.4	19.0
Fuel oil and other fuels	162.2	143.3	135.4	133.9	17.5	14.5	202.4	-53.6	16.0	18.5
Gas (piped) and electricity ³	145.8	145.5	145.8	146.8	.6	3.0	37.7	2.8	1.8	18.9
Water and sewer and trash collection services ²	115.8	116.0	116.3	116.7	2.9	3.6	3.9	3.1	3.2	3.5
Household furnishings and operations	122.8	122.5	121.9	121.8	-3.2	-1.0	-1.9	-3.2	-2.1	-2.6
Household operations ^{1 2}	122.5	122.2	122.4	122.7	2.0	2.0	5.7	.7	2.0	3.2
Apparel	120.3	119.3	119.2	119.7	-1.0	-2.6	-5.5	-2.0	-1.8	-3.7
Men's and boys' apparel	120.0	118.9	116.6	116.3	-2.0	-3.9	2.0	-11.8	-2.9	-5.1
Women's and girls' apparel	111.6	110.9	111.3	112.3	.3	-2.8	-7.8	2.5	-1.2	-2.8
Infants' and toddlers' apparel	124.2	123.7	125.2	124.4	-1.2	-4.6	-9.1	.6	-2.9	-4.4
Footwear	119.4	117.7	118.2	118.9	-1.0	.3	-5.8	-1.7	-.3	-3.8
Transportation	160.4	157.4	155.1	155.6	3.7	-.8	19.9	-11.4	1.5	3.0
Private transportation	157.9	154.8	152.3	152.7	4.1	-1.1	21.2	-12.5	1.5	2.9
New and used motor vehicles ²	98.1	97.7	97.4	97.1	.4	-4.7	.0	-4.0	-2.2	-2.0
New vehicles	139.8	139.1	138.9	138.6	1.1	-.3	-3.1	-3.4	.4	-3.2
Used cars and trucks	150.5	150.1	149.1	148.3	-1.0	-10.1	4.9	-5.7	-5.7	-.5
Motor fuel	148.9	136.6	127.3	129.4	10.4	-.3	119.7	-43.0	4.9	11.9
Gasoline (all types)	148.1	136.0	126.7	128.7	10.1	.0	118.6	-43.0	4.9	11.7
Motor vehicle parts and equipment ¹	107.2	107.1	107.2	107.1	3.1	-1.5	3.4	-.4	.8	1.5
Motor vehicle maintenance and repair	195.8	196.5	196.5	197.0	2.3	4.9	1.4	2.5	3.6	2.0
Public transportation	201.6	202.0	207.4	208.9	-5.4	2.0	-1.2	15.3	-1.8	6.7
Medical care	292.8	293.2	294.4	295.3	5.2	6.6	1.7	3.5	5.9	2.6
Medical care commodities	256.1	256.0	256.4	256.1	3.1	3.0	2.5	.0	3.1	1.3
Medical care services	301.8	302.4	303.8	305.1	5.8	7.5	1.5	4.4	6.6	2.9
Professional services ³	260.8	261.4	263.1	263.3	3.7	4.9	.8	3.9	4.3	2.3
Hospital and related services ³	384.1	384.5	385.4	388.9	8.9	12.8	3.9	5.1	10.9	4.5

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—		
	Mar. 2003	Apr. 2003	May 2003	June 2003	Sep. 2002	Dec. 2002	Mar. 2003	June 2003	Dec. 2002	June 2003
Expenditure category										
Recreation ²	105.3	105.2	105.4	105.4	0.0	1.9	1.1	0.4	1.0	0.8
Video and audio ²	102.6	102.7	102.7	102.7	-1.2	5.2	-1.5	.4	2.0	-6
Education and communication ²	109.0	108.7	108.5	108.3	4.9	.4	1.5	-2.5	2.6	-6
Education ²	131.1	131.8	132.3	133.0	7.2	4.5	6.0	5.9	5.8	6.0
Educational books and supplies	333.0	333.7	335.3	336.8	3.3	5.2	8.7	4.6	4.2	6.7
Tuition, other school fees, and childcare	369.4	371.4	372.7	374.8	7.6	4.4	5.8	6.0	6.0	5.9
Communication ²	92.8	92.0	91.3	90.7	3.5	-2.9	-1.7	-8.7	.2	-5.3
Information and information processing ^{1 2}	91.6	90.7	90.0	89.3	1.3	-3.0	-1.7	-9.7	-9	-5.8
Telephone services ^{1 2}	99.9	98.9	98.3	97.7	4.1	-.8	-.8	-8.5	1.6	-4.7
Information and information processing other than telephone services ^{1 5}	17.4	17.4	17.0	16.8	-12.0	-14.3	-8.7	-13.1	-13.1	-10.9
Personal computers and peripheral equipment ^{1 2}	18.6	18.5	17.8	17.2	-24.3	-25.9	-13.7	-26.9	-25.1	-20.6
Other goods and services	305.6	306.4	306.0	306.0	5.8	-3.5	.7	.5	1.1	.6
Tobacco and smoking products ¹	469.1	469.8	466.8	464.8	17.9	-11.1	-4.3	-3.6	2.4	-4.0
Personal care ¹	176.1	176.7	176.9	177.2	.0	.7	3.2	2.5	.3	2.9
Personal care products ¹	153.8	154.6	154.2	154.4	-2.5	-2.6	-1.0	1.6	-2.5	.3
Personal care services ¹	192.4	193.2	193.6	193.5	2.1	1.5	3.6	2.3	1.8	3.0
Miscellaneous personal services	280.5	281.3	282.1	283.9	1.5	3.7	4.1	4.9	2.6	4.5
Commodity and service group										
Commodities	153.8	152.0	150.9	151.2	1.3	-1.3	8.8	-6.6	.0	.8
Food and beverages	178.4	178.3	178.8	179.6	1.1	2.1	2.7	2.7	1.6	2.7
Commodities less food and beverages	139.3	136.9	135.0	135.1	1.5	-3.5	12.4	-11.5	-1.0	-3
Nondurables less food and beverages	157.7	152.7	147.8	147.4	6.5	7.8	19.9	-23.7	7.1	-4.3
Apparel	120.3	119.3	119.2	119.7	-1.0	-2.6	-5.5	-2.0	-1.8	-3.7
Nondurables less food, beverages, and apparel	183.9	176.0	171.1	171.7	5.1	-.9	41.9	-24.0	2.0	3.8
Durables	119.8	119.4	118.8	118.4	-1.3	-4.9	-.3	-4.6	-3.1	-2.5
Services	211.2	211.4	212.3	212.6	3.4	3.5	4.3	2.7	3.4	3.5
Rent of shelter ⁴	197.9	198.1	198.8	198.7	2.9	2.9	1.8	1.6	2.9	1.7
Tenants' and household insurance ^{1 2}	113.8	114.0	114.0	115.0	8.4	8.2	5.5	4.3	8.3	4.9
Gas (piped) and electricity ³	145.8	145.5	145.8	146.8	.6	3.0	37.7	2.8	1.8	18.9
Water and sewer and trash collection services ²	115.8	116.0	116.3	116.7	2.9	3.6	3.9	3.1	3.2	3.5
Household operations ^{1 2}	122.5	122.2	122.4	122.7	2.0	2.0	5.7	.7	2.0	3.2
Transportation services	213.4	214.6	215.9	216.8	4.3	4.5	3.1	6.5	4.4	4.8
Medical care services	301.8	302.4	303.8	305.1	5.8	7.5	1.5	4.4	6.6	2.9
Other services	247.1	246.9	247.5	247.7	4.4	2.8	3.1	1.0	3.6	2.0
Special indexes										
All items less food	180.5	179.5	179.2	179.4	2.8	1.1	6.9	-2.4	1.9	2.2
All items less shelter	172.9	171.7	171.1	171.6	2.2	.7	8.3	-3.0	1.4	2.5
All items less medical care	175.2	174.4	174.1	174.4	2.1	1.2	6.4	-1.8	1.6	2.2
Commodities less food	141.1	138.7	136.8	137.0	1.5	-3.1	12.2	-11.1	-.9	-.1
Nondurables less food	159.7	154.6	150.2	149.6	6.4	7.4	19.3	-23.0	6.9	-4.1
Nondurables less food and apparel	183.6	176.4	171.9	172.1	4.9	.5	37.7	-22.8	2.6	3.1
Nondurables	168.6	165.9	164.0	163.8	3.3	4.8	10.9	-10.9	4.0	-.6
Services less rent of shelter ⁴	199.9	200.3	200.8	201.6	4.4	3.7	7.1	3.4	4.1	5.3
Services less medical care services	204.0	204.2	204.9	205.2	3.7	3.0	4.4	2.4	3.4	3.4
Energy	143.7	136.8	132.1	133.6	5.7	1.6	78.6	-25.3	3.6	15.5
All items less energy	185.5	185.5	185.8	186.0	2.2	1.3	1.3	1.1	1.8	1.2
All items less food and energy	187.5	187.5	187.8	187.9	2.4	1.3	.9	.9	1.8	.9
Commodities less food and energy commodities	142.7	142.2	141.7	141.5	.0	-3.3	-1.4	-3.3	-1.7	-2.4
Energy commodities	150.2	137.5	128.2	130.1	10.8	.3	123.8	-43.7	5.4	12.2
Services less energy services	218.5	218.7	219.6	219.8	3.6	3.6	2.2	2.4	3.6	2.3

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 June2003 from—			Percent change to May2003 from—			
		Mar. 2003	Apr. 2003	May 2003	June 2003	June 2002	Apr. 2003	May 2003	May 2002	Mar. 2003	Apr. 2003	
U.S. city average	M	180.3	179.8	179.4	179.6	2.1	-0.1	0.1	2.0	-0.5	-0.2	
Region and area size²												
Northeast urban	M	189.8	189.4	189.2	189.2	2.7	-1	.0	2.8	-3	-1	
Size A - More than 1,500,000	M	190.0	189.8	189.8	190.0	2.9	.1	.1	3.0	-1	.0	
Size B/C - 50,000 to 1,500,000 ³	M	115.2	114.5	114.2	113.9	2.2	-5	-3	2.2	-9	-3	
Midwest urban	M	174.1	173.1	172.9	173.7	1.8	.3	.5	1.5	-7	-1	
Size A - More than 1,500,000	M	175.4	174.3	174.2	175.1	1.6	.5	.5	1.3	-7	-1	
Size B/C - 50,000 to 1,500,000 ³	M	113.1	112.6	112.4	112.7	1.8	.1	.3	1.9	-6	-2	
Size D - Nonmetropolitan (less than 50,000)	M	170.6	169.3	169.3	170.1	2.0	.5	.5	1.9	-8	.0	
South urban	M	175.0	174.7	174.0	174.3	1.9	-2	.2	1.9	-6	-4	
Size A - More than 1,500,000	M	176.5	176.3	175.7	176.2	2.3	-1	.3	2.2	-5	-3	
Size B/C - 50,000 to 1,500,000 ³	M	112.5	112.3	111.8	112.0	1.6	-3	.2	1.5	-6	-4	
Size D - Nonmetropolitan (less than 50,000)	M	175.7	175.4	174.6	174.8	1.7	-3	.1	2.0	-6	-5	
West urban	M	184.7	184.2	183.8	183.3	2.0	-5	-3	2.1	-5	-2	
Size A - More than 1,500,000	M	185.9	185.4	185.0	184.5	2.1	-5	-3	2.2	-5	-2	
Size B/C - 50,000 to 1,500,000 ³	M	115.1	114.7	114.4	114.1	1.9	-5	-3	1.9	-6	-3	
Size classes												
A ⁴	M	166.8	166.3	166.1	166.3	2.3	.0	.1	2.2	-4	-1	
B/C ³	M	113.5	113.1	112.7	112.8	1.9	-3	.1	1.8	-7	-4	
D	M	175.6	174.9	174.5	174.9	1.9	.0	.2	2.0	-6	-2	
Selected local areas⁵												
Chicago-Gary-Kenosha, IL-IN-WI	M	179.0	177.4	177.3	178.0	1.2	.3	.4	1.1	-9	-1	
Los Angeles-Riverside-Orange County, CA ..	M	181.6	180.9	179.9	179.6	2.8	-7	-2	2.6	-9	-6	
New York-Northern N.J.-Long Island, NY-NJ-CT-PA	M	192.1	191.8	191.7	191.9	2.9	.1	.1	2.8	-2	-1	
Boston-Brockton-Nashua, MA-NH-ME-CT	1	202.3	-	201.8	-	-	-	-	4.4	-2	-	
Cleveland-Akron, OH	1	167.1	-	166.3	-	-	-	-	1.4	-5	-	
Dallas-Fort Worth, TX	1	176.5	-	176.4	-	-	-	-	2.3	-1	-	
Washington-Baltimore, DC-MD-VA-WV ⁶	1	115.5	-	115.1	-	-	-	-	2.4	-3	-	
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: 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, 1999-2000	Unadjusted indexes		Unadjusted percent change to June 2003 from—	
		May 2003	June 2003	June 2002	May 2003
Expenditure category					
All items	100.000	107.4	107.5	1.7	0.1
Food and beverages	15.451	107.4	107.8	2.0	.4
Food	14.432	107.4	107.8	2.1	.4
Food at home	8.335	106.2	106.8	2.0	.6
Food away from home	6.096	108.9	109.1	2.1	.2
Alcoholic beverages	1.019	108.1	108.3	1.9	.2
Housing	40.040	111.2	111.7	2.4	.4
Shelter	30.643	112.6	112.7	2.3	.1
Fuels and utilities	4.376	118.5	123.1	8.4	3.9
Household furnishings and operations	5.020	96.7	96.7	-2.2	.0
Apparel	4.819	93.7	91.3	-2.9	-2.6
Transportation	17.770	105.4	105.2	1.9	-.2
Private transportation	16.520	105.4	105.1	2.0	-.3
Public transportation	1.250	104.9	106.3	1.2	1.3
Medical care	5.563	115.7	116.0	3.8	.3
Medical care commodities	1.330	111.6	111.7	2.2	.1
Medical care services	4.233	117.1	117.4	4.4	.3
Recreation	6.124	103.2	103.1	.6	-.1
Education and communication	6.068	96.6	96.2	-.8	-.4
Education	2.546	120.7	121.3	6.2	.5
Communication	3.522	81.7	80.8	-5.6	-1.1
Other goods and services	4.164	111.6	111.7	1.2	.1
Commodity and service group					
Services	57.098	112.7	113.2	3.1	.4
Commodities	42.902	100.7	100.3	-.2	-.4
Durables	12.953	89.9	89.5	-3.5	-.4
Nondurables	29.949	105.6	105.2	1.3	-.4
All items less food and energy	78.851	106.4	106.2	1.0	-.2
Energy	6.717	119.0	121.4	9.0	2.0

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