

News

United States
Department
of Labor



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CONSUMER PRICE INDEX: JUNE 2002

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 179.9 (1982-84=100) was 1.1 percent higher than its level in June 2001.

The Consumer Price Index for Urban Wage Earners and Clerical Workers (CPI-W) also rose 0.1 percent in June, prior to seasonal adjustment. The June level of 175.9 was 0.7 percent higher than the index in June 2001.

CPI for All Urban Consumers (CPI-U)

On a seasonally adjusted basis, the CPI-U increased 0.1 percent in June after registering no change in May. The indexes for food and for energy, each of which declined in May, were both unchanged in June. An increase of 0.3 percent in the index for petroleum-based energy was offset by a 0.2 percent decline in the index for energy services. The index for food at home declined 0.2 percent as four of the six grocery store food groups registered declines. Excluding food and energy, the CPI-U rose 0.1 percent in June after increasing 0.2 percent in May. Smaller increases in the indexes for shelter and for medical care, coupled with declines in the indexes for recreation and for communication, more than offset a sharp upturn in the index for tobacco and smoking products.

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

Expenditure Category	Seasonally adjusted							Un- adjusted 12-mos. ended June '02	
	Changes from preceding month						Compound annual rate 3-mos. ended June '02		
	2001	2002							
	Dec.	Jan.	Feb.	Mar.	Apr.	May			June
All Items	-.1	.2	.2	.3	.5	.0	.1	2.5	1.1
Food and beverages	.0	.3	.2	.2	.1	-.2	.1	-.5	1.7
Housing	.2	.2	.3	.1	.3	.3	.1	2.7	1.9
Apparel	-.6	-.7	.5	1.2	-.6	-.6	-.9	-7.7	-2.9
Transportation	-.9	.3	-.2	1.2	1.7	-.4	.1	5.7	-3.1
Medical care	.3	.5	.3	.4	.5	.5	.2	4.6	4.5
Recreation	-.1	.2	.1	.2	.3	-.1	-.3	-.4	1.3
Education and communication	.2	.3	.2	-.5	-.2	.6	.3	2.7	2.4
Other goods and services	-1.0	.3	1.0	-.6	1.5	-.5	1.0	8.4	4.7
Special Indexes									
Energy	-3.0	.9	-.8	3.8	4.5	-.7	.0	15.8	-11.1
Food	.0	.3	.2	.2	.1	-.2	.0	-.7	1.6
All Items less food and energy	.1	.2	.3	.1	.3	.2	.1	1.9	2.3

See pages 5 through 7 for notes on changes introduced into the CPI in 2002 and for a note on a new supplemental index of consumer price change.

Consumer prices increased at a seasonally adjusted annual rate (SAAR) of 2.5 percent in the second quarter after advancing at a 3.0 percent rate in the first three months of 2002. This brings the year-to-date annual rate to 2.7 percent and compares with an increase of 1.6 percent in all of 2001. The index for energy, which had declined sharply in 2001, turned up in the first half of 2002, advancing at a 16.2 percent SAAR. Petroleum-based energy costs increased at a 39.9 percent annual rate, while charges for energy services declined at a 1.2 percent annual rate. The food index rose at a 1.1 percent SAAR in the first half of 2002. The index for grocery store food prices increased at a 0.2 percent annual rate, as price increases for fruits and vegetables and for cereal and bakery products--up at annual rates of 6.4 and 2.4 percent, respectively--were largely offset by declines in the indexes for dairy products, for nonalcoholic beverages, and for other food at home. The index for meats, poultry, fish, and eggs was unchanged.

The CPI-U excluding food and energy advanced at a 1.9 percent SAAR in the second quarter, following an increase at a 2.1 percent rate in the first three months of 2002. The advance at a 2.0 percent SAAR for the first half of 2002 compares with a 2.7 percent rise in all of 2001. This moderation reflects a larger decrease in the index for commodities less food and energy commodities, which declined at a 1.7 percent SAAR in the first half of 2002 after declining 0.3 percent in all of 2001, as well as a smaller increase in the index for services less energy services. The latter index rose at a 3.6 percent SAAR in the first half of 2002 after increasing 4.0 percent in all of 2001, largely as a result of a smaller increase in shelter costs--up at a SAAR of 3.5 percent thus far in 2002 after increasing 4.2 percent in all of 2001. The annual rates for selected groups for the last seven and ½ years are shown below.

	Percentage change 12 months ended in December						SAAR 6 mos. ended in June	
	1995	1996	1997	1998	1999	2000	2001	2002
All items	2.5	3.3	1.7	1.6	2.7	3.4	1.6	2.7
Food and beverages	2.1	4.2	1.6	2.3	2.0	2.8	2.8	1.3
Housing	3.0	2.9	2.4	2.3	2.2	4.3	2.9	2.5
Apparel	.1	-.2	1.0	-.7	-.5	-1.8	-3.2	-2.1
Transportation	1.5	4.4	-1.4	-1.7	5.4	4.1	-3.8	5.4
Medical care	3.9	3.0	2.8	3.4	3.7	4.2	4.7	4.5
Recreation	2.8	3.0	1.5	1.2	.8	1.7	1.5	.8
Education and Communication	4.0	3.4	3.0	.7	1.6	1.3	3.2	1.3
Other goods and services	4.3	3.6	5.2	8.8	5.1	4.2	4.5	5.7
Special indexes								
Energy	-1.3	8.6	-3.4	-8.8	13.4	14.2	-13.0	16.2
Energy commodities	-3.3	13.8	-6.9	-15.1	29.5	15.7	-24.5	39.9
Energy services	.8	3.8	.2	-3.3	1.2	12.7	-1.5	-1.2
All items less energy	2.9	2.9	2.1	2.4	2.0	2.6	2.8	1.8
Food	2.1	4.3	1.5	2.3	1.9	2.8	2.8	1.1
All items less food and energy	3.0	2.6	2.2	2.4	1.9	2.6	2.7	2.0

The food and beverages index increased 0.1 percent in June. The index for food at home declined for the second consecutive month--down 0.2 percent in June. The index for fruits and vegetables, which had risen sharply in each of the first three months of 2002, declined for the third consecutive month, down 0.2 percent in June. Within the fruits and vegetables group, the indexes for fresh fruits and for processed fruits and vegetables declined 1.7 and 0.8 percent, respectively, more than offsetting a 1.5 percent rise in the index for fresh vegetables. The index for meats, poultry, fish, and eggs declined for the third consecutive month--down 0.4 percent in June. The indexes for beef, for pork, for poultry, and for fish and seafood all registered declines. The index for dairy products, reflecting a sharp drop in cheese prices, fell 0.6 percent in June. The index for nonalcoholic beverages declined for the second consecutive month--down 0.4 percent in June--reflecting another decrease in prices for carbonated beverages. The indexes for cereal and bakery products and for other food at home, each of which declined in May, turned up in June, advancing 0.1 and 0.5 percent, respectively. The other two components of the food and beverages index--food away from home and alcoholic beverages--increased 0.3 and 0.1 percent, respectively,

The index for housing rose 0.1 percent in June. Shelter costs, which increased 0.2 percent in May, rose 0.1 percent in June. Within shelter, the indexes for rent and for owners' equivalent rent each rose 0.3 percent, while the index for lodging away from home decreased 1.1 percent. The index for fuels and utilities declined 0.1 percent in June, reflecting a 1.1 percent drop in the index for natural gas. The indexes for fuel oil and for electricity rose 0.7 and 0.1 percent, respectively. (Prior to seasonal adjustment, natural gas and fuel oil prices declined 0.3 and 1.9 percent, respectively, while charges for electricity rose 6.2 percent.) The index for household furnishings and operations turned down in June, declining 0.3 percent.

The transportation index rose 0.1 percent in June, following a 0.4 percent decline in May, reflecting the movement in the gasoline index. The index for gasoline rose 0.4 percent in June, following a 2.8 percent decline in May. (Prior to seasonal adjustment, gasoline prices declined 1.1 percent in June after registering no change in May.) The index for new vehicles declined for the sixth consecutive month, down 0.1 percent. The index for used cars and trucks rose 0.1 percent in June, registering its first increase in six months. During the last 12 months, the index for new vehicles has declined 1.8 percent and the index for used cars and trucks has fallen 4.2 percent. Airline fares, which had advanced in each of the first five months of 2002 after declining in each of the last six months of 2001, fell 0.6 percent in June. During the last 12 months, the index for airline fares has decreased 4.5 percent.

The index for apparel declined 0.9 percent in June, following a 0.6 percent drop in May. (Prior to seasonal adjustment, apparel prices fell 3.5 percent, largely as a result of seasonal price discounting of spring-summer apparel.)

The medical care index rose 0.2 percent in June to a level 4.5 percent above its level a year ago. The index for medical care commodities--prescription drugs, nonprescription drugs, and medical supplies--increased 0.3 percent. The index for medical care services rose 0.2 percent in June. Charges for professional services rose 0.1 percent and those for hospital and related services increased 0.3 percent.

The index for recreation declined for the second consecutive month, down 0.3 percent in June. Downturns in the indexes for sporting goods and for pets, pet products and services, coupled with another decline in prices for toys, more than offset upturns in the indexes for admissions to movies, theaters, and concerts and for admissions to sporting events--up 1.1 and 0.9 percent, respectively.

The index for education and communication increased 0.3 percent in June. Education costs rose 0.8 percent while the index for communication costs declined 0.1 percent. Within the later category, the index for telephone services, which had risen 1.1 percent in May, fell 0.1 percent in June, reflecting decreases in long distance charges. Prices for personal computers and peripheral equipment, which in May increased for the first time in more than two years, turned back down in June, declining 1.7 percent. During the last 12 months, these prices have fallen 24.2 percent.

The index for other goods and services, which declined 0.5 percent in May, increased 1.0 percent in June. Prices for cigarettes, which declined 2.9 percent in May, increased 4.3 percent in June, reflecting decreased discounting of some major brands.

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 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 '02	Un-adjusted 12-mos. ended June '02
	Changes from preceding month								
	2001	2002							
	Dec.	Jan.	Feb.	Mar.	Apr.	May	June		
All Items	-.2	.2	.2	.3	.6	-.1	.1	2.5	.7
Food and beverages	.0	.3	.2	.2	.0	-.2	.1	-.5	1.7
Housing	.2	.2	.2	.2	.2	.3	.1	2.3	1.8
Apparel	-.7	-1.0	.5	1.3	-.2	-.8	-.9	-7.5	-2.6
Transportation	-.9	.2	-.3	1.4	1.9	-.6	.2	6.0	-3.5
Medical care	.3	.5	.2	.4	.4	.5	.1	4.4	4.5
Recreation	-.1	.3	.1	.2	.3	-.2	-.3	-.8	1.1
Education and communication	.1	.4	.1	-.5	-.4	.7	.3	2.3	2.1
Other goods and services	-1.3	.2	1.5	-1.0	2.2	-.9	1.5	11.7	5.4
Special Indexes									
Energy	-3.0	1.0	-.8	4.1	5.0	-1.3	.2	16.3	-11.5
Food	-.1	.3	.2	.2	-.1	-.2	.1	-.9	1.6
All Items less food and energy	.1	.1	.2	.1	.3	.1	.1	2.0	2.1

Consumer Price Index data for July are scheduled for release on Friday, August 16, 2002, at 8:30 A.M. (EDT).

CPI (Old Weights)

For the first six months of 2002, BLS has calculated Old Weights CPI-U and Old Weights CPI-W based on the 1993-95 expenditure pattern used in the CPI from 1998 through 2001. These Old Weight data are contained in tables 1(OW)-4(OW). From May to June 2002, the Old Weights CPI-U increased 0.1 percent while the Old Weights CPI-W increased 0.2 percent. Note these series are not seasonally adjusted.

Changes in the Consumer Price Index in 2002

Expenditure Weight Update

As announced in December 1998, the Bureau of Labor Statistics (BLS) has updated the consumption expenditure weights in the Consumer Price Index for all Urban Consumers (CPI-U) and in the Consumer Price Index for Urban Wage Earners and Clerical Workers (CPI-W) to the 1999-2000 period, effective with release of data for January 2002. The newer weights replace the 1993-95 weights, which were first used in the index effective with January 1998 data. Additionally, CPI expenditure weights will be updated at two-year intervals subsequent to the 2002 updating. Thus, for example, CPI expenditure weights will be updated to the 2001-02 period effective with release of CPI data for January 2004.

Historically, the introduction of a comprehensive new set of expenditure weights attached to the categories of goods and services in the CPI “market basket” has taken place in the context of the periodic major revisions of the index. Such major revisions have taken place approximately once each decade—in 1940, 1953, 1964, 1978, 1987 and, most recently, in 1998.

The goal in employing more current expenditure weights is to have the CPI reflect, as much as possible, the inflation currently experienced by consumers. More specifically, the use of more current weights will help to ensure that the relative importance of CPI item categories, such as food away from home, college tuition, or medical care services, more accurately reflects how consumers are allocating their spending.

Publication of Overlap CPIs

For the first six months of 2002, BLS will continue to calculate and publish selected CPI-U and CPI-W “overlap” indexes on a not seasonally adjusted basis. These indexes will be compiled using the 1993-95 expenditure pattern that was introduced into the CPI in 1998. Comparison of these index series to the corresponding updated series will enable users of the CPI to observe the effects of the expenditure weight change. The subsequent expenditure updates scheduled in 2004 and every two years thereafter also will be accompanied by the publication of overlap indexes for a six-month period using the previous expenditure pattern.

Publication of CPI for the Phoenix Area

Effective with release of the July 2002 Consumer Price Index (CPI), BLS will initiate publication of consumer price data specific to the Phoenix-Mesa, Arizona, Metropolitan Statistical Area. As with the national CPI and other local area CPIs, data will be published for each of two population groups, that for all urban consumers (CPI-U) and that for urban wage earners and clerical workers (CPI-W). The Phoenix-Mesa CPI will be published on a semi-annual basis with a reference base of December 2001 = 100. The same amount of item detail will be available for Phoenix-Mesa as is presently available for all other areas published on a semi-annual basis.

Change to Published Item Structure

Effective with release of the January 2002 CPI, BLS began publishing an item index for leased cars and trucks. This index series is available monthly at the U.S. City Average area level for both the CPI-U and CPI-W with a December 2001 = 100 reference base.

NOTE ON A NEW, SUPPLEMENTAL INDEX OF CONSUMER PRICE CHANGE

The Bureau of Labor Statistics will begin publishing a consumer price index (CPI) called the Chained Consumer Price Index for All Urban Consumers, effective with release of July data in August 2002. Designated the **C-CPI-U**, the index will supplement the existing indexes already produced by the BLS: the CPI for All Urban Consumers (CPI-U) and the CPI for Urban Wage Earners and Clerical Workers (CPI-W).

The **C-CPI-U** will employ a Tornqvist formula and utilize expenditure data in adjacent time periods in order to reflect the effect of any substitution that consumers make *across* item categories in response to changes in relative prices. The new measure, said to be a “superlative” index, is designed to be a closer approximation to a “cost-of-living” index than the present measures. The use of expenditure data for both a base period and the current period in order to average price change *across* item categories distinguishes the **C-CPI-U** from the existing CPI measures, which use only a single expenditure base period to compute the price change over time. In 1999, the BLS introduced a geometric mean estimator for averaging prices *within* most of the index’s item categories in order to approximate the effect of consumers’ responses to changes in relative prices *within* these item categories. The geometric mean estimator will be used in the **C-CPI-U** in the same item categories in which it is now used in the CPI-U and CPI-W. (See *Monthly Labor Review*, October 1998, pp. 3-7.)

Expenditure data required for the calculation of the **C-CPI-U** are available only with a time lag. Thus, the **C-CPI-U** will be issued first in preliminary form using the latest available expenditure data at that time and will be subject to two subsequent revisions. Accordingly, at the time of its introduction in August, “final” values of the **C-CPI-U** will be issued for the 12 months of 2000, “interim” values will be issued for the 12 months of 2001, and “initial” values will be issued for January-July of 2002. In February 2003, with release of the January 2003 index, revised interim indexes for the 12 months of 2002 will be published, and the index values for 2001 will be revised and will become final. Then, in February 2004, when the monthly expenditure data from calendar year 2002 become available, **C-CPI-U** indexes for the 12 months of 2002 will be issued in final form and values for the 12 months of 2003 will be revised and issued as interim. The **C-CPI-U** index revisions are expected to be small, but in principle each monthly index could be revised from its previously published level.

BLS previously has calculated superlative indexes on an experimental basis, although these are not comparable to the **C-CPI-U** in all computational details. (See, for example, *Monthly Labor Review*, December 1993, pp. 25-33.) Based on BLS research, the **C-CPI-U** is estimated to increase at an average annual rate of 0.1 to 0.2 percentage point less than the CPI-U.

The **C-CPI-U** will be issued for national averages only and will not be seasonally adjusted. It will employ a December 1999=100 reference base. Data for periods prior to December 1999 will not be calculated. The component series that will be published are listed below:

All items	Medical care
Food and beverages	Medical care commodities
Food	Medical care services
Food at home	Recreation
Food away from home	Education and communication
Alcoholic beverages	Education
Housing	Communication
Shelter	Other goods and services
Fuels and utilities	Services
Household furnishings and operations	Commodities
Apparel	Durables
Transportation	Nondurables
Private transportation	All items less food and energy
Public transportation	Energy

These indexes will be published monthly in the CPI news release and the CPI Detailed Report, and the series will be available electronically at the same site as other CPI data: <http://www.bls.gov/cpi/>.

For more information on the **C-CPI-U**, write to:

Bureau of Labor Statistics
Division of Consumer Prices and Price Indexes
2 Massachusetts Ave. NE, Room 3130
Washington, DC 20212

Or contact Patrick Jackman or Rob Cage either by telephone at (202) 691-6952 or by electronic mail at Jackman_P@bls.gov or Cage_R@bls.gov .

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 in a market basket of goods and services. The Bureau of Labor Statistics publishes CPIs for two population groups: (1) a CPI for All Urban Consumers (CPI-U) which covers approximately 87 percent of the total population and (2) a CPI for Urban Wage Earners and Clerical Workers (CPI-W) which covers 32 percent of the total population. The CPI-U includes, in addition to wage earners and clerical workers, 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 CPI is 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. 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 26 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.

The index measures price change from a designed reference date—1982-84 which equals 100.0. An increase of 16.5 percent, 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 1997 through 2001 were replaced at the end of 2001. 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: 39 of the 73 components are seasonally adjusted for 2002.

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. It was used to offset an increase in summer demand in the Midwest and South 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.

A description of Intervention Analysis Seasonal Adjustment, as well as a list of unusual events modeled and seasonal factors for these items may be obtained by writing 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	Relative importance, December 2001	Unadjusted indexes		Unadjusted percent change to June 2002 from—		Seasonally adjusted percent change from—		
		May 2002	June 2002	June 2001	May 2002	Mar. to Apr.	Apr. to May	May to June
Expenditure category								
All items	100.000	179.8	179.9	1.1	0.1	0.5	0.0	0.1
All items (1967=100)	-	538.5	538.9	-	-	-	-	-
Food and beverages	15.719	176.4	176.4	1.7	.0	.1	-2	.1
Food	14.688	175.8	175.8	1.6	.0	.1	-2	.0
Food at home	8.468	175.5	175.0	1.0	-3	.0	-5	-2
Cereals and bakery products	1.298	198.2	198.7	2.3	.3	.3	-1	.1
Meats, poultry, fish, and eggs	2.271	162.4	161.9	.1	-3	-1	-1	-4
Dairy and related products ¹ .....	.916	169.0	168.0	.7	-6	-4	.2	-6
Fruits and vegetables	1.204	221.0	217.4	2.6	-1.6	-1.8	-1.4	-2
Nonalcoholic beverages and beverage materials .....	.967	138.0	137.5	-.8	-.4	.4	-9	-4
Other food at home	1.811	160.0	160.8	.8	.5	1.1	-1.0	.5
Sugar and sweets .....	.315	157.9	158.7	1.9	.5	2.1	-1.4	.5
Fats and oils .....	.265	155.9	154.6	-1.3	-.8	-1	-4	-5
Other foods	1.232	176.1	177.4	1.0	.7	1.1	-1.0	.7
Other miscellaneous foods ^{1 2} .....	.289	108.9	109.0	1.2	.1	.2	.8	.1
Food away from home ¹	6.220	177.6	178.2	2.6	.3	.1	.2	.3
Other food away from home ^{1 2} .....	.383	117.1	117.6	4.4	.4	.5	.2	.4
Alcoholic beverages	1.031	183.3	183.5	2.5	.1	.2	.2	.1
Housing	40.873	179.7	180.7	1.9	.6	.3	.3	.1
Shelter	31.522	207.5	208.1	3.7	.3	.4	.2	.1
Rent of primary residence ³	6.421	198.8	199.3	4.0	.3	.2	.3	.3
Lodging away from home ^{2 3}	2.702	120.1	120.9	-2.3	.7	1.6	.3	-1.1
Owners' equivalent rent of primary residence ^{3 4}	22.046	213.7	214.3	4.2	.3	.3	.2	.3
Tenants' and household insurance ^{1 2} .....	.353	107.6	107.8	.7	.2	.4	.4	.2
Fuels and utilities	4.511	141.5	146.2	-6.1	3.3	.2	.8	-1
Fuels	3.654	125.1	130.3	-8.0	4.2	.2	1.1	-2
Fuel oil and other fuels .....	.188	114.4	112.7	-13.0	-1.5	2.9	1.0	.6
Gas (piped) and electricity ³	3.466	132.1	138.0	-7.6	4.5	.0	1.1	-2
Water and sewer and trash collection services ² .....	.857	112.7	112.6	3.2	-1	.4	.1	.1
Household furnishings and operations	4.840	128.9	128.7	-.4	-2	-1	.3	-3
Household operations ^{1 2} .....	.820	118.4	118.8	2.9	.3	-4	.0	.3
Apparel	4.399	127.1	122.7	-2.9	-3.5	-6	-6	-9
Men's and boys' apparel	1.122	124.3	120.8	-4.0	-2.8	-6	-1.6	-7
Women's and girls' apparel	1.807	119.4	113.7	-3.2	-4.8	-5	-7	-9
Infants' and toddlers' apparel ¹ .....	.203	127.4	124.9	-1.9	-2.0	-8	-1.2	-2.0
Footwear .....	.874	124.5	121.2	-.7	-2.7	-7	.5	-1.2
Transportation	17.055	153.8	153.4	-3.1	-3	1.7	-4	.1
Private transportation	15.845	149.5	149.1	-3.2	-3	1.8	-5	.1
New and used motor vehicles ²	8.614	99.1	98.8	-2.3	-3	-3	-2	-1
New vehicles	5.083	139.8	139.2	-1.8	-.4	-2	-2	-1
Used cars and trucks	2.195	151.8	152.2	-.4	.3	-.5	-.3	.1
Motor fuel	2.564	121.4	120.1	-15.4	-1.1	9.9	-2.8	.3
Gasoline (all types)	2.536	120.8	119.5	-15.4	-1.1	10.1	-2.8	.4
Motor vehicle parts and equipment ¹ .....	.421	106.8	106.7	2.2	-1	.3	.0	-1
Motor vehicle maintenance and repair	1.400	189.9	190.0	4.0	.1	.5	.5	.1
Public transportation	1.211	211.9	211.3	-2.3	-3	.5	2.1	-2
Medical care	5.810	284.1	284.7	4.5	.2	.5	.5	.2
Medical care commodities	1.377	255.4	256.4	3.3	.4	.2	.2	.3
Medical care services	4.434	291.2	291.7	4.8	.2	.6	.6	.2
Professional services ³	2.784	252.9	253.2	2.7	.1	.3	.2	.1
Hospital and related services ³	1.353	364.5	365.3	8.5	.2	1.1	.8	.3

See footnotes at end of table.

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

(1982-84=100, unless otherwise noted)

CPI-U Expenditure category	Relative importance, December 2001	Unadjusted indexes		Unadjusted percent change to June 2002 from—		Seasonally adjusted percent change from—			
		May 2002	June 2002	June 2001	May 2002	Mar. to Apr.	Apr. to May	May to June	
Recreation ²	6.019	106.4	106.2	1.3	-0.2	0.3	-0.1	-0.3	
Video and audio ²	1.645	103.1	103.0	1.7	-1	.1	.1	.1	
Education and communication ²	5.813	106.6	106.9	2.4	.3	-2	.6	.3	
Education ²	2.726	123.5	124.3	6.3	.6	.4	.4	.8	
Educational books and supplies .....	.220	315.6	317.4	8.0	.6	.6	.8	.6
Tuition, other school fees, and childcare	2.506	354.6	356.8	6.1	.6	.4	.3	.8	
Communication ^{1 2}	3.087	91.9	91.8	-1.4	-1	-9	.8	-1	
Information and information processing ^{1 2}	2.903	90.7	90.6	-1.6	-1	-9	.8	-1	
Telephone services ^{1 2}	2.324	99.3	99.2	.2	-1	-9	1.1	-1	
Information and information processing other than telephone services ^{1 5} .....	.580	18.5	18.4	-14.0	-5	-1.1	-5	-5
Personal computers and peripheral equipment ^{1 2} .....	.275	23.0	22.6	-24.2	-1.7	-9	.4	-1.7
Other goods and services	4.312	291.5	294.4	4.7	1.0	1.5	-5	1.0	
Tobacco and smoking products ¹ .....	.928	449.0	467.4	11.0	4.1	6.5	-2.7	4.1
Personal care ¹	3.384	174.7	174.9	2.9	.1	.2	.2	.1	
Personal care products ¹ .....	.706	154.8	155.4	.5	.4	.2	-4	.4
Personal care services ¹ .....	.901	188.3	188.3	2.3	.0	.3	.2	.0
Miscellaneous personal services	1.562	274.2	274.6	4.9	.1	.2	.3	.3	
Commodity and service group									
Commodities	41.300	150.5	149.8	-1.5	-5	.7	-5	.0	
Food and beverages	15.719	176.4	176.4	1.7	.0	.1	-2	.1	
Commodities less food and beverages	25.582	135.4	134.4	-3.6	-7	1.2	-7	-1	
Nondurables less food and beverages	13.493	147.4	145.7	-3.7	-1.2	1.6	-1.0	-4	
Apparel	4.399	127.1	122.7	-2.9	-3.5	-6	-6	-9	
Nondurables less food, beverages, and apparel	9.094	164.1	164.0	-3.8	-1	2.4	-1.0	-6	
Durables	12.089	121.7	121.3	-2.6	-3	-2	-1	-1	
Services	58.700	208.8	209.8	2.8	.5	.3	.4	.1	
Rent of shelter ⁴	31.169	216.1	216.8	3.7	.3	.4	.1	.2	
Tenants' and household insurance ^{1 2} .....	.353	107.6	107.8	.7	.2	.4	.4	.2
Gas (piped) and electricity ³	3.466	132.1	138.0	-7.6	4.5	.0	1.1	-2	
Water and sewer and trash collection services ² .....	.857	112.7	112.6	3.2	-1	.4	.1	.1
Household operations ^{1 2} .....	.820	118.4	118.8	2.9	.3	-4	.0	.3
Transportation services	6.638	208.9	209.0	3.5	.0	.3	.7	.1	
Medical care services	4.434	291.2	291.7	4.8	.2	.6	.6	.2	
Other services	10.963	244.5	245.1	3.5	.2	.2	.4	.3	
Special indexes									
All items less food	85.312	180.4	180.6	.9	.1	.6	.1	.1	
All items less shelter	68.478	170.9	170.9	-1	.0	.5	.0	.0	
All items less medical care	94.190	174.2	174.4	.9	.1	.5	.0	.1	
Commodities less food	26.612	137.3	136.3	-3.3	-7	1.2	-6	-1	
Nondurables less food	14.524	149.5	148.0	-3.3	-1.0	1.5	-9	-3	
Nondurables less food and apparel	10.125	165.0	164.9	-3.3	-1	2.2	-9	-5	
Nondurables	29.212	162.1	161.2	-9	-6	.9	-6	-1	
Services less rent of shelter ⁴	27.531	216.0	217.5	2.0	.7	.2	.5	.3	
Services less medical care services	54.266	201.6	202.6	2.7	.5	.4	.3	.1	
Energy	6.218	122.9	124.9	-11.1	1.6	4.5	-7	.0	
All items less energy	93.782	187.4	187.3	2.2	-1	.3	.1	.1	
All items less food and energy	79.094	190.2	190.1	2.3	-1	.3	.2	.1	
Commodities less food and energy commodities	23.860	144.4	143.4	-1.0	-7	.1	-3	-1	
Energy commodities	2.752	121.6	120.3	-14.7	-1.1	9.4	-2.7	.3	
Services less energy services	55.234	216.6	217.2	3.7	.3	.4	.3	.1	
Purchasing power of the consumer dollar (1982-84=\$1.00)	-	\$.556	\$.556	-	-	-	-	-	
Purchasing power of the consumer dollar (1967=\$1.00)	-	\$.186	\$.186	-	-	-	-	-	

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. 2002	Apr. 2002	May 2002	June 2002	Sep. 2001	Dec. 2001	Mar. 2002	June 2002	Dec. 2001	June 2002
Expenditure category										
All items	178.6	179.5	179.5	179.7	0.7	-1.8	3.0	2.5	-0.6	2.7
Food and beverages	176.6	176.7	176.3	176.4	2.8	1.4	3.0	-5	2.1	1.3
Food	176.1	176.2	175.8	175.8	2.8	1.4	3.0	-7	2.1	1.1
Food at home	176.3	176.3	175.4	175.1	2.1	1.2	3.2	-2.7	1.6	.2
Cereals and bakery products	197.6	198.1	198.0	198.1	3.3	1.2	3.7	1.0	2.3	2.4
Meats, poultry, fish, and eggs	163.1	163.0	162.9	162.2	.0	.7	2.2	-2.2	.4	.0
Dairy and related products ¹	169.4	168.7	169.0	168.0	6.1	3.3	-3.2	-3.3	4.7	-3.3
Fruits and vegetables	226.3	222.2	219.0	218.5	2.1	-3.9	30.3	-13.1	-9	6.4
Nonalcoholic beverages and beverage materials	139.0	139.6	138.3	137.7	2.3	1.2	-2.8	-3.7	1.7	-3.3
Other food at home	159.7	161.5	159.9	160.7	2.0	3.8	-4.9	2.5	2.9	-1.2
Sugar and sweets	156.6	159.9	157.7	158.5	1.6	2.3	-1.3	4.9	1.9	1.8
Fats and oils	156.6	156.4	155.8	155.0	3.3	-.8	-4.0	-4.0	1.3	-4.0
Other foods	175.8	177.8	176.0	177.3	1.8	5.6	-6.1	3.5	3.7	-1.5
Other miscellaneous foods ^{1 2}	107.8	108.0	108.9	109.0	4.5	-1.5	-2.6	4.5	1.5	.9
Food away from home ¹	177.1	177.2	177.6	178.2	3.5	2.1	2.5	2.5	2.8	2.5
Other food away from home ^{1 2}	116.3	116.9	117.1	117.6	9.9	.7	2.8	4.5	5.2	3.7
Alcoholic beverages	182.5	182.9	183.3	183.5	2.9	1.8	2.9	2.2	2.4	2.6
Housing	178.9	179.5	180.0	180.1	.5	2.0	2.3	2.7	1.2	2.5
Shelter	206.2	207.1	207.6	207.8	3.0	4.6	3.8	3.1	3.8	3.5
Rent of primary residence ³	198.2	198.5	199.0	199.5	4.7	4.6	4.1	2.6	4.6	3.4
Lodging away from home ^{2 3}	117.2	119.1	119.4	118.1	-11.1	1.7	-2.4	3.1	-4.9	.3
Owners' equivalent rent of primary residence ^{3 4}	212.8	213.5	213.9	214.5	4.5	5.1	4.0	3.2	4.8	3.6
Tenants' and household insurance ^{1 2}	106.8	107.2	107.6	107.8	-1.1	-1.5	1.9	3.8	-1.3	2.8
Fuels and utilities	142.1	142.4	143.6	143.5	-13.1	-11.9	-3.6	4.0	-12.5	.1
Fuels	125.8	126.0	127.4	127.2	-16.4	-14.8	-5.5	4.5	-15.6	-6
Fuel oil and other fuels	109.7	112.9	114.0	114.7	-7.4	-47.2	-2.2	19.5	-30.1	8.1
Gas (piped) and electricity ³	133.2	133.2	134.7	134.4	-17.1	-11.8	-5.8	3.7	-14.5	-1.2
Water and sewer and trash collection services ²	112.2	112.6	112.7	112.8	4.1	2.9	4.0	2.2	3.5	3.1
Household furnishings and operations	128.6	128.5	128.9	128.5	.3	.3	-2.1	-.3	.3	-1.2
Household operations ^{1 2}	118.9	118.4	118.4	118.8	3.5	2.4	5.9	-.3	3.0	2.7
Apparel	126.1	125.4	124.7	123.6	-3.4	-3.4	3.9	-7.7	-3.4	-2.1
Men's and boys' apparel	124.7	124.0	122.0	121.1	-5.3	-4.1	5.6	-11.1	-4.7	-3.1
Women's and girls' apparel	117.5	116.9	116.1	115.1	-3.6	-5.3	4.2	-7.9	-4.5	-2.1
Infants' and toddlers' apparel ¹	129.9	128.9	127.4	124.9	6.4	-2.5	4.4	-14.5	1.9	-5.5
Footwear	123.4	122.5	123.1	121.6	1.6	-5.4	7.5	-5.7	-2.0	.7
Transportation	150.7	153.3	152.7	152.8	-4.7	-16.8	5.2	5.7	-11.0	5.4
Private transportation	146.6	149.2	148.4	148.5	-4.6	-17.2	5.9	5.3	-11.2	5.6
New and used motor vehicles ²	99.5	99.2	99.0	98.9	-1.6	1.2	-6.2	-2.4	-.2	-4.3
New vehicles	140.1	139.8	139.5	139.3	-1.1	3.1	-6.8	-2.3	1.0	-4.6
Used cars and trucks	153.2	152.4	152.0	152.2	-3.7	-2.8	-7.7	-2.6	-3.2	-5.2
Motor fuel	109.6	120.4	117.0	117.4	-21.9	-67.5	53.3	31.7	-49.6	42.1
Gasoline (all types)	108.5	119.5	116.2	116.7	-22.0	-67.1	49.0	33.8	-49.4	41.2
Motor vehicle parts and equipment ¹	106.5	106.8	106.8	106.7	3.1	2.3	2.7	.8	2.7	1.7
Motor vehicle maintenance and repair	188.3	189.2	190.1	190.2	4.2	3.5	3.9	4.1	3.9	4.0
Public transportation	206.1	207.2	211.5	211.1	-6.5	-7.3	-4.3	10.1	-6.9	2.6
Medical care	281.4	282.7	284.0	284.6	4.3	4.7	4.4	4.6	4.5	4.5
Medical care commodities	254.1	254.6	255.2	255.9	3.4	3.9	3.4	2.9	3.7	3.1
Medical care services	288.0	289.6	291.2	291.7	4.5	4.9	4.7	5.2	4.7	5.0
Professional services ³	251.1	251.8	252.4	252.7	3.6	3.3	1.4	2.6	3.4	2.0
Hospital and related services ³	358.6	362.4	365.2	366.4	6.1	8.2	11.1	9.0	7.1	10.0

See footnotes at end of table.

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

(1982-84=100, unless otherwise noted)

CPI-U	Seasonally adjusted indexes				Seasonally adjusted annual rate percent change for					
					3 months ended—			6 months ended—		
	Mar. 2002	Apr. 2002	May 2002	June 2002	Sep. 2001	Dec. 2001	Mar. 2002	June 2002	Dec. 2001	June 2002
Expenditure category										
Recreation ²	106.1	106.4	106.3	106.0	2.3	1.5	1.9	-0.4	1.9	0.8
Video and audio ^{1 2}	102.6	102.7	102.8	102.9	1.2	.8	3.6	1.2	1.0	2.4
Education and communication ²	106.7	106.5	107.1	107.4	3.9	3.1	.0	2.7	3.5	1.3
Education ²	123.6	124.1	124.6	125.6	6.9	4.7	7.1	6.6	5.8	6.9
Educational books and supplies	313.2	315.0	317.5	319.3	10.5	-9.8	26.4	8.0	-1	16.8
Tuition, other school fees, and childcare	355.1	356.6	357.8	360.8	6.9	5.8	5.5	6.6	6.3	6.0
Communication ^{1 2}	92.0	91.2	91.9	91.8	.0	1.3	-5.9	-9	.6	-3.4
Information and information processing ^{1 2}	90.8	90.0	90.7	90.6	-4	1.3	-6.3	-9	.4	-3.6
Telephone services ^{1 2}	99.1	98.2	99.3	99.2	.8	2.0	-2.4	.4	1.4	-1.0
Information and information processing other than telephone services ^{1 5}	18.8	18.6	18.5	18.4	-19.0	-9.5	-18.7	-8.2	-14.4	-13.6
Personal computers and peripheral equipment ^{1 2}	23.1	22.9	23.0	22.6	-35.6	-19.4	-30.5	-8.4	-27.9	-20.2
Other goods and services	288.5	292.9	291.5	294.4	9.7	-1.9	3.0	8.4	3.7	5.7
Tobacco and smoking products ¹	433.4	461.4	449.0	467.4	23.7	-10.6	1.6	35.3	5.1	17.2
Personal care ¹	174.1	174.4	174.7	174.9	4.5	1.6	3.5	1.9	3.1	2.7
Personal care products ¹	155.1	155.4	154.8	155.4	2.3	-.3	-.8	.8	1.0	.0
Personal care services ¹	187.3	187.9	188.3	188.3	3.1	2.0	1.9	2.2	2.5	2.0
Miscellaneous personal services	272.4	273.0	273.9	274.6	7.1	4.3	4.8	3.3	5.7	4.1
Commodity and service group										
Commodities	149.3	150.4	149.7	149.7	-.8	-8.7	3.0	1.1	-4.8	2.0
Food and beverages	176.6	176.7	176.3	176.4	2.8	1.4	3.0	-.5	2.1	1.3
Commodities less food and beverages	133.6	135.2	134.3	134.2	-3.4	-14.8	3.1	1.8	-9.3	2.4
Nondurables less food and beverages	144.3	146.6	145.2	144.6	-4.7	-20.8	13.2	.8	-13.1	6.8
Apparel	126.1	125.4	124.7	123.6	-3.4	-3.4	3.9	-7.7	-3.4	-2.1
Nondurables less food, beverages, and apparel	159.8	163.7	162.1	161.1	-3.5	-26.9	17.8	3.3	-16.0	10.3
Durables	121.8	121.6	121.5	121.4	-2.2	.0	-6.6	-1.3	-1.1	-4.0
Services	207.7	208.4	209.2	209.5	2.0	3.0	3.1	3.5	2.5	3.3
Rent of shelter ⁴	215.0	215.9	216.1	216.5	3.3	4.8	4.0	2.8	4.1	3.4
Tenants' and household insurance ^{1 2}	106.8	107.2	107.6	107.8	-1.1	-1.5	1.9	3.8	-1.3	2.8
Gas (piped) and electricity ³	133.2	133.2	134.7	134.4	-17.1	-11.8	-5.8	3.7	-14.5	-1.2
Water and sewer and trash collection services ²	112.2	112.6	112.7	112.8	4.1	2.9	4.0	2.2	3.5	3.1
Household operations ^{1 2}	118.9	118.4	118.4	118.8	3.5	2.4	5.9	-.3	3.0	2.7
Transportation services	206.7	207.4	208.9	209.1	2.2	3.2	3.6	4.7	2.7	4.1
Medical care services	288.0	289.6	291.2	291.7	4.5	4.9	4.7	5.2	4.7	5.0
Other services	243.6	244.0	244.9	245.6	4.5	3.7	2.7	3.3	4.1	3.0
Special indexes										
All items less food	179.0	180.1	180.2	180.3	.4	-2.4	3.0	2.9	-1.0	2.9
All items less shelter	169.7	170.6	170.6	170.6	-.5	-4.6	2.6	2.1	-2.6	2.4
All items less medical care	173.1	174.0	174.0	174.1	-.2	-2.1	2.8	2.3	-.9	2.6
Commodities less food	135.4	137.0	136.2	136.1	-3.1	-14.1	2.7	2.1	-8.7	2.4
Nondurables less food	146.6	148.8	147.4	146.9	-4.4	-19.7	12.6	.8	-12.4	6.6
Nondurables less food and apparel	161.0	164.5	163.1	162.3	-3.1	-24.9	16.1	3.3	-14.7	9.5
Nondurables	160.5	161.9	160.9	160.7	-1.2	-9.5	7.3	.5	-5.5	3.8
Services less rent of shelter ⁴	215.0	215.5	216.5	217.1	1.1	.9	2.1	4.0	1.0	3.0
Services less medical care services	200.6	201.4	202.0	202.2	2.3	2.9	2.6	3.2	2.6	2.9
Energy	117.6	122.9	122.0	122.0	-19.1	-43.4	16.5	15.8	-32.3	16.2
All items less energy	186.6	187.1	187.2	187.4	2.4	2.6	2.0	1.7	2.5	1.8
All items less food and energy	189.3	189.8	190.1	190.2	2.6	2.6	2.1	1.9	2.6	2.0
Commodities less food and energy commodities	144.1	144.2	143.8	143.6	.6	-1.4	-1.9	-1.4	-.4	-1.7
Energy commodities	110.2	120.6	117.4	117.8	-21.0	-66.1	49.9	30.6	-48.2	39.9
Services less energy services	215.3	216.1	216.8	217.1	3.5	4.0	3.8	3.4	3.8	3.6

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 June2002 from—			Percent change to May2002 from—		
		Mar. 2002	Apr. 2002	May 2002	June 2002	June 2001	Apr. 2002	May 2002	May 2001	Mar. 2002	Apr. 2002
U.S. city average	M	178.8	179.8	179.8	179.9	1.1	0.1	0.1	1.2	0.6	0.0
Region and area size²											
Northeast urban	M	187.0	187.8	187.7	187.8	1.3	.0	.1	1.7	.4	-.1
Size A - More than 1,500,000	M	188.6	189.3	189.2	189.5	1.7	.1	.2	1.9	.3	-.1
Size B/C - 50,000 to 1,500,000 ³	M	111.2	111.9	112.0	111.6	.5	-.3	-.4	1.1	.7	.1
Midwest urban	M	173.6	174.7	174.8	175.3	.9	.3	.3	.3	.7	.1
Size A - More than 1,500,000	M	176.0	177.3	177.2	177.7	1.4	.2	.3	.9	.7	-.1
Size B/C - 50,000 to 1,500,000 ³	M	110.2	110.7	110.8	111.2	.0	.5	.4	-.7	.5	.1
Size D - Nonmetropolitan (less than 50,000)	M	167.1	168.1	168.2	168.9	.8	.5	.4	.2	.7	.1
South urban	M	172.1	173.1	173.2	173.5	.8	.2	.2	.9	.6	.1
Size A - More than 1,500,000	M	173.3	174.2	174.6	174.9	1.3	.4	.2	1.6	.8	.2
Size B/C - 50,000 to 1,500,000 ³	M	110.0	110.8	110.7	110.9	.5	.1	.2	.5	.6	-.1
Size D - Nonmetropolitan (less than 50,000)	M	169.9	170.5	170.6	171.6	.1	.6	.6	-.2	.4	.1
West urban	M	184.0	185.1	184.8	184.5	1.4	-.3	-.2	1.9	.4	-.2
Size A - More than 1,500,000	M	186.2	187.2	187.5	187.2	1.5	.0	-.2	2.2	.7	.2
Size B/C - 50,000 to 1,500,000 ³	M	112.8	113.7	112.5	112.2	.9	-1.3	-.3	1.3	-.3	-1.1
Size classes											
A ⁴	M	163.4	164.2	164.3	164.5	1.5	.2	.1	1.7	.6	.1
B/C ³	M	110.7	111.4	111.2	111.3	.5	-.1	.1	.5	.5	-.2
D	M	171.5	172.4	172.4	173.0	.5	.3	.3	.3	.5	.0
Selected local areas⁵											
Chicago-Gary-Kenosha, IL-IN-WI	M	179.8	180.9	181.4	182.1	1.6	.7	.4	.9	.9	.3
Los Angeles-Riverside-Orange County, CA ..	M	181.1	182.2	182.6	181.9	1.7	-.2	-.4	2.9	.8	.2
New York-Northern N.J.-Long Island, NY-NJ-CT-PA	M	191.1	191.8	191.4	191.5	1.7	-.2	.1	2.2	.2	-.2
Boston-Brockton-Nashua, MA-NH-ME-CT	1	194.7	-	194.8	-	-	-	-	2.0	.1	-
Cleveland-Akron, OH	1	173.7	-	173.0	-	-	-	-	-.4	-.4	-
Dallas-Fort Worth, TX	1	172.1	-	172.9	-	-	-	-	2.1	.5	-
Washington-Baltimore, DC-MD-VA-WV ⁶	1	111.9	-	112.8	-	-	-	-	2.5	.8	-
Atlanta, GA	2	-	178.6	-	179.1	.7	.3	-	-	-	-
Detroit-Ann Arbor-Flint, MI	2	-	179.0	-	179.0	1.8	.0	-	-	-	-
Houston-Galveston-Brazoria, TX	2	-	158.8	-	158.3	-.8	-.3	-	-	-	-
Miami-Fort Lauderdale, FL	2	-	175.0	-	174.4	.5	-.3	-	-	-	-
Philadelphia-Wilmington-Atlantic City, PA-NJ-DE-MD	2	-	183.1	-	NA	-	-	-	-	-	-
San Francisco-Oakland-San Jose, CA	2	-	193.0	-	193.2	1.2	.1	-	-	-	-
Seattle-Tacoma-Bremerton, WA	2	-	188.8	-	189.4	1.7	.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; 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.

NA Data not adequate for publication.

- 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 2001	Unadjusted indexes		Unadjusted percent change to June 2002 from—		Seasonally adjusted percent change from—		
		May 2002	June 2002	June 2001	May 2002	Mar. to Apr.	Apr. to May	May to June
All items	100.000	175.8	175.9	0.7	0.1	0.6	-0.1	0.1
All items (1967=100)	-	523.6	524.0	-	-	-	-	-
Food and beverages	17.229	175.7	175.7	1.7	.0	.0	-2	.1
Food	16.228	175.1	175.2	1.6	.1	-1	-2	.1
Food at home	9.798	174.4	174.1	1.0	-2	-1	-5	-1
Cereals and bakery products	1.468	198.2	198.6	2.4	.2	.2	.1	-1
Meats, poultry, fish, and eggs	2.831	162.1	161.8	.2	-2	-2	.0	-4
Dairy and related products ¹	1.021	168.7	167.8	.5	-5	-3	.0	-5
Fruits and vegetables	1.307	219.1	216.4	2.8	-1.2	-1.9	-1.7	.1
Nonalcoholic beverages and beverage materials	1.132	137.3	136.9	-.7	-.3	.4	-1.1	-4
Other food at home	2.038	159.7	160.4	.8	.4	1.1	-9	.6
Sugar and sweets .....	.339	157.6	158.8	2.1	.8	1.9	-1.4	1.0
Fats and oils .....	.316	155.7	154.3	-1.3	-.9	-.2	-.3	-5
Other foods	1.383	176.7	177.9	1.1	.7	1.2	-1.0	.7
Other miscellaneous foods ^{1 2} .....	.310	109.5	109.6	1.5	.1	.2	.9	.1
Food away from home ¹	6.430	177.5	178.0	2.6	.3	.1	.2	.3
Other food away from home ^{1 2} .....	.275	117.7	118.1	4.7	.3	.5	.3	.3
Alcoholic beverages	1.001	183.1	183.2	2.7	.1	.4	.2	.1
Housing	38.141	175.1	176.1	1.8	.6	.2	.3	.1
Shelter	29.212	201.2	201.7	3.8	.2	.3	.2	.1
Rent of primary residence ³	8.395	198.1	198.7	4.0	.3	.2	.3	.3
Lodging away from home ^{2 3}	1.523	120.7	120.4	-2.3	-2	1.3	.3	-2.3
Owners' equivalent rent of primary residence ^{3 4}	18.980	194.2	194.7	4.1	.3	.3	.3	.3
Tenants' and household insurance ^{1 2} .....	.314	107.6	107.9	.7	.3	.3	.4	.3
Fuels and utilities	4.829	140.7	145.6	-6.2	3.5	.1	.6	.1
Fuels	3.955	123.9	129.1	-8.1	4.2	.2	.7	.1
Fuel oil and other fuels .....	.177	114.0	112.2	-13.2	-1.6	2.8	.7	.4
Gas (piped) and electricity ³	3.778	131.0	136.9	-7.8	4.5	.0	.7	.1
Water and sewer and trash collection services ² .....	.873	112.7	112.7	3.3	.0	.3	.1	.2
Household furnishings and operations	4.101	125.0	124.8	-.9	-2	.0	.1	-2
Household operations ^{1 2} .....	.357	119.1	119.6	2.7	.4	-.4	.1	.4
Apparel	4.831	126.2	122.0	-2.6	-3.3	-2	-.8	-.9
Men's and boys' apparel	1.243	124.6	121.1	-4.1	-2.8	-2	-1.7	-.9
Women's and girls' apparel	1.864	118.2	112.7	-2.5	-4.7	-2	-.8	-.9
Infants' and toddlers' apparel ¹ .....	.256	129.9	127.5	-.9	-1.8	.0	-1.4	-1.8
Footwear	1.165	124.4	121.0	-.9	-2.7	-.5	.5	-1.3
Transportation	19.393	152.7	152.4	-3.5	-2	1.9	-.6	.2
Private transportation	18.452	149.8	149.5	-3.6	-2	1.9	-.7	.2
New and used motor vehicles ²	10.145	99.3	99.1	-2.6	-2	-.3	-.2	-.1
New vehicles	4.897	140.9	140.3	-1.7	-.4	-.2	-.2	-.1
Used cars and trucks	4.099	152.7	153.0	-.4	.2	-.4	-.3	.1
Motor fuel	3.153	121.8	120.4	-15.3	-1.1	10.3	-3.3	.5
Gasoline (all types)	3.120	121.2	119.9	-15.2	-1.1	10.1	-3.1	.5
Motor vehicle parts and equipment ¹ .....	.530	106.0	105.9	2.2	-.1	.3	.0	-.1
Motor vehicle maintenance and repair	1.438	191.4	191.5	3.9	.1	.5	.5	.1
Public transportation .....	.941	206.3	205.9	-1.7	-2	.4	1.8	-.1
Medical care	4.620	282.9	283.6	4.5	.2	.4	.5	.1
Medical care commodities	1.006	250.3	251.3	3.3	.4	.2	.4	.1
Medical care services	3.614	290.6	291.3	4.8	.2	.5	.6	.1
Professional services ³	2.245	255.0	255.3	2.7	.1	.1	.3	.1
Hospital and related services ³	1.092	359.4	360.6	8.6	.3	1.1	.8	.4

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 2001	Unadjusted indexes		Unadjusted percent change to June 2002 from—		Seasonally adjusted percent change from—			
		May 2002	June 2002	June 2001	May 2002	Mar. to Apr.	Apr. to May	May to June	
Recreation ²	5.649	104.9	104.6	1.1	-0.3	0.3	-0.2	-0.3	
Video and audio ²	1.803	102.3	102.2	1.5	-1	.1	.1	.1	
Education and communication ²	5.637	106.5	106.7	2.1	.2	-.4	.7	.3	
Education ²	2.382	123.5	124.4	6.1	.7	.3	.4	.9	
Educational books and supplies .....	.203	316.3	318.2	6.7	.6	.7	.9	.6
Tuition, other school fees, and childcare	2.178	347.7	350.3	6.1	.7	.3	.3	.9	
Communication ^{1 2}	3.255	93.3	93.1	-1.3	-2	-.8	.8	-2	
Information and information processing ^{1 2}	3.107	92.5	92.4	-1.3	-1	-1.0	.9	-1	
Telephone services ^{1 2}	2.591	99.4	99.3	.1	-1	-9	1.0	-1	
Information and information processing other than telephone services ^{1 5} .....	.516	19.2	19.1	-14.0	-5	-1.0	-.5	-.5
Personal computers and peripheral equipment ^{1 2} .....	.253	22.7	22.3	-24.1	-1.8	-1.3	.9	-1.8
Other goods and services	4.499	299.1	303.5	5.4	1.5	2.2	-.9	1.5	
Tobacco and smoking products ¹	1.441	450.1	468.7	11.2	4.1	6.6	-2.7	4.1	
Personal care ¹	3.059	174.0	174.4	2.6	.2	.1	.1	.2	
Personal care products ¹ .....	.815	155.4	156.2	.5	.5	.1	-.5	.5
Personal care services ¹ .....	.900	189.1	189.0	2.3	-1	.4	.2	-1
Miscellaneous personal services	1.161	273.6	274.1	4.8	.2	.2	.3	.4	
Commodity and service group									
Commodities	45.559	151.2	150.5	-1.6	-5	.9	-.6	.1	
Food and beverages	17.229	175.7	175.7	1.7	.0	.0	-.2	.1	
Commodities less food and beverages	28.330	136.8	135.9	-3.7	-7	1.5	-.8	.0	
Nondurables less food and beverages	14.685	149.3	147.8	-3.8	-1.0	1.8	-1.1	-7	
Apparel	4.831	126.2	122.0	-2.6	-3.3	-.2	-.8	-9	
Nondurables less food, beverages, and apparel	9.854	167.2	167.3	-3.9	.1	2.8	-1.1	-7	
Durables	13.645	122.0	121.6	-2.9	-3	-.2	.0	-2	
Services	54.441	204.8	205.8	2.8	.5	.3	.3	.2	
Rent of shelter ⁴	28.898	193.9	194.3	3.8	.2	.4	.2	.1	
Tenants' and household insurance ^{1 2} .....	.314	107.6	107.9	.7	.3	.3	.4	.3
Gas (piped) and electricity ³	3.778	131.0	136.9	-7.8	4.5	.0	.7	.1	
Water and sewer and trash collection services ² .....	.873	112.7	112.7	3.3	.0	.3	.1	.2
Household operations ^{1 2} .....	.357	119.1	119.6	2.7	.4	-.4	.1	.4
Transportation services	6.573	207.1	207.3	4.2	.1	.3	.6	.1	
Medical care services	3.614	290.6	291.3	4.8	.2	.5	.6	.1	
Other services	10.033	239.7	240.4	3.4	.3	.1	.4	.3	
Special indexes									
All items less food	83.772	175.8	175.9	.6	.1	.7	-.1	.1	
All items less shelter	70.788	168.4	168.4	-.4	.0	.7	-.2	.1	
All items less medical care	95.380	171.0	171.2	.6	.1	.6	-.1	.1	
Commodities less food	29.331	138.5	137.6	-3.5	-6	1.5	-.8	.1	
Nondurables less food	15.687	151.4	150.0	-3.4	-9	1.8	-1.1	-7	
Nondurables less food and apparel	10.855	167.9	168.0	-3.4	.1	2.6	-1.1	-7	
Nondurables	31.915	162.9	162.2	-1.0	-4	.9	-.6	-2	
Services less rent of shelter ⁴	25.543	191.6	193.2	1.9	.8	.2	.5	.3	
Services less medical care services	50.827	197.9	198.9	2.7	.5	.3	.4	.1	
Energy	7.109	122.2	124.1	-11.5	1.6	5.0	-1.3	.2	
All items less energy	92.891	183.3	183.2	2.1	-1	.2	.1	.1	
All items less food and energy	76.663	185.4	185.3	2.1	-1	.3	.1	.1	
Commodities less food and energy commodities	26.001	145.0	144.2	-1.0	-6	.2	-.4	-1	
Energy commodities	3.330	121.9	120.5	-14.8	-1.1	10.0	-3.1	.5	
Services less energy services	50.663	213.0	213.5	3.8	.2	.3	.3	.2	
Purchasing power of the consumer dollar (1982-84=\$1.00)	-	\$.569	\$.568	-	-	-	-	-	
Purchasing power of the consumer dollar (1967=\$1.00)	-	\$.191	\$.191	-	-	-	-	-	

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. 2002	Apr. 2002	May 2002	June 2002	Sep. 2001	Dec. 2001	Mar. 2002	June 2002	Dec. 2001	June 2002
Expenditure category										
All items	174.6	175.6	175.5	175.7	0.7	-2.9	3.0	2.5	-1.1	2.8
Food and beverages	176.0	176.0	175.7	175.8	2.8	1.4	3.0	-5	2.1	1.3
Food	175.6	175.5	175.1	175.2	2.8	1.4	3.3	-9	2.1	1.2
Food at home	175.4	175.3	174.4	174.2	2.3	.9	3.5	-2.7	1.6	.3
Cereals and bakery products	197.6	197.9	198.0	197.8	4.0	.6	4.6	.4	2.3	2.5
Meats, poultry, fish, and eggs	163.0	162.6	162.6	162.0	.5	.5	2.5	-2.4	.5	.0
Dairy and related products ¹	169.2	168.7	168.7	167.8	6.1	2.9	-3.2	-3.3	4.5	-3.3
Fruits and vegetables	225.3	221.0	217.3	217.5	2.1	-3.7	31.2	-13.1	-8	6.8
Nonalcoholic beverages and beverage materials	138.4	139.0	137.5	137.0	2.6	1.2	-2.6	-4.0	1.9	-3.3
Other food at home	159.3	161.0	159.5	160.4	1.8	4.1	-4.9	2.8	2.9	-1.1
Sugar and sweets	156.5	159.5	157.3	158.8	1.3	2.3	-1.0	6.0	1.8	2.4
Fats and oils	156.3	156.0	155.5	154.8	3.1	-.8	-3.7	-3.8	1.2	-3.8
Other foods	176.1	178.2	176.5	177.7	1.4	6.0	-6.3	3.7	3.7	-1.4
Other miscellaneous foods ^{1 2}	108.3	108.5	109.5	109.6	4.5	-.7	-2.5	4.9	1.9	1.1
Food away from home ¹	177.0	177.1	177.5	178.0	3.5	2.3	2.3	2.3	2.9	2.3
Other food away from home ^{1 2}	116.8	117.4	117.7	118.1	10.3	.7	3.5	4.5	5.4	4.0
Alcoholic beverages	182.0	182.8	183.1	183.2	3.9	1.1	2.9	2.7	2.5	2.8
Housing	174.5	174.9	175.4	175.5	.7	1.6	2.3	2.3	1.2	2.3
Shelter	200.2	200.8	201.3	201.6	4.0	4.4	4.1	2.8	4.2	3.5
Rent of primary residence ³	197.5	197.8	198.3	198.9	4.7	4.4	4.2	2.9	4.5	3.5
Lodging away from home ^{2 3}	118.1	119.6	119.9	117.2	-8.7	.7	2.4	-3.0	-4.1	-.3
Owners' equivalent rent of primary residence ^{3 4}	193.3	193.9	194.4	194.9	4.6	5.0	3.8	3.4	4.8	3.6
Tenants' and household insurance ^{1 2}	106.9	107.2	107.6	107.9	-1.5	-1.9	2.3	3.8	-1.7	3.0
Fuels and utilities	141.6	141.8	142.6	142.8	-13.4	-11.4	-3.6	3.4	-12.4	-.1
Fuels	124.9	125.1	126.0	126.1	-16.6	-14.4	-5.3	3.9	-15.5	-.8
Fuel oil and other fuels	109.5	112.6	113.4	113.8	-4.8	-46.6	-3.9	16.7	-28.7	5.9
Gas (piped) and electricity ³	132.4	132.4	133.3	133.4	-17.5	-11.3	-5.5	3.1	-14.5	-1.3
Water and sewer and trash collection services ²	112.3	112.6	112.7	112.9	3.7	2.9	4.4	2.2	3.3	3.3
Household furnishings and operations	124.8	124.8	124.9	124.6	.0	.0	-3.1	-.6	.0	-1.9
Household operations ^{1 2}	119.5	119.0	119.1	119.6	3.5	2.1	5.2	.3	2.8	2.7
Apparel	125.1	124.8	123.8	122.7	-2.8	-3.2	3.3	-7.5	-3.0	-2.2
Men's and boys' apparel	124.6	124.3	122.2	121.1	-6.2	-3.8	4.6	-10.8	-5.0	-3.4
Women's and girls' apparel	116.1	115.9	115.0	114.0	-2.7	-4.4	4.2	-7.0	-3.6	-1.6
Infants' and toddlers' apparel ¹	131.7	131.7	129.9	127.5	8.0	-2.4	4.4	-12.2	2.7	-4.3
Footwear	122.9	122.3	122.9	121.3	1.3	-4.2	4.7	-5.1	-1.5	-.3
Transportation	149.6	152.4	151.5	151.8	-4.5	-18.4	5.2	6.0	-11.7	5.6
Private transportation	146.8	149.6	148.6	148.9	-4.3	-19.2	5.9	5.8	-12.1	5.9
New and used motor vehicles ²	99.7	99.4	99.2	99.1	-1.6	.8	-6.9	-2.4	-.4	-4.7
New vehicles	141.2	140.9	140.6	140.4	-.8	3.7	-7.3	-2.2	1.4	-4.8
Used cars and trucks	153.9	153.3	152.8	153.0	-4.2	-2.8	-8.1	-2.3	-3.5	-5.3
Motor fuel	109.8	121.1	117.1	117.7	-18.9	-68.3	52.5	32.0	-49.3	41.9
Gasoline (all types)	109.3	120.3	116.6	117.2	-19.3	-68.4	53.5	32.2	-49.5	42.4
Motor vehicle parts and equipment ¹	105.7	106.0	106.0	105.9	3.1	1.9	3.1	.8	2.5	1.9
Motor vehicle maintenance and repair	189.7	190.7	191.6	191.7	4.2	3.3	3.7	4.3	3.7	4.0
Public transportation	201.4	202.3	205.9	205.7	-4.7	-7.0	-3.3	8.8	-5.8	2.6
Medical care	280.2	281.4	282.9	283.2	4.3	4.8	4.2	4.4	4.5	4.3
Medical care commodities	249.0	249.4	250.3	250.5	3.2	4.3	3.1	2.4	3.7	2.8
Medical care services	287.5	289.0	290.6	291.0	4.7	4.8	4.6	5.0	4.7	4.8
Professional services ³	253.5	253.8	254.5	254.8	3.8	3.1	1.9	2.1	3.4	2.0
Hospital and related services ³	353.2	357.1	360.1	361.7	6.4	8.0	10.2	10.0	7.2	10.1

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. 2002	Apr. 2002	May 2002	June 2002	Sep. 2001	Dec. 2001	Mar. 2002	June 2002	Dec. 2001	June 2002
Expenditure category										
Recreation ²	104.6	104.9	104.7	104.4	1.9	0.4	2.3	-0.8	1.2	0.8
Video and audio ^{1 2}	101.9	102.0	102.1	102.2	.0	1.2	3.6	1.2	.6	2.4
Education and communication ²	106.6	106.2	106.9	107.2	3.5	2.7	.0	2.3	3.1	1.1
Education ²	123.6	124.0	124.5	125.6	7.3	4.0	6.7	6.6	5.7	6.7
Educational books and supplies	312.6	314.7	317.5	319.5	12.9	-10.7	17.7	9.1	.4	13.3
Tuition, other school fees, and childcare	348.2	349.3	350.5	353.8	6.5	5.5	5.6	6.6	6.0	6.1
Communication ^{1 2}	93.3	92.6	93.3	93.1	.0	1.3	-5.4	-9	.6	-3.1
Information and information processing ^{1 2}	92.6	91.7	92.5	92.4	.0	1.3	-5.4	-9	.6	-3.2
Telephone services ^{1 2}	99.3	98.4	99.4	99.3	.8	2.0	-2.4	.0	1.4	-1.2
Information and information processing other than telephone services ^{1 5}	19.5	19.3	19.2	19.1	-16.8	-10.8	-19.7	-8.0	-13.9	-14.0
Personal computers and peripheral equipment ^{1 2}	22.8	22.5	22.7	22.3	-33.0	-22.0	-30.8	-8.5	-27.7	-20.4
Other goods and services	295.2	301.7	299.1	303.5	11.0	-2.9	2.6	11.7	3.8	7.1
Tobacco and smoking products ¹	434.1	462.7	450.1	468.7	23.8	-10.2	1.1	35.9	5.4	17.2
Personal care ¹	173.7	173.9	174.0	174.4	3.6	2.1	3.3	1.6	2.8	2.5
Personal care products ¹	156.0	156.2	155.4	156.2	1.8	-.3	.0	.5	.8	.3
Personal care services ¹	188.0	188.7	189.1	189.0	2.8	2.2	1.9	2.1	2.5	2.0
Miscellaneous personal services	271.9	272.4	273.3	274.4	6.1	4.6	4.8	3.7	5.3	4.3
Commodity and service group										
Commodities	149.8	151.2	150.3	150.4	-5	-9.6	2.7	1.6	-5.2	2.2
Food and beverages	176.0	176.0	175.7	175.8	2.8	1.4	3.0	-5	2.1	1.3
Commodities less food and beverages	134.7	136.7	135.6	135.6	-2.8	-16.1	2.7	2.7	-9.7	2.7
Nondurables less food and beverages	146.0	148.7	147.0	145.9	-2.9	-22.5	14.3	-.3	-13.2	6.8
Apparel	125.1	124.8	123.8	122.7	-2.8	-3.2	3.3	-7.5	-3.0	-2.2
Nondurables less food, beverages, and apparel	162.5	167.0	165.1	163.9	-2.3	-29.7	20.2	3.5	-17.1	11.5
Durables	122.2	122.0	122.0	121.8	-2.2	-.3	-7.2	-1.3	-1.3	-4.3
Services	203.8	204.4	205.1	205.5	2.2	2.8	3.2	3.4	2.5	3.3
Rent of shelter ⁴	192.8	193.5	193.9	194.1	3.7	4.7	3.8	2.7	4.2	3.3
Tenants' and household insurance ^{1 2}	106.9	107.2	107.6	107.9	-1.5	-1.9	2.3	3.8	-1.7	3.0
Gas (piped) and electricity ³	132.4	132.4	133.3	133.4	-17.5	-11.3	-5.5	3.1	-14.5	-1.3
Water and sewer and trash collection services ²	112.3	112.6	112.7	112.9	3.7	2.9	4.4	2.2	3.3	3.3
Household operations ^{1 2}	119.5	119.0	119.1	119.6	3.5	2.1	5.2	.3	2.8	2.7
Transportation services	205.1	205.8	207.1	207.4	3.3	4.5	4.6	4.6	3.9	4.6
Medical care services	287.5	289.0	290.6	291.0	4.7	4.8	4.6	5.0	4.7	4.8
Other services	238.9	239.1	240.0	240.8	4.2	3.4	2.6	3.2	3.8	2.9
Special indexes										
All items less food	174.3	175.5	175.4	175.6	.5	-3.8	3.0	3.0	-1.7	3.0
All items less shelter	167.2	168.3	168.0	168.1	-.2	-5.8	2.7	2.2	-3.1	2.4
All items less medical care	169.9	170.9	170.7	170.9	.5	-3.3	2.9	2.4	-1.4	2.6
Commodities less food	136.4	138.4	137.3	137.4	-2.5	-15.7	2.7	3.0	-9.3	2.8
Nondurables less food	148.2	150.8	149.2	148.2	-2.6	-21.8	14.1	.0	-12.7	6.8
Nondurables less food and apparel	163.5	167.7	165.8	164.7	-1.4	-27.5	18.5	3.0	-15.4	10.5
Nondurables	161.2	162.7	161.8	161.5	-1.0	-10.6	7.5	.7	-5.9	4.1
Services less rent of shelter ⁴	190.7	191.1	192.0	192.6	.8	.8	1.9	4.0	.8	3.0
Services less medical care services	197.0	197.6	198.3	198.5	2.5	2.7	2.7	3.1	2.6	2.9
Energy	116.7	122.5	120.9	121.2	-17.6	-46.4	18.3	16.3	-33.6	17.3
All items less energy	182.7	183.0	183.1	183.3	2.7	2.2	2.0	1.3	2.5	1.7
All items less food and energy	184.5	185.0	185.2	185.4	2.9	2.4	1.5	2.0	2.7	1.7
Commodities less food and energy commodities	144.7	145.0	144.4	144.3	.8	-1.4	-2.4	-1.1	-.3	-1.8
Energy commodities	110.2	121.2	117.4	118.0	-18.0	-67.3	49.3	31.5	-48.2	40.1
Services less energy services	211.8	212.4	213.1	213.5	3.7	4.3	3.9	3.2	4.0	3.6

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 June2002 from—			Percent change to May2002 from—			
		Mar. 2002	Apr. 2002	May 2002	June 2002	June 2001	Apr. 2002	May 2002	May 2001	Mar. 2002	Apr. 2002	
U.S. city average	M	174.7	175.8	175.8	175.9	0.7	0.1	0.1	0.8	0.6	0.0	
Region and area size²												
Northeast urban	M	183.1	184.2	184.1	184.2	1.2	.0	.1	1.4	.5	-.1	
Size A - More than 1,500,000	M	183.6	184.5	184.3	184.6	1.3	.1	.2	1.5	.4	-.1	
Size B/C - 50,000 to 1,500,000 ³	M	110.8	111.7	111.7	111.4	.8	-.3	-.3	1.2	.8	.0	
Midwest urban	M	169.1	170.3	170.3	170.7	.4	.2	.2	-.2	.7	.0	
Size A - More than 1,500,000	M	170.6	172.2	172.0	172.3	1.1	.1	.2	.6	.8	-.1	
Size B/C - 50,000 to 1,500,000 ³	M	109.7	110.2	110.3	110.7	-.6	.5	.4	-1.5	.5	.1	
Size D - Nonmetropolitan (less than 50,000)	M	164.8	166.0	166.1	166.7	.5	.4	.4	-.2	.8	.1	
South urban	M	169.6	170.8	170.8	171.1	.5	.2	.2	.5	.7	.0	
Size A - More than 1,500,000	M	170.5	171.7	171.9	172.3	1.1	.3	.2	1.3	.8	.1	
Size B/C - 50,000 to 1,500,000 ³	M	109.3	110.2	110.1	110.2	.2	.0	.1	.2	.7	-.1	
Size D - Nonmetropolitan (less than 50,000)	M	170.2	171.2	171.1	171.8	-.3	.4	.4	-.5	.5	-.1	
West urban	M	179.0	180.0	180.0	179.7	1.4	-.2	-.2	1.9	.6	.0	
Size A - More than 1,500,000	M	179.5	180.5	181.0	180.7	1.6	.1	-.2	2.3	.8	.3	
Size B/C - 50,000 to 1,500,000 ³	M	112.2	112.9	112.3	112.0	1.0	-.8	-.3	1.3	.1	-.5	
Size classes												
A ⁴	M	161.3	162.4	162.5	162.6	1.2	.1	.1	1.4	.7	.1	
B/C ³	M	110.1	110.9	110.7	110.7	.1	-.2	.0	.0	.5	-.2	
D	M	170.2	171.3	171.1	171.7	.3	.2	.4	.0	.5	-.1	
Selected local areas⁵												
Chicago-Gary-Kenosha, IL-IN-WI	M	173.5	174.8	175.3	175.9	1.4	.6	.3	.7	1.0	.3	
Los Angeles-Riverside-Orange County, CA ..	M	173.8	174.8	175.4	174.7	1.6	-.1	-.4	2.9	.9	.3	
New York-Northern N.J.-Long Island, NY-NJ-CT-PA	M	185.6	186.6	186.4	186.5	1.5	-.1	.1	1.9	.4	-.1	
Boston-Brockton-Nashua, MA-NH-ME-CT	1	193.2	-	193.3	-	-	-	-	1.7	.1	-	
Cleveland-Akron, OH	1	164.1	-	164.0	-	-	-	-	-1.0	-.1	-	
Dallas-Fort Worth, TX	1	171.4	-	172.5	-	-	-	-	2.0	.6	-	
Washington-Baltimore, DC-MD-VA-WV ⁶	1	111.4	-	112.4	-	-	-	-	2.3	.9	-	
Atlanta, GA	2	-	175.5	-	176.5	.6	.6	-	-	-	-	
Detroit-Ann Arbor-Flint, MI	2	-	173.4	-	173.2	1.6	-.1	-	-	-	-	
Houston-Galveston-Brazoria, TX	2	-	156.8	-	156.7	-1.1	-.1	-	-	-	-	
Miami-Fort Lauderdale, FL	2	-	172.5	-	172.0	.5	-.3	-	-	-	-	
Philadelphia-Wilmington-Atlantic City, PA-NJ-DE-MD	2	-	182.3	-	NA	-	-	-	-	-	-	
San Francisco-Oakland-San Jose, CA	2	-	188.8	-	189.1	1.2	.2	-	-	-	-	
Seattle-Tacoma-Bremerton, WA	2	-	183.6	-	184.1	1.5	.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; 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.

NA Data not adequate for publication.

- 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 1 (OW). Old Weight 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)

Item and group	Relative importance, December 2001	Unadjusted indexes		Unadjusted percent change to June 2002 from—	
		May 2002	June 2002	June 2001	May 2002
Expenditure category					
All items	100.000	179.9	180.1	1.2	0.1
All items (1967=100)	-	538.9	539.5	-	-
Food and beverages	16.393	176.5	176.4	1.7	-.1
Food	15.403	175.9	175.9	1.7	.0
Food at home	9.661	175.7	175.3	1.2	-.2
Cereals and bakery products	1.535	198.3	198.8	2.4	.3
Meats, poultry, fish, and eggs	2.620	162.4	162.0	.2	-.2
Dairy and related products	1.093	168.7	167.7	.5	-.6
Fruits and vegetables	1.427	221.9	218.8	3.3	-1.4
Nonalcoholic beverages and beverage materials	1.023	138.5	137.9	-.5	-.4
Other food at home	1.961	160.2	161.2	1.1	.6
Sugar and sweets .....	.364	158.3	158.9	2.1	.4
Fats and oils .....	.297	156.0	155.0	-1.1	-.6
Other foods	1.301	176.3	177.9	1.3	.9
Other miscellaneous foods ¹ .....	.307	109.3	109.9	2.0	.5
Food away from home	5.743	177.5	178.0	2.5	.3
Other food away from home ¹ .....	.182	116.5	117.0	3.9	.4
Alcoholic beverages .....	.990	183.5	183.7	2.6	.1
Housing	40.516	179.5	180.5	1.8	.6
Shelter	31.037	207.3	207.8	3.5	.2
Rent of primary residence ²	7.300	198.9	199.4	4.1	.3
Lodging away from home ^{1 2}	2.306	119.9	120.3	-2.7	-.3
Owners' equivalent rent of primary residence ^{2 3}	21.064	213.7	214.3	4.2	.3
Tenants' and household insurance ¹ .....	.366	107.5	107.8	.7	.3
Fuels and utilities	4.934	141.6	146.0	-6.2	3.1
Fuels	3.998	125.2	130.0	-8.2	3.8
Fuel oil and other fuels .....	.276	114.7	112.9	-12.9	-1.6
Gas (piped) and electricity ²	3.722	132.1	137.7	-7.8	4.2
Water and sewer and trash collection services ¹ .....	.936	112.6	112.6	3.2	.0
Household furnishings and operations	4.545	129.1	128.8	-.3	-.2
Household operations ¹ .....	.959	118.2	118.6	2.7	.3
Apparel	4.242	126.3	122.3	-3.2	-3.2
Men's and boys' apparel	1.187	124.6	121.3	-3.6	-2.6
Women's and girls' apparel	1.687	117.9	112.7	-4.1	-4.4
Infants' and toddlers' apparel .....	.250	127.0	124.4	-2.3	-2.0
Footwear .....	.769	124.9	121.5	-.5	-2.7
Transportation	16.639	154.5	154.0	-2.7	-.3
Private transportation	15.281	150.2	149.8	-2.7	-.3
New and used motor vehicles ¹	7.328	99.0	98.8	-2.3	-.2
New vehicles	4.604	139.7	139.1	-1.8	-.4
Used cars and trucks	1.824	151.7	152.1	-4.3	.3
Motor fuel	2.578	121.6	120.3	-15.3	-1.1
Gasoline (all types)	2.559	120.9	119.6	-15.4	-1.1
Motor vehicle parts and equipment .....	.533	106.9	106.9	2.4	.0
Motor vehicle maintenance and repair	1.656	189.7	189.7	3.8	.0
Public transportation	1.357	211.9	211.2	-2.4	-.3
Medical care	5.995	284.5	285.0	4.6	.2
Medical care commodities	1.295	255.6	256.5	3.4	.4
Medical care services	4.700	291.5	292.0	4.9	.2
Professional services ²	2.933	253.0	253.3	2.8	.1
Hospital and related services ²	1.502	365.2	366.0	8.7	.2

See footnotes at end of table.

Table 1 (OW). Old Weight 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)

Item and group	Relative importance, December 2001	Unadjusted indexes		Unadjusted percent change to June 2002 from—	
		May 2002	June 2002	June 2001	May 2002
Expenditure category					
Recreation ¹	5.909	106.4	106.2	1.3	-0.2
Video and audio ¹	1.629	103.0	103.0	1.7	.0
Education and communication ¹	5.397	107.3	107.6	3.1	.3
Education ¹	2.914	123.5	124.2	6.2	.6
Educational books and supplies .....	.215	315.5	317.4	8.0	.6
Tuition, other school fees, and childcare	2.699	354.6	356.7	6.1	.6
Communication ¹	2.483	92.8	92.7	-4	-1
Information and information processing ¹	2.279	91.6	91.5	-7	-1
Telephone services ¹	2.146	99.4	99.3	.3	-1
Information and information processing other than telephone services ⁴ .....	.133	18.7	18.6	-13.1	-5
Personal computers and peripheral equipment ¹ .....	.054	23.1	22.7	-23.8	-1.7
Other goods and services	4.909	292.0	295.9	5.2	1.3
Tobacco and smoking products	1.402	449.3	467.7	11.1	4.1
Personal care	3.507	174.6	174.9	2.9	.2
Personal care products .....	.719	154.8	155.5	.6	.5
Personal care services	1.000	188.2	188.2	2.2	.0
Miscellaneous personal services	1.562	274.3	274.6	4.9	.1
Commodity and service group					
Commodities	40.624	150.8	150.2	-1.2	-4
Food and beverages	16.393	176.5	176.4	1.7	-1
Commodities less food and beverages	24.231	136.0	135.1	-3.1	-7
Nondurables less food and beverages	13.948	147.1	145.9	-3.6	-8
Apparel	4.242	126.3	122.3	-3.2	-3.2
Nondurables less food, beverages, and apparel	9.706	163.8	164.0	-3.8	.1
Durables	10.283	121.9	121.5	-2.4	-3
Services	59.376	208.8	209.7	2.8	.4
Rent of shelter ³	30.671	215.9	216.5	3.6	.3
Tenants' and household insurance ¹ .....	.366	107.5	107.8	.7	.3
Gas (piped) and electricity ²	3.722	132.1	137.7	-7.8	4.2
Water and sewer and trash collection services ¹ .....	.936	112.6	112.6	3.2	.0
Household operations ¹ .....	.959	118.2	118.6	2.7	.3
Transportation services	7.010	209.5	209.5	3.7	.0
Medical care services	4.700	291.5	292.0	4.9	.2
Other services	11.012	244.6	245.1	3.5	.2
Special indexes					
All items less food	84.597	180.6	180.8	1.0	.1
All items less shelter	68.963	171.2	171.2	.1	.0
All items less medical care	94.005	174.4	174.5	.9	.1
Commodities less food	25.221	137.8	136.9	-2.9	-7
Nondurables less food	14.938	149.3	148.1	-3.3	-8
Nondurables less food and apparel	10.696	164.9	165.1	-3.2	.1
Nondurables	30.341	162.0	161.3	-9	-4
Services less rent of shelter ³	28.705	216.3	217.7	2.1	.6
Services less medical care services	54.676	201.5	202.5	2.7	.5
Energy	6.576	122.4	124.4	-11.5	1.6
All items less energy	93.424	187.5	187.5	2.3	.0
All items less food and energy	78.020	190.4	190.4	2.4	.0
Commodities less food and energy commodities	22.366	144.7	144.0	-6	-5
Energy commodities	2.855	121.2	119.8	-15.1	-1.2
Services less energy services	55.654	216.6	217.1	3.7	.2
Purchasing power of the consumer dollar (1982-84=\$1.00)	-	\$.556	\$.555	-	-
Purchasing power of the consumer dollar (1967=\$1.00)	-	\$.186	\$.185	-	-

¹ Indexes on a December 1997=100 base.

² This index series was calculated using a Laspeyres estimator. All other item stratum index series converted to a geometric means estimator in January, 1999.

³ Indexes on a December 1982=100 base.

⁴ 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 (OW). Old Weight 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)

Item and group	Relative importance, December 2001	Unadjusted indexes		Unadjusted percent change to June 2002 from—	
		May 2002	June 2002	June 2001	May 2002
Expenditure category					
All items	100.000	175.9	176.2	0.9	0.2
All items (1967=100)	-	524.0	524.7	-	-
Food and beverages	18.048	175.7	175.7	1.7	.0
Food	16.993	175.2	175.2	1.6	.0
Food at home	10.838	174.6	174.3	1.1	-.2
Cereals and bakery products	1.682	198.1	198.6	2.4	.3
Meats, poultry, fish, and eggs	3.127	162.1	161.8	.2	-.2
Dairy and related products	1.202	168.3	167.5	.4	-.5
Fruits and vegetables	1.483	220.2	217.6	3.4	-1.2
Nonalcoholic beverages and beverage materials	1.162	137.7	137.1	-.5	-.4
Other food at home	2.183	159.9	160.7	1.0	.5
Sugar and sweets .....	.406	158.0	158.7	2.1	.4
Fats and oils .....	.340	155.6	154.8	-1.0	-.5
Other foods	1.437	176.8	178.1	1.2	.7
Other miscellaneous foods ¹ .....	.343	109.3	109.8	1.7	.5
Food away from home	6.155	177.4	177.9	2.5	.3
Other food away from home ¹ .....	.224	116.9	117.5	4.2	.5
Alcoholic beverages	1.055	183.2	183.3	2.7	.1
Housing	37.348	174.9	176.0	1.7	.6
Shelter	28.251	201.0	201.5	3.7	.2
Rent of primary residence ²	8.858	198.2	198.6	4.0	.2
Lodging away from home ^{1 2}	1.340	118.9	119.9	-2.7	.8
Owners' equivalent rent of primary residence ^{2 3}	17.737	194.2	194.7	4.1	.3
Tenants' and household insurance ¹ .....	.316	107.6	107.8	.6	.2
Fuels and utilities	5.046	141.1	145.7	-6.1	3.3
Fuels	4.121	124.3	129.3	-8.0	4.0
Fuel oil and other fuels .....	.243	114.7	112.9	-12.6	-1.6
Gas (piped) and electricity ²	3.877	131.3	137.2	-7.6	4.5
Water and sewer and trash collection services ¹ .....	.925	112.7	112.7	3.3	.0
Household furnishings and operations	4.051	125.3	124.9	-.8	-.3
Household operations ¹ .....	.426	118.5	119.1	2.3	.5
Apparel	4.577	125.2	121.1	-3.3	-3.3
Men's and boys' apparel	1.291	124.5	121.2	-4.0	-2.7
Women's and girls' apparel	1.698	115.7	110.5	-4.4	-4.5
Infants' and toddlers' apparel .....	.318	129.3	126.5	-1.6	-2.2
Footwear .....	.928	125.3	121.8	-.2	-2.8
Transportation	18.798	153.5	153.0	-3.1	-.3
Private transportation	17.737	150.6	150.2	-3.2	-.3
New and used motor vehicles ¹	8.672	99.3	99.0	-2.7	-.3
New vehicles	4.836	140.8	140.2	-1.8	-.4
Used cars and trucks	3.061	152.6	152.9	-4.4	.2
Motor fuel	3.192	121.8	120.4	-15.3	-1.1
Gasoline (all types)	3.168	121.2	119.8	-15.3	-1.2
Motor vehicle parts and equipment .....	.661	105.8	105.8	2.1	.0
Motor vehicle maintenance and repair	1.727	191.3	191.3	3.7	.0
Public transportation	1.061	206.5	205.9	-1.7	-.3
Medical care	4.906	283.1	283.7	4.5	.2
Medical care commodities .....	.956	250.2	251.2	3.3	.4
Medical care services	3.950	290.8	291.3	4.8	.2
Professional services ²	2.490	255.1	255.3	2.7	.1
Hospital and related services ²	1.238	359.7	360.8	8.7	.3

See footnotes at end of table.

Table 2 (OW). Old Weight 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)

Item and group	Relative importance, December 2001	Unadjusted indexes		Unadjusted percent change to June 2002 from—	
		May 2002	June 2002	June 2001	May 2002
Expenditure category					
Recreation ¹	5.670	104.8	104.6	1.1	-0.2
Video and audio ¹	1.810	102.3	102.3	1.6	.0
Education and communication ¹	5.277	107.3	107.6	3.0	.3
Education ¹	2.684	123.7	124.5	6.2	.6
Educational books and supplies .....	.213	319.7	321.7	7.9	.6
Tuition, other school fees, and childcare	2.471	347.9	350.2	6.0	.7
Communication ¹	2.593	94.1	94.0	-3	-1
Information and information processing ¹	2.442	93.3	93.2	-4	-1
Telephone services ¹	2.329	99.5	99.4	.2	-1
Information and information processing other than telephone services ⁴ .....	.113	19.4	19.3	-13.1	-5
Personal computers and peripheral equipment ¹ .....	.044	22.7	22.4	-23.8	-1.3
Other goods and services	5.376	299.8	304.9	5.9	1.7
Tobacco and smoking products	2.053	450.5	469.1	11.3	4.1
Personal care	3.323	174.1	174.4	2.6	.2
Personal care products .....	.813	155.2	156.1	.5	.6
Personal care services	1.006	188.9	188.9	2.2	.0
Miscellaneous personal services	1.314	274.0	274.4	4.9	.1
Commodity and service group					
Commodities	45.337	151.4	150.9	-1.4	-3
Food and beverages	18.048	175.7	175.7	1.7	.0
Commodities less food and beverages	27.289	137.3	136.5	-3.3	-6
Nondurables less food and beverages	15.269	149.0	147.8	-3.8	-8
Apparel	4.577	125.2	121.1	-3.3	-3.3
Nondurables less food, beverages, and apparel	10.692	166.8	167.2	-4.0	.2
Durables	12.020	122.3	121.9	-2.6	-3
Services	54.663	204.8	205.9	2.9	.5
Rent of shelter ³	27.936	193.6	194.1	3.7	.3
Tenants' and household insurance ¹ .....	.316	107.6	107.8	.6	.2
Gas (piped) and electricity ²	3.877	131.3	137.2	-7.6	4.5
Water and sewer and trash collection services ¹ .....	.925	112.7	112.7	3.3	.0
Household operations ¹ .....	.426	118.5	119.1	2.3	.5
Transportation services	6.882	207.8	207.9	4.5	.0
Medical care services	3.950	290.8	291.3	4.8	.2
Other services	10.351	239.9	240.5	3.4	.3
Special indexes					
All items less food	83.007	175.9	176.2	.7	.2
All items less shelter	71.749	168.7	168.8	-.1	.1
All items less medical care	95.094	171.2	171.4	.7	.1
Commodities less food	28.344	139.0	138.2	-3.1	-6
Nondurables less food	16.324	151.0	150.0	-3.4	-7
Nondurables less food and apparel	11.747	167.6	167.9	-3.5	.2
Nondurables	33.317	162.8	162.2	-1.0	-4
Services less rent of shelter ³	26.728	191.9	193.4	2.0	.8
Services less medical care services	50.713	197.9	198.9	2.7	.5
Energy	7.312	122.2	124.0	-11.6	1.5
All items less energy	92.688	183.4	183.4	2.2	.0
All items less food and energy	75.695	185.5	185.6	2.3	.1
Commodities less food and energy commodities	24.909	145.3	144.7	-.6	-4
Energy commodities	3.435	121.6	120.1	-15.1	-1.2
Services less energy services	50.786	213.0	213.5	3.8	.2
Purchasing power of the consumer dollar (1982-84=\$1.00)	-	\$.568	\$.568	-	-
Purchasing power of the consumer dollar (1967=\$1.00)	-	\$.191	\$.191	-	-

¹ Indexes on a December 1997=100 base.

² This index series was calculated using a Laspeyres estimator. All other item stratum index series converted to a geometric means estimator in January, 1999.

³ Indexes on a December 1984=100 base

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

(1982-84=100, unless otherwise noted)

Area	Pricing schedule 1	All items									
		Indexes				Percent change to June 2002 from—			Percent change to May 2002 from—		
		Mar. 2002	Apr. 2002	May 2002	June 2002	June 2001	Apr. 2002	May 2002	May 2001	Mar. 2002	Apr. 2002
U.S. city average	M	178.8	179.9	179.9	180.1	1.2	0.1	0.1	1.2	0.6	0.0
Region and area size²											
Northeast urban	M	187.0	187.8	187.7	187.8	1.3	.0	.1	1.7	.4	-.1
Size A - More than 1,500,000	M	188.5	189.2	189.1	189.4	1.6	.1	.2	1.9	.3	-.1
Size B/C - 50,000 to 1,500,000 ³	M	111.4	112.1	112.2	111.8	.7	-.3	-.4	1.3	.7	.1
Midwest urban	M	173.7	174.8	174.9	175.5	1.0	.4	.3	.4	.7	.1
Size A - More than 1,500,000	M	176.0	177.3	177.3	177.8	1.4	.3	.3	1.0	.7	.0
Size B/C - 50,000 to 1,500,000 ³	M	110.3	110.9	111.0	111.4	.2	.5	.4	-.5	.6	.1
Size D - Nonmetropolitan (less than 50,000)	M	167.0	168.0	168.2	168.8	.8	.5	.4	.2	.7	.1
South urban	M	172.2	173.4	173.4	173.7	.9	.2	.2	1.0	.7	.0
Size A - More than 1,500,000	M	173.3	174.5	174.7	175.0	1.3	.3	.2	1.6	.8	.1
Size B/C - 50,000 to 1,500,000 ³	M	110.2	111.0	110.9	111.1	.7	.1	.2	.7	.6	-.1
Size D - Nonmetropolitan (less than 50,000)	M	169.8	170.5	170.7	171.6	.1	.6	.5	-.2	.5	.1
West urban	M	184.0	185.1	185.0	184.7	1.5	-.2	-.2	2.0	.5	-.1
Size A - More than 1,500,000	M	186.1	187.2	187.7	187.3	1.6	.1	-.2	2.3	.9	.3
Size B/C - 50,000 to 1,500,000 ³	M	112.9	113.7	112.7	112.5	1.2	-.1.1	-.2	1.4	-.2	-.9
Size classes											
A ⁴	M	163.3	164.3	164.4	164.5	1.5	.1	.1	1.7	.7	.1
B/C ³	M	110.8	111.6	111.4	111.5	.6	-.1	.1	.6	.5	-.2
D	M	171.5	172.5	172.5	173.2	.6	.4	.4	.3	.6	.0
Selected local areas⁵											
Chicago-Gary-Kenosha, IL-IN-WI	M	179.7	180.7	181.2	181.9	1.5	.7	.4	.8	.8	.3
Los Angeles-Riverside-Orange County, CA ..	M	180.8	181.9	182.4	181.7	1.6	-.1	-.4	2.8	.9	.3
New York-Northern N.J.-Long Island, NY-NJ-CT-PA	M	190.9	191.7	191.5	191.7	1.8	.0	.1	2.2	.3	-.1
Boston-Brockton-Nashua, MA-NH-ME-CT	1	194.6	-	194.7	-	-	-	-	2.0	.1	-
Cleveland-Akron, OH	1	173.4	-	173.3	-	-	-	-	-.2	-.1	-
Dallas-Fort Worth, TX	1	172.2	-	173.1	-	-	-	-	2.2	.5	-
Washington-Baltimore, DC-MD-VA-WV ⁶	1	111.7	-	112.6	-	-	-	-	2.3	.8	-
Atlanta, GA	2	-	178.7	-	178.7	.5	.0	-	-	-	-
Detroit-Ann Arbor-Flint, MI	2	-	179.1	-	179.2	1.9	.1	-	-	-	-
Houston-Galveston-Brazoria, TX	2	-	158.8	-	158.3	-.8	-.3	-	-	-	-
Miami-Fort Lauderdale, FL	2	-	175.5	-	175.0	.9	-.3	-	-	-	-
Philadelphia-Wilmington-Atlantic City, PA-NJ-DE-MD	2	-	183.1	-	NA	-	-	-	-	-	-
San Francisco-Oakland-San Jose, CA	2	-	193.2	-	193.6	1.4	.2	-	-	-	-
Seattle-Tacoma-Bremerton, WA	2	-	188.5	-	188.6	1.2	.1	-	-	-	-

¹ Foods, fuels, and several other items priced every month in all areas; most other goods and services priced as indicated:

- M - Every month.
- 1 - January, March, May, July, September, and November.
- 2 - February, April, June, August, October, and December.

² Regions defined as the four Census regions. See map in 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; 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.

NA Data not adequate for publication.

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

(1982-84=100, unless otherwise noted)

Area	Pricing schedule 1	All items									
		Indexes				Percent change to June 2002 from—			Percent change to May 2002 from—		
		Mar. 2002	Apr. 2002	May 2002	June 2002	June 2001	Apr. 2002	May 2002	May 2001	Mar. 2002	Apr. 2002
U.S. city average	M	174.7	176.0	175.9	176.2	0.9	0.1	0.2	0.9	0.7	-0.1
Region and area size²											
Northeast urban	M	183.2	184.3	184.1	184.3	1.2	.0	.1	1.4	.5	-.1
Size A - More than 1,500,000	M	183.7	184.5	184.3	184.8	1.4	.2	.3	1.5	.3	-.1
Size B/C - 50,000 to 1,500,000 ³	M	110.8	111.8	111.7	111.4	.8	-.4	-.3	1.2	.8	-.1
Midwest urban	M	169.3	170.6	170.6	171.2	.6	.4	.4	-.1	.8	.0
Size A - More than 1,500,000	M	170.7	172.2	172.2	172.7	1.3	.3	.3	.7	.9	.0
Size B/C - 50,000 to 1,500,000 ³	M	109.9	110.6	110.6	111.1	-.3	.5	.5	-1.3	.6	.0
Size D - Nonmetropolitan (less than 50,000)	M	164.5	165.8	165.9	166.5	.4	.4	.4	-.3	.9	.1
South urban	M	169.8	171.2	171.1	171.5	.7	.2	.2	.6	.8	-.1
Size A - More than 1,500,000	M	170.2	171.6	171.7	172.1	.9	.3	.2	1.2	.9	.1
Size B/C - 50,000 to 1,500,000 ³	M	109.6	110.6	110.4	110.6	.5	.0	.2	.5	.7	-.2
Size D - Nonmetropolitan (less than 50,000)	M	170.7	171.7	171.8	172.5	.1	.5	.4	-.1	.6	.1
West urban	M	178.8	180.0	179.8	179.6	1.3	-.2	-.1	1.8	.6	-.1
Size A - More than 1,500,000	M	179.2	180.2	180.7	180.4	1.4	.1	-.2	2.1	.8	.3
Size B/C - 50,000 to 1,500,000 ³	M	112.4	113.3	112.2	112.0	1.0	-1.1	-.2	1.2	-.2	-1.0
Size classes											
A ⁴	M	161.3	162.4	162.4	162.7	1.3	.2	.2	1.4	.7	.0
B/C ³	M	110.3	111.2	111.0	111.1	.5	-.1	.1	.3	.6	-.2
D	M	170.3	171.4	171.4	172.0	.5	.4	.4	.2	.6	.0
Selected local areas⁵											
Chicago-Gary-Kenosha, IL-IN-WI	M	173.2	174.4	175.0	175.6	1.3	.7	.3	.6	1.0	.3
Los Angeles-Riverside-Orange County, CA ..	M	173.2	174.1	174.6	174.1	1.3	.0	-.3	2.4	.8	.3
New York-Northern N.J.-Long Island, NY-NJ-CT-PA	M	185.6	186.6	186.5	186.8	1.6	.1	.2	1.9	.5	-.1
Boston-Brockton-Nashua, MA-NH-ME-CT	1	193.2	-	193.2	-	-	-	-	1.6	.0	-
Cleveland-Akron, OH	1	164.8	-	164.9	-	-	-	-	-.4	.1	-
Dallas-Fort Worth, TX	1	171.6	-	172.4	-	-	-	-	2.0	.5	-
Washington-Baltimore, DC-MD-VA-WV ⁶	1	111.1	-	112.1	-	-	-	-	2.0	.9	-
Atlanta, GA	2	-	175.5	-	176.0	.3	.3	-	-	-	-
Detroit-Ann Arbor-Flint, MI	2	-	173.6	-	173.6	1.9	.0	-	-	-	-
Houston-Galveston-Brazoria, TX	2	-	156.4	-	156.4	-1.3	.0	-	-	-	-
Miami-Fort Lauderdale, FL	2	-	172.9	-	172.7	.9	-.1	-	-	-	-
Philadelphia-Wilmington-Atlantic City, PA-NJ-DE-MD	2	-	182.4	-	NA	-	-	-	-	-	-
San Francisco-Oakland-San Jose, CA	2	-	188.9	-	189.2	1.2	.2	-	-	-	-
Seattle-Tacoma-Bremerton, WA	2	-	183.4	-	183.5	1.2	.1	-	-	-	-

¹ Foods, fuels, and several other items priced every month in all areas; most other goods and services priced as indicated:

M - Every month.

1 - January, March, May, July, September, and November.

2 - February, April, June, August, October, and December.

² Regions defined as the four Census regions. See map in 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; 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.

NA Data not adequate for publication.

- 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.