

News

United States
Department
of Labor



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CONSUMER PRICE INDEX: JANUARY 2003

The Consumer Price Index for All Urban Consumers (CPI-U) increased 0.4 percent in January, before seasonal adjustment, the Bureau of Labor Statistics of the U.S. Department of Labor reported today. The January level of 181.7 (1982-84=100) was 2.6 percent higher than in January 2002.

The Consumer Price Index for Urban Wage Earners and Clerical Workers (CPI-W) also increased 0.4 percent in January, prior to seasonal adjustment. The January level of 177.7 was 2.6 percent higher than in January 2002.

CPI for All Urban Consumers (CPI-U)

On a seasonally adjusted basis, the CPI-U rose 0.3 percent in January, following increases of 0.1 percent each of the preceding two months. Energy costs, which declined in November and December, increased 4.0 percent in January. Within energy, the index for petroleum-based energy advanced 6.6 percent and the index for energy services increased 1.5 percent. Meanwhile, the indexes for food and for all items less food and energy decelerated in January. The index for food declined 0.2 percent, following increases of 0.2 percent in each of the preceding two months. The index for all items less food and energy, which increased 0.2 percent in December, rose 0.1 percent in January. A smaller increase in the index for medical care, coupled with declines in the indexes for apparel and public transportation, accounted for the smaller advance in January.

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

Expenditure Category	Seasonally adjusted							Compound annual rate 3-mos. ended Jan.'03	Un- adjusted 12-mos. ended Jan.'03
	Changes from preceding month								
	2002						2003		
	July	Aug.	Sep.	Oct.	Nov.	Dec.	Jan.		
All Items	.2	.2	.2	.2	.1	.1	.3	2.2	2.6
Food and beverages	.1	-.1	.2	.1	.2	.2	-.2	1.1	1.1
Housing	.2	.2	.2	.3	.1	.2	.4	2.9	2.6
Apparel	-.6	.8	-.2	-.2	-.2	-.2	-.9	-5.4	-1.9
Transportation	.4	.3	.2	.5	-.2	-.3	1.1	2.6	4.6
Medical care	.6	.2	.3	.6	.5	.4	.1	4.1	4.6
Recreation	.0	.1	.1	.2	.0	.2	.2	1.5	1.1
Education and Communication	.7	.6	-.1	.0	.0	.2	.5	2.6	2.3
Other goods and Services	.0	.5	.4	-.5	.1	.1	.2	1.5	3.2
Special indexes:									
Energy	.7	.2	.4	1.4	-.5	-.4	4.0	12.9	14.1
Food	.1	-.1	.2	.1	.2	.2	-.2	.9	1.0
All items less Food and energy	.2	.3	.2	.1	.1	.2	.1	1.5	1.9

Note: Seasonal factors have been recalculated to reflect developments during 2002. For this reason, some of the seasonally adjusted figures above and elsewhere in this report differ from those previously published. See the technical note on page 9 for details.

See pages 4 and 5 regarding revisions to the Chained Consumer Price Index for All Urban Consumers (C-CPI-U).

The food and beverages index declined 0.2 percent in January. The index for food at home, which rose 0.2 percent in December, declined 0.2 percent in January, reflecting downturns in the indexes for fruits and vegetables, for meats, poultry, fish and eggs, for dairy products, and for nonalcoholic beverages. The index for fruits and vegetables declined 1.2 percent, following a 0.5 percent rise in December. The indexes for fresh fruits, fresh vegetables, and processed fruits and vegetables all declined--down 0.3, 1.5, and 2.1 percent, respectively. (Prior to seasonal adjustment, fresh fruits and processed fruits and vegetables declined 0.8 and 0.3 percent, respectively, while fresh vegetable prices rose 3.5 percent.) The index for meats, poultry, fish, and eggs, which rose 0.3 percent in December, declined 0.3 percent in January, reflecting declines in prices for frankfurters and lunch meats. The indexes for beef and for pork increased 0.1 and 0.6 percent, respectively. Poultry prices fell for the second consecutive month--down 0.8 percent in January. The index for dairy products, which rose slightly in December, declined 0.5 percent in January, largely as a result of a 1.1 percent drop in the index for cheese and related products. A sharp turnaround in the index for carbonated drinks--down 1.1 percent in January after increasing 1.2 percent in December--was largely responsible for the 0.5 percent drop in the index for nonalcoholic beverages. The remaining two major grocery store food groups--cereal and bakery products and other food at home--increased 1.0 percent and were unchanged, respectively. The index for food away from home declined 0.1 percent, while the index for alcoholic beverages increased 0.3 percent.

The index for housing rose 0.4 percent in January. Shelter costs, which increased 0.2 percent in December, advanced 0.3 percent in January. Within shelter, the index for rent increased 0.4 percent, owners' equivalent rent increased 0.3 percent, and the index for lodging away from home rose 0.1 percent. (Prior to seasonal adjustment, the index for lodging away from home rose 4.7 percent.) The index for fuels and utilities rose 1.4 percent in January. The index for fuel oil increased 8.6 percent in January, and prices for fuel oil were 26.7 percent higher than in January 2002. The index for natural gas rose 4.6 percent, bringing the increase in past 12 months to 10.7 percent. The index for electricity increased 0.3 percent in January, but declined 0.8 percent in the last 12 months. The index for household furnishings and operations rose 0.2 percent in January.

The transportation index increased 1.1 percent in January after registering declines in each of the preceding two months. The index for gasoline, which declined in November and December, rose 6.6 percent in January, accounting for the upturn in the transportation index. The index for new vehicles decreased 0.9 percent in January and during the last 12 months has fallen 2.1 percent. (As of January, about 83 percent of the new vehicle sample was represented by 2003 models. The 2003 models will continue to be phased in, with appropriate adjustments for quality change, over the next several months as they replace old models at dealerships. For a report on quality changes for the 2003 vehicles represented in the Producer Price Index sample, see news release USDL-02-634, dated November 15, 2002.) In January, the index for used cars and trucks turned up, advancing 0.2 percent, but this index has declined 4.7 percent in the last 12 months. Airline fares, which had turned up in December, declined 0.6 percent in January and are 3.4 percent lower than a year earlier.

The index for apparel declined 0.9 percent in January. (Prior to seasonal adjustment, apparel prices fell 2.8 percent, reflecting post-holiday discounting.)

Medical care costs rose 0.1 percent in January to a level 4.6 percent higher than a year ago. The index for medical care commodities--prescription drugs, nonprescription drugs, and medical supplies--rose 0.2 percent. The index for medical care services rose 0.1 percent in January. Charges for professional services were unchanged, while charges for hospital and related services increased 0.4 percent.

The index for recreation rose 0.2 percent in January, the same as in December. Increases in the indexes for admissions to movies, theaters, concerts, and sporting events, for pets and pet products, for sporting goods, and for photography were partially offset by declines in the indexes for video and audio and for toys--down 0.4 and 0.6 percent, respectively.

The index for education and communication increased 0.5 percent in January, following a 0.2 percent rise in December. In January, the education index rose 0.6 percent, reflecting a 2.0 percent rise in prices for college textbooks. The index for communication costs rose 0.2 percent, reflecting a 0.5 percent increase in charges for telephone services. Charges for interstate toll calls increased 1.5 percent. Partially offsetting this advance in communication costs was a 1.0 percent decline in the index for personal computers and peripheral equipment.

The index for other goods and services rose 0.2 percent in January. The index for personal care rose 0.3 percent, reflecting increases of 1.0 and 0.7 percent in charges for legal services and for funeral expenses, respectively. The index for tobacco and smoking products was virtually unchanged in January, but has advanced 9.1 percent during the last 12 months.

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 0.3 percent in January.

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 Jan.'03	Un-adjusted 12-mos. ended Jan.'03
	Changes from preceding month								
	2002						2003		
	July	Aug.	Sep.	Oct.	Nov.	Dec.	Jan.		
All Items	.2	.2	.2	.2	.1	.1	.3	2.0	2.6
Food and beverages	.2	-.1	.2	.1	.3	.2	-.1	1.4	1.0
Housing	.1	.2	.2	.3	.2	.2	.4	3.2	2.6
Apparel	-1.0	1.0	-.2	-.3	-.2	-.2	-1.0	-5.1	-1.9
Transportation	.5	.2	.2	.5	-.3	-.3	1.2	2.4	4.8
Medical care	.7	.3	.3	.6	.5	.4	.1	4.4	4.8
Recreation	.1	.0	-.1	.2	.0	.3	.1	1.5	.9
Education and Communication	.7	.6	-.1	-.1	.0	.2	.4	2.2	2.0
Other goods and Services	.0	.8	.6	-.9	.0	.0	.2	.9	3.9
Special indexes:									
Energy	.7	.2	.4	1.6	-.6	-.6	4.2	12.3	14.8
Food	.1	-.1	.2	.1	.3	.2	-.2	1.4	.9
All items less Food and energy	.2	.3	.1	.1	.1	.2	.1	1.3	1.8

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

The C-CPI-U increased 0.4 percent in January on a not seasonally adjusted basis. The January level of 106.4 (December 1999=100) was 2.2 percent higher than in January 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 2002 and 2003 are subject to revision. Previously published and revised data for 2001 and 2002 are shown on page 5.

Consumer Price Index data for February are scheduled for release on Friday, March 21, 2003, at 8:30 A.M. (EST).

NOTE ON REVISIONS TO C-CPI-U INDEXES

In accordance with the previously-announced schedule, the Bureau of Labor Statistics is revising the 2001 and 2002 values of the Chained Consumer Price Index for All Urban Consumers (C-CPI-U), effective with the release of January 2003 data.

The C-CPI-U was introduced with release of July data on August 16, 2002. The index in its final form employs a Tornqvist formula and utilizes 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 C-CPI-U was designed to be a closer approximation to a “cost-of-living” index than the CPI-U and CPI-W. The use of expenditure data for both a base period and a current period distinguishes the C-CPI-U from the other CPI measures, which use only a single expenditure base period to compute price change over time.

Because the current expenditure data required for the calculation of the C-CPI-U are available only with a time lag, the index is issued first in preliminary form, using the latest available expenditure data at the time of publication, and is subject to two subsequent revisions. The preliminary values for each month of the preceding two years are revised annually with release of the January index. Expenditure data for the year 2001 are now available, and the C-CPI-U indexes for that year are now in final form. The initial indexes for 2002 are now revised interim indexes. The C-CPI-U U.S All Items index values for 2001 and 2002 as originally published and revised are shown below.

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.

U.S. City Average C-CPI-U All Items

2001	Interim	Final
January	103.1	103.3
February	103.6	103.7
March	103.8	103.9
April	104.2	104.2
May	104.5	104.6
June	104.7	104.8
July	104.4	104.5
August	104.4	104.6
September	104.7	104.9
October	104.4	104.7
November	104.1	104.4
December	103.6	103.9
Annual average	104.1	104.3
2002	Initial	Interim
January	103.9	104.1
February	104.3	104.5
March	104.8	105.1
April	105.5	105.7
May	105.4	105.7
June	105.5	105.7
July	105.5	105.7
August	105.8	106.0
September	106.0	106.2
October	106.2	106.4
November	106.1	106.3
December	105.8	106.0
Annual average	n.a.	105.6

Over-the-month percent changes in the U.S. City Average Consumer Price Index for All Urban Consumers (CPI-U) for All Items and for All Items less food and energy, seasonally adjusted, using former and recalculated seasonal factors for 2002.

All Items

2002	Former	Recalculated	Difference
January	.2	.2	.0
February	.2	.2	.0
March	.3	.3	.0
April	.5	.4	-.1
May	.0	.1	.1
June	.1	.2	.1
July	.1	.2	.1
August	.3	.2	-.1
September	.2	.2	.0
October	.3	.2	-.1
November	.1	.1	.0
December	.1	.1	.0

All Items less food and energy

2002	Former	Recalculated	Difference
January	.2	.2	.0
February	.3	.2	-.1
March	.1	.1	.0
April	.3	.3	.0
May	.2	.2	.0
June	.1	.1	.0
July	.2	.2	.0
August	.3	.3	.0
September	.1	.2	.1
October	.2	.1	-.1
November	.2	.1	-.1
December	.1	.2	.1

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	Relative importance, December 2002	Unadjusted indexes		Unadjusted percent change to Jan. 2003 from—		Seasonally adjusted percent change from—		
		Dec. 2002	Jan. 2003	Jan. 2002	Dec. 2002	Oct. to Nov.	Nov. to Dec.	Dec. to Jan.
		Expenditure category						
All items	100.000	180.9	181.7	2.6	0.4	0.1	0.1	0.3
All items (1967=100)	-	541.9	544.2	-	-	-	-	-
Food and beverages	15.583	177.8	178.1	1.1	.2	.2	.2	-.2
Food	14.554	177.3	177.5	1.0	.1	.2	.2	-.2
Food at home	8.338	176.1	176.7	.3	.3	.3	.2	-.2
Cereals and bakery products	1.281	197.3	199.8	1.6	1.3	.1	-.6	1.0
Meats, poultry, fish, and eggs	2.222	162.4	161.6	-.3	-.5	.6	.3	-.3
Dairy and related products ¹ .....	.876	167.3	166.4	-.2	-.5	.4	.1	-.5
Fruits and vegetables	1.234	224.9	227.1	1.0	1.0	1.0	.5	-1.2
Nonalcoholic beverages and beverage materials .....	.954	139.8	140.6	.8	.6	-.7	1.0	-.5
Other food at home	1.771	161.1	161.8	.3	.4	.1	.2	.0
Sugar and sweets .....	.314	159.1	160.7	1.5	1.0	.1	.1	-.4
Fats and oils .....	.252	152.8	155.8	-1.6	2.0	-.6	.1	1.0
Other foods	1.205	178.2	178.2	.5	.0	.3	.2	-.1
Other miscellaneous foods ^{1 2} .....	.287	110.2	109.7	.7	-.5	.5	-.1	-.5
Food away from home ¹	6.216	180.1	179.9	2.0	-.1	.1	.2	-.1
Other food away from home ² .....	.388	119.8	119.9	3.8	.1	.6	.3	.3
Alcoholic beverages	1.029	184.9	185.8	2.2	.5	.2	.1	.3
Housing	40.854	181.1	182.3	2.6	.7	.1	.2	.4
Shelter	31.728	209.5	210.9	3.1	.7	.2	.2	.3
Rent of primary residence ³	6.467	202.5	203.3	3.2	.4	.3	.2	.4
Lodging away from home ^{2 3}	2.654	109.2	114.3	1.1	4.7	.5	.0	.1
Owners' equivalent rent of primary residence ^{3 4}	22.243	217.9	218.5	3.3	.3	.1	.3	.3
Tenants' and household insurance ^{1 2} .....	.365	112.3	113.9	7.0	1.4	1.3	.8	1.4
Fuels and utilities	4.469	144.2	146.1	3.3	1.3	.1	.4	1.4
Fuels	3.604	127.5	129.5	3.4	1.6	.0	.5	1.8
Fuel oil and other fuels .....	.205	125.6	136.6	21.0	8.8	.7	1.0	7.1
Gas (piped) and electricity ³	3.399	134.1	135.6	2.4	1.1	-.1	.5	1.5
Water and sewer and trash collection services ² .....	.864	114.6	114.8	2.9	.2	.4	.3	.0
Household furnishings and operations	4.658	127.0	127.4	-1.0	.3	-.2	-.3	.2
Household operations ^{1 2} .....	.820	119.9	120.8	2.5	.8	.2	.0	.8
Apparel	4.220	121.5	118.1	-1.9	-2.8	-.2	-.2	-.9
Men's and boys' apparel	1.065	119.3	116.1	-3.9	-2.7	.1	-.6	-1.3
Women's and girls' apparel	1.738	113.1	107.6	-1.9	-4.9	-.4	-.3	-1.2
Infants' and toddlers' apparel .....	.193	125.3	121.1	-3.1	-3.4	-.2	-.2	-3.0
Footwear .....	.853	120.7	119.7	2.2	-.8	.1	.2	.7
Transportation	17.293	154.2	155.5	4.6	.8	-.2	-.3	1.1
Private transportation	16.121	150.4	151.8	5.1	.9	-.3	-.3	1.2
New and used motor vehicles ²	8.170	98.7	98.2	-2.8	-.5	-.5	-.3	-.5
New vehicles	4.864	140.6	139.7	-2.1	-.6	-.1	-.2	-.9
Used cars and trucks	2.025	148.5	148.3	-4.7	-.1	-1.3	-.1	.2
Motor fuel	3.119	119.7	126.3	29.0	5.5	-1.0	-1.4	6.6
Gasoline (all types)	3.091	119.1	125.7	29.3	5.5	-1.0	-1.4	6.6
Motor vehicle parts and equipment ¹ .....	.416	107.0	107.8	1.5	.7	.3	-.2	.7
Motor vehicle maintenance and repair	1.418	193.3	193.7	3.5	.2	.5	.5	.1
Public transportation	1.172	203.0	202.2	-1.7	-.4	.5	.4	-.6
Medical care	5.961	291.3	292.6	4.6	.4	.5	.4	.1
Medical care commodities	1.387	259.5	260.3	3.0	.3	.4	.1	.2
Medical care services	4.574	299.4	300.8	5.1	.5	.5	.5	.1
Professional services ³	2.808	257.0	257.8	2.9	.3	.3	.3	.0
Hospital and related services ³	1.451	382.4	385.7	9.2	.9	1.0	.8	.4

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 Jan. 2003 from—		Seasonally adjusted percent change from—			
		Dec. 2002	Jan. 2003	Jan. 2002	Dec. 2002	Oct. to Nov.	Nov. to Dec.	Dec. to Jan.	
Recreation ²	5.943	106.5	106.9	1.1	0.4	0.0	0.2	0.2	
Video and audio ²	1.638	103.2	103.4	1.3	.2	.3	.4	-.4	
Education and communication ²	5.798	109.2	109.7	2.3	.5	.0	.2	.5	
Education ²	2.835	130.0	130.6	6.5	.5	.5	.4	.6	
Educational books and supplies .....	.236	323.3	329.5	8.7	1.9	.7	.2	1.0
Tuition, other school fees, and childcare	2.599	374.0	375.5	6.3	.4	.4	.4	.6	
Communication ^{1 2}	2.963	91.8	92.0	-1.5	.2	-.4	.0	.2	
Information and information processing ^{1 2}	2.765	90.0	90.3	-2.1	.3	-.4	.0	.3	
Telephone services ^{1 2}	2.273	99.9	100.4	.1	.5	-.1	.1	.5	
Information and information processing other than telephone services ^{1 5} .....	.492	17.2	17.1	-11.9	-.6	-2.3	-.6	-.6
Personal computers and peripheral equipment ^{1 2} .....	.210	19.7	19.5	-20.7	-1.0	-3.4	-1.5	-1.0
Other goods and services	4.350	295.8	296.5	3.2	.2	.1	.1	.2	
Tobacco and smoking products ¹ .....	.992	472.5	472.4	9.1	.0	.0	.4	.0
Personal care ¹	3.358	175.4	175.9	1.6	.3	.1	-.1	.3	
Personal care products ¹ .....	.680	153.4	153.0	-1.4	-.3	-.3	-.5	-.3
Personal care services ¹ .....	.897	189.9	190.6	2.3	.4	.3	.0	.4
Miscellaneous personal services	1.573	276.9	278.1	2.8	.4	.3	.3	.2	
Commodity and service group									
Commodities	40.822	149.7	150.0	1.5	.2	-.1	-.2	.3	
Food and beverages	15.583	177.8	178.1	1.1	.2	.2	.2	-.2	
Commodities less food and beverages	25.239	133.6	133.9	1.7	.2	-.4	-.4	.7	
Nondurables less food and beverages	13.824	145.2	146.1	5.9	.6	.5	.2	.9	
Apparel	4.220	121.5	118.1	-1.9	-2.8	-.2	-.2	-.9	
Nondurables less food, beverages, and apparel	9.604	163.9	167.4	9.7	2.1	-.2	-.7	1.6	
Durables	11.416	120.2	119.9	-3.0	-.2	-.4	-.4	-.2	
Services	59.178	211.9	213.1	3.3	.6	.2	.3	.3	
Rent of shelter ⁴	31.364	218.1	219.5	3.1	.6	.2	.2	.3	
Tenants' and household insurance ^{1 2} .....	.365	112.3	113.9	7.0	1.4	1.3	.8	1.4
Gas (piped) and electricity ³	3.399	134.1	135.6	2.4	1.1	-.1	.5	1.5	
Water and sewer and trash collection services ² .....	.864	114.6	114.8	2.9	.2	.4	.3	.0
Household operations ^{1 2} .....	.820	119.9	120.8	2.5	.8	.2	.0	.8
Transportation services	6.722	212.0	212.3	3.5	.1	.4	.1	.1	
Medical care services	4.574	299.4	300.8	5.1	.5	.5	.5	.1	
Other services	11.071	250.2	251.4	3.5	.5	.2	.3	.4	
Special indexes									
All items less food	85.446	181.6	182.4	2.8	.4	.1	.1	.4	
All items less shelter	68.272	171.7	172.3	2.3	.3	.0	.1	.3	
All items less medical care	94.039	175.1	175.9	2.4	.5	.1	.1	.3	
Commodities less food	26.268	135.6	135.8	1.7	.1	-.4	-.4	.7	
Nondurables less food	14.853	147.6	148.4	5.6	.5	.6	.2	.8	
Nondurables less food and apparel	10.633	165.0	168.2	8.9	1.9	-.4	-.4	1.6	
Nondurables	29.406	161.6	162.2	3.3	.4	.4	.1	.6	
Services less rent of shelter ⁴	27.815	220.5	221.6	3.6	.5	.3	.3	.3	
Services less medical care services	54.604	204.3	205.5	3.2	.6	.2	.2	.3	
Energy	6.723	123.3	127.5	14.1	3.4	-.5	-.4	4.0	
All items less energy	93.277	188.6	189.0	1.8	.2	.1	.2	.1	
All items less food and energy	78.724	191.4	191.8	1.9	.2	.1	.2	.1	
Commodities less food and energy commodities	22.945	142.5	141.7	-1.4	-.6	-.3	-.1	-.3	
Energy commodities	3.324	120.7	127.5	28.4	5.6	-.9	-1.2	6.6	
Services less energy services	55.779	219.8	221.0	3.4	.5	.3	.3	.3	
Purchasing power of the consumer dollar (1982-84=\$1.00)	-	\$.553	\$.550	-	-	-	-	-	
Purchasing power of the consumer dollar (1967=\$1.00)	-	\$.185	\$.184	-	-	-	-	-	

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—		
	Oct. 2002	Nov. 2002	Dec. 2002	Jan. 2003	Apr. 2002	July 2002	Oct. 2002	Jan. 2003	July 2002	Jan. 2003
Expenditure category										
All items	181.2	181.4	181.6	182.2	3.9	1.8	2.5	2.2	2.8	2.3
Food and beverages	177.2	177.6	178.0	177.7	1.8	.2	1.1	1.1	1.0	1.1
Food	176.6	177.0	177.3	177.0	1.8	.0	1.1	.9	.9	1.0
Food at home	175.3	175.9	176.3	175.9	1.8	-1.8	-.2	1.4	.0	.6
Cereals and bakery products	199.0	199.2	198.1	200.0	1.8	.0	2.2	2.0	.9	2.1
Meats, poultry, fish, and eggs	160.8	161.8	162.3	161.8	2.5	-2.4	-3.4	2.5	.0	-5
Dairy and related products ¹	166.5	167.1	167.3	166.4	-2.8	-2.6	-2.6	-.2	-2.7	-1.4
Fruits and vegetables	219.9	222.2	223.3	220.6	6.0	-2.5	-.4	1.3	1.7	.5
Nonalcoholic beverages and beverage materials	140.3	139.3	140.7	140.0	2.6	-2.6	4.1	-.9	.0	1.6
Other food at home	161.2	161.4	161.7	161.7	.2	-1.5	1.5	1.2	-.6	1.4
Sugar and sweets	160.1	160.2	160.3	159.7	5.7	.8	.5	-1.0	3.2	-2
Fats and oils	155.1	154.1	154.2	155.8	-5.0	-4.5	1.6	1.8	-4.7	1.7
Other foods	177.6	178.2	178.5	178.4	.0	-1.6	1.8	1.8	-.8	1.8
Other miscellaneous foods ^{1 2}	109.8	110.3	110.2	109.7	-3.3	8.0	-1.1	-.4	2.2	-.7
Food away from home ¹	179.6	179.8	180.1	179.9	1.8	3.0	2.5	.7	2.4	1.6
Other food away from home ²	118.6	119.3	119.6	119.9	6.0	2.1	2.7	4.5	4.0	3.6
Alcoholic beverages	184.7	185.1	185.3	185.8	2.4	1.8	2.2	2.4	2.1	2.3
Housing	181.6	181.8	182.2	182.9	2.5	2.2	2.7	2.9	2.4	2.8
Shelter	209.9	210.3	210.8	211.4	3.8	2.3	3.3	2.9	3.0	3.1
Rent of primary residence ³	201.3	201.9	202.3	203.1	3.5	3.1	2.6	3.6	3.3	3.1
Lodging away from home ^{2 3}	118.3	118.9	118.9	119.0	3.8	-5.3	3.8	2.4	-.8	3.1
Owners' equivalent rent of primary residence ^{3 4}	216.8	217.1	217.7	218.3	3.8	3.2	3.2	2.8	3.5	3.0
Tenants' and household insurance ^{1 2}	110.0	111.4	112.3	113.9	3.0	5.3	5.3	15.0	4.2	10.0
Fuels and utilities	144.6	144.7	145.3	147.4	-.8	2.3	3.4	8.0	.7	5.7
Fuels	128.1	128.1	128.7	131.0	-1.6	2.2	3.2	9.4	-.3	6.2
Fuel oil and other fuels	120.9	121.8	123.0	131.7	13.9	14.6	16.4	40.8	14.2	28.0
Gas (piped) and electricity ³	135.0	134.9	135.6	137.6	-2.6	1.8	2.4	7.9	-.4	5.1
Water and sewer and trash collection services ²	114.0	114.4	114.7	114.7	3.3	1.8	3.6	2.5	2.5	3.0
Household furnishings and operations	128.1	127.8	127.4	127.6	-.9	-.6	-.9	-1.6	-.8	-1.2
Household operations ^{1 2}	119.7	119.9	119.9	120.8	2.1	2.0	2.4	3.7	2.0	3.0
Apparel	123.5	123.2	122.9	121.8	2.9	-6.8	1.6	-5.4	-2.1	-1.9
Men's and boys' apparel	120.3	120.4	119.7	118.2	3.0	-8.4	-3.3	-6.8	-2.9	-5.0
Women's and girls' apparel	115.8	115.3	114.9	113.5	2.8	-6.4	4.3	-7.7	-1.9	-1.9
Infants' and toddlers' apparel	125.8	125.5	125.3	121.5	6.5	-4.6	.0	-13.0	.8	-6.7
Footwear	121.1	121.2	121.4	122.3	9.7	-7.0	3.0	4.0	1.0	3.5
Transportation	155.2	154.9	154.5	156.2	10.3	2.6	3.7	2.6	6.4	3.1
Private transportation	151.4	151.0	150.5	152.3	10.9	3.3	4.3	2.4	7.0	3.4
New and used motor vehicles ²	99.1	98.6	98.3	97.8	-5.1	-.8	.4	-5.1	-3.0	-2.4
New vehicles	140.2	140.1	139.8	138.6	-4.7	-1.4	2.3	-4.5	-3.1	-1.1
Used cars and trucks	150.0	148.0	147.9	148.2	-7.0	-.3	-6.6	-4.7	-3.7	-5.7
Motor fuel	125.0	123.8	122.1	130.2	86.4	10.6	14.3	17.7	43.6	16.0
Gasoline (all types)	124.5	123.2	121.5	129.5	87.8	10.3	15.1	17.1	43.9	16.1
Motor vehicle parts and equipment ¹	106.9	107.2	107.0	107.8	2.3	2.3	-1.8	3.4	2.3	.7
Motor vehicle maintenance and repair	191.5	192.5	193.5	193.7	4.3	2.1	3.0	4.7	3.2	3.8
Public transportation	204.6	205.7	206.5	205.3	-.8	-4.7	-2.9	1.4	-2.8	-.8
Medical care	289.7	291.2	292.3	292.6	4.5	5.3	4.7	4.1	4.9	4.4
Medical care commodities	258.7	259.7	260.0	260.5	2.7	3.8	2.7	2.8	3.3	2.7
Medical care services	297.6	299.2	300.6	300.8	5.0	5.8	5.4	4.4	5.4	4.9
Professional services ³	256.4	257.2	258.0	258.0	1.8	4.7	2.5	2.5	3.2	2.5
Hospital and related services ³	377.2	381.0	383.9	385.3	11.0	7.3	10.0	8.9	9.1	9.4

See footnotes at end of table.

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

(1982-84=100, unless otherwise noted)

CPI-U	Seasonally adjusted indexes				Seasonally adjusted annual rate percent change for					
					3 months ended—			6 months ended—		
	Oct. 2002	Nov. 2002	Dec. 2002	Jan. 2003	Apr. 2002	July 2002	Oct. 2002	Jan. 2003	July 2002	Jan. 2003
Expenditure category										
Recreation ²	106.5	106.5	106.7	106.9	2.3	-0.8	1.5	1.5	0.8	1.5
Video and audio ²	103.1	103.4	103.8	103.4	2.0	-4	2.4	1.2	.8	1.8
Education and communication ²	108.8	108.8	109.0	109.5	-1.9	6.5	2.2	2.6	2.3	2.4
Education ²	128.3	128.9	129.4	130.2	6.7	6.9	6.5	6.1	6.8	6.3
Educational books and supplies	321.9	324.1	324.8	327.9	19.0	7.3	1.9	7.7	13.0	4.7
Tuition, other school fees, and childcare	369.0	370.6	372.0	374.4	5.6	7.0	6.8	6.0	6.3	6.4
Communication ^{1 2}	92.2	91.8	91.8	92.0	-9.1	6.3	-1.7	-9	-1.7	-1.3
Information and information processing ^{1 2}	90.4	90.0	90.0	90.3	-9.2	3.6	-1.8	-4	-3.0	-1.1
Telephone services ^{1 2}	99.9	99.8	99.9	100.4	-8.1	5.4	1.6	2.0	-1.6	1.8
Information and information processing other than telephone services ^{1 5}	17.7	17.3	17.2	17.1	-15.5	-4.2	-14.4	-12.9	-10.0	-13.6
Personal computers and peripheral equipment ^{1 2}	20.7	20.0	19.7	19.5	-24.9	-10.1	-25.8	-21.2	-17.8	-23.5
Other goods and services	295.4	295.6	295.8	296.5	8.2	2.2	1.2	1.5	5.1	1.4
Tobacco and smoking products ¹	470.6	470.4	472.5	472.4	29.2	5.1	2.9	1.5	16.5	2.2
Personal care ¹	175.3	175.5	175.4	175.9	2.8	1.4	.7	1.4	2.1	1.0
Personal care products ¹	154.6	154.2	153.4	153.0	.5	-2.0	.0	-4.1	-8	-2.1
Personal care services ¹	189.3	189.9	189.9	190.6	3.5	1.7	1.3	2.8	2.6	2.0
Miscellaneous personal services	276.1	277.0	277.8	278.4	3.3	3.4	1.5	3.4	3.4	2.4
Commodity and service group										
Commodities	150.4	150.3	150.0	150.5	4.9	-.3	1.1	.3	2.3	.7
Food and beverages	177.2	177.6	178.0	177.7	1.8	.2	1.1	1.1	1.0	1.1
Commodities less food and beverages	135.0	134.5	134.0	134.9	7.1	-.6	1.2	-.3	3.2	.4
Nondurables less food and beverages	147.0	147.8	148.1	149.5	15.6	-3.8	5.9	7.0	5.5	6.4
Apparel	123.5	123.2	122.9	121.8	2.9	-6.8	1.6	-5.4	-2.1	-1.9
Nondurables less food, beverages, and apparel	166.4	166.1	165.0	167.7	28.2	4.2	5.0	3.2	15.6	4.1
Durables	120.7	120.2	119.7	119.5	-4.5	-1.6	-2.0	-3.9	-3.1	-2.9
Services	211.8	212.3	212.9	213.6	3.1	3.1	3.5	3.4	3.1	3.5
Rent of shelter ⁴	218.6	219.0	219.4	220.0	4.2	2.4	3.2	2.6	3.3	2.9
Tenants' and household insurance ^{1 2}	110.0	111.4	112.3	113.9	3.0	5.3	5.3	15.0	4.2	10.0
Gas (piped) and electricity ³	135.0	134.9	135.6	137.6	-2.6	1.8	2.4	7.9	-4	5.1
Water and sewer and trash collection services ²	114.0	114.4	114.7	114.7	3.3	1.8	3.6	2.5	2.5	3.0
Household operations ^{1 2}	119.7	119.9	119.9	120.8	2.1	2.0	2.4	3.7	2.0	3.0
Transportation services	211.3	212.1	212.4	212.7	3.9	3.1	4.1	2.7	3.5	3.4
Medical care services	297.6	299.2	300.6	300.8	5.0	5.8	5.4	4.4	5.4	4.9
Other services	249.1	249.6	250.3	251.3	1.8	5.2	3.4	3.6	3.5	3.5
Special indexes										
All items less food	182.1	182.2	182.3	183.1	4.1	2.0	2.9	2.2	3.1	2.6
All items less shelter	172.1	172.1	172.2	172.8	3.8	1.4	2.4	1.6	2.6	2.0
All items less medical care	175.5	175.7	175.8	176.4	3.8	1.6	2.3	2.1	2.7	2.2
Commodities less food	136.9	136.4	135.9	136.8	7.0	-.6	1.2	-.3	3.1	.4
Nondurables less food	149.2	150.1	150.4	151.6	14.4	-3.5	5.5	6.6	5.1	6.1
Nondurables less food and apparel	167.5	166.9	166.2	168.9	24.7	3.5	5.4	3.4	13.6	4.4
Nondurables	162.2	162.9	163.0	163.9	8.1	-1.7	3.3	4.3	3.1	3.8
Services less rent of shelter ⁴	220.0	220.6	221.2	221.8	2.8	3.8	4.3	3.3	3.3	3.8
Services less medical care services	204.3	204.8	205.3	205.9	3.5	2.6	3.4	3.2	3.0	3.3
Energy	126.2	125.6	125.1	130.1	30.7	6.0	8.3	12.9	17.7	10.6
All items less energy	188.7	188.9	189.2	189.3	2.2	1.5	2.1	1.3	1.8	1.7
All items less food and energy	191.6	191.8	192.1	192.3	2.1	1.7	2.3	1.5	1.9	1.9
Commodities less food and energy commodities	143.4	142.9	142.7	142.3	-.3	-1.9	-.3	-3.0	-1.1	-1.7
Energy commodities	125.4	124.3	122.8	130.9	81.0	10.9	14.2	18.7	41.7	16.5
Services less energy services	219.6	220.2	220.8	221.4	3.4	3.4	3.3	3.3	3.4	3.3

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 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 Jan.2003 from—			Percent change to Dec.2002 from—			
		Oct. 2002	Nov. 2002	Dec. 2002	Jan. 2003	Jan. 2002	Nov. 2002	Dec. 2002	Dec. 2001	Oct. 2002	Nov. 2002	
U.S. city average	M	181.3	181.3	180.9	181.7	2.6	0.2	0.4	2.4	-0.2	-0.2	
Region and area size²												
Northeast urban	M	189.9	190.1	189.6	190.5	3.0	.2	.5	2.9	-.2	-.3	
Size A - More than 1,500,000	M	191.5	191.7	191.4	192.2	3.2	.3	.4	3.2	-.1	-.2	
Size B/C - 50,000 to 1,500,000 ³	M	113.0	113.1	112.6	113.1	2.4	.0	.4	2.1	-.4	-.4	
Midwest urban	M	176.3	176.1	175.5	176.2	2.4	.1	.4	2.1	-.5	-.3	
Size A - More than 1,500,000	M	178.7	178.3	177.8	178.2	2.4	-.1	.2	2.3	-.5	-.3	
Size B/C - 50,000 to 1,500,000 ³	M	111.9	111.7	111.4	112.0	2.3	.3	.5	1.6	-.4	-.3	
Size D - Nonmetropolitan (less than 50,000)	M	170.2	170.4	169.5	170.7	2.7	.2	.7	2.4	-.4	-.5	
South urban	M	174.9	174.9	174.6	175.1	2.6	.1	.3	2.5	-.2	-.2	
Size A - More than 1,500,000	M	176.5	176.1	175.9	176.7	2.9	.3	.5	2.4	-.3	-.1	
Size B/C - 50,000 to 1,500,000 ³	M	111.6	111.9	111.6	111.7	2.3	-.2	.1	2.5	.0	-.3	
Size D - Nonmetropolitan (less than 50,000)	M	172.9	173.0	172.3	173.2	2.7	.1	.5	2.8	-.3	-.4	
West urban	M	185.8	185.8	185.5	186.6	2.3	.4	.6	2.1	-.2	-.2	
Size A - More than 1,500,000	M	188.4	188.4	188.0	189.2	2.6	.4	.6	2.5	-.2	-.2	
Size B/C - 50,000 to 1,500,000 ³	M	113.3	113.1	113.1	113.8	1.7	.6	.6	1.3	-.2	.0	
Size classes												
A ⁴	M	165.8	165.7	165.4	166.1	2.8	.2	.4	2.7	-.2	-.2	
B/C ³	M	112.1	112.2	111.9	112.3	2.2	.1	.4	2.0	-.2	-.3	
D	M	174.3	174.5	173.8	174.6	2.4	.1	.5	2.4	-.3	-.4	
Selected local areas⁵												
Chicago-Gary-Kenosha, IL-IN-WI	M	182.8	183.2	182.4	182.7	2.7	-.3	.2	2.5	-.2	-.4	
Los Angeles-Riverside-Orange County, CA ..	M	183.7	184.0	183.7	185.2	3.5	.7	.8	3.7	.0	-.2	
New York-Northern N.J.-Long Island, NY-NJ-CT-PA	M	193.7	193.4	193.1	194.7	3.3	.7	.8	3.1	-.3	-.2	
Boston-Brockton-Nashua, MA-NH-ME-CT	1	-	200.4	-	199.8	3.6	-.3	-	-	-	-	
Cleveland-Akron, OH	1	-	173.4	-	173.5	1.2	.1	-	-	-	-	
Dallas-Fort Worth, TX	1	-	173.6	-	174.0	2.0	.2	-	-	-	-	
Washington-Baltimore, DC-MD-VA-WV ⁶	1	-	114.0	-	114.6	3.3	.5	-	-	-	-	
Atlanta, GA	2	179.4	-	177.3	-	-	-	-	1.4	-1.2	-	
Detroit-Ann Arbor-Flint, MI	2	180.4	-	179.7	-	-	-	-	3.6	-.4	-	
Houston-Galveston-Brazoria, TX	2	162.6	-	159.8	-	-	-	-	1.7	-1.7	-	
Miami-Fort Lauderdale, FL	2	177.0	-	177.9	-	-	-	-	2.8	.5	-	
Philadelphia-Wilmington-Atlantic City, PA-NJ-DE-MD	2	185.8	-	185.3	-	-	-	-	3.0	-.3	-	
San Francisco-Oakland-San Jose, CA	2	194.3	-	193.2	-	-	-	-	1.4	-.6	-	
Seattle-Tacoma-Bremerton, WA	2	190.9	-	190.0	-	-	-	-	2.1	-.5	-	

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

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

² Regions defined as the four Census regions. See technical notes.

³ Indexes on a December 1996=100 base.

⁴ Indexes on a December 1986=100 base.

⁵ In addition, the following metropolitan areas are published semiannually and appear in Tables 34 and 39 of the January and July issues of the CPI Detailed Report: Anchorage, AK; Cincinnati-Hamilton, OH-KY-IN; Denver-Boulder-Greeley, CO; Honolulu, HI; Kansas City, MO-KS; Milwaukee-Racine, WI; Minneapolis-St. Paul, MN-WI; Phoenix-Mesa, AZ; Pittsburgh, PA; Portland-Salem, OR-WA; St. Louis, MO-IL; San Diego, CA;

Tampa-St. Petersburg-Clearwater, FL.

⁶ Indexes on a November 1996=100 base.

- Data not available.

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

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

Table 4. Consumer Price Index for Urban Wage Earners and Clerical Workers (CPI-W): U.S. city average, by expenditure category and commodity and service group

(1982-84=100, unless otherwise noted)

CPI-W	Relative importance, December 2002	Unadjusted indexes		Unadjusted percent change to Jan. 2003 from—		Seasonally adjusted percent change from—		
		Dec. 2002	Jan. 2003	Jan. 2002	Dec. 2002	Oct. to Nov.	Nov. to Dec.	Dec. to Jan.
Expenditure category								
All items	100.000	177.0	177.7	2.6	0.4	0.1	0.1	0.3
All items (1967=100)	-	527.2	529.2	-	-	-	-	-
Food and beverages	17.072	177.1	177.4	1.0	.2	.3	.2	-.1
Food	16.071	176.5	176.8	.9	.2	.3	.2	-.2
Food at home	9.646	175.1	175.7	.2	.3	.3	.2	-.2
Cereals and bakery products	1.449	197.1	199.9	1.6	1.4	.1	-.6	1.1
Meats, poultry, fish, and eggs	2.773	162.3	161.5	-.3	-.5	.7	.3	-.4
Dairy and related products ¹ .....	.977	167.2	166.3	-2.0	-.5	.3	.2	-.5
Fruits and vegetables	1.337	222.9	225.7	1.1	1.3	.9	.5	-.9
Nonalcoholic beverages and beverage materials	1.118	139.1	139.9	.8	.6	-.6	.9	-.6
Other food at home	1.992	160.6	161.3	.2	.4	.3	.1	-.1
Sugar and sweets .....	.337	158.9	160.4	1.2	.9	.2	.1	-.6
Fats and oils .....	.302	152.9	155.7	-1.5	1.8	-.6	.1	.9
Other foods	1.353	178.5	178.5	.3	.0	.6	.0	-.2
Other miscellaneous foods ^{1 2} .....	.308	110.7	110.1	.7	-.5	.8	-.3	-.5
Food away from home ¹	6.425	180.0	179.8	1.9	-.1	.2	.2	-.1
Other food away from home ² .....	.278	120.1	120.2	3.8	.1	.4	.3	.2
Alcoholic beverages	1.001	184.7	185.5	2.3	.4	.1	.2	.3
Housing	38.134	176.9	177.9	2.6	.6	.2	.2	.4
Shelter	29.422	203.9	204.9	3.1	.5	.2	.2	.2
Rent of primary residence ³	8.456	201.9	202.6	3.2	.3	.2	.2	.3
Lodging away from home ^{2 3}	1.499	109.6	114.3	1.0	4.3	.7	-.3	.0
Owners' equivalent rent of primary residence ^{3 4}	19.144	198.0	198.5	3.2	.3	.2	.3	.3
Tenants' and household insurance ^{1 2} .....	.323	112.3	113.7	6.9	1.2	1.0	1.0	1.2
Fuels and utilities	4.783	143.5	145.3	3.2	1.3	.1	.4	1.5
Fuels	3.902	126.4	128.3	3.3	1.5	.0	.5	1.7
Fuel oil and other fuels .....	.192	125.0	135.8	20.2	8.6	.7	1.3	6.2
Gas (piped) and electricity ³	3.710	133.2	134.7	2.5	1.1	.1	.4	1.5
Water and sewer and trash collection services ² .....	.880	114.6	114.9	2.9	.3	.4	.3	.1
Household furnishings and operations	3.929	123.0	123.2	-1.4	.2	-.2	-.2	.1
Household operations ^{1 2} .....	.357	120.8	121.7	2.7	.7	.3	.0	.7
Apparel	4.638	120.9	117.3	-1.9	-3.0	-.2	-.2	-1.0
Men's and boys' apparel	1.176	118.8	115.7	-4.4	-2.6	.1	-.5	-1.3
Women's and girls' apparel	1.801	112.3	106.7	-1.7	-5.0	-.3	-.3	-1.2
Infants' and toddlers' apparel .....	.244	127.2	122.4	-3.4	-3.8	-.1	-.2	-3.3
Footwear	1.136	120.8	119.5	1.5	-1.1	.2	.3	.5
Transportation	19.666	153.0	154.6	4.8	1.0	-.3	-.3	1.2
Private transportation	18.751	150.4	152.0	5.1	1.1	-.4	-.4	1.4
New and used motor vehicles ²	9.568	98.5	98.2	-3.1	-.3	-.6	-.3	-.3
New vehicles	4.682	141.7	140.9	-2.0	-.6	-.1	-.2	-.7
Used cars and trucks	3.783	149.3	149.2	-4.7	-.1	-1.3	-.1	.2
Motor fuel	3.836	120.0	126.7	29.0	5.6	-1.4	-1.5	6.7
Gasoline (all types)	3.803	119.4	126.1	29.2	5.6	-1.4	-1.5	6.7
Motor vehicle parts and equipment ¹ .....	.524	106.3	107.1	1.7	.8	.3	-.2	.8
Motor vehicle maintenance and repair	1.458	195.0	195.4	3.6	.2	.6	.5	.2
Public transportation .....	.915	199.2	198.5	-1.2	-.4	.6	.3	-.5
Medical care	4.747	290.6	291.8	4.8	.4	.5	.4	.1
Medical care commodities	1.012	254.0	254.8	2.9	.3	.4	.2	.2
Medical care services	3.735	299.5	300.9	5.3	.5	.6	.5	.1
Professional services ³	2.265	259.2	260.0	2.8	.3	.3	.3	-.1
Hospital and related services ³	1.177	379.1	382.2	9.8	.8	1.1	.9	.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 2002	Unadjusted indexes		Unadjusted percent change to Jan. 2003 from—		Seasonally adjusted percent change from—			
		Dec. 2002	Jan. 2003	Jan. 2002	Dec. 2002	Oct. to Nov.	Nov. to Dec.	Dec. to Jan.	
Recreation ²	5.567	104.7	105.1	0.9	0.4	0.0	0.3	0.1	
Video and audio ²	1.795	102.4	102.7	1.3	.3	.4	.4	-.3	
Education and communication ²	5.604	108.8	109.2	2.0	.4	.0	.2	.4	
Education ²	2.472	129.7	130.3	6.2	.5	.4	.4	.5	
Educational books and supplies .....	.217	324.5	330.6	8.3	1.9	.8	.3	.9
Tuition, other school fees, and childcare	2.256	366.0	367.2	6.1	.3	.4	.4	.5	
Communication ^{1 2}	3.132	93.2	93.5	-1.3	.3	-.3	-.1	.3	
Information and information processing ^{1 2}	2.972	92.0	92.3	-1.8	.3	-.4	.0	.3	
Telephone services ^{1 2}	2.536	100.1	100.7	.3	.6	-.1	.0	.6	
Information and information processing other than telephone services ^{1 5} .....	.436	17.8	17.7	-11.9	-.6	-2.2	-.6	-.6
Personal computers and peripheral equipment ^{1 2} .....	.191	19.3	19.1	-21.4	-1.0	-3.4	-2.0	-1.0
Other goods and services	4.571	305.1	305.6	3.9	.2	.0	.0	.2	
Tobacco and smoking products ¹	1.542	474.3	474.3	9.4	.0	-.1	.3	.0	
Personal care ¹	3.030	174.7	175.2	1.4	.3	.1	-.1	.3	
Personal care products ¹ .....	.786	154.2	153.8	-1.3	-.3	-.3	-.5	-.3
Personal care services ¹ .....	.896	190.7	191.3	2.3	.3	.3	.1	.3
Miscellaneous personal services	1.170	276.7	277.9	3.0	.4	.3	.3	.1	
Commodity and service group									
Commodities	45.066	150.3	150.7	1.6	.3	-.2	-.2	.5	
Food and beverages	17.072	177.1	177.4	1.0	.2	.3	.2	-.1	
Commodities less food and beverages	27.994	135.0	135.3	2.0	.2	-.5	-.4	.8	
Nondurables less food and beverages	15.152	147.3	148.3	6.8	.7	.6	.4	.9	
Apparel	4.638	120.9	117.3	-1.9	-3.0	-.2	-.2	-1.0	
Nondurables less food, beverages, and apparel	10.514	167.2	171.0	10.9	2.3	-.3	-.7	1.8	
Durables	12.842	120.4	120.1	-3.2	-.2	-.7	-.2	-.2	
Services	54.934	208.3	209.4	3.4	.5	.3	.3	.3	
Rent of shelter ⁴	29.099	196.3	197.3	3.1	.5	.2	.2	.3	
Tenants' and household insurance ^{1 2} .....	.323	112.3	113.7	6.9	1.2	1.0	1.0	1.2
Gas (piped) and electricity ³	3.710	133.2	134.7	2.5	1.1	.1	.4	1.5	
Water and sewer and trash collection services ² .....	.880	114.6	114.9	2.9	.3	.4	.3	.1
Household operations ^{1 2} .....	.357	120.8	121.7	2.7	.7	.3	.0	.7
Transportation services	6.706	211.7	212.1	4.3	.2	.5	.2	.2	
Medical care services	3.735	299.5	300.9	5.3	.5	.6	.5	.1	
Other services	10.123	245.1	246.2	3.3	.4	.2	.2	.4	
Special indexes									
All items less food	83.929	177.0	177.7	2.9	.4	.1	.1	.5	
All items less shelter	70.578	169.1	169.7	2.4	.4	.0	.0	.5	
All items less medical care	95.253	172.1	172.7	2.5	.3	.1	.1	.4	
Commodities less food	28.995	136.8	137.1	1.9	.2	-.4	-.4	.7	
Nondurables less food	16.153	149.6	150.5	6.4	.6	.6	.4	.7	
Nondurables less food and apparel	11.514	168.0	171.6	10.1	2.1	-.4	-.4	1.8	
Nondurables	32.224	162.6	163.2	3.6	.4	.5	.2	.4	
Services less rent of shelter ⁴	25.835	195.9	196.9	3.7	.5	.3	.3	.3	
Services less medical care services	51.199	201.1	202.1	3.3	.5	.2	.2	.2	
Energy	7.738	122.6	126.9	14.8	3.5	-.6	-.6	4.2	
All items less energy	92.262	184.6	184.8	1.7	.1	.2	.1	.1	
All items less food and energy	76.191	186.7	186.9	1.8	.1	.1	.2	.1	
Commodities less food and energy commodities	24.967	143.1	142.2	-1.5	-.6	-.3	-.1	-.3	
Energy commodities	4.028	120.7	127.6	28.6	5.7	-1.3	-1.4	6.7	
Services less energy services	51.224	216.7	217.7	3.5	.5	.3	.3	.2	
Purchasing power of the consumer dollar (1982-84=\$1.00)	-	\$.565	\$.563	-	-	-	-	-	
Purchasing power of the consumer dollar (1967=\$1.00)	-	\$.190	\$.189	-	-	-	-	-	

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—		
	Oct. 2002	Nov. 2002	Dec. 2002	Jan. 2003	Apr. 2002	July 2002	Oct. 2002	Jan. 2003	July 2002	Jan. 2003
Expenditure category										
All items	177.2	177.3	177.5	178.1	4.2	1.8	2.3	2.0	3.0	2.2
Food and beverages	176.4	176.9	177.2	177.0	1.6	.2	.7	1.4	.9	1.0
Food	175.8	176.3	176.7	176.4	1.6	.0	.7	1.4	.8	1.0
Food at home	174.3	174.9	175.3	175.0	1.6	-1.6	-.5	1.6	.0	.6
Cereals and bakery products	198.9	199.0	197.9	200.1	1.8	.4	1.8	2.4	1.1	2.1
Meats, poultry, fish, and eggs	160.6	161.7	162.2	161.6	2.0	-1.9	-3.7	2.5	.0	-.6
Dairy and related products ¹	166.4	166.9	167.2	166.3	-2.3	-3.0	-2.4	-.2	-2.7	-1.3
Fruits and vegetables	218.6	220.6	221.7	219.7	5.3	-2.2	-.4	2.0	1.5	.8
Nonalcoholic beverages and beverage materials	139.7	138.8	140.1	139.3	2.6	-2.3	4.1	-1.1	.1	1.5
Other food at home	160.6	161.1	161.2	161.1	-.5	-1.5	1.3	1.3	-1.0	1.3
Sugar and sweets	159.7	160.0	160.1	159.2	4.9	.3	.5	-1.2	2.6	-.4
Fats and oils	155.1	154.1	154.3	155.7	-5.0	-4.3	2.1	1.6	-4.6	1.8
Other foods	177.8	178.8	178.8	178.5	-.4	-1.3	1.4	1.6	-.9	1.5
Other miscellaneous foods ^{1 2}	110.1	111.0	110.7	110.1	-2.9	8.8	-2.5	.0	2.8	-1.3
Food away from home ¹	179.4	179.7	180.0	179.8	1.6	3.0	2.3	.9	2.3	1.6
Other food away from home ²	119.1	119.6	120.0	120.2	6.0	2.7	2.4	3.7	4.4	3.1
Alcoholic beverages	184.4	184.6	185.0	185.5	2.9	1.5	2.2	2.4	2.2	2.3
Housing	177.0	177.3	177.7	178.4	2.6	2.1	2.8	3.2	2.3	3.0
Shelter	203.6	204.1	204.6	205.1	3.7	2.6	3.2	3.0	3.1	3.1
Rent of primary residence ³	200.7	201.2	201.7	202.4	3.5	3.3	2.6	3.4	3.4	3.0
Lodging away from home ^{2 3}	118.5	119.3	118.9	118.9	3.8	-6.9	5.6	1.4	-1.7	3.5
Owners' equivalent rent of primary residence ^{3 4}	196.9	197.3	197.8	198.3	3.8	3.1	3.1	2.9	3.5	3.0
Tenants' and household insurance ^{1 2}	110.1	111.2	112.3	113.7	3.0	5.7	5.3	13.7	4.4	9.4
Fuels and utilities	143.9	144.0	144.6	146.7	-1.1	2.3	3.4	8.0	.6	5.7
Fuels	127.0	127.0	127.6	129.8	-2.2	2.3	3.5	9.1	.0	6.3
Fuel oil and other fuels	120.6	121.4	123.0	130.6	12.7	14.7	17.6	37.5	13.7	27.2
Gas (piped) and electricity ³	134.0	134.1	134.6	136.6	-2.7	1.5	2.7	8.0	-.6	5.3
Water and sewer and trash collection services ²	114.0	114.4	114.7	114.8	3.3	2.5	2.9	2.8	2.9	2.8
Household furnishings and operations	124.0	123.7	123.4	123.5	-1.6	-1.0	-1.6	-1.6	-1.3	-1.6
Household operations ^{1 2}	120.4	120.8	120.8	121.7	1.7	2.4	2.4	4.4	2.0	3.4
Apparel	122.4	122.2	122.0	120.8	4.0	-7.8	1.7	-5.1	-2.1	-1.8
Men's and boys' apparel	119.9	120.0	119.4	117.8	3.6	-9.3	-4.5	-6.8	-3.1	-5.7
Women's and girls' apparel	114.7	114.3	113.9	112.5	3.2	-7.7	6.2	-7.5	-2.4	-.9
Infants' and toddlers' apparel	127.6	127.5	127.2	123.0	8.1	-4.5	-2.2	-13.7	1.6	-8.1
Footwear	120.6	120.8	121.2	121.8	7.5	-7.6	2.7	4.0	-.3	3.4
Transportation	154.3	153.8	153.3	155.2	10.7	3.5	3.4	2.4	7.0	2.9
Private transportation	151.7	151.1	150.5	152.6	11.2	3.5	4.1	2.4	7.3	3.2
New and used motor vehicles ²	99.0	98.4	98.1	97.8	-5.4	-.8	-1.2	-4.8	-3.1	-3.0
New vehicles	141.3	141.2	140.9	139.9	-4.7	-1.4	2.3	-3.9	-3.1	-.9
Used cars and trucks	150.8	148.9	148.7	149.0	-7.0	-.3	-6.9	-4.7	-3.7	-5.8
Motor fuel	125.9	124.2	122.3	130.5	85.6	12.0	15.7	15.4	44.2	15.6
Gasoline (all types)	125.4	123.7	121.8	130.0	86.7	11.3	16.1	15.5	44.2	15.8
Motor vehicle parts and equipment ¹	106.2	106.5	106.3	107.1	2.7	2.7	-1.9	3.4	2.7	.8
Motor vehicle maintenance and repair	193.0	194.1	195.1	195.4	4.5	2.3	2.7	5.1	3.4	3.9
Public transportation	200.3	201.5	202.2	201.1	-.4	-3.7	-2.6	1.6	-2.1	-.5
Medical care	288.8	290.3	291.6	291.9	4.4	5.7	5.0	4.4	5.0	4.7
Medical care commodities	253.2	254.1	254.5	255.1	2.6	3.7	2.4	3.0	3.2	2.7
Medical care services	297.4	299.1	300.7	300.9	4.8	6.2	5.6	4.8	5.5	5.2
Professional services ³	258.7	259.4	260.3	260.0	1.9	4.8	2.7	2.0	3.4	2.3
Hospital and related services ³	373.0	377.0	380.4	381.8	10.4	8.3	10.5	9.8	9.3	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—		
	Oct. 2002	Nov. 2002	Dec. 2002	Jan. 2003	Apr. 2002	July 2002	Oct. 2002	Jan. 2003	July 2002	Jan. 2003
Expenditure category										
Recreation ²	104.7	104.7	105.0	105.1	2.3	-0.8	0.4	1.5	0.8	1.0
Video and audio ²	102.2	102.6	103.0	102.7	2.0	-.4	1.6	2.0	.8	1.8
Education and communication ²	108.4	108.4	108.6	109.0	-3.0	6.6	1.9	2.2	1.7	2.0
Education ²	128.2	128.7	129.2	129.9	6.0	6.9	6.5	5.4	6.5	5.9
Educational books and supplies	322.7	325.2	326.1	328.9	16.9	6.9	2.0	7.9	11.8	4.9
Tuition, other school fees, and childcare	361.4	362.8	364.2	366.1	5.2	7.0	6.7	5.3	6.1	6.0
Communication ^{1 2}	93.6	93.3	93.2	93.5	-8.6	5.7	-1.3	-4	-1.7	-9
Information and information processing ^{1 2}	92.4	92.0	92.0	92.3	-9.4	4.4	-1.3	-4	-2.7	-9
Telephone services ^{1 2}	100.2	100.1	100.1	100.7	-7.7	5.4	2.0	2.0	-1.4	2.0
Information and information processing other than telephone services ^{1 5}	18.3	17.9	17.8	17.7	-15.0	-4.1	-15.7	-12.5	-9.7	-14.1
Personal computers and peripheral equipment ^{1 2}	20.4	19.7	19.3	19.1	-26.5	-6.9	-27.4	-23.2	-17.3	-25.3
Other goods and services	304.9	305.0	305.1	305.6	10.9	2.4	1.9	.9	6.6	1.4
Tobacco and smoking products ¹	473.1	472.8	474.3	474.3	29.8	5.4	3.7	1.0	16.9	2.4
Personal care ¹	174.8	174.9	174.7	175.2	2.8	1.2	.9	.9	2.0	.9
Personal care products ¹	155.5	155.0	154.2	153.8	.8	-2.3	.5	-4.3	-.8	-1.9
Personal care services ¹	190.1	190.6	190.7	191.3	3.7	1.5	1.5	2.5	2.6	2.0
Miscellaneous personal services	276.1	277.0	277.7	277.9	3.5	3.7	2.1	2.6	3.6	2.3
Commodity and service group										
Commodities	151.2	150.9	150.6	151.3	5.8	-.3	1.1	.3	2.7	.7
Food and beverages	176.4	176.9	177.2	177.0	1.6	.2	.7	1.4	.9	1.0
Commodities less food and beverages	136.5	135.8	135.3	136.4	8.0	-.3	1.2	-.3	3.8	.4
Nondurables less food and beverages	149.2	150.1	150.7	152.0	18.3	-4.5	7.0	7.7	6.3	7.4
Apparel	122.4	122.2	122.0	120.8	4.0	-7.8	1.7	-5.1	-2.1	-1.8
Nondurables less food, beverages, and apparel	170.2	169.7	168.5	171.6	32.3	4.7	5.8	3.3	17.7	4.6
Durables	121.0	120.2	119.9	119.7	-5.1	-1.3	-2.3	-4.2	-3.2	-3.3
Services	207.8	208.4	209.0	209.7	3.0	3.6	3.3	3.7	3.3	3.5
Rent of shelter ⁴	196.2	196.6	197.0	197.5	4.0	2.3	3.3	2.7	3.2	3.0
Tenants' and household insurance ^{1 2}	110.1	111.2	112.3	113.7	3.0	5.7	5.3	13.7	4.4	9.4
Gas (piped) and electricity ³	134.0	134.1	134.6	136.6	-2.7	1.5	2.7	8.0	-.6	5.3
Water and sewer and trash collection services ²	114.0	114.4	114.7	114.8	3.3	2.5	2.9	2.8	2.9	2.8
Household operations ^{1 2}	120.4	120.8	120.8	121.7	1.7	2.4	2.4	4.4	2.0	3.4
Transportation services	210.3	211.3	211.8	212.2	4.4	4.1	4.7	3.7	4.3	4.2
Medical care services	297.4	299.1	300.7	300.9	4.8	6.2	5.6	4.8	5.5	5.2
Other services	244.1	244.6	245.2	246.2	1.4	5.3	3.3	3.5	3.3	3.4
Special indexes										
All items less food	177.3	177.4	177.5	178.3	4.5	2.3	2.5	2.3	3.4	2.4
All items less shelter	169.5	169.5	169.5	170.3	4.2	1.4	2.2	1.9	2.8	2.0
All items less medical care	172.3	172.4	172.5	173.2	4.1	1.7	2.1	2.1	2.9	2.1
Commodities less food	138.2	137.6	137.1	138.1	8.2	-.6	1.2	-.3	3.7	.4
Nondurables less food	151.3	152.2	152.8	153.9	17.4	-3.9	6.6	7.1	6.2	6.8
Nondurables less food and apparel	170.9	170.2	169.5	172.5	28.7	3.9	6.1	3.8	15.6	4.9
Nondurables	163.2	164.0	164.3	164.9	8.8	-2.0	3.8	4.2	3.3	4.0
Services less rent of shelter ⁴	195.3	195.9	196.5	197.1	2.8	4.0	4.4	3.7	3.4	4.1
Services less medical care services	200.8	201.3	201.8	202.3	3.5	2.9	3.7	3.0	3.2	3.3
Energy	125.8	125.0	124.3	129.5	32.9	6.8	9.4	12.3	19.1	10.8
All items less energy	184.4	184.7	184.9	185.0	2.0	1.3	1.8	1.3	1.7	1.5
All items less food and energy	186.7	186.8	187.1	187.3	2.2	1.5	2.2	1.3	1.9	1.7
Commodities less food and energy commodities	143.9	143.4	143.2	142.8	.0	-2.2	-.8	-3.0	-1.1	-1.9
Energy commodities	126.2	124.6	122.8	131.0	81.0	12.0	16.0	16.1	42.4	16.1
Services less energy services	216.1	216.7	217.3	217.8	3.3	3.6	3.6	3.2	3.4	3.4

¹ Not seasonally adjusted.

² Indexes on a December 1997=100 base.

³ This index series was calculated using a Laspeyres estimator. All other item stratum index series 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 Jan.2003 from—			Percent change to Dec.2002 from—			
		Oct. 2002	Nov. 2002	Dec. 2002	Jan. 2003	Jan. 2002	Nov. 2002	Dec. 2002	Dec. 2001	Oct. 2002	Nov. 2002	
U.S. city average	M	177.3	177.4	177.0	177.7	2.6	0.2	0.4	2.4	-0.2	-0.2	
Region and area size²												
Northeast urban	M	186.5	186.9	186.6	187.2	3.2	.2	.3	3.1	.1	-2	
Size A - More than 1,500,000	M	186.9	187.3	187.1	187.7	3.4	.2	.3	3.3	.1	-1	
Size B/C - 50,000 to 1,500,000 ³	M	112.9	113.1	112.7	113.2	2.8	.1	.4	2.5	-2	-4	
Midwest urban	M	171.8	171.6	171.0	171.8	2.4	.1	.5	2.0	-.5	-3	
Size A - More than 1,500,000	M	173.3	173.0	172.4	172.9	2.4	-1	.3	2.2	-.5	-3	
Size B/C - 50,000 to 1,500,000 ³	M	111.4	111.3	111.0	111.7	2.3	.4	.6	1.6	-.4	-3	
Size D - Nonmetropolitan (less than 50,000)	M	168.1	168.2	167.2	168.4	2.7	.1	.7	2.4	-.5	-6	
South urban	M	172.3	172.4	172.0	172.5	2.5	.1	.3	2.3	-.2	-2	
Size A - More than 1,500,000	M	173.7	173.3	173.1	174.0	3.0	.4	.5	2.4	-.3	-1	
Size B/C - 50,000 to 1,500,000 ³	M	110.9	111.1	110.8	110.9	2.1	-2	.1	2.1	-.1	-3	
Size D - Nonmetropolitan (less than 50,000)	M	173.2	173.4	172.6	173.2	2.4	-1	.3	2.6	-.3	-5	
West urban	M	180.8	181.0	180.8	181.5	2.3	.3	.4	2.3	.0	-1	
Size A - More than 1,500,000	M	181.7	181.9	181.6	182.5	2.7	.3	.5	2.7	-.1	-2	
Size B/C - 50,000 to 1,500,000 ³	M	112.9	112.9	112.9	113.2	1.6	.3	.3	1.5	.0	.0	
Size classes												
A ⁴	M	164.0	164.0	163.7	164.3	2.9	.2	.4	2.7	-.2	-2	
B/C ³	M	111.6	111.7	111.4	111.8	2.2	.1	.4	1.9	-.2	-3	
D	M	173.0	173.1	172.5	173.2	2.4	.1	.4	2.4	-.3	-3	
Selected local areas⁵												
Chicago-Gary-Kenosha, IL-IN-WI	M	176.5	176.9	176.0	176.4	2.8	-.3	.2	2.5	-.3	-5	
Los Angeles-Riverside-Orange County, CA ..	M	176.5	177.0	176.7	177.8	3.7	.5	.6	4.1	.1	-2	
New York-Northern N.J.-Long Island, NY-NJ-CT-PA	M	188.8	188.8	188.7	189.7	3.4	.5	.5	3.2	-.1	-1	
Boston-Brockton-Nashua, MA-NH-ME-CT	1	-	199.2	-	199.3	3.9	.1	-	-	-	-	
Cleveland-Akron, OH	1	-	164.9	-	165.3	1.5	.2	-	-	-	-	
Dallas-Fort Worth, TX	1	-	173.0	-	173.3	1.9	.2	-	-	-	-	
Washington-Baltimore, DC-MD-VA-WV ⁶	1	-	113.5	-	114.1	3.3	.5	-	-	-	-	
Atlanta, GA	2	176.3	-	174.6	-	-	-	-	1.5	-1.0	-	
Detroit-Ann Arbor-Flint, MI	2	175.0	-	174.4	-	-	-	-	3.9	-.3	-	
Houston-Galveston-Brazoria, TX	2	160.3	-	158.0	-	-	-	-	1.8	-1.4	-	
Miami-Fort Lauderdale, FL	2	174.5	-	175.3	-	-	-	-	2.8	.5	-	
Philadelphia-Wilmington-Atlantic City, PA-NJ-DE-MD	2	185.6	-	184.9	-	-	-	-	3.2	-.4	-	
San Francisco-Oakland-San Jose, CA	2	190.0	-	189.6	-	-	-	-	1.7	-.2	-	
Seattle-Tacoma-Bremerton, WA	2	185.5	-	184.6	-	-	-	-	1.9	-.5	-	

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

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

² Regions defined as the four Census regions. See technical notes.

³ Indexes on a December 1996=100 base.

⁴ Indexes on a December 1986=100 base.

⁵ In addition, the following metropolitan areas are published semiannually and appear in Tables 34 and 39 of the January and July issues of the CPI Detailed Report: Anchorage, AK; Cincinnati-Hamilton, OH-KY-IN; Denver-Boulder-Greeley, CO; Honolulu, HI; Kansas City, MO-KS; Milwaukee-Racine, WI; Minneapolis-St. Paul, MN-WI; Phoenix-Mesa, AZ; Pittsburgh, PA; Portland-Salem, OR-WA; St. Louis, MO-IL; San Diego, CA;

Tampa-St. Petersburg-Clearwater, FL.

⁶ Indexes on a November 1996=100 base.

- Data not available.

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

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

Table 7. Chained Consumer Price Index for All Urban Consumers (C-CPI-U): U.S. city average, by expenditure category and commodity and service group

(December 1999=100, unless otherwise noted)

C-CPI-U	Relative importance, 1999-2000	Unadjusted indexes		Unadjusted percent change to Jan. 2003 from—	
		Dec. 2002	Jan. 2003	Jan. 2002	Dec. 2002
Expenditure category					
All items	100.000	106.0	106.4	2.2	0.4
Food and beverages	15.451	106.5	106.7	1.0	.2
Food	14.432	106.4	106.6	.9	.2
Food at home	8.335	105.2	105.6	.1	.4
Food away from home	6.096	108.0	107.9	1.9	-.1
Alcoholic beverages	1.019	107.1	107.6	2.1	.5
Housing	40.040	109.1	109.9	2.4	.7
Shelter	30.643	110.7	111.5	3.0	.7
Fuels and utilities	4.376	111.5	112.8	3.1	1.2
Household furnishings and operations	5.020	97.4	97.6	-1.4	.2
Apparel	4.819	93.0	90.2	-2.5	-3.0
Transportation	17.770	103.6	104.4	4.5	.8
Private transportation	16.520	103.8	104.7	5.1	.9
Public transportation	1.250	100.8	100.4	-1.8	-.4
Medical care	5.563	114.1	114.6	4.5	.4
Medical care commodities	1.330	110.6	110.9	2.9	.3
Medical care services	4.233	115.2	115.8	4.9	.5
Recreation	6.124	102.4	102.7	.2	.3
Education and communication	6.068	98.0	98.3	.4	.3
Education	2.546	119.4	120.0	6.5	.5
Communication	3.522	84.3	84.4	-3.9	-.1
Other goods and services	4.164	110.8	111.1	2.9	.3
Commodity and service group					
Services	57.098	110.6	111.3	3.2	.6
Commodities	42.902	100.2	100.2	1.0	.0
Durables	12.953	91.5	91.2	-3.7	-.3
Nondurables	29.949	104.0	104.2	3.1	.2
All items less food and energy	78.851	105.6	105.8	1.5	.2
Energy	6.717	109.7	113.3	14.7	3.3

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.