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CONSUMER PRICE INDEX: JANUARY 2004

The Consumer Price Index for All Urban Consumers (CPI-U) increased 0.5 percent in January, before seasonal adjustment, the Bureau of Labor Statistics of the U.S. Department of Labor reported today. The January level of 185.2 (1982-84=100) was 1.9 percent higher than in January 2003.

The Consumer Price Index for Urban Wage Earners and Clerical Workers (CPI-W) increased 0.6 percent in January, prior to seasonal adjustment. The January level of 180.9 (1982-84=100) was 1.8 percent higher than in January 2003.

The Chained Consumer Price Index for All Urban Consumers (C-CPI-U) increased 0.5 percent in January, prior to seasonal adjustment. The January level of 108.1 (December 1999=100) was 1.6 percent higher than in January 2003. Please note that the indexes for the post-2002 period are subject to revision. Previously published and revised data for 2002 and 2003 are shown on page 5.

CPI for All Urban Consumers (CPI-U)

On a seasonally adjusted basis, the CPI-U increased 0.5 percent in January, following an increase of 0.2 percent in December. Energy costs, which rose 0.3 percent in December, advanced 4.7 percent in January, accounting for over three-fourths of the overall January increase. Within energy, the index for (cont. on page 2)

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

Expenditure Category	Seasonally adjusted							Compound annual rate 3-mos. ended Jan.'04	Un-adjusted 12-mos. ended Jan.'04
	Changes from preceding month								
	2003						2004		
	July	Aug.	Sep.	Oct.	Nov.	Dec.	Jan.		
All Items	.2	.4	.3	-.1	-.2	.2	.5	2.0	1.9
Food and beverages	.1	.3	.3	.4	.4	.5	-.1	3.6	3.5
Housing	.2	.1	.1	.2	-.1	.2	.4	2.2	2.2
Apparel	-.2	.1	.2	.2	-.5	-.3	-.3	-4.5	-1.9
Transportation	.1	1.2	.9	-1.4	-1.3	-.2	1.7	.5	1.0
Medical care	.4	.3	.4	.2	.3	.5	.2	4.2	3.8
Recreation	.1	.0	.1	-.1	.2	.1	.0	1.1	.9
Education and communication	.3	.4	.2	.0	.2	.2	.1	1.8	1.3
Other goods and services	.4	.2	.1	.1	.0	.2	.3	2.0	1.7
Special indexes:									
Energy	.3	3.1	3.3	-3.5	-3.0	.3	4.7	7.8	7.8
Food	.1	.4	.2	.5	.4	.5	.0	3.8	3.5
All items less food and energy	.2	.1	.1	.2	.0	.1	.2	.8	1.1

Note: Seasonal factors have been recalculated to reflect developments during 2003. 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 10 for details.

Effective with this month's release the CPI expenditure weights have been updated to 2001-02. See pages 7 - 9 for notes on changes introduced into the CPI in 2004.

petroleum-based energy advanced 8.0 percent and the index for energy services rose 1.6 percent. The index for food was unchanged in January. The index for food at home declined 0.3 percent, reflecting decreases in the indexes for fruits and vegetables and for beef. The index for all items less food and energy increased 0.2 percent in January, following a 0.1 percent rise in December.

The food and beverages index declined 0.1 percent in January. The index for food at home decreased 0.3 percent, following increases of 0.6 percent or more in each of the preceding three months. Five of the six major grocery store food groups either declined in January or advanced less than in December. The index for cereal and bakery products increased the same in January as in December--up 0.1 percent. The indexes for fruits and vegetables, for dairy products, and for other food at home declined 1.8, 0.3, and 0.4 percent, respectively. Within the fruits and vegetables group, the indexes for fresh vegetables and for fresh fruits declined 3.3 and 1.4 percent, respectively, while the index for processed fruits and vegetables increased 0.4 percent. (Prior to seasonal adjustment, fresh vegetable prices rose 0.5 percent, while fresh fruit prices declined 1.8 percent.) The index for meats, poultry, fish, and eggs was unchanged in January. Beef prices, which had risen sharply in the fourth quarter of 2003, declined in January--down 1.8 percent after seasonal adjustment. This decline was offset by price increases for each of the other major components of the meats, poultry, fish, and eggs group. The index for nonalcoholic beverages increased 0.3 percent, following a 0.7 percent rise in December. The other two components of the food and beverages index--food away from home and alcoholic beverages--increased 0.3 and 0.4 percent, respectively.

The index for housing increased 0.4 percent in January, following a 0.2 percent rise in December. Larger increases in fuel prices, coupled with an upturn in the index for household furnishings and operations, more than offset a smaller increase in shelter costs. The index for shelter, which increased 0.2 percent in December, rose 0.1 percent in January. Within shelter, the indexes for rent and for owners' equivalent rent each increased 0.1 percent while the index for lodging away from home fell 0.2 percent. (Prior to seasonal adjustment, the index for lodging away from home increased 3.8 percent.) The index for fuels and utilities, which increased 0.5 percent in December, advanced 1.6 percent in January. The index for fuel oil turned up in January, advancing 7.2 percent. The indexes for natural gas and for electricity also accelerated, advancing 3.8 and 0.6 percent, respectively. The index for household furnishings and operations, which declined 0.1 percent in December, rose 0.4 percent in January. Prices for most household furnishings, other than for major appliances, registered increases in January, but are still lower than in January 2003.

The transportation index, which recorded declines in each of the preceding three months, increased 1.7 percent in January. The index for gasoline increased 8.1 percent, accounting for over 90 percent of the January transportation advance. The index for new vehicles decreased for the fifth consecutive month--down 0.1 percent in January. (As of January, about 83 percent of the new vehicle sample was represented by 2004 models. The 2004 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 2004 vehicles represented in the Producer Price Index sample, see news release USDL-03-721, dated November 14, 2003.) The index for used cars and trucks decreased 0.2 percent in January. Motor vehicle fees rose 6.2 percent, reflecting increased charges for state and local registration and license fees. The index for public transportation increased 0.2 percent in January, as increases in airline fares and intracity transportation more than offset a decline in other intercity transportation costs.

The index for apparel declined 0.3 percent in January, the same as in December. (Prior to seasonal adjustment, apparel prices fell 2.7 percent, reflecting post-holiday discounting.)

Medical care costs rose 0.2 percent in January and are 3.8 percent higher than a year ago. The index for medical care commodities--prescription drugs, nonprescription drugs, and medical supplies--increased 0.1 percent. The index for medical care services rose 0.3 percent in January. The indexes for professional services and for hospital and related services increased 0.2 and 0.3 percent, respectively.

The index for recreation was unchanged in January. A 1.1 percent increase in the index for admissions to movies, theaters, concerts, and sporting events was largely offset by decreases in the indexes for toys and for televisions--down 1.3 and 1.8 percent, respectively.

The index for education and communication increased 0.1 percent in January. Educational costs increased 0.5 percent, reflecting a 1.0 percent increase in the index for college tuition. Communication costs declined 0.3 percent. A 1.8 percent decline in the index for long distance telephone services more than offset increases in the indexes for local telephone services and for delivery services--up 0.2 and 8.1 percent, respectively.

The index for other goods and services increased 0.3 percent in January. The index for tobacco and smoking products rose 0.6 percent, its largest increase since a 0.6 percent rise in August. Price increases were also recorded for the indexes for legal services, for funeral expenses, and for financial services--up 0.8, 0.6, and 0.4 percent, respectively.

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 0.6 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.'04	Un-adjusted 12-mos. ended Jan.'04
	Changes from preceding month								
	2003						2004		
	July	Aug.	Sep.	Oct.	Nov.	Dec.	Jan.		
All Items	.1	.4	.3	-.2	-.3	.2	.6	1.8	1.8
Food and beverages	.1	.4	.3	.5	.5	.4	-.1	3.6	3.6
Housing	.1	.1	.2	.1	-.1	.2	.5	2.4	2.4
Apparel	-.3	.1	.4	.2	-.4	-.3	-.1	-3.0	-1.4
Transportation	.1	1.3	.8	-1.7	-1.6	-.2	1.8	.0	.2
Medical care	.4	.3	.4	.3	.3	.4	.3	4.2	3.8
Recreation	.1	.0	.0	-.1	.2	.1	-.1	.8	.5
Education and communication	.3	.3	.1	.0	.1	.1	.1	1.1	.5
Other goods and services	.5	.3	-.1	.1	-.1	.3	.3	2.0	1.2
Special indexes:									
Energy	.5	3.3	3.4	-3.6	-3.1	.3	4.9	8.1	7.9
Food	.1	.4	.3	.5	.5	.5	-.1	3.6	3.7
All items less food and energy	.1	.1	-.1	.1	-.1	.1	.2	.9	.7

Consumer Price Index data for February are scheduled for release on Wednesday, March 17, 2004, at 8:30 A.M. (EST).

CPI (Old Weights)

For the first six months of 2004, BLS also will calculate Old Weights CPI-U and Old Weights CPI-W based on the 1999-2000 expenditure pattern used in the CPI from 2002 through 2003. These Old Weight data are contained in tables 1(OW)-4(OW). From December 2003 to January 2004, the Old Weight CPI-U rose 0.5 percent and the Old Weight CPI-W rose 0.6 percent. Note these series are not seasonally adjusted.

NOTE ON REVISIONS TO C-CPI-U INDEXES

In accordance with the previously-announced schedule, the Bureau of Labor Statistics is revising the 2002 and 2003 values of the Chained Consumer Price Index for All Urban Consumers (C-CPI-U), effective with the release of January 2004 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 2002 are now available, and the C-CPI-U indexes for that year are now in final form. The initial indexes for 2003 are now revised interim indexes. The C-CPI-U U.S All Items index values for 2002 and 2003 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

2002	Interim	Final
January	104.1	104.2
February	104.5	104.5
March	105.1	105.1
April	105.7	105.6
May	105.7	105.6
June	105.7	105.6
July	105.7	105.7
August	106.0	106.0
September	106.2	106.3
October	106.4	106.4
November	106.3	106.3
December	106.0	106.0
Annual average	105.6	105.6

2003	Initial	Interim
January	106.4	106.4
February	107.2	107.2
March	107.8	107.9
April	107.6	107.7
May	107.4	107.5
June	107.5	107.6
July	107.5	107.7
August	107.8	108.0
September	108.1	108.3
October	108.1	108.2
November	107.7	107.8
December	107.5	107.6
Annual average	n.a.	107.7

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 2003.

All Items

2003	Former	Recalculated	Difference
January	.3	.3	.0
February	.6	.5	-.1
March	.3	.4	.1
April	-.3	-.3	.0
May	.0	-.1	-.1
June	.2	.1	-.1
July	.2	.2	.0
August	.3	.4	.1
September	.3	.3	.0
October	.0	-.1	-.1
November	-.2	-.2	.0
December	.2	.2	.0

All Items less food and energy

2003	Former	Recalculated	Difference
January	.1	.1	.0
February	.1	.1	.0
March	.0	.1	.1
April	.0	.1	.1
May	.3	.2	-.1
June	.0	.1	.1
July	.2	.2	.0
August	.1	.1	.0
September	.1	.1	.0
October	.2	.2	.0
November	-.1	.0	.1
December	.1	.1	.0

Changes in the Consumer Price Index in 2004

Expenditure Weight Update

As announced, the Bureau of Labor Statistics (BLS) has updated the consumption expenditure weights in the Consumer Price Index for All Urban Consumers (CPI-U) and Consumer Price Index for Urban Wage Earners and Clerical Workers (CPI-W) to the 2001-02 period. The updated expenditure weights for these indexes replace the 1999-2000 weights that were introduced effective with the January 2002 CPI release. As originally announced by BLS in December 1998, CPI expenditure weights will continue to be updated at two-year intervals subsequent to the 2004 updating.

For the first six months of 2004, BLS will continue to calculate and publish selected CPI-U and CPI-W “overlap” indexes using the 1999-2000 expenditure pattern that was introduced into the CPI in 2002. These indexes will be compiled on a not seasonally adjusted basis. 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 2006 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.

C-CPI-U Index Revisions

As scheduled, the Chained Consumer Price Index for All Urban Consumers (C-CPI-U) has undergone its second annual index revision. C-CPI-U indexes for the 12 months of 2002 have been issued in final form and values for the 12 months of 2003 have been revised and issued as interim. Calculation of the preliminary versions of the C-CPI-U--the initial version for January and the subsequent months of 2004 and the interim (revised initial) indexes for 2003--will employ the 2001-02 expenditure weights also used in the CPI-U and CPI-W. Note that the final values of the C-CPI-U employ monthly expenditure weights corresponding to the price collection period in their calculation. Thus, in calculation of the final (revised interim) C-CPI-U values for the months of 2002, the biennial 1999-2000 expenditure weights have been replaced with separate monthly expenditure weights.

Elementary Index Formula Changes

Effective with release of data for January 2004, a geometric mean formula replaced the arithmetic mean formula in the calculation of the elementary indexes in the CPI-U, CPI-W, and C-CPI-U for (1) cable and satellite television and radio services (formerly cable TV) and for (2) eyeglasses and eye care. The geometric mean formula at the elementary index level is more appropriate for use in categories in which the consumer may alter his or her spending in response to changing prices within that category. Since the original decision to employ an arithmetic mean was made by BLS in 1998, changes in the markets for the above-mentioned categories have led to increased opportunity for consumer substitution behavior within those categories. The BLS introduced the geometric mean formula for calculating most of the basic components of the CPI-U and CPI-W with release of the CPI for January 1999.

The BLS will continue to evaluate the appropriateness of the formula used in the calculation of the elementary item indexes and on an annual basis may change or adjust the formula for constructing these indexes. A description of the 1999 adoption of the geometric mean formula is available on the internet at

<http://www.bls.gov/opub/mlr/1998/10/contents.htm>

Title Changes

The following index and average price series have new titles beginning in January 2004. These series are continuous. The new titles serve to clarify the content of each series.

Index series with new titles

Item code	Old title	New title
SEHF02	Utility natural gas service	Utility (piped) gas service
SERA02	Cable television	Cable and satellite television and radio service
SEED01	Telephone services, local charges	Land-line telephone services, local charges
SEED02	Telephone services, long distance charges	Land-line telephone services, long distance charges
SS27051	Interstate toll calls	Land-line interstate toll calls
SS27061	Intrastate toll calls	Land-line intrastate toll calls
SEED03	Cellular telephone services	Wireless telephone services
SEEE	Information and information processing other than telephone services	Information technology, hardware, and services
SEEE03	Computer information processing services	Internet services and electronic information providers
SEEE04	Other information processing equipment	Telephone hardware, calculators, and other consumer information items

Average price series with new titles

Item code	Old title	New title
72620	Utility natural gas per therm	Utility (piped) gas per therm
72601	Utility natural gas – 40 therms	Utility (piped) gas – 40 therms
72611	Utility natural gas – 100 therms	Utility (piped) gas – 100 therms

Expanded Collection of Price Data

During the last year, the CPI program completed its conversion to Computer Assisted Data Collection (CADC). Due to the efficiencies gained from the conversion to CADC, BLS has extended data collection to cover the entire month, beginning with data for January 2004.

The new data collection process utilizes hand-held computers called penpads, along with software developed by BLS staff, to collect price and other item characteristic data in stores each month. Data collection instructions are transmitted electronically from Washington to each data collector's penpad. After completing collection the field staff transmit data back to Washington. This electronic collection provides numerous benefits. Many data edits can take place during collection. The accuracy and efficiency of data entry and review are improved by having field staff directly enter data rather than filling out paper survey forms by hand for later computer input by clerical staff. The progress of data collection also can be monitored more effectively throughout the month.

Lastly, the introduction of CADC reduces the time required to transmit and process data. With electronic collection and transmission, the CPI has been able to eliminate the mailing and data entry functions, allowing the BLS

to collect prices during the entire index month without compromising the timeliness of the CPI release, which takes place during the middle of the subsequent month.

CPI data collection is scheduled in terms of business days--weekdays excluding holidays. Formerly, data collection covered three pricing periods, each comprising six business days in most months and five days in November and December. Consequently, the last day of scheduled data collection was usually the 18th business day of the month. This allowed time during the end of the month for the mailing of paper schedules back to the Washington Office and the data entry of the information on these schedules. Starting in January 2004, the three pricing periods now have variable lengths, between six and eight business days long. The third pricing period normally will end on the last business day of the month.

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 1999 through 2003 were replaced at the end of 2003. 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: 47 of the 73 components are seasonally adjusted for 2004.

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 labor and supply problems for coffee. The procedure was used to account for unusual butter fat supply reductions, decreases in milk supply, and large swings in soybean oil inventories 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. For Dairy products, it mitigated the effects of significant changes in milk production levels and higher demand for cheese. For Electricity, it was used to offset an increase in demand due to warmer than expected weather. increased

rates to conserve supplies, and declining natural gas inventories. 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 additional information on seasonal adjustment in the CPI, please write to the Bureau of Labor Statistics, Division of Consumer Prices and Price Indexes, Washington, DC 20212 or contact Daniel Chow on (202) 691-6968 by e-mail at Chow.Daniel@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 2003	Unadjusted indexes		Unadjusted percent change to Jan. 2004 from—		Seasonally adjusted percent change from—		
		Dec. 2003	Jan. 2004	Jan. 2003	Dec. 2003	Oct. to Nov.	Nov. to Dec.	Dec. to Jan.
		Expenditure category						
All items	100.000	184.3	185.2	1.9	0.5	-0.2	0.2	0.5
All items (1967=100)	-	552.1	554.9	-	-	-	-	-
Food and beverages	15.384	184.1	184.3	3.5	.1	.4	.5	-.1
Food	14.383	183.6	183.8	3.5	.1	.4	.5	.0
Food at home	8.256	184.1	184.0	4.1	-.1	.6	.7	-.3
Cereals and bakery products	1.202	202.9	203.9	2.1	.5	.1	.1	.1
Meats, poultry, fish, and eggs	2.320	181.1	179.9	11.3	-.7	2.7	1.0	.0
Dairy and related products .....	.842	173.0	172.4	3.6	-.3	-.4	1.1	-.3
Fruits and vegetables	1.221	232.4	232.4	2.3	.0	.3	.3	-1.8
Nonalcoholic beverages and beverage materials .....	.905	139.3	140.7	.1	1.0	-.9	.7	.3
Other food at home	1.765	163.0	162.8	.6	-.1	-.5	.6	-.4
Sugar and sweets .....	.305	161.0	163.0	1.4	1.2	.4	-.5	-.3
Fats and oils .....	.251	157.7	160.7	3.1	1.9	-.1	.5	1.1
Other foods	1.210	179.6	178.0	-.1	-.9	-.8	.8	-.7
Other miscellaneous foods ^{1 2} .....	.308	109.8	109.1	-.5	-.6	-1.5	.7	-.6
Food away from home ¹	6.127	184.3	184.9	2.8	.3	.3	.3	.3
Other food away from home ² .....	.332	122.9	123.9	3.3	.8	.2	.3	1.0
Alcoholic beverages ¹	1.001	188.7	189.4	1.9	.4	.3	.1	.4
Housing	42.089	185.1	186.3	2.2	.6	-.1	.2	.4
Shelter	32.878	214.1	215.2	2.0	.5	.1	.2	.1
Rent of primary residence ³	6.157	207.9	208.3	2.5	.2	.2	.2	.1
Lodging away from home ²	2.954	112.9	117.2	2.5	3.8	-.7	1.1	-.2
Owners' equivalent rent of primary residence ^{3 4}	23.383	222.2	222.6	1.9	.2	.1	.1	.1
Tenants' and household insurance ^{1 2} .....	.385	114.3	114.8	.8	.4	-1.5	.0	.4
Fuels and utilities	4.741	153.6	156.3	7.0	1.8	-.7	.5	1.6
Fuels	3.830	136.5	139.2	7.5	2.0	-1.0	.4	1.9
Fuel oil and other fuels .....	.231	137.0	149.9	9.7	9.4	1.0	-.5	6.8
Gas (piped) and electricity ³	3.599	143.3	145.5	7.3	1.5	-1.2	.6	1.6
Water and sewer and trash collection services ² .....	.910	119.8	120.6	5.1	.7	.6	.3	.5
Household furnishings and operations	4.470	124.7	125.3	-1.6	.5	-.2	-.1	.4
Household operations ^{1 2} .....	.704	122.6	122.7	1.6	.1	-.2	.2	.1
Apparel	3.975	119.0	115.8	-1.9	-2.7	-.5	-.3	-.3
Men's and boys' apparel	1.024	118.0	115.5	-.5	-2.1	.1	.0	-.1
Women's and girls' apparel	1.704	110.9	105.7	-1.8	-4.7	-.8	-.4	-.7
Infants' and toddlers' apparel .....	.195	119.2	117.7	-2.8	-1.3	-1.6	-.8	.2
Footwear .....	.778	118.5	115.9	-3.2	-2.2	-.3	-.3	-.8
Transportation	16.881	154.7	157.0	1.0	1.5	-1.3	-.2	1.7
Private transportation	15.817	150.8	153.2	.9	1.6	-1.4	-.2	1.9
New and used motor vehicles ²	7.912	94.4	94.3	-4.0	-.1	-.4	-.5	-.1
New vehicles	4.817	138.0	138.0	-1.2	.0	-.1	-.1	-.1
Used cars and trucks ¹	2.007	131.0	130.8	-11.8	-.2	-2.3	-.8	-.2
Motor fuel	3.249	127.8	136.7	8.2	7.0	-5.1	.0	8.1
Gasoline (all types)	3.222	127.2	136.1	8.3	7.0	-5.1	.1	8.1
Motor vehicle parts and equipment ¹ .....	.369	107.7	108.0	.2	.3	.0	-.2	.3
Motor vehicle maintenance and repair	1.349	198.0	198.2	2.3	.1	.2	.5	.1
Public transportation	1.064	205.6	206.3	2.0	.3	-.3	-.8	.2
Medical care	6.074	302.1	303.6	3.8	.5	.3	.5	.2
Medical care commodities	1.499	265.0	265.5	2.0	.2	-.1	.3	.1
Medical care services	4.575	311.9	313.8	4.3	.6	.5	.5	.3
Professional services	2.749	264.1	265.5	3.0	.5	.2	.5	.2
Hospital and related services ³	1.489	407.0	409.7	6.2	.7	1.0	.5	.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	Relative importance, December 2003	Unadjusted indexes		Unadjusted percent change to Jan. 2004 from—		Seasonally adjusted percent change from—		
		Dec. 2003	Jan. 2004	Jan. 2003	Dec. 2003	Oct. to Nov.	Nov. to Dec.	Dec. to Jan.
Expenditure category								
Recreation ²	5.872	107.7	107.9	0.9	0.2	0.2	0.1	0.0
Video and audio ²	1.736	103.3	103.6	.2	.3	.1	-.1	-.3
Education and communication ²	5.948	110.9	111.1	1.3	.2	.2	.2	.1
Education ²	2.841	139.4	140.1	7.3	.5	.4	.7	.5
Educational books and supplies .....	.219	342.8	345.4	4.8	.8	-.1	2.4	-.5
Tuition, other school fees, and childcare	2.623	401.7	403.6	7.5	.5	.5	.6	.6
Communication ²	3.107	88.2	88.1	-4.2	-1.1	-1.1	-.3	-.3
Information and information processing ^{1 2}	2.925	86.2	86.1	-4.7	-1.1	-2.0	.0	-1.1
Telephone services ^{1 2}	2.315	97.2	97.0	-3.4	-2.2	.1	.0	-2.2
Information technology, hardware and services ^{1 5} .....	.610	15.3	15.3	-10.5	.0	-1.3	-.6	.0
Personal computers and peripheral equipment ^{1 2} .....	.230	16.2	16.2	-16.9	.0	-1.2	-.6	.0
Other goods and services	3.776	300.2	301.4	1.7	.4	.0	.2	.3
Tobacco and smoking products ¹ .....	.806	470.4	473.0	.1	.6	-.1	.3	.6
Personal care	2.970	179.0	179.7	2.2	.4	.0	.2	.2
Personal care products ¹ .....	.680	153.4	153.8	.5	.3	-.3	.1	.3
Personal care services ¹ .....	.650	194.3	194.6	2.1	.2	-.7	.1	.2
Miscellaneous personal services	1.448	287.1	288.8	3.8	.6	.5	.2	.3
Commodity and service group								
Commodities	40.117	150.4	151.1	.7	.5	-.5	.1	.7
Food and beverages	15.384	184.1	184.3	3.5	.1	.4	.5	-.1
Commodities less food and beverages	24.733	131.7	132.6	-1.0	.7	-1.0	-.2	1.1
Nondurables less food and beverages	13.458	146.7	148.4	1.6	1.2	-.3	.7	1.2
Apparel	3.975	119.0	115.8	-1.9	-2.7	-.5	-.3	-.3
Nondurables less food, beverages, and apparel	9.483	167.7	172.3	2.9	2.7	-1.7	.0	2.8
Durables	11.275	115.0	115.1	-4.0	.1	-.3	-.2	-.1
Services	59.883	217.9	219.1	2.8	.6	.0	.2	.3
Rent of shelter ⁴	32.494	222.9	224.1	2.1	.5	.0	.2	.1
Tenants' and household insurance ^{1 2} .....	.385	114.3	114.8	.8	.4	-1.5	.0	.4
Gas (piped) and electricity ³	3.599	143.3	145.5	7.3	1.5	-1.2	.6	1.6
Water and sewer and trash collection services ² .....	.910	119.8	120.6	5.1	.7	.6	.3	.5
Household operations ^{1 2} .....	.704	122.6	122.7	1.6	.1	-.2	.2	.1
Transportation services	6.319	217.7	218.7	3.0	.5	-.2	-.3	.5
Medical care services	4.575	311.9	313.8	4.3	.6	.5	.5	.3
Other services	10.896	257.4	258.4	2.8	.4	.2	.2	.2
Special indexes								
All items less food	85.617	184.4	185.5	1.7	.6	-.3	.1	.5
All items less shelter	67.122	174.7	175.6	1.9	.5	-.3	.2	.6
All items less medical care	93.926	178.2	179.1	1.8	.5	-.2	.2	.4
Commodities less food	25.734	133.8	134.7	-.8	.7	-1.0	-.1	1.0
Nondurables less food	14.459	149.2	150.8	1.6	1.1	-.3	.7	1.0
Nondurables less food and apparel	10.484	168.8	173.0	2.9	2.5	-1.6	.1	2.2
Nondurables	28.842	165.4	166.4	2.6	.6	.2	.6	.5
Services less rent of shelter ⁴	27.389	228.4	229.7	3.7	.6	.0	.3	.3
Services less medical care services	55.308	209.9	211.0	2.7	.5	.0	.3	.1
Energy	7.080	131.8	137.4	7.8	4.2	-3.0	.3	4.7
All items less energy	92.920	191.5	191.9	1.5	.2	.1	.2	.2
All items less food and energy	78.537	193.6	194.0	1.1	.2	.0	.1	.2
Commodities less food and energy commodities	22.254	139.0	138.5	-2.3	-.4	-.3	-.1	.0
Energy commodities	3.480	129.0	138.2	8.4	7.1	-4.8	.0	8.0
Services less energy services	56.283	225.5	226.6	2.5	.5	.1	.2	.2
Purchasing power of the consumer dollar (1982-84=\$1.00)	-	\$.543	\$.540	-	-	-	-	-
Purchasing power of the consumer dollar (1967=\$1.00)	-	\$.181	\$.180	-	-	-	-	-

¹ Not seasonally adjusted.

² Indexes on a December 1997=100 base.

³ This index series was calculated using a Laspeyres estimator. All other item stratum index series were calculated using a geometric means estimator.

⁴ Indexes on a December 1982=100 base.

⁵ Indexes on a December 1988=100 base.

- 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. 2003	Nov. 2003	Dec. 2003	Jan. 2004	Apr. 2003	July 2003	Oct. 2003	Jan. 2004	July 2003	Jan. 2004
Expenditure category										
All items	184.9	184.6	184.9	185.8	2.7	0.9	2.4	2.0	1.8	2.2
Food and beverages	182.3	183.1	184.0	183.9	2.7	3.2	4.3	3.6	2.9	3.9
Food	181.8	182.6	183.5	183.5	3.0	3.2	4.5	3.8	3.1	4.2
Food at home	181.7	182.8	184.0	183.4	3.0	3.9	6.2	3.8	3.4	5.0
Cereals and bakery products	203.5	203.8	204.1	204.3	3.2	3.6	.0	1.6	3.4	.8
Meats, poultry, fish, and eggs	174.0	178.7	180.5	180.5	7.6	7.7	14.3	15.8	7.7	15.0
Dairy and related products	171.0	170.3	172.2	171.6	2.7	-2.8	14.0	1.4	-1	7.5
Fruits and vegetables	228.9	229.5	230.3	226.1	-7	16.1	-3	-4.8	7.4	-2.6
Nonalcoholic beverages and beverage materials	140.2	139.0	140.0	140.4	-3	-5.9	6.2	.6	-3.1	3.4
Other food at home	163.1	162.3	163.2	162.6	1.2	.5	1.7	-1.2	.9	.2
Sugar and sweets	162.7	163.3	162.5	162.0	4.6	1.5	1.2	-1.7	3.0	-2
Fats and oils	158.2	158.0	158.8	160.6	1.0	.3	5.2	6.2	.6	5.7
Other foods	179.2	177.8	179.3	178.0	.4	.4	1.1	-2.7	.4	-8
Other miscellaneous foods ^{1 2}	110.7	109.0	109.8	109.1	2.6	3.3	-2.1	-5.7	2.9	-3.9
Food away from home ¹	183.3	183.8	184.3	184.9	2.7	2.7	2.2	3.5	2.7	2.9
Other food away from home ²	122.0	122.3	122.7	123.9	2.7	2.0	2.3	6.4	2.3	4.3
Alcoholic beverages ¹	188.1	188.6	188.7	189.4	1.3	1.7	1.9	2.8	1.5	2.4
Housing	185.8	185.7	186.1	186.8	2.9	2.2	1.5	2.2	2.5	1.8
Shelter	214.7	214.9	215.3	215.6	.9	2.9	2.7	1.7	1.9	2.2
Rent of primary residence ³	207.0	207.4	207.8	208.1	2.8	2.6	2.4	2.1	2.7	2.2
Lodging away from home ²	121.5	120.7	122.0	121.7	-7.5	13.7	4.7	.7	2.5	2.7
Owners' equivalent rent of primary residence ^{3 4}	221.3	221.6	221.9	222.2	1.5	1.7	2.6	1.6	1.6	2.1
Tenants' and household insurance ^{1 2}	116.0	114.3	114.3	114.8	1.1	5.0	1.4	-4.1	3.0	-1.4
Fuels and utilities	155.4	154.3	155.0	157.5	23.2	1.8	-1.5	5.5	12.0	1.9
Fuels	138.7	137.3	137.9	140.5	28.2	1.2	-3.1	5.3	13.9	1.0
Fuel oil and other fuels	135.6	136.9	136.2	145.4	33.4	-16.1	-2.3	32.2	5.8	13.6
Gas (piped) and electricity ³	145.9	144.2	145.0	147.3	27.4	2.5	-3.2	3.9	14.3	.3
Water and sewer and trash collection services ²	118.8	119.5	119.9	120.5	4.6	4.2	5.6	5.8	4.4	5.7
Household furnishings and operations	125.2	125.0	124.9	125.4	-2.2	-2.8	-2.2	.6	-2.5	-8
Household operations ^{1 2}	122.6	122.4	122.6	122.7	1.3	1.7	3.0	.3	1.5	1.7
Apparel	121.2	120.6	120.2	119.8	-4.8	.3	2.0	-4.5	-2.3	-1.3
Men's and boys' apparel	118.0	118.1	118.1	118.0	-.3	-4.6	3.1	.0	-2.5	1.5
Women's and girls' apparel	113.8	112.9	112.5	111.7	-3.8	1.1	3.2	-7.2	-1.4	-2.1
Infants' and toddlers' apparel	122.3	120.3	119.3	119.5	-2.6	-1.6	2.0	-8.8	-2.1	-3.6
Footwear	119.7	119.3	119.0	118.0	-11.6	3.8	1.3	-5.6	-4.2	-2.2
Transportation	157.7	155.6	155.3	157.9	5.2	-4.7	3.1	.5	.1	1.8
Private transportation	153.6	151.4	151.1	153.9	5.6	-5.8	3.5	.8	-.3	2.1
New and used motor vehicles ²	94.9	94.5	94.0	93.9	-.8	-3.2	-7.6	-4.1	-2.0	-5.9
New vehicles	137.2	137.1	137.0	136.9	-.9	-2.3	-.9	-.9	-1.6	-.9
Used cars and trucks ¹	135.1	132.0	131.0	130.8	.3	-7.1	-26.1	-12.1	-3.5	-19.4
Motor fuel	137.9	130.9	130.9	141.5	22.8	-23.2	31.0	10.9	-2.9	20.5
Gasoline (all types)	137.3	130.3	130.4	141.0	22.2	-23.1	31.6	11.2	-3.0	21.0
Motor vehicle parts and equipment ¹	107.9	107.9	107.7	108.0	-.4	-.4	1.1	.4	-.4	.7
Motor vehicle maintenance and repair	196.7	197.0	197.9	198.0	2.1	3.5	.8	2.7	2.8	1.7
Public transportation	212.0	211.3	209.7	210.1	2.5	9.2	.4	-3.5	5.8	-1.6
Medical care	300.3	301.3	302.7	303.4	2.6	4.3	4.0	4.2	3.4	4.1
Medical care commodities	264.9	264.7	265.4	265.7	1.5	2.3	2.9	1.2	1.9	2.1
Medical care services	309.6	311.0	312.6	313.5	2.8	5.0	4.2	5.1	3.9	4.7
Professional services	263.3	263.7	264.9	265.5	2.5	3.6	2.5	3.4	3.0	2.9
Hospital and related services ³	401.2	405.1	407.0	408.4	4.1	7.7	5.5	7.4	5.9	6.4

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. 2003	Nov. 2003	Dec. 2003	Jan. 2004	Apr. 2003	July 2003	Oct. 2003	Jan. 2004	July 2003	Jan. 2004
Expenditure category										
Recreation ²	107.7	107.9	108.0	108.0	1.1	1.9	0.0	1.1	1.5	0.6
Video and audio ²	103.9	104.0	103.9	103.6	.4	.8	.8	-1.1	.6	-2
Education and communication ²	110.2	110.4	110.6	110.7	1.1	.4	2.2	1.8	.7	2.0
Education ²	137.2	137.8	138.8	139.5	6.9	6.2	8.9	6.9	6.6	7.9
Educational books and supplies	338.2	337.7	345.8	344.0	5.7	4.6	2.2	7.0	5.2	4.6
Tuition, other school fees, and childcare	395.2	397.2	399.5	402.0	7.0	6.3	9.5	7.1	6.7	8.3
Communication ²	88.5	88.4	88.1	87.8	-4.3	-5.2	-4.0	-3.1	-4.7	-3.5
Information and information processing ^{1 2}	86.4	86.2	86.2	86.1	-7.3	-4.9	-4.9	-1.4	-6.1	-3.2
Telephone services ^{1 2}	97.1	97.2	97.2	97.0	-6.6	-2.4	-4.0	-4	-4.5	-2.2
Information technology, hardware and services ^{1 5}	15.6	15.4	15.3	15.3	-9.0	-15.7	-9.6	-7.5	-12.5	-8.6
Personal computers and peripheral equipment ^{1 2}	16.5	16.3	16.2	16.2	-15.4	-28.4	-15.3	-7.1	-22.2	-11.3
Other goods and services	300.2	300.1	300.8	301.7	1.6	1.6	1.5	2.0	1.6	1.7
Tobacco and smoking products ¹	469.5	469.1	470.4	473.0	-3.8	1.0	.3	3.0	-1.4	1.7
Personal care	179.1	179.1	179.5	179.9	3.2	1.8	1.8	1.8	2.5	1.8
Personal care products ¹	153.6	153.2	153.4	153.8	2.9	.3	-1.5	.5	1.6	-5
Personal care services ¹	195.6	194.2	194.3	194.6	4.0	1.5	5.1	-2.0	2.7	1.5
Miscellaneous personal services	286.2	287.5	288.2	289.1	4.7	3.5	3.1	4.1	4.1	3.6
Commodity and service group										
Commodities	151.2	150.5	150.7	151.7	2.1	-2.4	1.9	1.3	-.1	1.6
Food and beverages	182.3	183.1	184.0	183.9	2.7	3.2	4.3	3.6	2.9	3.9
Commodities less food and beverages	133.8	132.4	132.2	133.7	1.5	-5.5	.6	-.3	-2.1	.1
Nondurables less food and beverages	149.9	149.4	150.4	152.2	.0	-5.5	6.1	6.3	-2.8	6.2
Apparel	121.2	120.6	120.2	119.8	-4.8	.3	2.0	-4.5	-2.3	-1.3
Nondurables less food, beverages, and apparel	172.2	169.3	169.3	174.1	7.5	-8.3	9.3	4.5	-.7	6.9
Durables	115.4	115.0	114.8	114.7	-2.0	-4.9	-7.0	-2.4	-3.5	-4.7
Services	218.4	218.4	218.9	219.5	3.2	3.2	2.8	2.0	3.2	2.4
Rent of shelter ⁴	223.6	223.7	224.1	224.3	1.1	3.1	2.7	1.3	2.1	2.0
Tenants' and household insurance ^{1 2}	116.0	114.3	114.3	114.8	1.1	5.0	1.4	-4.1	3.0	-1.4
Gas (piped) and electricity ³	145.9	144.2	145.0	147.3	27.4	2.5	-3.2	3.9	14.3	.3
Water and sewer and trash collection services ²	118.8	119.5	119.9	120.5	4.6	4.2	5.6	5.8	4.4	5.7
Household operations ^{1 2}	122.6	122.4	122.6	122.7	1.3	1.7	3.0	.3	1.5	1.7
Transportation services	219.2	218.8	218.2	219.2	3.8	4.7	3.4	.0	4.3	1.7
Medical care services	309.6	311.0	312.6	313.5	2.8	5.0	4.2	5.1	3.9	4.7
Other services	256.6	257.0	257.6	258.0	2.7	2.7	3.5	2.2	2.7	2.9
Special indexes										
All items less food	185.5	185.0	185.2	186.2	2.6	.4	2.2	1.5	1.5	1.9
All items less shelter	175.3	174.8	175.1	176.1	3.5	.0	2.3	1.8	1.7	2.1
All items less medical care	179.0	178.6	178.9	179.7	2.7	.7	2.5	1.6	1.7	2.0
Commodities less food	135.8	134.5	134.3	135.7	1.5	-5.1	.6	-.3	-1.9	.1
Nondurables less food	152.1	151.7	152.8	154.3	-.5	-4.4	5.4	5.9	-2.5	5.7
Nondurables less food and apparel	172.8	170.0	170.2	173.9	10.3	-8.5	8.3	2.6	.5	5.4
Nondurables	166.1	166.4	167.4	168.2	1.5	-1.2	5.0	5.2	.1	5.1
Services less rent of shelter ⁴	228.8	228.8	229.5	230.2	5.5	3.2	3.4	2.5	4.4	2.9
Services less medical care services	210.6	210.5	211.1	211.4	3.1	2.9	2.9	1.5	3.0	2.2
Energy	137.8	133.7	134.1	140.4	25.8	-11.1	11.5	7.8	5.8	9.6
All items less energy	191.5	191.6	191.9	192.2	1.1	1.9	1.7	1.5	1.5	1.6
All items less food and energy	194.0	194.0	194.1	194.4	.8	1.7	1.2	.8	1.3	1.0
Commodities less food and energy commodities	139.7	139.3	139.1	139.1	-2.0	-2.0	-3.4	-1.7	-2.0	-2.5
Energy commodities	138.5	131.9	131.9	142.4	23.4	-22.8	28.8	11.7	-2.4	20.0
Services less energy services	225.8	226.0	226.4	226.9	1.8	3.3	3.1	2.0	2.5	2.5

¹ Not seasonally adjusted.

² Indexes on a December 1997=100 base.

³ This index series was calculated using a Laspeyres estimator. All other item stratum index series were calculated using a geometric means estimator.

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.2004 from—			Percent change to Dec.2003 from—		
		Oct. 2003	Nov. 2003	Dec. 2003	Jan. 2004	Jan. 2003	Nov. 2003	Dec. 2003	Dec. 2002	Oct. 2003	Nov. 2003
U.S. city average	M	185.0	184.5	184.3	185.2	1.9	0.4	0.5	1.9	-0.4	-0.1
Region and area size²											
Northeast urban	M	195.4	195.1	194.9	195.9	2.8	.4	.5	2.8	-.3	-.1
Size A - More than 1,500,000	M	197.7	197.3	197.1	197.9	3.0	.3	.4	3.0	-.3	-.1
Size B/C - 50,000 to 1,500,000 ³	M	115.2	115.3	115.0	116.0	2.6	.6	.9	2.1	-.2	-.3
Midwest urban	M	179.1	178.9	178.4	179.4	1.8	.3	.6	1.7	-.4	-.3
Size A - More than 1,500,000	M	181.7	181.4	180.9	181.8	2.0	.2	.5	1.7	-.4	-.3
Size B/C - 50,000 to 1,500,000 ³	M	113.6	113.6	113.3	114.1	1.9	.4	.7	1.7	-.3	-.3
Size D - Nonmetropolitan (less than 50,000)	M	171.8	171.4	171.5	171.8	.6	.2	.2	1.2	-.2	.1
South urban	M	178.1	177.5	177.5	178.2	1.8	.4	.4	1.7	-.3	.0
Size A - More than 1,500,000	M	180.1	179.1	179.2	179.8	1.8	.4	.3	1.9	-.5	.1
Size B/C - 50,000 to 1,500,000 ³	M	113.6	113.3	113.3	113.8	1.9	.4	.4	1.5	-.3	.0
Size D - Nonmetropolitan (less than 50,000)	M	175.6	175.4	175.1	175.3	1.2	-.1	.1	1.6	-.3	-.2
West urban	M	189.4	188.5	188.3	189.4	1.5	.5	.6	1.5	-.6	-.1
Size A - More than 1,500,000	M	191.9	191.0	190.6	191.7	1.3	.4	.6	1.4	-.7	-.2
Size B/C - 50,000 to 1,500,000 ³	M	115.5	114.9	115.2	116.0	1.9	1.0	.7	1.9	-.3	.3
Size classes											
A ⁴	M	169.5	168.9	168.7	169.4	2.0	.3	.4	2.0	-.5	-.1
B/C ³	M	114.1	113.9	113.8	114.6	2.0	.6	.7	1.7	-.3	-.1
D	M	176.9	176.6	176.5	176.9	1.3	.2	.2	1.6	-.2	-.1
Selected local areas⁵											
Chicago-Gary-Kenosha, IL-IN-WI	M	185.8	185.6	185.5	185.4	1.5	-.1	-.1	1.7	-.2	-.1
Los Angeles-Riverside-Orange County, CA ...	M	187.8	187.1	187.0	188.5	1.8	.7	.8	1.8	-.4	-.1
New York-Northern N.J.-Long Island, NY-NJ-CT-PA	M	200.0	199.4	199.3	199.9	2.7	.3	.3	3.2	-.4	-.1
Boston-Brockton-Nashua, MA-NH-ME-CT	1	-	206.5	-	208.4	4.3	.9	-	-	-	-
Cleveland-Akron, OH	1	-	177.6	-	178.4	2.8	.5	-	-	-	-
Dallas-Fort Worth, TX	1	-	175.9	-	175.7	1.0	-.1	-	-	-	-
Washington-Baltimore, DC-MD-VA-WV ⁶	1	-	116.7	-	117.1	2.2	.3	-	-	-	-
Atlanta, GA	2	180.1	-	179.0	-	-	-	-	1.0	-.6	-
Detroit-Ann Arbor-Flint, MI	2	183.3	-	181.3	-	-	-	-	.9	-1.1	-
Houston-Galveston-Brazoria, TX	2	166.1	-	164.1	-	-	-	-	2.7	-1.2	-
Miami-Fort Lauderdale, FL	2	181.6	-	181.6	-	-	-	-	2.1	.0	-
Philadelphia-Wilmington-Atlantic City, PA-NJ-DE-MD	2	190.3	-	189.0	-	-	-	-	2.0	-.7	-
San Francisco-Oakland-San Jose, CA	2	196.3	-	195.3	-	-	-	-	1.1	-.5	-
Seattle-Tacoma-Bremerton, WA	2	193.7	-	191.0	-	-	-	-	.5	-1.4	-

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

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

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

³ Indexes on a December 1996=100 base.

⁴ Indexes on a December 1986=100 base.

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

Tampa-St. Petersburg-Clearwater, FL.

⁶ Indexes on a November 1996=100 base.

- Data not available.

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

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

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

(1982-84=100, unless otherwise noted)

CPI-W Expenditure category	Relative importance, December 2003	Unadjusted indexes		Unadjusted percent change to Jan. 2004 from—		Seasonally adjusted percent change from—		
		Dec. 2003	Jan. 2004	Jan. 2003	Dec. 2003	Oct. to Nov.	Nov. to Dec.	Dec. to Jan.
All items	100.000	179.9	180.9	1.8	0.6	-0.3	0.2	0.6
All items (1967=100)	-	536.0	538.7	-	-	-	-	-
Food and beverages	17.151	183.6	183.8	3.6	.1	.5	.4	-.1
Food	16.061	183.1	183.3	3.7	.1	.5	.5	-.1
Food at home	9.637	183.3	183.2	4.3	-.1	.6	.7	-.3
Cereals and bakery products	1.364	202.9	203.8	2.0	.4	.1	.1	.1
Meats, poultry, fish, and eggs	2.908	181.0	179.9	11.4	-.6	2.8	1.1	-.1
Dairy and related products .....	.955	172.7	172.2	3.5	-.3	-.4	1.1	-.3
Fruits and vegetables	1.344	229.7	229.7	1.8	.0	.2	.2	-2.0
Nonalcoholic beverages and beverage materials	1.076	138.6	140.0	.1	1.0	-.9	.9	.2
Other food at home	1.991	162.5	162.3	.6	-.1	-.4	.4	-.4
Sugar and sweets .....	.321	160.5	162.4	1.2	1.2	.5	-.9	-.2
Fats and oils .....	.303	157.7	160.7	3.2	1.9	-.1	.4	1.3
Other foods	1.366	180.0	178.4	-.1	-.9	-.6	.7	-.8
Other miscellaneous foods ^{1 2} .....	.350	110.3	109.6	-.5	-.6	-1.5	.7	-.6
Food away from home ¹	6.424	184.2	184.8	2.8	.3	.2	.3	.3
Other food away from home ² .....	.252	123.1	123.6	2.8	.4	.3	.4	.6
Alcoholic beverages ¹	1.090	188.9	189.5	2.2	.3	.4	.1	.3
Housing	39.114	181.0	182.1	2.4	.6	-.1	.2	.5
Shelter	30.151	208.2	209.2	2.1	.5	.1	.1	.3
Rent of primary residence ³	8.065	207.0	207.4	2.4	.2	.1	.1	.2
Lodging away from home ²	1.722	113.4	118.5	3.7	4.5	-.5	.7	.7
Owners' equivalent rent of primary residence ^{3 4}	20.026	201.7	202.1	1.8	.2	.1	.1	.2
Tenants' and household insurance ^{1 2} .....	.337	114.4	114.9	1.1	.4	-1.4	.0	.4
Fuels and utilities	5.079	153.0	155.6	7.1	1.7	-.8	.5	1.6
Fuels	4.146	135.4	138.0	7.6	1.9	-1.2	.6	1.8
Fuel oil and other fuels .....	.216	136.2	149.6	10.2	9.8	.8	-.9	6.9
Gas (piped) and electricity ³	3.930	142.5	144.7	7.4	1.5	-1.2	.6	1.6
Water and sewer and trash collection services ² .....	.933	119.9	120.7	5.0	.7	.5	.3	.6
Household furnishings and operations	3.884	120.4	121.0	-1.8	.5	-.2	.0	.4
Household operations ^{1 2} .....	.318	123.8	123.7	1.6	-.1	.0	.1	-.1
Apparel	4.357	118.7	115.7	-1.4	-2.5	-.4	-.3	-.1
Men's and boys' apparel	1.120	117.8	115.6	-.1	-1.9	.3	.0	.2
Women's and girls' apparel	1.727	110.5	105.5	-1.1	-4.5	-.7	-.3	-5.5
Infants' and toddlers' apparel .....	.250	121.4	120.1	-1.9	-1.1	-2.0	-.6	.7
Footwear	1.011	117.8	115.6	-3.3	-1.9	-.4	-.4	-.3
Transportation	19.145	152.5	154.9	.2	1.6	-1.6	-.2	1.8
Private transportation	18.348	149.7	152.2	.1	1.7	-1.7	-.1	1.9
New and used motor vehicles ²	9.305	92.8	92.7	-5.6	-.1	-.7	-.5	-.1
New vehicles	4.864	139.2	139.2	-1.2	.0	-.1	-.1	-.1
Used cars and trucks ¹	3.487	131.7	131.6	-11.8	-.1	-2.3	-.8	-.1
Motor fuel	3.967	128.1	137.1	8.2	7.0	-5.1	.1	8.1
Gasoline (all types)	3.936	127.6	136.6	8.3	7.1	-5.2	.2	8.1
Motor vehicle parts and equipment ¹ .....	.456	107.3	107.6	.5	.3	.0	-.2	.3
Motor vehicle maintenance and repair	1.365	199.8	199.9	2.3	.1	.2	.5	.0
Public transportation .....	.797	203.6	204.6	3.1	.5	-.3	-.8	.4
Medical care	4.969	301.4	302.8	3.8	.5	.3	.4	.3
Medical care commodities	1.142	259.4	259.8	2.0	.2	-.1	.2	.1
Medical care services	3.827	311.9	313.8	4.3	.6	.5	.5	.3
Professional services	2.256	266.5	267.8	3.0	.5	.2	.5	.2
Hospital and related services ³	1.254	403.4	405.9	6.2	.6	1.0	.3	.5

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 2003	Unadjusted indexes		Unadjusted percent change to Jan. 2004 from—		Seasonally adjusted percent change from—		
		Dec. 2003	Jan. 2004	Jan. 2003	Dec. 2003	Oct. to Nov.	Nov. to Dec.	Dec. to Jan.
Expenditure category								
Recreation ²	5.697	105.5	105.6	0.5	0.1	0.2	0.1	-0.1
Video and audio ²	1.928	102.5	102.7	.0	.2	.0	-.1	-.4
Education and communication ²	5.645	109.7	109.8	.5	.1	.1	.1	.1
Education ²	2.299	138.4	139.1	6.8	.5	.4	.7	.7
Educational books and supplies .....	.215	343.8	346.1	4.7	.7	-.1	2.2	-.7
Tuition, other school fees, and childcare	2.084	390.7	392.8	7.0	.5	.4	.5	.7
Communication ²	3.345	89.7	89.6	-4.2	-1.1	-2.2	-3.3	-3.3
Information and information processing ^{1 2}	3.194	88.3	88.2	-4.4	-1.1	-1.1	-1.1	-1.1
Telephone services ^{1 2}	2.622	97.4	97.2	-3.5	-2.2	-.1	.0	-.2
Information technology, hardware and services ^{1 5} .....	.572	15.8	15.8	-10.7	.0	-1.9	-6.0	.0
Personal computers and peripheral equipment ^{1 2} .....	.205	15.9	15.8	-17.3	-.6	-1.2	-6.6	-6.6
Other goods and services	3.923	308.1	309.3	1.2	.4	-.1	.3	.3
Tobacco and smoking products ¹	1.248	471.5	473.8	-.1	.5	-.1	.3	.5
Personal care	2.675	177.8	178.4	1.8	.3	-.1	.3	.2
Personal care products ¹ .....	.737	154.0	154.3	.3	.2	-2.2	.1	-.2
Personal care services ¹ .....	.610	194.9	195.1	2.0	.1	-.8	.1	.1
Miscellaneous personal services	1.152	286.6	288.4	3.8	.6	.4	.2	.3
Commodity and service group								
Commodities	44.582	150.7	151.5	.5	.5	-.6	.1	.7
Food and beverages	17.151	183.6	183.8	3.6	.1	.5	.4	-.1
Commodities less food and beverages	27.430	132.5	133.5	-1.3	.8	-1.3	-2.2	1.3
Nondurables less food and beverages	14.671	149.0	151.0	1.8	1.3	-.3	.8	1.3
Apparel	4.357	118.7	115.7	-1.4	-2.5	-.4	-3.3	-1.1
Nondurables less food, beverages, and apparel	10.315	171.3	176.5	3.2	3.0	-1.9	.1	2.9
Durables	12.759	114.0	114.0	-5.1	.0	-.7	-2.2	-1.1
Services	55.418	214.2	215.3	2.8	.5	.0	.2	.4
Rent of shelter ⁴	29.813	200.6	201.4	2.1	.4	.1	.2	.2
Tenants' and household insurance ^{1 2} .....	.337	114.4	114.9	1.1	.4	-1.4	.0	.4
Gas (piped) and electricity ³	3.930	142.5	144.7	7.4	1.5	-1.2	.6	1.6
Water and sewer and trash collection services ² .....	.933	119.9	120.7	5.0	.7	.5	.3	.6
Household operations ^{1 2} .....	.318	123.8	123.7	1.6	-1.1	.0	.1	-1.1
Transportation services	6.241	218.0	219.1	3.3	.5	-2.2	-2.2	.5
Medical care services	3.827	311.9	313.8	4.3	.6	.5	.5	.3
Other services	10.020	250.9	251.8	2.3	.4	.2	.2	.2
Special indexes								
All items less food	83.939	179.2	180.2	1.4	.6	-.4	.1	.7
All items less shelter	69.849	171.6	172.5	1.6	.5	-.3	.1	.6
All items less medical care	95.031	174.7	175.6	1.7	.5	-.3	.1	.6
Commodities less food	28.520	134.5	135.5	-1.2	.7	-1.1	-1.1	1.2
Nondurables less food	15.761	151.4	153.3	1.9	1.3	-.3	.7	1.2
Nondurables less food and apparel	11.405	172.1	176.9	3.1	2.8	-1.8	.1	2.4
Nondurables	31.823	166.6	167.8	2.8	.7	.1	.7	.5
Services less rent of shelter ⁴	25.605	202.9	204.1	3.7	.6	.0	.3	.2
Services less medical care services	51.592	206.6	207.6	2.7	.5	.0	.2	.3
Energy	8.114	131.1	136.9	7.9	4.4	-3.1	.3	4.9
All items less energy	91.886	186.9	187.2	1.3	.2	.0	.2	.2
All items less food and energy	75.825	188.0	188.3	.7	.2	-.1	.1	.2
Commodities less food and energy commodities	24.337	138.7	138.2	-2.8	-.4	-.4	-1.1	.0
Energy commodities	4.183	129.0	138.3	8.4	7.2	-4.8	.0	8.0
Services less energy services	51.488	222.1	223.1	2.5	.5	.1	.1	.3
Purchasing power of the consumer dollar (1982-84=\$1.00)	-	\$.556	\$.553	-	-	-	-	-
Purchasing power of the consumer dollar (1967=\$1.00)	-	\$.187	\$.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 were calculated using a geometric means estimator.

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. 2003	Nov. 2003	Dec. 2003	Jan. 2004	Apr. 2003	July 2003	Oct. 2003	Jan. 2004	July 2003	Jan. 2004
Expenditure category										
All items	180.6	180.1	180.4	181.4	2.7	0.4	2.2	1.8	1.6	2.0
Food and beverages	181.8	182.7	183.5	183.4	3.0	3.2	4.8	3.6	3.1	4.2
Food	181.3	182.2	183.1	182.9	3.0	3.4	4.8	3.6	3.2	4.2
Food at home	180.9	182.0	183.2	182.6	3.0	3.9	6.4	3.8	3.5	5.1
Cereals and bakery products	203.4	203.6	203.8	204.0	3.2	3.8	-.4	1.2	3.5	.4
Meats, poultry, fish, and eggs	173.8	178.6	180.5	180.4	7.9	7.7	13.7	16.1	7.8	14.9
Dairy and related products	170.8	170.1	171.9	171.4	2.4	-2.9	14.3	1.4	-2	7.6
Fruits and vegetables	227.2	227.6	228.1	223.6	-.9	15.6	-.4	-6.2	7.0	-3.3
Nonalcoholic beverages and beverage materials	139.5	138.2	139.4	139.7	-.9	-5.6	6.6	.6	-3.3	3.5
Other food at home	162.7	162.1	162.8	162.2	1.2	1.0	1.7	-1.2	1.1	.2
Sugar and sweets	162.4	163.2	161.8	161.5	4.3	1.7	1.5	-2.2	3.0	-.4
Fats and oils	158.1	157.9	158.6	160.6	2.1	.0	4.7	6.5	1.0	5.6
Other foods	179.6	178.5	179.8	178.4	.4	.9	1.1	-2.6	.7	-.8
Other miscellaneous foods ^{1 2}	111.2	109.5	110.3	109.6	2.9	2.5	-1.4	-5.6	2.7	-3.6
Food away from home ¹	183.3	183.7	184.2	184.8	2.7	2.5	2.7	3.3	2.6	3.0
Other food away from home ²	122.1	122.5	123.0	123.7	2.0	2.0	2.0	5.3	2.0	3.7
Alcoholic beverages ¹	188.1	188.8	188.9	189.5	2.4	.9	2.4	3.0	1.6	2.7
Housing	181.4	181.3	181.6	182.5	3.6	1.8	1.6	2.4	2.7	2.0
Shelter	208.3	208.5	208.8	209.5	1.6	2.4	2.5	2.3	2.0	2.4
Rent of primary residence ³	206.2	206.5	206.8	207.2	2.8	2.6	2.4	2.0	2.7	2.2
Lodging away from home ²	122.0	121.4	122.3	123.2	-5.6	11.8	5.8	4.0	2.7	4.9
Owners' equivalent rent of primary residence ^{3 4}	200.9	201.2	201.4	201.9	1.4	1.6	2.4	2.0	1.5	2.2
Tenants' and household insurance ^{1 2}	116.0	114.4	114.4	114.9	1.1	5.0	2.1	-3.7	3.0	-.9
Fuels and utilities	154.9	153.6	154.4	156.9	24.3	1.6	-1.3	5.3	12.4	1.9
Fuels	137.7	136.1	136.9	139.4	28.5	1.2	-2.6	5.0	14.0	1.2
Fuel oil and other fuels	135.4	136.5	135.3	144.7	34.9	-15.2	-1.2	30.4	7.0	13.5
Gas (piped) and electricity ³	145.1	143.3	144.2	146.5	28.4	1.9	-2.7	3.9	14.4	.5
Water and sewer and trash collection services ²	118.9	119.5	119.9	120.6	4.6	4.2	5.6	5.8	4.4	5.7
Household furnishings and operations	121.0	120.7	120.7	121.2	-2.9	-2.6	-2.3	.7	-2.7	-.8
Household operations ^{1 2}	123.7	123.7	123.8	123.7	1.7	1.6	3.3	.0	1.7	1.6
Apparel	120.4	119.9	119.6	119.5	-5.5	.3	3.0	-3.0	-2.6	.0
Men's and boys' apparel	117.5	117.9	117.9	118.1	.0	-5.3	3.5	2.1	-2.7	2.8
Women's and girls' apparel	113.1	112.3	112.0	111.4	-5.2	1.8	5.1	-5.9	-1.8	-.5
Infants' and toddlers' apparel	124.7	122.2	121.5	122.4	-2.5	-.3	2.6	-7.2	-1.4	-2.4
Footwear	119.1	118.6	118.1	117.7	-11.9	2.7	1.4	-4.6	-4.9	-1.7
Transportation	155.9	153.4	153.1	155.9	5.0	-5.2	1.6	.0	-.3	.8
Private transportation	153.0	150.4	150.2	153.0	5.1	-5.8	1.6	.0	-.5	.8
New and used motor vehicles ²	93.7	93.0	92.5	92.4	-1.2	-4.0	-11.1	-5.4	-2.6	-8.3
New vehicles	138.4	138.3	138.2	138.1	-1.4	-2.3	-.3	-.9	-1.9	-.6
Used cars and trucks ¹	135.9	132.8	131.7	131.6	.0	-7.3	-25.7	-12.1	-3.7	-19.2
Motor fuel	138.3	131.2	131.3	141.9	19.6	-20.6	30.1	10.8	-2.6	20.1
Gasoline (all types)	137.8	130.6	130.8	141.4	20.8	-20.9	30.2	10.9	-2.3	20.1
Motor vehicle parts and equipment ¹	107.5	107.5	107.3	107.6	.0	-.4	1.9	.4	-.2	1.1
Motor vehicle maintenance and repair	198.4	198.8	199.7	199.7	2.1	3.3	1.0	2.6	2.7	1.8
Public transportation	209.3	208.7	207.1	207.9	3.2	10.4	1.5	-2.6	6.8	-.6
Medical care	299.6	300.6	301.9	302.7	2.5	4.3	4.1	4.2	3.4	4.2
Medical care commodities	259.4	259.2	259.8	260.0	1.7	2.4	2.8	.9	2.0	1.9
Medical care services	309.6	311.0	312.5	313.5	2.8	4.8	4.4	5.1	3.8	4.8
Professional services	265.5	265.9	267.2	267.8	2.3	3.7	2.4	3.5	3.0	3.0
Hospital and related services ³	397.9	402.0	403.1	405.1	3.8	7.7	6.0	7.4	5.7	6.7

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. 2003	Nov. 2003	Dec. 2003	Jan. 2004	Apr. 2003	July 2003	Oct. 2003	Jan. 2004	July 2003	Jan. 2004
Expenditure category										
Recreation ²	105.5	105.7	105.8	105.7	0.0	1.5	-0.4	0.8	0.8	0.2
Video and audio ²	103.2	103.2	103.1	102.7	.0	.8	1.2	-1.9	.4	-4
Education and communication ²	109.2	109.3	109.4	109.5	.4	.0	1.5	1.1	-.2	1.3
Education ²	136.4	136.9	137.8	138.7	6.3	6.2	7.7	6.9	6.3	7.3
Educational books and supplies	339.5	339.2	346.7	344.4	5.8	4.9	2.3	5.9	5.4	4.1
Tuition, other school fees, and childcare	385.0	386.7	388.7	391.6	6.4	6.3	8.3	7.0	6.3	7.7
Communication ²	90.1	89.9	89.6	89.3	-4.2	-5.1	-3.5	-3.5	-4.7	-3.5
Information and information processing ^{1 2}	88.5	88.4	88.3	88.2	-6.8	-4.8	-4.8	-1.3	-5.8	-3.1
Telephone services ^{1 2}	97.3	97.4	97.4	97.2	-7.0	-2.4	-4.0	-.4	-4.7	-2.2
Information technology, hardware and services ^{1 5}	16.2	15.9	15.8	15.8	-6.6	-19.1	-7.1	-9.5	-13.1	-8.3
Personal computers and peripheral equipment ^{1 2}	16.2	16.0	15.9	15.8	-12.0	-30.4	-15.6	-9.5	-21.7	-12.6
Other goods and services	308.0	307.8	308.7	309.5	.4	1.4	.9	2.0	.9	1.4
Tobacco and smoking products ¹	470.7	470.2	471.5	473.8	-3.7	.6	.2	2.7	-1.6	1.4
Personal care	177.9	177.8	178.3	178.6	2.5	1.8	1.4	1.6	2.2	1.5
Personal care products ¹	154.1	153.8	154.0	154.3	2.1	.5	-1.8	.5	1.3	-6
Personal care services ¹	196.3	194.8	194.9	195.1	4.0	1.5	5.0	-2.4	2.7	1.2
Miscellaneous personal services	285.9	287.1	287.7	288.6	4.4	3.8	3.0	3.8	4.1	3.4
Commodity and service group										
Commodities	151.8	150.9	151.1	152.2	1.9	-2.3	1.6	1.1	-.3	1.3
Food and beverages	181.8	182.7	183.5	183.4	3.0	3.2	4.8	3.6	3.1	4.2
Commodities less food and beverages	134.9	133.2	133.0	134.7	1.2	-5.7	.0	-.6	-2.3	-.3
Nondurables less food and beverages	152.3	151.9	153.1	155.1	-.5	-6.2	7.1	7.6	-3.4	7.3
Apparel	120.4	119.9	119.6	119.5	-5.5	.3	3.0	-3.0	-2.6	.0
Nondurables less food, beverages, and apparel	176.5	173.2	173.3	178.3	7.9	-8.4	10.4	4.1	-.6	7.2
Durables	114.9	114.1	113.9	113.8	-2.0	-5.6	-8.9	-3.8	-3.8	-6.4
Services	214.4	214.4	214.8	215.6	3.7	3.1	2.5	2.3	3.4	2.4
Rent of shelter ⁴	200.6	200.8	201.2	201.6	1.6	2.4	2.4	2.0	2.0	2.2
Tenants' and household insurance ^{1 2}	116.0	114.4	114.4	114.9	1.1	5.0	2.1	-3.7	3.0	-9
Gas (piped) and electricity ³	145.1	143.3	144.2	146.5	28.4	1.9	-2.7	3.9	14.4	.5
Water and sewer and trash collection services ²	118.9	119.5	119.9	120.6	4.6	4.2	5.6	5.8	4.4	5.7
Household operations ^{1 2}	123.7	123.7	123.8	123.7	1.7	1.6	3.3	.0	1.7	1.6
Transportation services	219.2	218.7	218.3	219.4	4.6	4.7	3.7	.4	4.7	2.0
Medical care services	309.6	311.0	312.5	313.5	2.8	4.8	4.4	5.1	3.8	4.8
Other services	250.2	250.6	251.0	251.5	2.0	2.5	2.8	2.1	2.2	2.4
Special indexes										
All items less food	180.3	179.6	179.7	180.9	2.7	.0	1.6	1.3	1.3	1.5
All items less shelter	172.4	171.8	172.0	173.1	3.3	-.2	1.9	1.6	1.5	1.8
All items less medical care	175.5	175.0	175.2	176.2	2.8	.5	2.1	1.6	1.6	1.8
Commodities less food	136.7	135.2	135.0	136.6	1.2	-5.4	-.3	-.3	-2.2	-.3
Nondurables less food	154.6	154.2	155.3	157.1	-.3	-5.6	7.0	6.6	-3.0	6.8
Nondurables less food and apparel	176.8	173.6	173.8	177.9	10.8	-9.6	9.6	2.5	.1	6.0
Nondurables	167.4	167.6	168.7	169.6	1.5	-1.4	5.7	5.4	.0	5.5
Services less rent of shelter ⁴	203.3	203.3	204.0	204.5	6.0	3.2	3.0	2.4	4.6	2.7
Services less medical care services	206.9	207.0	207.4	208.0	3.6	2.8	2.6	2.1	3.2	2.3
Energy	137.3	133.0	133.4	140.0	23.7	-10.1	12.2	8.1	5.5	10.1
All items less energy	186.8	186.8	187.1	187.4	1.1	1.5	1.3	1.3	1.3	1.3
All items less food and energy	188.3	188.2	188.3	188.7	.6	1.3	.4	.9	1.0	.6
Commodities less food and energy commodities	139.6	139.0	138.8	138.8	-2.2	-2.2	-4.7	-2.3	-2.2	-3.5
Energy commodities	138.7	132.0	132.0	142.6	20.6	-20.5	28.4	11.7	-2.1	19.8
Services less energy services	222.1	222.3	222.6	223.3	2.2	3.0	2.9	2.2	2.6	2.6

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 were calculated using a geometric means estimator.

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.2004 from—				Percent change to Dec.2003 from—		
		Oct. 2003	Nov. 2003	Dec. 2003	Jan. 2004	Jan. 2003	Nov. 2003	Dec. 2003	Dec. 2002	Oct. 2003	Nov. 2003	
U.S. city average	M	180.7	180.2	179.9	180.9	1.8	0.4	0.6	1.6	-0.4	-0.2	
Region and area size²												
Northeast urban	M	192.1	191.9	191.7	192.6	2.9	.4	.5	2.7	-.2	-.1	
Size A - More than 1,500,000	M	193.2	192.8	192.7	193.3	3.0	.3	.3	3.0	-.3	-.1	
Size B/C - 50,000 to 1,500,000 ³	M	115.3	115.4	115.2	116.1	2.6	.6	.8	2.2	-.1	-.2	
Midwest urban	M	174.1	173.9	173.4	174.5	1.6	.3	.6	1.4	-.4	-.3	
Size A - More than 1,500,000	M	176.0	175.7	175.1	176.2	1.9	.3	.6	1.6	-.5	-.3	
Size B/C - 50,000 to 1,500,000 ³	M	112.7	112.7	112.4	113.3	1.4	.5	.8	1.3	-.3	-.3	
Size D - Nonmetropolitan (less than 50,000)	M	169.3	169.1	169.1	169.4	.6	.2	.2	1.1	-.1	.0	
South urban	M	174.9	174.3	174.2	175.0	1.4	.4	.5	1.3	-.4	-.1	
Size A - More than 1,500,000	M	177.3	176.4	176.4	177.1	1.8	.4	.4	1.9	-.5	.0	
Size B/C - 50,000 to 1,500,000 ³	M	112.1	111.9	111.8	112.3	1.3	.4	.4	.9	-.3	-.1	
Size D - Nonmetropolitan (less than 50,000)	M	174.8	174.5	174.2	174.6	.8	.1	.2	.9	-.3	-.2	
West urban	M	184.4	183.5	183.3	184.3	1.5	.4	.5	1.4	-.6	-.1	
Size A - More than 1,500,000	M	185.4	184.4	183.9	185.0	1.4	.3	.6	1.3	-.8	-.3	
Size B/C - 50,000 to 1,500,000 ³	M	115.0	114.6	114.8	115.4	1.9	.7	.5	1.7	-.2	.2	
Size classes												
A ⁴	M	167.7	167.1	166.8	167.6	2.0	.3	.5	1.9	-.5	-.2	
B/C ³	M	113.2	113.0	112.9	113.6	1.6	.5	.6	1.3	-.3	-.1	
D	M	174.9	174.5	174.3	174.8	.9	.2	.3	1.0	-.3	-.1	
Selected local areas⁵												
Chicago-Gary-Kenosha, IL-IN-WI	M	179.1	179.1	178.8	179.0	1.5	-.1	.1	1.6	-.2	-.2	
Los Angeles-Riverside-Orange County, CA ...	M	181.2	180.5	180.2	181.7	2.2	.7	.8	2.0	-.6	-.2	
New York-Northern N.J.-Long Island, NY-NJ-CT-PA	M	195.2	194.7	194.6	194.9	2.7	.1	.2	3.1	-.3	-.1	
Boston-Brockton-Nashua, MA-NH-ME-CT	1	-	205.6	-	206.8	3.8	.6	-	-	-	-	
Cleveland-Akron, OH	1	-	168.3	-	169.8	2.7	.9	-	-	-	-	
Dallas-Fort Worth, TX	1	-	175.6	-	175.7	1.4	.1	-	-	-	-	
Washington-Baltimore, DC-MD-VA-WV ⁶	1	-	116.1	-	116.5	2.1	.3	-	-	-	-	
Atlanta, GA	2	177.6	-	176.6	-	-	-	-	1.1	-.6	-	
Detroit-Ann Arbor-Flint, MI	2	178.2	-	175.9	-	-	-	-	.9	-1.3	-	
Houston-Galveston-Brazoria, TX	2	164.0	-	162.2	-	-	-	-	2.7	-1.1	-	
Miami-Fort Lauderdale, FL	2	179.0	-	178.9	-	-	-	-	2.1	-.1	-	
Philadelphia-Wilmington-Atlantic City, PA-NJ-DE-MD	2	190.2	-	189.0	-	-	-	-	2.2	-.6	-	
San Francisco-Oakland-San Jose, CA	2	191.9	-	191.1	-	-	-	-	.8	-.4	-	
Seattle-Tacoma-Bremerton, WA	2	187.8	-	185.3	-	-	-	-	.4	-1.3	-	

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

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

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

³ Indexes on a December 1996=100 base.

⁴ Indexes on a December 1986=100 base.

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

Tampa-St. Petersburg-Clearwater, FL.

⁶ Indexes on a November 1996=100 base.

- Data not available.

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

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

Table 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, 2001-2002	Unadjusted indexes		Unadjusted percent change to Jan. 2004 from—	
		Dec. 2003	Jan. 2004	Jan. 2003	Dec. 2003
Expenditure category					
All items	100.000	107.6	108.1	1.6	0.5
Food and beverages	15.076	109.7	109.9	3.2	.2
Food	14.086	109.7	109.9	3.3	.2
Food at home	8.062	109.1	109.1	3.7	.0
Food away from home	6.023	110.6	110.9	2.7	.3
Alcoholic beverages .....	.990	109.4	109.7	1.9	.3
Housing	41.793	111.4	112.1	2.1	.6
Shelter	32.380	113.2	113.8	2.2	.5
Fuels and utilities	4.643	118.3	120.1	6.9	1.5
Household furnishings and operations	4.771	95.3	95.7	-2.0	.4
Apparel	4.317	90.2	87.6	-1.8	-2.9
Transportation	17.315	102.9	104.3	.1	1.4
Private transportation	16.206	102.9	104.4	.0	1.5
Public transportation	1.109	102.1	102.4	1.9	.3
Medical care	5.783	118.3	118.9	3.7	.5
Medical care commodities	1.466	112.9	113.2	2.0	.3
Medical care services	4.317	120.1	120.8	4.2	.6
Recreation	5.978	103.2	103.5	.5	.3
Education and communication	6.004	99.2	99.5	-.3	.3
Education	2.560	128.4	129.0	7.2	.5
Communication	3.444	80.9	81.0	-5.7	.1
Other goods and services	3.734	112.4	112.9	1.6	.4
Commodity and service group					
Services	58.567	113.7	114.3	2.7	.5
Commodities	41.433	99.9	100.2	.0	.3
Durables	12.521	87.1	87.1	-4.8	.0
Nondurables	28.912	105.7	106.3	2.3	.6
All items less food and energy	78.985	106.5	106.7	.8	.2
Energy	6.929	116.1	120.9	7.7	4.1

Indexes for 2004 are initial estimates. Indexes for 2003 are interim adjustments.
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 2003	Unadjusted indexes		Unadjusted percent change to Jan. 2004 from—	
		Dec. 2003	Jan. 2004	Jan. 2003	Dec. 2003
Expenditure category					
All items	100.000	184.3	185.3	2.0	0.5
All items (1967=100)	-	552.1	555.1	-	-
Food and beverages	15.832	184.1	184.3	3.5	.1
Food	14.801	183.6	183.9	3.6	.2
Food at home	8.558	184.1	184.0	4.1	-.1
Cereals and bakery products	1.293	202.9	204.1	2.2	.6
Meats, poultry, fish, and eggs	2.433	181.1	179.8	11.3	-.7
Dairy and related products .....	.889	173.0	172.4	3.6	-.3
Fruits and vegetables	1.252	232.4	232.4	2.3	.0
Nonalcoholic beverages and beverage materials .....	.933	139.3	140.9	.2	1.1
Other food at home	1.759	163.0	162.8	.6	-.1
Sugar and sweets .....	.311	161.0	163.0	1.4	1.2
Fats and oils .....	.255	157.7	160.6	3.1	1.8
Other foods	1.192	179.6	178.0	-.1	-.9
Other miscellaneous foods ¹ .....	.280	109.8	109.1	-.5	-.6
Food away from home	6.243	184.3	185.0	2.8	.4
Other food away from home ¹ .....	.391	122.9	124.1	3.5	1.0
Alcoholic beverages	1.031	188.7	189.3	1.9	.3
Housing	40.998	185.1	186.3	2.2	.6
Shelter	31.834	214.1	215.3	2.1	.6
Rent of primary residence ²	6.516	207.9	208.3	2.5	.2
Lodging away from home ¹	2.693	112.9	118.0	3.2	4.5
Owners' equivalent rent of primary residence ^{2 3}	22.261	222.2	222.6	1.9	.2
Tenants' and household insurance ¹ .....	.364	114.3	114.6	.6	.3
Fuels and utilities	4.674	153.6	156.2	6.9	1.7
Fuels	3.787	136.5	139.1	7.4	1.9
Fuel oil and other fuels .....	.220	137.0	149.9	9.7	9.4
Gas (piped) and electricity ²	3.568	143.3	145.4	7.2	1.5
Water and sewer and trash collection services ¹ .....	.887	119.8	120.6	5.1	.7
Household furnishings and operations	4.489	124.7	125.3	-1.6	.5
Household operations ¹ .....	.822	122.6	122.8	1.7	.2
Apparel	4.058	119.0	116.2	-1.6	-2.4
Men's and boys' apparel	1.034	118.0	115.6	-.4	-2.0
Women's and girls' apparel	1.673	110.9	105.6	-1.9	-4.8
Infants' and toddlers' apparel .....	.180	119.2	117.5	-3.0	-1.4
Footwear .....	.822	118.5	116.1	-3.0	-2.0
Transportation	17.035	154.7	157.1	1.0	1.6
Private transportation	15.870	150.8	153.3	1.0	1.7
New and used motor vehicles ¹	7.674	94.4	94.3	-4.0	-.1
New vehicles	4.686	138.0	138.0	-1.2	.0
Used cars and trucks	1.753	131.0	130.8	-11.8	-.2
Motor fuel	3.269	127.8	136.7	8.2	7.0
Gasoline (all types)	3.241	127.2	136.1	8.3	7.0
Motor vehicle parts and equipment .....	.411	107.7	108.0	.2	.3
Motor vehicle maintenance and repair	1.426	198.0	198.2	2.3	.1
Public transportation	1.165	205.6	206.3	2.0	.3
Medical care	6.067	302.1	303.6	3.8	.5
Medical care commodities	1.390	265.0	265.5	2.0	.2
Medical care services	4.677	311.9	313.9	4.4	.6
Professional services	2.833	264.1	265.5	3.0	.5
Hospital and related services ²	1.515	407.0	409.8	6.2	.7

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 2003	Unadjusted indexes		Unadjusted percent change to Jan. 2004 from—	
		Dec. 2003	Jan. 2004	Jan. 2003	Dec. 2003
Expenditure category					
Recreation ¹	5.897	107.7	108.0	1.0	0.3
Video and audio ¹	1.609	103.3	103.8	.4	.5
Education and communication ¹	5.780	110.9	111.2	1.4	.3
Education ¹	2.985	139.4	140.2	7.4	.6
Educational books and supplies .....	.246	342.8	345.5	4.9	.8
Tuition, other school fees, and childcare	2.740	401.7	403.9	7.6	.5
Communication ¹	2.794	88.2	88.1	-4.2	-.1
Information and information processing ¹	2.600	86.2	86.1	-4.7	-.1
Telephone services ¹	2.171	97.2	97.1	-3.3	-.1
Information technology, hardware and services ⁴ .....	.429	15.3	15.3	-10.5	.0
Personal computers and peripheral equipment ¹ .....	.169	16.2	16.2	-16.9	.0
Other goods and services	4.333	300.2	301.5	1.7	.4
Tobacco and smoking products .....	.969	470.4	473.1	.1	.6
Personal care	3.364	179.0	179.7	2.2	.4
Personal care products .....	.668	153.4	153.9	.6	.3
Personal care services .....	.901	194.3	194.6	2.1	.2
Miscellaneous personal services	1.601	287.1	288.9	3.9	.6
Commodity and service group					
Commodities	40.254	150.4	151.1	.7	.5
Food and beverages	15.832	184.1	184.3	3.5	.1
Commodities less food and beverages	24.422	131.7	132.7	-9	.8
Nondurables less food and beverages	13.706	146.7	148.5	1.6	1.2
Apparel	4.058	119.0	116.2	-1.6	-2.4
Nondurables less food, beverages, and apparel	9.648	167.7	172.3	2.9	2.7
Durables	10.716	115.0	115.1	-4.0	.1
Services	59.746	217.9	219.2	2.9	.6
Rent of shelter ³	31.470	222.9	224.2	2.1	.6
Tenants' and household insurance ¹ .....	.364	114.3	114.6	.6	.3
Gas (piped) and electricity ²	3.568	143.3	145.4	7.2	1.5
Water and sewer and trash collection services ¹ .....	.887	119.8	120.6	5.1	.7
Household operations ¹ .....	.822	122.6	122.8	1.7	.2
Transportation services	6.774	217.7	218.9	3.1	.6
Medical care services	4.677	311.9	313.9	4.4	.6
Other services	11.183	257.4	258.5	2.8	.4
Special indexes					
All items less food	85.199	184.4	185.6	1.8	.7
All items less shelter	68.166	174.7	175.6	1.9	.5
All items less medical care	93.933	178.2	179.2	1.9	.6
Commodities less food	25.453	133.8	134.7	-.8	.7
Nondurables less food	14.737	149.2	150.9	1.7	1.1
Nondurables less food and apparel	10.679	168.8	173.0	2.9	2.5
Nondurables	29.538	165.4	166.5	2.7	.7
Services less rent of shelter ³	28.276	228.4	229.8	3.7	.6
Services less medical care services	55.068	209.9	211.1	2.7	.6
Energy	7.056	131.8	137.4	7.8	4.2
All items less energy	92.944	191.5	192.0	1.6	.3
All items less food and energy	78.143	193.6	194.1	1.2	.3
Commodities less food and energy commodities	21.965	139.0	138.5	-2.3	-.4
Energy commodities	3.488	129.0	138.2	8.4	7.1
Services less energy services	56.178	225.5	226.7	2.6	.5
Purchasing power of the consumer dollar (1982-84=\$1.00)	-	\$.543	\$.540	-	-
Purchasing power of the consumer dollar (1967=\$1.00)	-	\$.181	\$.180	-	-

¹ Indexes on a December 1997=100 base.

² This index series was calculated using a Laspeyres estimator. All other item stratum index series were calculated using a geometric means estimator.

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 2003	Unadjusted indexes		Unadjusted percent change to Jan. 2004 from—	
		Dec. 2003	Jan. 2004	Jan. 2003	Dec. 2003
Expenditure category					
All items	100.000	179.9	180.9	1.8	0.6
All items (1967=100)	-	536.0	538.7	-	-
Food and beverages	17.410	183.6	183.8	3.6	.1
Food	16.404	183.1	183.4	3.7	.2
Food at home	9.937	183.3	183.3	4.3	.0
Cereals and bakery products	1.467	202.9	204.0	2.1	.5
Meats, poultry, fish, and eggs	3.043	181.0	179.7	11.3	-7
Dairy and related products .....	.993	172.7	172.2	3.5	-3
Fruits and vegetables	1.355	229.7	230.1	1.9	.2
Nonalcoholic beverages and beverage materials	1.096	138.6	140.1	.1	1.1
Other food at home	1.982	162.5	162.4	.7	-1
Sugar and sweets .....	.335	160.5	162.7	1.4	1.4
Fats and oils .....	.306	157.7	160.7	3.2	1.9
Other foods	1.341	180.0	178.3	-1	-9
Other miscellaneous foods ¹ .....	.302	110.3	109.5	-5	-7
Food away from home	6.466	184.2	184.9	2.8	.4
Other food away from home ¹ .....	.280	123.1	124.2	3.3	.9
Alcoholic beverages	1.007	188.9	189.4	2.1	.3
Housing	38.367	181.0	182.0	2.3	.6
Shelter	29.566	208.2	209.1	2.0	.4
Rent of primary residence ²	8.532	207.0	207.4	2.4	.2
Lodging away from home ¹	1.525	113.4	117.9	3.1	4.0
Owners' equivalent rent of primary residence ^{2 3}	19.185	201.7	202.1	1.8	.2
Tenants' and household insurance ¹ .....	.324	114.4	114.7	.9	.3
Fuels and utilities	5.017	153.0	155.6	7.1	1.7
Fuels	4.111	135.4	138.0	7.6	1.9
Fuel oil and other fuels .....	.206	136.2	149.6	10.2	9.8
Gas (piped) and electricity ²	3.905	142.5	144.7	7.4	1.5
Water and sewer and trash collection services ¹ .....	.906	119.9	120.7	5.0	.7
Household furnishings and operations	3.784	120.4	120.9	-1.9	.4
Household operations ¹ .....	.360	123.8	124.0	1.9	.2
Apparel	4.483	118.7	115.5	-1.5	-2.7
Men's and boys' apparel	1.147	117.8	115.3	-3	-2.1
Women's and girls' apparel	1.744	110.5	104.9	-1.7	-5.1
Infants' and toddlers' apparel .....	.230	121.4	119.6	-2.3	-1.5
Footwear	1.090	117.8	115.8	-3.1	-1.7
Transportation	19.281	152.5	155.0	.3	1.6
Private transportation	18.361	149.7	152.3	.2	1.7
New and used motor vehicles ¹	8.868	92.8	92.7	-5.6	-1
New vehicles	4.524	139.2	139.2	-1.2	.0
Used cars and trucks	3.283	131.7	131.5	-11.9	-2
Motor fuel	4.029	128.1	137.1	8.2	7.0
Gasoline (all types)	3.995	127.6	136.6	8.3	7.1
Motor vehicle parts and equipment .....	.521	107.3	107.6	.5	.3
Motor vehicle maintenance and repair	1.469	199.8	199.9	2.3	.1
Public transportation .....	.920	203.6	204.4	3.0	.4
Medical care	4.844	301.4	303.0	3.8	.5
Medical care commodities	1.017	259.4	259.9	2.0	.2
Medical care services	3.827	311.9	314.0	4.4	.7
Professional services	2.290	266.5	267.9	3.0	.5
Hospital and related services ²	1.232	403.4	406.3	6.3	.7

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 2003	Unadjusted indexes		Unadjusted percent change to Jan. 2004 from—	
		Dec. 2003	Jan. 2004	Jan. 2003	Dec. 2003
Expenditure category					
Recreation ¹	5.515	105.5	105.8	0.7	0.3
Video and audio ¹	1.766	102.5	103.0	.3	.5
Education and communication ¹	5.559	109.7	109.9	.6	.2
Education ¹	2.595	138.4	139.1	6.8	.5
Educational books and supplies .....	.226	343.8	346.2	4.7	.7
Tuition, other school fees, and childcare	2.369	390.7	392.7	6.9	.5
Communication ¹	2.965	89.7	89.6	-4.2	-1.1
Information and information processing ¹	2.807	88.3	88.2	-4.4	-1.1
Telephone services ¹	2.427	97.4	97.3	-3.4	-1.1
Information technology, hardware and services ⁴ .....	.381	15.8	15.8	-10.7	.0
Personal computers and peripheral equipment ¹ .....	.154	15.9	15.9	-16.8	.0
Other goods and services	4.540	308.1	309.4	1.2	.4
Tobacco and smoking products	1.508	471.5	474.2	.0	.6
Personal care	3.033	177.8	178.4	1.8	.3
Personal care products .....	.772	154.0	154.6	.5	.4
Personal care services .....	.901	194.9	195.1	2.0	.1
Miscellaneous personal services	1.193	286.6	288.4	3.8	.6
Commodity and service group					
Commodities	44.446	150.7	151.5	.5	.5
Food and beverages	17.410	183.6	183.8	3.6	.1
Commodities less food and beverages	27.036	132.5	133.5	-1.3	.8
Nondurables less food and beverages	15.078	149.0	151.0	1.8	1.3
Apparel	4.483	118.7	115.5	-1.5	-2.7
Nondurables less food, beverages, and apparel	10.596	171.3	176.5	3.2	3.0
Durables	11.957	114.0	114.0	-5.1	.0
Services	55.554	214.2	215.3	2.8	.5
Rent of shelter ³	29.242	200.6	201.3	2.0	.3
Tenants' and household insurance ¹ .....	.324	114.4	114.7	.9	.3
Gas (piped) and electricity ²	3.905	142.5	144.7	7.4	1.5
Water and sewer and trash collection services ¹ .....	.906	119.9	120.7	5.0	.7
Household operations ¹ .....	.360	123.8	124.0	1.9	.2
Transportation services	6.796	218.0	219.3	3.4	.6
Medical care services	3.827	311.9	314.0	4.4	.7
Other services	10.194	250.9	251.8	2.3	.4
Special indexes					
All items less food	83.596	179.2	180.2	1.4	.6
All items less shelter	70.434	171.6	172.5	1.6	.5
All items less medical care	95.156	174.7	175.6	1.7	.5
Commodities less food	28.042	134.5	135.5	-1.2	.7
Nondurables less food	16.085	151.4	153.3	1.9	1.3
Nondurables less food and apparel	11.602	172.1	176.9	3.1	2.8
Nondurables	32.489	166.6	167.7	2.8	.7
Services less rent of shelter ³	26.312	202.9	204.2	3.7	.6
Services less medical care services	51.727	206.6	207.6	2.7	.5
Energy	8.139	131.1	136.9	7.9	4.4
All items less energy	91.861	186.9	187.2	1.3	.2
All items less food and energy	75.457	188.0	188.3	.7	.2
Commodities less food and energy commodities	23.808	138.7	138.2	-2.8	-4.4
Energy commodities	4.234	129.0	138.2	8.3	7.1
Services less energy services	51.649	222.1	223.1	2.5	.5
Purchasing power of the consumer dollar (1982-84=\$1.00)	-	\$.556	\$.553	-	-
Purchasing power of the consumer dollar (1967=\$1.00)	-	\$.187	\$.186	-	-

¹ Indexes on a December 1997=100 base.

² This index series was calculated using a Laspeyres estimator. All other item stratum index series were calculated using a geometric means estimator.

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 Jan. 2004 from—			Percent change to Dec. 2003 from—		
		Oct. 2003	Nov. 2003	Dec. 2003	Jan. 2004	Jan. 2003	Nov. 2003	Dec. 2003	Dec. 2002	Oct. 2003	Nov. 2003
U.S. city average	M	185.0	184.5	184.3	185.3	2.0	0.4	0.5	1.9	-0.4	-0.1
Region and area size²											
Northeast urban	M	195.4	195.1	194.9	195.9	2.8	.4	.5	2.8	-.3	-.1
Size A - More than 1,500,000	M	197.7	197.3	197.1	197.9	3.0	.3	.4	3.0	-.3	-.1
Size B/C - 50,000 to 1,500,000 ³	M	115.2	115.3	115.0	115.9	2.5	.5	.8	2.1	-.2	-.3
Midwest urban	M	179.1	178.9	178.4	179.5	1.9	.3	.6	1.7	-.4	-.3
Size A - More than 1,500,000	M	181.7	181.4	180.9	182.0	2.1	.3	.6	1.7	-.4	-.3
Size B/C - 50,000 to 1,500,000 ³	M	113.6	113.6	113.3	114.1	1.9	.4	.7	1.7	-.3	-.3
Size D - Nonmetropolitan (less than 50,000)	M	171.8	171.4	171.5	171.7	.6	.2	.1	1.2	-.2	.1
South urban	M	178.1	177.5	177.5	178.2	1.8	.4	.4	1.7	-.3	.0
Size A - More than 1,500,000	M	180.1	179.1	179.2	179.9	1.8	.4	.4	1.9	-.5	.1
Size B/C - 50,000 to 1,500,000 ³	M	113.6	113.3	113.3	113.8	1.9	.4	.4	1.5	-.3	.0
Size D - Nonmetropolitan (less than 50,000)	M	175.6	175.4	175.1	175.4	1.3	.0	.2	1.6	-.3	-.2
West urban	M	189.4	188.5	188.3	189.5	1.6	.5	.6	1.5	-.6	-.1
Size A - More than 1,500,000	M	191.9	191.0	190.6	191.9	1.4	.5	.7	1.4	-.7	-.2
Size B/C - 50,000 to 1,500,000 ³	M	115.5	114.9	115.2	116.0	1.9	1.0	.7	1.9	-.3	.3
Size classes											
A ⁴	M	169.5	168.9	168.7	169.6	2.1	.4	.5	2.0	-.5	-.1
B/C ³	M	114.1	113.9	113.8	114.6	2.0	.6	.7	1.7	-.3	-.1
D	M	176.9	176.6	176.5	176.9	1.3	.2	.2	1.6	-.2	-.1
Selected local areas⁵											
Chicago-Gary-Kenosha, IL-IN-WI	M	185.8	185.6	185.5	185.3	1.4	-.2	-.1	1.7	-.2	-.1
Los Angeles-Riverside-Orange County, CA ...	M	187.8	187.1	187.0	188.6	1.8	.8	.9	1.8	-.4	-.1
New York-Northern N.J.-Long Island, NY-NJ-CT-PA	M	200.0	199.4	199.3	200.0	2.7	.3	.4	3.2	-.4	-.1
Boston-Brockton-Nashua, MA-NH-ME-CT	1	-	206.5	-	208.0	4.1	.7	-	-	-	-
Cleveland-Akron, OH	1	-	177.6	-	178.3	2.8	.4	-	-	-	-
Dallas-Fort Worth, TX	1	-	175.9	-	176.1	1.2	.1	-	-	-	-
Washington-Baltimore, DC-MD-VA-WV ⁶	1	-	116.7	-	117.2	2.3	.4	-	-	-	-
Atlanta, GA	2	180.1	-	179.0	-	-	-	-	1.0	-.6	-
Detroit-Ann Arbor-Flint, MI	2	183.3	-	181.3	-	-	-	-	.9	-1.1	-
Houston-Galveston-Brazoria, TX	2	166.1	-	164.1	-	-	-	-	2.7	-1.2	-
Miami-Fort Lauderdale, FL	2	181.6	-	181.6	-	-	-	-	2.1	.0	-
Philadelphia-Wilmington-Atlantic City, PA-NJ-DE-MD	2	190.3	-	189.0	-	-	-	-	2.0	-.7	-
San Francisco-Oakland-San Jose, CA	2	196.3	-	195.3	-	-	-	-	1.1	-.5	-
Seattle-Tacoma-Bremerton, WA	2	193.7	-	191.0	-	-	-	-	.5	-1.4	-

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; Phoenix-Mesa, AZ;

Pittsburgh, PA; Portland-Salem, OR-WA; St. Louis, MO-IL; San Diego, CA; Tampa-St. Petersburg-Clearwater, FL.

⁶ Indexes on a November 1996=100 base.

- Data not available.

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

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

Table 4 (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 Jan. 2004 from—			Percent change to Dec. 2003 from—		
		Oct. 2003	Nov. 2003	Dec. 2003	Jan. 2004	Jan. 2003	Nov. 2003	Dec. 2003	Dec. 2002	Oct. 2003	Nov. 2003
U.S. city average	M	180.7	180.2	179.9	180.9	1.8	0.4	0.6	1.6	-0.4	-0.2
Region and area size²											
Northeast urban	M	192.1	191.9	191.7	192.5	2.8	.3	.4	2.7	-.2	-.1
Size A - More than 1,500,000	M	193.2	192.8	192.7	193.2	2.9	.2	.3	3.0	-.3	-.1
Size B/C - 50,000 to 1,500,000 ³	M	115.3	115.4	115.2	116.2	2.7	.7	.9	2.2	-.1	-.2
Midwest urban	M	174.1	173.9	173.4	174.4	1.5	.3	.6	1.4	-.4	-.3
Size A - More than 1,500,000	M	176.0	175.7	175.1	176.1	1.9	.2	.6	1.6	-.5	-.3
Size B/C - 50,000 to 1,500,000 ³	M	112.7	112.7	112.4	113.3	1.4	.5	.8	1.3	-.3	-.3
Size D - Nonmetropolitan (less than 50,000)	M	169.3	169.1	169.1	169.3	.5	.1	.1	1.1	-.1	.0
South urban	M	174.9	174.3	174.2	175.0	1.4	.4	.5	1.3	-.4	-.1
Size A - More than 1,500,000	M	177.3	176.4	176.4	177.2	1.8	.5	.5	1.9	-.5	.0
Size B/C - 50,000 to 1,500,000 ³	M	112.1	111.9	111.8	112.3	1.3	.4	.4	.9	-.3	-.1
Size D - Nonmetropolitan (less than 50,000)	M	174.8	174.5	174.2	174.5	.8	.0	.2	.9	-.3	-.2
West urban	M	184.4	183.5	183.3	184.3	1.5	.4	.5	1.4	-.6	-.1
Size A - More than 1,500,000	M	185.4	184.4	183.9	185.1	1.4	.4	.7	1.3	-.8	-.3
Size B/C - 50,000 to 1,500,000 ³	M	115.0	114.6	114.8	115.4	1.9	.7	.5	1.7	-.2	.2
Size classes											
A ⁴	M	167.7	167.1	166.8	167.6	2.0	.3	.5	1.9	-.5	-.2
B/C ³	M	113.2	113.0	112.9	113.6	1.6	.5	.6	1.3	-.3	-.1
D	M	174.9	174.5	174.3	174.7	.9	.1	.2	1.0	-.3	-.1
Selected local areas⁵											
Chicago-Gary-Kenosha, IL-IN-WI	M	179.1	179.1	178.8	178.9	1.4	-.1	.1	1.6	-.2	-.2
Los Angeles-Riverside-Orange County, CA ...	M	181.2	180.5	180.2	181.6	2.1	.6	.8	2.0	-.6	-.2
New York-Northern N.J.-Long Island, NY-NJ-CT-PA	M	195.2	194.7	194.6	195.0	2.8	.2	.2	3.1	-.3	-.1
Boston-Brockton-Nashua, MA-NH-ME-CT	1	-	205.6	-	206.3	3.5	.3	-	-	-	-
Cleveland-Akron, OH	1	-	168.3	-	169.4	2.5	.7	-	-	-	-
Dallas-Fort Worth, TX	1	-	175.6	-	175.8	1.4	.1	-	-	-	-
Washington-Baltimore, DC-MD-VA-WV ⁶	1	-	116.1	-	116.6	2.2	.4	-	-	-	-
Atlanta, GA	2	177.6	-	176.6	-	-	-	-	1.1	-.6	-
Detroit-Ann Arbor-Flint, MI	2	178.2	-	175.9	-	-	-	-	.9	-1.3	-
Houston-Galveston-Brazoria, TX	2	164.0	-	162.2	-	-	-	-	2.7	-1.1	-
Miami-Fort Lauderdale, FL	2	179.0	-	178.9	-	-	-	-	2.1	-.1	-
Philadelphia-Wilmington-Atlantic City, PA-NJ-DE-MD	2	190.2	-	189.0	-	-	-	-	2.2	-.6	-
San Francisco-Oakland-San Jose, CA	2	191.9	-	191.1	-	-	-	-	.8	-.4	-
Seattle-Tacoma-Bremerton, WA	2	187.8	-	185.3	-	-	-	-	.4	-1.3	-

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 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; Phoenix-Mesa, AZ;

Pittsburgh, PA; Portland-Salem, OR-WA; St. Louis, MO-IL; San Diego, CA; Tampa-St. Petersburg-Clearwater, FL.
⁶ Indexes on a November 1996=100 base.
- Data not available.

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

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