

# **United States Department** of Labor



#### **Bureau of Labor Statistics**

Washington, D.C. 20212

FOR TECHNICAL INFORMATION:

Patrick C. Jackman (202) 691-7000 USDL-04-2340 CPI QUICKLINE: (202) 691-6994 TRANSMISSION OF MATERIAL IN THIS

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**CONSUMER PRICE INDEX: OCTOBER 2004** 

The Consumer Price Index for All Urban Consumers (CPI-U) increased 0.5 percent in October, before seasonal adjustment, the Bureau of Labor Statistics of the U.S. Department of Labor reported today. The October level of 190.9 (1982-84=100) was 3.2 percent higher than in October 2003.

The Consumer Price Index for Urban Wage Earners and Clerical Workers (CPI-W) increased 0.6 percent in October, prior to seasonal adjustment. The October level of 186.5 was 3.2 percent higher than in October 2003.

The Chained Consumer Price Index for All Urban Consumers (C-CPI-U) increased 0.5 percent in October on a not seasonally adjusted basis. The October level of 111.1 (December 1999=100) was 2.7 percent higher than in October 2003. Please note that the indexes for the post-2002 period are subject to revision.

#### **CPI for All Urban Consumers (CPI-U)**

On a seasonally adjusted basis, the CPI-U increased 0.6 percent in October, following a 0.2 percent rise in September. Energy costs, which had declined in each of the preceding three months after advancing sharply in the first half of the year, increased 4.2 percent in October, accounting for over half of the advance in the overall CPI-U. Within energy, the index for petroleum-based energy increased 8.5 percent, while the index for energy services declined 0.9 percent. The index for food, which was unchanged in September, rose 0.6 percent in October. The index for food at home rose 0.8 percent, reflecting a 6.0 percent increase in the index for fruits and vegetables. The index for all items less food and energy advanced 0.2 percent in October, following a 0.3 percent rise in September. The indexes for lodging away from home and for used cars, which accounted for more than half of the September increase in the index for all items excluding food and energy, registered small increases in October. This moderation was largely offset by upturns in the indexes for household furnishings and operations, for new vehicles, and for apparel.

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

				Seas	sonally a	adjusted			Un-
Expenditure		Che	anges fro	m nrece	eding me	nth		Compound annual rate	adjusted 12-mos.
Category		CII	inges ne	2004	umg me	711(11		3-mos. ended	ended
Category	Apr.	May	June	July	Aug.	Sep.	Oct.	Oct. '04	Oct. '04
All Items	.2	.6	.3	1	.1	.2	.6	3.4	3.2
Food and beverages	.2	.9	.2	.2	.1	.0	.5	2.6	3.4
Housing	.4	.4	.3	.2	.2	.2	.2	2.3	2.9
Apparel	.0	.3	.2	8	2	.0	.2	3	6
Transportation	.1	1.7	.8	8	3	.2	2.3	8.8	5.9
Medical care	.4	.3	.3	.3	.2	.3	.4	3.9	4.5
Recreation	.2	2	.3	2	2	.2	.1	.4	1.0
Education and									
communication	.3	.0	.2	1	.1	.4	3	1.1	1.4
Other goods and									
services	.1	.1	.1	.3	.2	.3	.2	2.7	2.2
Special Indexes									
Energy	.1	4.6	2.6	-1.9	3	4	4.2	14.8	15.2
Food	.2	.9	.2	.3	.1	.0	.6	2.6	3.4
All Items less									
food and energy	.3	.2	.1	.1	.1	.3	.2	2.3	2.0

During the first ten months of 2004, the CPI-U rose at a 3.9 percent seasonally adjusted annual rate (SAAR). This compares with an increase of 1.9 percent for all of 2003. The index for energy, which increased 6.9 percent in 2003, advanced at a 22.5 percent SAAR in the first ten months of 2004. Petroleum-based energy costs increased at a 41.4 percent annual rate and charges for energy services rose at a 4.5 percent annual rate. The food index has increased at a 3.0 percent rate thus far in 2004, following a 3.6 percent rise for all of 2003. Excluding food and energy, the CPI-U advanced at a 2.4 percent SAAR in the first ten months of 2004 after increasing 1.1 percent in 2003.

The food and beverages index increased 0.5 percent in October. The index for food at home advanced 0.8 percent, reflecting a 6.0 percent increase in the index for fruits and vegetables. The indexes for fresh fruits and for fresh vegetables rose 6.3 and 8.8 percent, respectively. The index for processed fruits and vegetables rose 0.4 percent. Increases in the indexes for cereal and bakery products and for other food at home--up 0.4 and 0.3 percent, respectively--also contributed to the October advance. Partially offsetting these increases were declines in the other three major grocery store food groups--for meats, poultry, fish, and eggs, for nonalcoholic beverages, and for dairy products. The indexes for meats, poultry, fish, and eggs and for nonalcoholic beverages each declined 0.3 percent. Within the former category, the indexes for beef, for pork, and for poultry all declined in October. During the last 12 months, however, poultry prices have increased 8.3 percent, beef prices, 7.4 percent and pork prices, 5.3 percent. In October, the index for dairy products declined 0.2 percent. Fresh whole milk prices, which registered sharp increases earlier this year, declined for the fourth consecutive month--down 2.2 percent in October. The other two components of the food and beverage index--food away from home and alcoholic beverages--increased 0.3 and 0.1 percent, respectively.

The index for housing rose 0.2 percent in October, the same as in each of the preceding three months. A sharp upturn in the index for household furnishings and operations, coupled with a smaller decline in the index for fuels and utilities, was offset by a smaller increase in shelter costs. Shelter costs, which advanced 0.4 percent in September, rose 0.1 percent in October. The index for lodging away from home increased 0.2 percent in October after advancing 2.9 percent in September. The indexes for rent and owners' equivalent rent each increased 0.2 percent after advancing 0.1 percent in September. The index for fuels and utilities fell 0.2 percent in October. Increases in the indexes for fuel oil and for natural gas--up 9.4 and 0.6 percent, respectively--were more than offset by a 1.6 percent decline in the index for electricity. (Prior to seasonal adjustment, charges for electricity fell 6.0 percent, reflecting the shift to off-season rates in some areas.) During the last 12 months, the indexes for fuel oil, for natural gas and for electricity have advanced 42.6, 8.0, and 0.9 percent, respectively. The index for household furnishings and operations, which was unchanged in September, increased 1.0 percent in October.

The transportation index, which rose 0.2 percent in September, advanced 2.3 percent in October. An 8.6 percent rise in the index for gasoline accounted for about 85 percent of the October advance. As of October, the price of gasoline was 0.3 percent lower than its peak level registered in June. The index for new vehicles turned up in October, increasing 0.4 percent. (About 30 percent of the new car sample in October was represented by 2005 models.) New vehicle prices are 0.4 percent lower than in October 2003. The index for used cars and trucks advanced for the fourth consecutive month--up 0.2 percent in October--and is 1.3 percent higher than a year ago. The index for public transportation turned up in October, reflecting a 1.4 percent increase in airline fares. Despite the October advance, airline fares are 4.1 percent lower than a year ago and 8.3 percent lower than in the month prior to the terrorist attacks in 2001.

The index for apparel, which was unchanged in September, rose 0.2 percent in October. (Prior to seasonal adjustment, apparel prices rose 2.4 percent, reflecting the continued introduction of fall-winter wear.) During the last 12 months, the index for apparel has decreased 0.6 percent, with declines in prices for men's and boys' and for infants' and toddlers' apparel more than offsetting a small increase in prices for women's and girls' clothing.

Medical care costs rose 0.4 percent in October to a level 4.5 percent higher than a year ago. The index for medical care commodities--prescription drugs, nonprescription drugs, and medical supplies--increased 0.4 percent. The index for medical care services also rose 0.4 percent in October. Charges for professional services and for hospital and related services increased 0.1 and 0.4 percent, respectively.

The index for recreation increased 0.1 percent in October. Increases in the indexes for admissions to sporting events and for newspapers and magazines--up 0.9 and 1.5 percent, respectively--were largely responsible for the October increase.

The index for education and communication decreased 0.3 percent in October. A 0.4 percent increase in educational costs was more than offset by a 0.9 percent decline in the index for communication. Within the latter category, the index for telephone services fell 0.7 percent, reflecting a 2.0 percent decrease in long distance charges. The index for personal computers and peripheral equipment declined 2.7 percent.

The index for other goods and services rose 0.2 percent in October. The index for personal care increased 0.3 percent, more than offsetting a 0.1 percent decrease in the index for tobacco and smoking products. Within personal care, the index for miscellaneous personal goods--stationery, stationery supplies, and gift wrappings--rose 1.0 percent in October.

#### **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 October.

Table B. Percent changes in CPI for Urban Wage Earners and Clerical Workers (CPI-W)

		Seasonally adjusted								
Expenditure	Changes from preceding month Compou								adjusted 12-mos.	
Category		2004						3-mos. ended	ended	
	Apr.	May	June	July	Aug.	Sep.	Oct.	Oct. '04	Oct. '04	
All Items	.2	.7	.3	1	.1	.2	.6	3.5	3.2	
Food and beverages	.2	.9	.2	.3	.1	.0	.5	2.4	3.4	
Housing	.3	.3	.4	.3	.2	.1	.2	2.0	2.7	
Apparel	1	.2	.0	7	4	.3	.3	.3	3	
Transportation	1	2.1	.7	9	2	.4	2.3	10.3	6.4	
Medical care	.4	.3	.3	.3	.2	.4	.3	3.7	4.5	
Recreation	.0	.0	.2	3	2	.2	.1	.4	.8	
Education and										
communication	.2	2	.2	1	.0	.4	3	.4	.7	
Other goods and										
services	.2	.1	.1	.4	.2	.3	.1	2.3	2.1	
Special Indexes										
Energy	1	5.0	2.7	-2.0	5	3	4.3	15.1	15.8	
Food	.1	1.0	.1	.3	.1	1	.5	2.4	3.4	
All Items less										
food and energy	.2	1	2	.1	.1	3	2	2.3	1.9	

Consumer Price Index data for November are scheduled for release on Friday, December 17, 2004, at 8:30 A.M. (EST).

## **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 <a href="http://www.bls.gov/cpi/">http://www.bls.gov/cpi/</a> 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

CPI-U	Relative importance, December	portance, indexes Oct. 2004 from—						seasonally adjusted rcent change from—			
	2003	Sep. 2004	Oct. 2004	Oct. 2003	Sep. 2004	July to Aug.	Aug. to Sep.	Sep. to Oct.			
Expenditure category											
All items	100.000	189.9 568.7	190.9 571.9	3.2	0.5	0.1	0.2	0.6			
Food and beverages  Food Food at home  Cereals and bakery products	15.384	187.2	188.4	3.4	.6	.1	.0	.5			
	14.383	186.7	187.9	3.4	.6	.1	.0	.6			
	8.256	186.1	187.9	3.5	1.0	2	2	.8			
	1.202	206.4	207.0	1.9	.3	.0	.1	.4			
Meats, poultry, fish, and eggs  Dairy and related products  Fruits and vegetables  Nonalcoholic beverages and beverage materials	2.320	183.4	182.9	5.1	3	.0	3	3			
	.842	181.6	182.1	6.0	.3	-1.8	-2.0	2			
	1.221	226.0	240.0	6.1	6.2	.2	.7	6.0			
	.905	140.3	140.6	.1	.2	.0	.3	3			
Other food at home Sugar and sweets Fats and oils Other foods Other miscellaneous foods 1 2	1.765	165.2	165.4	1.5	.1	.1	5	.3			
	.305	163.5	162.6	.1	6	.6	4	4			
	.251	170.4	170.2	6.6	1	-1.3	.4	8			
	1.210	179.4	180.1	.8	.4	.2	7	.7			
	.308	110.5	109.9	7	5	1.9	9	5			
Food away from home <sup>1</sup> Other food away from home <sup>2</sup> Alcoholic beverages <sup>1</sup>	6.127	188.9	189.4	3.3	.3	.3	.3	.3			
	.332	125.9	126.8	3.7	.7	.2	.1	.7			
	1.001	193.4	193.6	2.9	.1	.2	.5	.1			
Housing Shelter Rent of primary residence <sup>3</sup> Lodging away from home <sup>2</sup> Owners' equivalent rent of primary residence <sup>3 4</sup>	42.089 32.878 6.157 2.954 23.383	191.0 220.2 212.4 127.2 226.1	191.0 220.6 212.8 128.0 226.5	2.9 2.7 2.9 5.9 2.3	.0 .2 .2 .6	.2 .1 .3 -1.7	.2 .4 .1 2.9	.2 .1 .2 .2			
Tenants' and household insurance <sup>1 2</sup> Fuels and utilities Fuels Fuel oil and other fuels Gas (piped) and electricity <sup>3</sup>	.385	116.6	116.3	.3	3	.2	.3	3			
	4.741	166.7	162.8	5.0	-2.3	.8	5	2			
	3.830	149.3	144.9	4.8	-2.9	.9	9	2			
	.231	161.6	177.3	34.9	9.7	5.3	1.9	8.1			
	3.599	156.0	150.0	3.0	-3.8	.6	-1.0	9			
Water and sewer and trash collection services <sup>2</sup>	.910	125.7	126.0	6.1	.2	.4	.4	.3			
	4.470	125.0	126.1	.8	.9	2	.0	1.0			
	.704	126.1	126.2	2.9	.1	.5	.0	.1			
Apparel Men's and boys' apparel Women's and girls' apparel Infants' and toddlers' apparel Footwear	3.975	121.2	124.1	6	2.4	2	.0	.2			
	1.024	116.2	118.3	-2.1	1.8	-1.3	3	-1.1			
	1.704	114.4	119.2	.3	4.2	3	6	1.8			
	.195	119.5	120.6	-3.7	.9	-1.4	1.9	8			
	.778	121.7	122.1	.2	.3	1.6	2.0	-1.1			
Transportation	16.881	162.9	166.4	5.9	2.1	3	.2	2.3			
	15.817	159.4	162.9	6.5	2.2	3	.3	2.3			
	7.912	93.9	94.3	3	.4	.1	.5	.2			
	4.817	134.9	135.9	4	.7	3	2	.4			
	2.007	136.5	136.8	1.3	.2	1.3	2.0	.2			
Motor fuel	3.249 3.222 .369 1.349 1.064	161.2 160.5 109.3 200.7 205.3	173.1 172.2 109.5 201.7 206.5	26.7 26.6 1.5 2.4 -2.3	7.4 7.3 .2 .5	-1.5 -1.4 .2 .2 -1.4	.1 .1 .3 2 -1.1	8.6 8.6 .2 .4 1.4			
Medical care	6.074 1.499 4.575 2.749 1.489	312.3 270.9 323.7 273.3 420.3	313.3 271.7 324.8 273.7 422.5	4.5 2.6 5.1 4.1 5.4	.3 .3 .1 .5	.2 .1 .2 .5 4	.3 .4 .3 .1	.4 .4 .4 .1			

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

CPI-U	Relative importance, December	Unadji inde:		Unadju percent ch Oct. 2004	nange to			
0	2003	Sep. 2004	Oct. 2004	Oct. 2003	Sep. 2004	July to Aug.	asonally adjusted change and change and change are change and as a separate and a	Sep. to Oct.
Expenditure category								
Recreation <sup>2</sup> Video and audio <sup>2</sup>	5.872 1.736	108.6 104.0	108.7 104.2	1.0 .7	0.1 .2	-0.2 3		0.1 .2
		101.0	101.2	••			.0	
Education and communication <sup>2</sup>	5.948	112.9	112.5	1.4	4	.1		3
Education 2  Educational books and supplies	2.841 .219	147.9 352.8	148.3 353.8	6.6 4.2	.3 .3	.6 1.0		.4 .3
Tuition, other school fees, and childcare	2.623	427.4	428.2	6.8	.2	.7		.4
Communication <sup>2</sup>	3.107	86.2	85.5	-3.3	8	5		9
Information and information processing <sup>1 2</sup>	2.925	84.1	83.4	-3.5	8	6		8
Telephone services 1 2	2.315	95.3	94.6	-2.6	7	6	.3	7
Information technology, hardware and services <sup>15</sup>	.610	14.7	14.5	-7.1	-1.4	7	.0	-1.4
Personal computers and peripheral equipment <sup>1 2</sup>	.230	15.0	14.6	-11.5	-2.7	-1.3	7	-2.7
Other goods and services	3.776	306.3	306.8	2.2	.2	.2	.3	.2
Tobacco and smoking products <sup>1</sup>	.806	482.9	482.3	2.7	1	.2		1
Personal care	2.970	182.3	182.8	2.1	.3	.2		.3
Personal care products <sup>1</sup> Personal care services <sup>1</sup>	.680	153.5	154.0	.3	.3	4		.3 .2
Miscellaneous personal services	.650 1.448	199.1 295.9	199.4 296.3	1.9 3.7	.2 .1	.7 .3		.∠ .1
Commodity and service group	1.770	233.3	230.5	5.7	.1	.5	.5	.,
Commounty and service group								
Commodities	40.117	154.9	157.1	3.8	1.4	1		1.3
Food and beverages  Commodities less food and beverages	15.384 24.733	187.2 136.7	188.4 139.4	3.4 4.0	.6 2.0	.1 3		.5 1.8
Nondurables less food and beverages	13.458	157.8	162.6	7.5	3.0	s 6		3.8
Apparel	3.975	121.2	124.1	6	2.4	2		.2
Nondurables less food, beverages, and apparel	9.483	184.4	190.6	11.1	3.4	4		3.8
Durables	11.275	114.1	114.7	4	.5	.0		.3
Services	59.883	224.5	224.5	2.8	.0	.1		.1
Rent of shelter 4	32.494	229.3	229.8	2.8	.2	.0		.1
Tenants' and household insurance 12	.385	116.6	116.3	.3	3	.2		3
Gas (piped) and electricity <sup>3</sup>	3.599	156.0	150.0	3.0	-3.8	.6		9 .3
Household operations <sup>1 2</sup>	.910 .704	125.7 126.1	126.0 126.2	6.1 2.9	.2 .1	.4 .5		.s .1
Transportation services	6.319	220.1	221.4	1.1	.6	.J 1		.4
Medical care services	4.575	323.7	324.8	5.1	.3	.2		.4
Other services	10.896	263.8	263.7	2.5	.0	.2		.0
Special indexes								
All items less food	85.617	190.4	191.4	3.1	.5	.0	.2	.6
All items less shelter	67.122	180.1	181.4	3.4	.7	.0		.8
All items less medical care	93.926	183.6	184.6	3.1	.5	.0		.6
Commodities less food	25.734	138.8	141.4	3.9	1.9	3		1.7
Nondurables less food	14.459	159.9	164.5	7.3	2.9	4		3.6
Nondurables less food and apparel	10.484	184.4	190.0	10.3	3.0	6		3.5
Nondurables Services less rent of shelter <sup>4</sup>	28.842 27.389	172.8 235.9	175.8 235.1	5.4 2.8	1.7 3	3 .4		2.2 .0
Services less medical care services	55.308	233.9	216.0	2.6	.0	.2		.0
Energy	7.080	154.3	157.7	15.2	2.2	3		4.2
All items less energy	92.920	195.2	196.0	2.2	.4	.1		.3
All items less food and energy	78.537	197.4	198.2	2.0	.4	.1		.2
Commodities less food and energy commodities	22.254	139.4	140.5	.1	.8	1		.4
Energy commodities	3.480	162.0	174.2	27.2	7.5	-1.0	.2	8.5
Services less energy services	56.283	231.6	232.1	2.8	.2	.1	.3	.2
Purchasing power of the consumer dollar (1982-84=\$1.00) Purchasing power of the consumer dollar (1967=\$1.00)	-	\$ .527 \$ .176	\$ .524 \$ 175	-	-	-	-	-
ruichasing power of the consumer dollar (1907=\$1.00)		φ.176	\$ .175					

Indexes on a December 1982=100 base.
 Indexes on a December 1988=100 base.
 Data not available.
 NOTE: Index applies to a month as a whole, not to any specific date.

Not seasonally adjusted.
 Indexes on a December 1997=100 base.
 This index series was calculated using a Laspeyres estimator. All other item stratum index series were calculated using a geometric means estimator.

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

	Seasonally adjusted indexes Seasonally adjusted annual rate per									nge for
CPI-U					:	3 months	ended—		6 ma ende	
	July 2004	Aug. 2004	Sep. 2004	Oct. 2004	Jan. 2004	Apr. 2004	July 2004	Oct. 2004	Apr. 2004	Oct. 2004
Expenditure category										
All items	189.3	189.4	189.7	190.9	2.0	3.9	3.7	3.4	2.9	3.5
Food and beverages	187.3	187.5	187.5	188.5	3.6	2.4	5.1	2.6	3.0	3.8
Food	186.9	187.0	187.0	188.1	3.8	2.0	5.5	2.6	2.9	4.1
Food at home	187.3	187.0	186.6	188.1	3.8	1.5	7.1	1.7	2.7	4.4
Cereals and bakery products	206.2	206.3	206.6	207.4	1.6	2.0	1.8	2.3	1.8	2.1
Meats, poultry, fish, and eggs	183.9	183.9	183.4	182.9	15.8	-2.8	10.9	-2.2	6.1	4.2
Dairy and related products	188.7	185.3	181.6	181.2	1.4	7.9	35.5	-15.0	4.6	7.3
Fruits and vegetables	227.0	227.4	228.9	242.6	-4.8	2.9	-1.2	30.5	-1.0	13.5
Nonalcoholic beverages and beverage materials	140.3	140.3	140.7	140.3	.6	-2.8	2.6	.0	-1.1	1.3
Other food at home	165.8	165.9	165.1	165.6	-1.2	6.0	2.0	5	2.3	.7
Sugar and sweets	163.3	164.2	163.5	162.8	-1.7	1.7	1.5	-1.2	.0	.1
Fats and oils	171.7	169.4	170.0	168.6	6.2	14.7	13.9	-7.0	10.4	2.9
Other foods	180.2	180.6	179.4	180.7	-2.7	5.5	4	1.1	1.3	.3
Other miscellaneous foods 1 2	109.4	111.5	110.5	109.9	-5.7	5.2	-3.9	1.8	4	-1.1
Food away from home 1	187.8	188.4	188.9	189.4	3.5	2.8	3.5	3.5	3.2	3.5
Other food away from home 2	125.1	125.4	125.5	126.4	6.4	3.3	.6	4.2	4.8	2.4
Alcoholic beverages <sup>1</sup>	192.2	192.5	193.4	193.6	2.8	5.2	.8	2.9	4.0	1.9
Housing	190.0	190.3	190.7	191.1	2.2	3.5	3.4	2.3	2.8	2.9
Shelter	219.3	219.5	220.4	220.7	1.7	4.7	2.2	2.6	3.2	2.4
Rent of primary residence <sup>3</sup>	211.4	212.1	212.4	212.8	2.1	3.1	3.3	2.7	2.6	3.0
Lodging away from home <sup>2</sup>	127.0	124.9	128.5	128.7	.7	16.4	1.9	5.5	8.2	3.7
Owners' equivalent rent of primary residence 3 4	225.3	225.9	226.1	226.5	1.6	3.5	2.2	2.1	2.5	2.2
Tenants' and household insurance 1 2	116.1	116.3	116.6	116.3	-4.1	3.2	1.4	.7	5	1.0
Fuels and utilities	163.3	164.6	163.7	163.4	5.5	1.0	14.4	.2	3.2	7.1
Fuels	145.9	147.2	145.9	145.6	5.3	.0	16.3	8	2.6	7.4
Fuel oil and other fuels	157.9	166.2	169.3	183.0	32.2	-3.5	44.2	80.4	12.9	61.3
Gas (piped) and electricity <sup>3</sup>	152.4	153.3	151.7	150.4	3.9	.0	14.6	-5.1	1.9	4.3
Water and sewer and trash collection services <sup>2</sup>	124.6	125.1	125.6	126.0	5.8	6.1	7.7	4.6	6.0	6.1
Household furnishings and operations	125.1	124.9	124.9	126.2	.6	6	3	3.6	.0	1.6
Household operations <sup>1 2</sup>	125.5	126.1	126.1	126.2	.3	3.6	5.6	2.2	2.0	3.9
Apparel	120.4	120.1	120.1	120.3	-4.5	3.4	-1.3	3	7	8
Men's and boys' apparel	118.6	117.1	116.8	115.5	.0	.0	2.0	-10.1	.0	-4.2
Women's and girls' apparel	113.0	112.7	112.0	114.0	-7.2	5.9	-1.1	3.6	9	1.2
Infants' and toddlers' apparel	118.2	116.6	118.8	117.8	-8.8	7	-3.6	-1.3	-4.8	-2.5
Footwear	116.9	118.8	121.2	119.9	-5.6	4.5	-7.8	10.7	7	1.0
Transportation	163.6	163.1	163.4	167.1	.5	7.8	6.9	8.8	4.1	7.9
Private transportation	159.8	159.4	159.9	163.6	.8	8.0	7.6	9.9	4.3	8.7
New and used motor vehicles <sup>2</sup>	93.8	93.9	94.4	94.6	-4.1	.0	4	3.5	-2.1	1.5
New vehicles	136.7	136.3	136.0	136.5	9	.9	-1.4	6	.0	-1.0
Used cars and trucks 1	132.1	133.8	136.5	136.8	-12.1	1.5	2.5	15.0	-5.5	8.6
Motor fuel	163.1	160.7	160.9	174.7	10.9	35.6	30.2	31.6	22.6	30.9
Gasoline (all types)	162.2	160.0	160.1	173.8	11.2	34.7	30.0	31.8	22.4	30.9
Motor vehicle parts and equipment 1	108.8	109.0	109.3	109.5	.4	4	3.4	2.6	.0	3.0
Motor vehicle maintenance and repair	200.7	201.2	200.7	201.5	2.7	1.2	4.3	1.6	1.9	2.9
Public transportation	209.6	206.6	204.3	207.1	-3.5	2.7	-3.5	-4.7	5	-4.1
Medical care	310.9	311.6	312.6	313.9	4.2	6.3	3.7	3.9	5.3	3.8
Medical care commodities	269.3	269.7	270.9	271.9	1.2	4.3	1.2	3.9	2.7	2.5
Medical care services	322.3	323.1	324.0	325.4	5.1	7.1	4.3	3.9	6.1	4.1
Professional services	272.0	273.3	273.6	273.9	3.4	7.1	2.8	2.8	5.2	2.8
Hospital and related services <sup>3</sup>	420.4	418.8	421.2	423.0	7.4	5.2	6.7	2.5	6.3	4.6

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

	Seas	sonally adj	usted index	xes	Season	ally adjus	al rate pe	ate percent change for		
CPI-U					;	3 months	ended—		6 mo ende	
	July	Aug.	Sep.	Oct.	Jan.	Apr.	July	Oct.	Apr.	Oct.
	2004	2004	2004	2004	2004	2004	2004	2004	2004	2004
Expenditure category										
Recreation <sup>2</sup> Video and audio <sup>2</sup>	108.7	108.5	108.7	108.8	1.1	3.0	-0.4	0.4	2.1	0.0
	104.4	104.1	104.4	104.6	-1.1	3.1	.0	.8	1.0	.4
Education and communication <sup>2</sup>	111.5	111.6	112.1	111.8	1.8	2.6	.4	1.1	2.2	.7
	143.9	144.8	145.6	146.2	6.9	6.8	6.1	6.5	6.8	6.3
	350.9	354.3	351.1	352.1	7.0	7.0	1.1	1.4	7.0	1.3
	414.8	417.5	420.2	421.9	7.1	6.7	6.2	7.0	6.9	6.6
	86.5	86.1	86.4	85.6	-3.1	-1.4	-4.5	-4.1	-2.2	-4.3
Information and information processing <sup>1 2</sup>	84.5	84.0	84.1	83.4	-1.4	-3.2	-4.1	-5.1	-2.3	-4.6
	95.6	95.0	95.3	94.6	4	-2.0	-3.7	-4.1	-1.2	-3.9
	14.8	14.7	14.7	14.5	-7.5	-7.6	-5.2	-7.9	-7.5	-6.6
	15.3	15.1	15.0	14.6	-7.1	-7.2	-14.3	-17.1	-7.1	-15.7
Other goods and services Tobacco and smoking products 1 Personal care Personal care products 1 Personal care services 1 Miscellaneous personal services	304.8	305.5	306.3	306.8	2.0	2.1	2.0	2.7	2.1	2.3
	480.5	481.6	482.9	482.3	3.0	.3	6.2	1.5	1.6	3.8
	181.5	181.9	182.3	182.8	1.8	2.7	.9	2.9	2.2	1.9
	153.4	152.8	153.5	154.0	.5	1.8	-2.8	1.6	1.2	6
	197.5	198.9	199.1	199.4	-2.0	3.1	2.9	3.9	.5	3.4
	294.4	295.2	296.2	296.5	4.1	4.6	2.8	2.9	4.4	2.8
Commodity and service group										
Commodities  Food and beverages  Commodities less food and beverages  Nondurables less food and beverages  Apparel  Nondurables less food, beverages, and apparel	155.0	154.8	155.0	157.0	1.3	4.6	4.2	5.3	2.9	4.7
	187.3	187.5	187.5	188.5	3.6	2.4	5.1	2.6	3.0	3.8
	136.9	136.5	136.7	139.1	3	6.1	3.6	6.6	2.9	5.1
	158.0	157.0	155.2	161.1	6.3	6.5	9.1	8.1	6.4	8.6
	120.4	120.1	120.1	120.3	-4.5	3.4	-1.3	3	7	8
	184.9	184.1	184.3	191.3	4.5	13.5	12.1	14.6	8.9	13.3
Durables Services Rent of shelter <sup>4</sup> Tenants' and household insurance <sup>1 2</sup> Gas (piped) and electricity <sup>3</sup>	114.2 223.4 228.7 116.1 152.4	114.2 223.7 228.8 116.3 153.3	114.6 224.3 229.5 116.6 151.7	115.0 224.5 229.8 116.3 150.4	-2.4 2.0 1.3 -4.1 3.9	3.9 4.9 3.2	-2.1 3.3 3.0 1.4 14.6	2.8 2.0 1.9 .7	-1.0 3.0 3.1 5 1.9	.3 2.6 2.5 1.0 4.3
Water and sewer and trash collection services <sup>2</sup> Household operations <sup>1 2</sup> Transportation services Medical care services Other services	124.6	125.1	125.6	126.0	5.8	6.1	7.7	4.6	6.0	6.1
	125.5	126.1	126.1	126.2	.3	3.6	5.6	2.2	2.0	3.9
	221.1	220.8	220.8	221.6	.0	.9	2.6	.9	.5	1.7
	322.3	323.1	324.0	325.4	5.1	7.1	4.3	3.9	6.1	4.1
	261.3	261.8	263.0	262.9	2.2	3.3	1.9	2.5	2.7	2.2
Special indexes										
All items less food	189.8 179.7 183.1 138.9 159.9 185.0 172.9 233.8 214.9 153.4 194.7 196.8 139.3	189.8 179.7 183.1 138.5 159.2 183.9 172.4 234.7 215.3 153.0 194.8 196.9	190.2 179.9 183.4 138.8 157.6 184.2 171.4 235.0 215.7 152.4 195.3 197.5	191.4 181.3 184.5 141.1 163.2 190.7 175.1 235.1 216.0 158.8 195.8 197.9	1.5 1.8 1.6 3 5.9 2.6 5.2 2.5 1.5 7.8 1.5 .8	4.4 3.9 3.8 6.0 6.1 16.3 4.3 2.3 3.4 16.0 3.2 3.3 1.4	3.4 4.3 3.8 3.5 8.7 10.1 7.0 4.0 3.2 22.9 2.1 1.6 9	3.4 3.6 3.1 6.5 8.5 12.9 5.2 2.2 2.1 14.8 2.3 2.3	2.9 2.7 2.8 6.0 9.2 4.8 2.4 2.5 11.8 2.3 2.1	3.4 4.0 3.4 5.0 8.6 11.5 6.1 3.1 2.6 18.8 2.2 1.9
Energy commodities Services less energy services	163.5	161.8	162.2	176.0	11.7	32.9	30.7	34.3	21.9	32.5
	230.6	230.9	231.7	232.1	2.0	4.1	2.5	2.6	3.0	2.5

Indexes on a December 1982=100 base.
 Indexes on a December 1988=100 base.
 NOTE: Index applies to a month as a whole, not to any specific date.

Not seasonally adjusted.
 Indexes on a December 1997=100 base.
 This index series was calculated using a Laspeyres estimator. All other item stratum index series were calculated using a geometric means estimator.

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

All items

CPI-U	Pricing schedule		Inde	xes			ent chanç .2004 fror			ent chang .2004 fror	
	1	July 2004	Aug. 2004	Sep. 2004	Oct. 2004	Oct. 2003	Aug. 2004	Sep. 2004	Sep. 2003	July 2004	Aug. 2004
U.S. city average	М	189.4	189.5	189.9	190.9	3.2	0.7	0.5	2.5	0.3	0.2
Region and area size $^2$											
Northeast urban	М	201.0	201.0	201.2	202.5	3.6	.7	.6	3.2	.1	.1
Size A - More than 1,500,000 Size B/C - 50,000 to 1,500,000 <sup>3</sup>		203.0 119.2	203.1 118.9	203.2 119.2	204.5 120.1	3.4 4.3	.7 1.0	.6 .8	3.0 3.7	.1 .0	.0 .3
Midwest urban	М	183.2	183.3	183.6	184.5	3.0	.7	.5	2.3	.2	.2
Size A - More than 1,500,000 Size B/C - 50,000 to 1,500,000 <sup>3</sup>	M M	185.4 116.3	185.6 116.5	185.9 116.8	186.8 117.4	2.8 3.3	.6 .8	.5 .5	2.1 2.5	.3 .4	.2 .3
Size D - Nonmetropolitan (less than 50,000)	М	177.1	176.3	176.4	177.1	3.1	.5	.4	2.4	4	.1
South urbanSize A - More than 1,500,000	M M	182.6 183.7	182.6 183.7	182.8 184.0	183.7 185.0	3.1 2.7	.6 .7	.5 .5	2.5 2.2	.1 .2	.1 .2
Size B/C - 50,000 to 1,500,000 <sup>3</sup>		116.9	116.9	116.9	117.4	3.3	.4	.4	2.7	.0	.0
50,000)	М	180.1	180.0	181.2	182.8	4.1	1.6	.9	2.8	.6	.7
West urban	M M	192.9 195.4	193.0 195.5	193.8 196.4	195.0 197.5	3.0 2.9	1.0 1.0	.6 .6	2.2 2.1	.5 .5	.4 .5
Size B/C - 50,000 to 1,500,000 <sup>3</sup>	M	117.9	118.1	118.4	119.2	3.2	.9	.7	2.4	.4	.3
Size classes											
A 4	M	173.1	173.2	173.6	174.6	3.0	.8	.6	2.4	.3	.2
B/C <sup>3</sup> D	M M	117.3 181.3	117.3 181.0	117.4 181.8	118.1 182.9	3.5 3.4	.7 1.0	.6 .6	2.7 2.5	.1 .3	.1 .4
Selected local areas <sup>5</sup>											
Chicago-Gary-Kenosha, IL-IN-WI Los Angeles-Riverside-Orange County, CA	M M	189.2 193.4	190.2 193.1	190.0 194.5	190.8 196.3	2.7 4.5	.3 1.7	.4 .9	2.1 3.3	.4 .6	1 .7
New York-Northern N.JLong Island, NY-NJ-CT-PA	М	205.5	205.7	205.9	207.3	3.7	.8	.7	3.2	.2	.1
Boston-Brockton-Nashua, MA-NH-ME-CT	1	208.9	-	209.8	-	-	-	-	1.5	.4	-
Cleveland-Akron, OH Dallas-Fort Worth, TX Washington-Baltimore, DC-MD-VA-WV <sup>6</sup>	1 1 1	181.7 179.1 120.2	-	183.8 179.7 120.8	-	-	-	-	3.0 1.5 3.1	1.2 .3 .5	-
Atlanta, GA  Detroit-Ann Arbor-Flint, MI		-	184.1 186.8	-	183.9 187.6	2.1 2.3	1 .4	-	-	-	-
Houston-Galveston-Brazoria, TX		-	169.1	-	171.8	3.4	1.6	-	-	-	-
Miami-Fort Lauderdale, FLPhiladelphia-Wilmington-Atlantic City,		-	185.1	-	187.0	3.0	1.0	-	-	-	-
PA-NJ-DE-MD		-	199.1	-	200.2	5.2	.6	-	-	-	-
San Francisco-Oakland-San Jose, CA Seattle-Tacoma-Bremerton, WA	2 2	-	198.7 194.6	-	200.3 196.5	2.0 1.4	.8 1.0	-	-	-	-

<sup>&</sup>lt;sup>1</sup> Foods, fuels, and several other items priced every month in all areas; most other goods and services priced as indicated:

Tampa-St. Petersburg-Clearwater, FL.

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.

M - Every month.

<sup>1 -</sup> January, March, May, July, September, and November.

<sup>2 -</sup> February, April, June, August, October, and December.

<sup>&</sup>lt;sup>2</sup> Regions defined as the four Census regions. See technical notes.

<sup>&</sup>lt;sup>3</sup> Indexes on a December 1996=100 base.

Indexes on a December 1986=100 base.

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;

<sup>&</sup>lt;sup>6</sup> Indexes on a November 1996=100 base.

Data not available.

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

CPI-W	Relative importance, December	Unadji inde		Unadju percent ch Oct. 2004	nange to		sonally adju nt change fi	
	2003	Sep. 2004	Oct. 2004	Oct. 2003	Sep. 2004	July to Aug.	Aug. to Sep.	Sep. to Oct.
Expenditure category								
All items	100.000	185.4	186.5	3.2	0.6	0.1	0.2	0.6
All items (1967=100)	-	552.4	555.7	-	-	-	-	-
Food and beverages	17.151	186.8	187.9	3.4	.6	.1	.0	.5
Food	16.061	186.2	187.4	3.4	.6	.1	1	.5
Food at home	9.637	185.5	187.1	3.5	.9	1	3	.8
Cereals and bakery products	1.364	206.3	206.9	1.8	.3	.0	.1	.3
Meats, poultry, fish, and eggs	2.908	183.4	183.0	5.3	2	.1	2	4
Dairy and related products	.955	181.4	181.8	5.9	.2	-1.7	-2.0	4
Fruits and vegetables	1.344	223.9	238.0	5.8	6.3	.3 .1	.6	6.2 4
Nonalcoholic beverages and beverage materials  Other food at home	1.076 1.991	139.7 164.8	140.0 165.0	.1 1.5	.2 .1	.1	.3 5	4 .2
Sugar and sweets	.321	163.1	162.2	.1	6	.7	3	4
Fats and oils	.303	170.3	170.0	6.5	.0 2	-1.5	.1	9
Other foods	1.366	179.7	180.3	.7	.3	.3	7	.7
Other miscellaneous foods 1 2	.350	111.0	110.3	8	6	2.1	9	6
Food away from home 1	6.424	188.8	189.3	3.3	.3	.3	.3	.3
Other food away from home <sup>2</sup>	.252	125.8	126.8	3.5	.8	.2	.2	.7
Alcoholic beverages <sup>1</sup>	1.090	194.0	193.9	3.1	1	.3	.6	1
Housing	39.114	186.5	186.2	2.7	2	.2	.1	.2
Shelter	30.151	213.4	213.8	2.6	.2	.1	.2	.2
Rent of primary residence 3	8.065	211.6	212.0	2.9	.2	.3	.2	.3
Lodging away from home <sup>2</sup>	1.722	127.7	128.3	5.4	.5	-1.0	1.7	.0
Owners' equivalent rent of primary residence <sup>3 4</sup>	20.026	205.1	205.5	2.2	.2	.1	.1	.2 3
Tenants' and household insurance <sup>1 2</sup> Fuels and utilities	.337 5.079	116.8 166.2	116.5 161.9	.4 4.9	3 -2.6	.2 .8	.3 6	3 2
Fuels	4.146	148.2	143.5	4.9	-3.2	.8 .8	8 8	2 5
Fuel oil and other fuels	.216	161.1	177.2	35.6	10.0	5.4	2.2	8.3
Gas (piped) and electricity <sup>3</sup>	3.930	155.3	149.1	3.1	-4.0	.6	-1.0	-1.0
Water and sewer and trash collection services <sup>2</sup>	.933	125.8	126.1	6.1	.2	.4	.4	.3
Household furnishings and operations	3.884	120.6	121.7	.7	.9	1	.2	.9
Household operations <sup>1 2</sup>	.318	127.6	127.9	3.4	.2	.4	3	.2
Apparel	4.357	120.6	123.5	3	2.4	4	.3	.3
Men's and boys' apparel	1.120	115.6	117.8	-1.8	1.9	-1.4	1	9
Women's and girls' apparel	1.727	114.0	119.3	.9	4.6	5	4	2.1
Infants' and toddlers' apparel	.250	122.3	123.3	-3.4	.8	-1.2	2.1	9
Footwear	1.011	120.4	120.6	4	.2	1.4	1.9	-1.0
Transportation	19.145	161.6	165.3	6.4	2.3	2	.4	2.3
Private transportation	18.348	159.1	162.7	6.7	2.3	2	.4	2.4
New and used motor vehicles <sup>2</sup>	9.305	92.9	93.3	2	.4	.2	.8	.3
New vehicles	4.864	136.0	136.9	7	.7	4	1	.4
Used cars and trucks <sup>1</sup> Motor fuel	3.487 3.967	137.3 161.7	137.6 173.6	1.3 26.8	.2 7.4	1.2 -1.6	2.0 .2	.2 8.6
	3.936	161.7	173.6	26.8	7.4 7.4	-1.0	.2 .1	
Gasoline (all types)  Motor vehicle parts and equipment <sup>1</sup>	.456	101.0	108.9	1.3	.2	-1. <i>1</i> .2	.3	8.6 .2
Motor vehicle maintenance and repair	1.365	202.7	203.8	2.6	.5	.4	.o 2	.4
Public transportation	.797	203.1	204.2	-2.2	.5	-1.3	-1.5	1.3
Medical care	4.969	311.7	312.7	4.5	.3	.2	.4	.3
Medical care commodities	1.142	264.8	265.4	2.4	.2	.2	.5	.3
Medical care services	3.827	323.9	325.0	5.1	.3	.2	.4	.2
Professional services	2.256	275.9	276.3	4.2	.1	.5	.1	.1
Hospital and related services <sup>3</sup>	1.254	416.4	418.5	5.3	.5	4	.6	.4

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

CPI-W	Relative importance, December	Unadjı inde:		Unadju percent ch Oct. 2004	nange to		sonally adju nt change fr	
	2003	Sep. 2004	Oct. 2004	Oct. 2003	Sep. 2004	July to Aug.	Aug. to Sep.	Sep. to Oct.
Expenditure category								
Recreation <sup>2</sup> Video and audio <sup>2</sup>	5.697 1.928	106.2 103.3	106.2 103.5	0.8 .7	0.0 .2	-0.2 3	0.2 .2	0.1 .4
Education and communication <sup>2</sup> Education <sup>2</sup> Educational books and supplies Tuition, other school fees, and childcare Communication <sup>2</sup> Information and information processing <sup>1</sup> <sup>2</sup> Telephone services <sup>1</sup> <sup>2</sup>	5.645 2.299 .215 2.084 3.345 3.194 2.622	110.8 146.3 354.8 414.0 87.8 86.3 95.5	110.5 146.7 355.6 415.2 87.1 85.6 94.8	.7 6.2 4.4 6.4 -3.1 -3.3 -2.6	3 .3 .2 .3 8 8	.0 .6 1.1 .5 5 6	.4 .5 8 .6 .3 .1	3 .6 .4 .5 9 8
Information technology, hardware and services <sup>15</sup> Personal computers and peripheral equipment <sup>12</sup>	.572 .205	15.2 14.8	15.0 14.3	-2.6 -7.4 -11.7	-1.3 -3.4	.0 7	.3 7 7	-1.3 -3.4
Other goods and services  Tobacco and smoking products <sup>1</sup> Personal care  Personal care products <sup>1</sup> Personal care services <sup>1</sup> Miscellaneous personal services	3.923 1.248 2.675 .737 .610 1.152	314.4 483.9 180.9 154.0 199.7 296.2	314.7 483.0 181.4 154.3 199.9 296.6	2.1 2.6 1.9 .1 1.8 3.9	.1 2 .3 .2 .1	.2 .2 .2 5 .7	.3 .2 .6 .1	.1 2 .3 .2 .1
Commodity and service group								
Commodities Food and beverages Commodities less food and beverages Nondurables less food and beverages Apparel Nondurables less food, beverages, and apparel Durables Services Rent of shelter <sup>4</sup> Tenants' and household insurance <sup>12</sup> Gas (piped) and electricity <sup>3</sup> Water and sewer and trash collection services <sup>2</sup> Household operations <sup>12</sup> Transportation services Medical care services Other services Special indexes	44.582 17.151 27.430 14.671 4.357 10.315 12.759 55.418 29.813 .337 3.930 .933 .318 6.241 10.020	155.7 186.8 138.2 161.2 120.6 190.1 113.7 220.3 205.5 116.8 155.3 125.8 127.6 220.5 323.9 256.0	158.0 187.9 141.0 166.5 123.5 196.9 114.3 220.0 205.9 116.5 149.1 127.9 222.0 325.0 255.9	4.0 3.4 4.3 8.4 3 12.1 3 2.6 2.6 4 3.1 6.1 3.4 1.4 5.1 2.1	1.5 .6 2.0 3.3 2.4 3.6 .5 1 .2 3 -4.0 .2 .2 .7	1 3 6 4 6 .1 .2 .1 .2 .6 .4 .4	.3 .0 .4 -1.2 .3 .1 .7 .1 .3 .3 1.0 .4 3 .0 .4	1.3 .5 1.8 4.2 .3 4.2 .4 .1 .1 .3 -1.0 .3 .2 .3
All items less food All items less shelter All items less medical care Commodities less food Nondurables less food Nondurables less food Nondurables less food and apparel Nondurables Services less rent of shelter <sup>4</sup> Services less medical care services Energy All items less energy All items less food and energy Commodities less food and energy commodities Energy commodities Services less energy services Purchasing power of the consumer dollar (1982-84=\$1.00) Purchasing power of the consumer dollar (1967=\$1.00)	83.939 69.849 95.031 28.520 15.761 11.405 31.823 25.605 51.592 8.114 91.886 75.825 24.337 4.183 51.488	185.1 177.3 180.0 140.2 163.2 189.7 174.5 209.5 212.3 154.2 190.2 191.4 139.5 162.3 227.4 \$.539 \$.181	186.2 178.6 181.1 142.9 168.2 195.8 177.7 208.6 212.0 157.8 191.0 192.1 140.5 174.5 227.9 \$ .536 \$ .180	3.2 3.5 3.1 4.3 8.0 11.2 5.7 2.5 15.8 2.1 1.9 .1 27.2 2.6	.6 .7 .6 1.9 3.1 3.2 1.8 4 1 2.3 .4 .4 .7 7.5 .2	.0 .0 .0 3 6 6 2 .2 .2 5 .1 .1 .0 -1.3	.3 .2 .4 -1.1 .1 6 .2 .1 3 .3 .3 .4 .3	.6 .8 .7 1.7 4.0 4.0 2.3 .0 .0 4.3 .3 .2 .3 8.6

Indexes on a December 1984=100 base
Indexes on a December 1988=100 base.
Data not available.

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

Not seasonally adjusted.
 Indexes on a December 1997=100 base.
 This index series was calculated using a Laspeyres estimator. All other item stratum index series were calculated using a geometric means estimator.

<sup>&</sup>lt;sup>4</sup> Indexes on a December 1984=100 base

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

	Sea	sonally adj	usted inde	xes	Season	ally adjus	sted annu	al rate pe	ate percent change for		
CPI-W	luk Aug Can Oct la				3 months	ended—		6 mc ende			
	July 2004	Aug. 2004	Sep. 2004	Oct. 2004	Jan. 2004	Apr. 2004	July 2004	Oct. 2004	Apr. 2004	Oct. 2004	
Expenditure category											
All items	184.9	185.0	185.3	186.5	1.8	3.8	4.0	3.5	2.8	3.7	
Food and beverages	186.9	187.0	187.0	188.0	3.6	2.2	5.5	2.4	2.9	3.9	
Food	186.4	186.6	186.5	187.5	3.6	2.0	5.8	2.4	2.8	4.1	
Food at home	186.5	186.4	185.9	187.3	3.8	1.3	7.4	1.7	2.6	4.5	
Cereals and bakery products	206.3	206.2	206.5	207.1	1.2	3.0	1.6	1.6	2.1	1.6	
Meats, poultry, fish, and eggs	183.8	184.0	183.6	182.9	16.1	-2.9	10.9	-1.9	6.2	4.3	
Dairy and related products	188.7	185.4	181.6	180.9	1.4	7.4	36.7	-15.5	4.4	7.5	
Fruits and vegetables	224.4	225.1	226.4	240.5	-6.2	2.2	7	31.9	-2.1	14.5	
Nonalcoholic beverages and beverage materials	139.7	139.8	140.2	139.7	.6	-2.6	2.6	.0	-1.0	1.3	
Other food at home	165.3	165.6	164.7	165.1	-1.2	5.5	2.2	5	2.1	.9	
Sugar and sweets	162.5	163.6	163.1	162.5	-2.2	1.5	1.0	.0	4	.5	
Fats and oils	172.2	169.7	169.9	168.4	6.5	15.0	15.0	-8.5	10.6	2.5	
Other foods	180.4	181.0	179.7	180.9	-2.6	4.6	.0	1.1	.9	.6	
Other miscellaneous foods 1 2	109.7	112.0	111.0	110.3	-5.6	5.2	-4.6	2.2	4	-1.3	
Food away from home 1	187.6	188.2	188.8	189.3	3.3	2.8	3.3	3.7	3.1	3.5	
Other food away from home 2	125.0	125.3	125.5	126.4	5.3	2.6	1.6	4.6	4.0	3.1	
Alcoholic beverages 1	192.2	192.8	194.0	193.9	3.0	5.6	.2	3.6	4.3	1.9	
Housing	185.5	185.9	186.1	186.4	2.4	2.9	3.8	2.0	2.7	2.8	
Shelter	212.7	213.0	213.5	213.9	2.3	3.5	2.7	2.3	2.9	2.5	
Rent of primary residence 3	210.6	211.2	211.6	212.2	2.0	3.3	3.3	3.1	2.6	3.2	
Lodging away from home 2	127.8	126.5	128.7	128.7	4.0	14.3	1.3	2.8	9.0	2.1	
Owners' equivalent rent of primary residence 3 4	204.6	204.9	205.1	205.5	2.0	2.4	3.0	1.8	2.2	2.4	
Tenants' and household insurance 1 2	116.3	116.5	116.8	116.5	-3.7	3.9	1.0	.7	.0	.9	
Fuels and utilities	162.7	164.0	163.0	162.6	5.3	1.3	14.2	2	3.3	6.7	
Fuels	144.7	145.9	144.8	144.1	5.0	.3	15.8	-1.6	2.6	6.7	
Fuel oil and other fuels	157.4	165.9	169.6	183.6	30.4	-3.5	45.2	85.1	12.2	63.9	
Gas (piped) and electricity <sup>3</sup>	151.6	152.5	151.0	149.5	3.9	.5	14.0	-5.4	2.2	3.9	
Water and sewer and trash collection services <sup>2</sup>	124.7	125.2	125.7	126.1	5.8	6.1	7.7	4.6	6.0	6.1	
Household furnishings and operations	120.5	120.4	120.6	121.7	.7	7	-1.6	4.0	.0	1.2	
Household operations <sup>1 2</sup>	127.5	128.0	127.6	127.9	.0	6.3	6.2	1.3	3.1	3.7	
Apparel	119.9	119.4	119.7	120.0	-3.0	3.0	-1.7	.3	.0	7	
Men's and boys' apparel	118.3	116.6	116.5	115.4	2.1	.7	.0	-9.5	1.4	-4.8	
Women's and girls' apparel	112.8	112.2	111.8	114.1	-5.9	6.6	-1.4	4.7	.2	1.6	
Infants' and toddlers' apparel	120.5	119.0	121.5	120.4	-7.2	-1.6	-4.5	3	-4.4	-2.4	
Footwear	116.1	117.7	119.9	118.7	-4.6	.0	-5.3	9.3	-2.3	1.7	
Transportation	161.9	161.5	162.1	165.9	.0	7.7	8.0	10.3	3.8	9.1	
Private transportation	159.2	158.9	159.6	163.4	.0	7.8	8.7	11.0	3.8	9.9	
New and used motor vehicles 2	92.4	92.6	93.3	93.6	-5.4	.0	.0	5.3	-2.8	2.6	
New vehicles	137.8	137.3	137.1	137.6	9	.6	-1.4	6	1	-1.0	
Used cars and trucks 1	133.0	134.6	137.3	137.6	-12.1	1.5	2.8	14.6	-5.5	8.5	
Motor fuel	163.8	161.1	161.5	175.4	10.8	33.4	33.1	31.5	21.6	32.3	
Gasoline (all types)	163.2	160.5	160.7	174.6	10.9	33.5	32.9	31.0	21.7	31.9	
Motor vehicle parts and equipment 1	108.2	108.4	108.7	108.9	.4	4	2.6	2.6	.0	2.6	
Motor vehicle maintenance and repair	202.3	203.1	202.7	203.6	2.6	1.4	3.8	2.6	2.0	3.2	
Public transportation	207.9	205.1	202.1	204.8	-2.6	3.7	-3.6	-5.8	.5	-4.7	
Medical care	310.2	310.9	312.2	313.0	4.2	6.5	3.6	3.7	5.3	3.6	
Medical care commodities	263.2	263.6	264.8	265.7	.9	3.9	1.1	3.9	2.4	2.5	
Medical care services	322.4	323.2	324.6	325.4	5.1	7.2	4.3	3.8	6.2	4.1	
Professional services	274.5	275.8	276.2	276.6	3.5	7.5	2.7	3.1	5.5	2.9	
Hospital and related services <sup>3</sup>	416.4	414.9	417.3	418.9	7.4	4.7	6.6	2.4	6.1	4.5	

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

	Seasonally adjusted indexes				Seasonally adjusted annual rate percent change for						
CPI-W					3 months ended—			6 months ended—			
	July 2004	Aug. 2004	Sep. 2004	Oct. 2004	Jan. 2004	Apr. 2004	July 2004	Oct. 2004	Apr. 2004	Oct. 2004	
Expenditure category											
Recreation <sup>2</sup> Video and audio <sup>2</sup>	106.3 103.7	106.1 103.4	106.3 103.6	106.4 104.0	0.8 -1.9	2.7 3.6	-0.4 .4	0.4 1.2	1.7 .8	0.0	
Education and communication <sup>2</sup>											
Education and communication 2	109.9 142.7	109.9 143.5	110.3 144.2	110.0 145.0	1.1 6.9	1.8 6.2	4 5.5	.4 6.6	1.5 6.6	.0 6.1	
Educational books and supplies	351.8	355.8	353.1	354.5	5.9	7.6	1.1	3.1	6.8	2.1	
Tuition, other school fees, and childcare	403.3	405.4	407.9	409.9	7.0	6.0	6.2	6.7	6.5	6.4	
Communication <sup>2</sup>	88.1	87.7	88.0	87.2	-3.5	9	-4.4	-4.0	-2.2	-4.2	
Information and information processing <sup>1 2</sup>	86.7	86.2	86.3	85.6	-1.3	-3.1	-3.6	-5.0	-2.2	-4.3	
Telephone services <sup>1 2</sup>	95.8 15.3	95.2 15.3	95.5 15.2	94.8 15.0	4 -9.5	-2.0 -7.4	-3.7 -5.1	-4.1 -7.6	-1.2 -8.5	-3.9 -6.3	
Personal computers and peripheral equipment <sup>12</sup>	15.0	14.9	14.8	14.3	-9.5	-5.0	-14.5	-17.4	-7.3	-16.0	
Other goods and services	312.9	313.5	314.4	314.7	2.0	2.1	2.3	2.3	2.0	2.3	
Tobacco and smoking products <sup>1</sup>	481.6	482.6	483.9	483.0	2.7	.3	6.5	1.2	1.4	3.8	
Personal care	180.1	180.5	180.9	181.4	1.6	2.9	.4	2.9	2.3	1.7	
Personal care products 1	153.9	153.1	154.0	154.3	.5	2.1	-3.1	1.0	1.3	-1.0	
Personal care services 1	198.1 294.4	199.5 295.4	199.7 296.5	199.9 296.9	-2.4	3.1 5.7	3.1 2.5	3.7 3.4	.3 4.7	3.4 3.0	
Miscellaneous personal services	294.4	293.4	290.5	290.9	3.8	5.7	2.5	3.4	4.7	3.0	
Commodity and service group											
Commodities	155.7	155.5	155.9	157.9	1.1	4.5	4.8	5.8	2.8	5.3	
Food and beverages	186.9	187.0	187.0	188.0	3.6	2.2	5.5	2.4	2.9	3.9	
Commodities less food and beverages	138.2	137.8	138.3	140.8	6	5.8	4.8	7.7	2.5	6.2	
Nondurables less food and beverages Apparel	161.3 119.9	160.3 119.4	158.4 119.7	165.1 120.0	7.6 -3.0	6.9 3.0	9.4 -1.7	9.8 .3	7.2 .0	9.6 7	
Nondurables less food, beverages, and apparel	190.8	189.6	189.8	197.7	4.1	14.9	14.1	.5 15.3	9.4	<i>1</i> 14.7	
Durables	113.2	113.3	114.1	114.5	-3.8	.0	-2.1	4.7	-1.9	1.2	
Services	219.2	219.6	219.9	220.1	2.3	3.2	3.5	1.7	2.7	2.6	
Rent of shelter <sup>4</sup>	204.9	205.1	205.7	205.9	2.0	3.8	2.8	2.0	2.9	2.4	
Tenants' and household insurance 1 2	116.3	116.5	116.8	116.5	-3.7	3.9	1.0	.7	.0	.9	
Gas (piped) and electricity <sup>3</sup>	151.6 124.7	152.5 125.2	151.0 125.7	149.5 126.1	3.9 5.8	.5 6.1	14.0 7.7	-5.4 4.6	2.2 6.0	3.9 6.1	
Household operations 1 2	127.5	128.0	123.7	127.9	.0	6.3	6.2	1.3	3.1	3.7	
Transportation services	221.4	221.4	221.4	222.1	.4	1.1	2.6	1.3	.7	1.9	
Medical care services	322.4	323.2	324.6	325.4	5.1	7.2	4.3	3.8	6.2	4.1	
Other services	254.1	254.3	255.5	255.4	2.1	2.9	1.3	2.1	2.5	1.7	
Special indexes											
All items less food	184.5	184.5	185.0	186.2	1.3	4.0	4.0	3.7	2.7	3.9	
All items less shelter	176.8	176.8	177.1	178.6	1.6	4.0	4.7	4.1	2.8	4.4	
All items less medical care	179.6	179.6	179.9	181.1	1.6	3.4	4.3	3.4	2.5	3.9	
Commodities less food	140.1	139.7	140.3	142.7	3	6.0	4.4 9.3	7.6 9.4	2.8	6.0	
Nondurables less food  Nondurables less food and apparel	163.3 190.2	162.3 189.0	160.5 189.1	167.0 196.6	6.6 2.5	6.8 17.7	11.0	14.2	6.7 9.8	9.4 12.6	
Nondurables	174.5	174.2	173.1	177.0	5.4	4.3	7.4	5.9	4.8	6.6	
Services less rent of shelter <sup>4</sup>	207.9	208.3	208.7	208.8	2.4	2.6	4.1	1.7	2.5	2.9	
Services less medical care services	211.2	211.6	211.9	212.0	2.1	2.9	3.3	1.5	2.5	2.4	
Energy	153.5	152.8	152.4	159.0	8.1	16.0	24.6	15.1	12.0	19.7	
All items less energy	189.7	189.8	190.3	190.8	1.3	2.6	2.4	2.3	1.9	2.3	
All items less food and energy  Commodities less food and energy commodities	190.7 139.0	190.9 139.0	191.4 139.5	191.8 139.9	.9 -2.3	2.8 1.4	1.5 9	2.3 2.6	1.8 4	1.9 .9	
Energy commodities	164.1	162.0	162.5	176.5	-2.3 11.7	31.1	33.7	33.8	21.0	33.8	
Services less energy services	226.7	227.0	227.6	227.9	2.2	3.3	2.9	2.1	2.7	2.5	

Indexes on a December 1984=100 base
 Indexes on a December 1988=100 base.
 NOTE: Index applies to a month as a whole, not to any specific date.

Not seasonally adjusted.
 Indexes on a December 1997=100 base.
 This index series was calculated using a Laspeyres estimator. All other item stratum index series were calculated using a geometric means estimator.

Table 6. Consumer Price Index for Urban Wage Earners and Clerical Workers (CPI-W): Selected areas, all items index

All items

CPI-W	Pricing schedule	Indexes				Percent change to Oct.2004 from—			Percent change to Sep.2004 from—		
	1	July 2004	Aug. 2004	Sep. 2004	Oct. 2004	Oct. 2003	Aug. 2004	Sep. 2004	Sep. 2003	July 2004	Aug. 2004
U.S. city average	М	184.9	185.0	185.4	186.5	3.2	0.8	0.6	2.4	0.3	0.2
Region and area size <sup>2</sup>											
Northeast urban	М	197.3	197.2	197.7	199.0	3.6	.9	.7	3.0	.2	.3
Size A - More than 1,500,000 Size B/C - 50,000 to 1,500,000 <sup>3</sup>		198.0 119.1	198.1 118.7	198.4 119.2	199.7 120.1	3.4 4.2	.8 1.2	.7 .8	2.8 3.6	.2 .1	.2 .4
Midwest urban	М	178.0	178.2	178.6	179.5	3.1	.7	.5	2.3	.3	.2
Size A - More than 1,500,000 Size B/C - 50,000 to 1,500,000 <sup>3</sup>	M M	179.5 115.5	179.8 115.7	180.2 115.9	181.1 116.6	2.9 3.5	.7 .8	.5 .6	2.2 2.4	.4 .3	.2 .2
Size D - Nonmetropolitan (less than	•••										
50,000)	М	173.7	173.4	173.7	174.4	3.0	.6	.4	2.2	.0	.2
South urban	М	179.3	179.4	179.7	180.6	3.3	.7	.5	2.5	.2	.2
Size A - More than 1,500,000	M M	181.2	181.2	181.4	182.5	2.9	.7	.6	2.2	.1	.1
Size B/C - 50,000 to 1,500,000 <sup>3</sup> Size D - Nonmetropolitan (less than	IVI	115.2	115.3	115.4	115.9	3.4	.5	.4	2.7	.2	.1
50,000)	М	179.4	179.5	180.7	182.3	4.3	1.6	.9	2.7	.7	.7
West urban	М	188.0	188.0	188.8	190.0	3.0	1.1	.6	2.1	.4	.4
Size A - More than 1,500,000	M	188.9	188.9	189.9	191.0	3.0	1.1	.6	2.0	.5	.5
Size B/C - 50,000 to 1,500,000 <sup>3</sup>	М	117.4	117.6	117.8	118.7	3.2	.9	.8	2.2	.3	.2
Size classes											
A <sup>4</sup>	М	171.3	171.4	171.8	172.8	3.0	.8	.6	2.3	.3	.2
B/C <sup>3</sup>		116.2	116.2	116.5	117.2	3.5	.9	.6	2.6	.3	.3
D	М	179.0	178.8	179.7	180.8	3.4	1.1	.6	2.3	.4	.5
Selected local areas <sup>5</sup>											
Chicago-Gary-Kenosha, IL-IN-WI	М	182.4	183.2	183.1	184.0	2.7	.4	.5	1.8	.4	1
Los Angeles-Riverside-Orange County, CA New York-Northern N.JLong Island,	М	186.8	186.5	187.8	189.8	4.7	1.8	1.1	3.2	.5	.7
NY-NJ-CT-PA	М	200.1	200.3	200.6	201.9	3.4	.8	.6	2.9	.2	.1
Boston-Brockton-Nashua, MA-NH-ME-CT	1	207.9	-	208.8	-	-	-	-	1.3	.4	-
Cleveland-Akron, OH		172.8	-	174.8	-	-	-	-	3.1	1.2	-
Dallas-Fort Worth, TX Washington-Baltimore, DC-MD-VA-WV <sup>6</sup>	1 1	179.4 119.7	-	180.0 120.4	-	-	-	-	1.9 3.0	.3 .6	-
Atlanta, GA		-	182.5	-	181.7	2.3	4	-	-	-	-
Detroit-Ann Arbor-Flint, MI		-	181.5	-	183.0	2.7	.8	-	-	-	-
Houston-Galveston-Brazoria, TX		-	167.4 182.9	-	169.5 185.1	3.4 3.4	1.3 1.2	-	-	-	-
Philadelphia-Wilmington-Atlantic City,	_		102.3		100.1	5.4	1.4				
PA-NJ-DE-MD		-	198.0	-	199.8	5.0	.9	-	-	-	-
San Francisco-Oakland-San Jose, CA	2 2	-	195.0	-	196.4	2.3	.7	-	-	-	-
Seattle-Tacoma-Bremerton, WA	2		189.6		191.6	2.0	1.1				

<sup>&</sup>lt;sup>1</sup> Foods, fuels, and several other items priced every month in all areas; most other goods and services priced as indicated:

Tampa-St. Petersburg-Clearwater, FL.

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.

M - Every month.

<sup>1 -</sup> January, March, May, July, September, and November.

<sup>2 -</sup> February, April, June, August, October, and December.

<sup>&</sup>lt;sup>2</sup> Regions defined as the four Census regions. See technical notes.

<sup>&</sup>lt;sup>3</sup> Indexes on a December 1996=100 base.

<sup>4</sup> Indexes on a December 1986=100 base.

<sup>&</sup>lt;sup>5</sup> 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;

<sup>&</sup>lt;sup>6</sup> Indexes on a November 1996=100 base.

Data not available.

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	Unadjus indexe		Unadjusted percent change to Oct. 2004 from—			
		Sep. 2004	Oct. 2004	Oct. 2003	Sep. 2004		
Expenditure category							
All items	100.000	110.6	111.1	2.7	0.5		
Food and beverages	15.076	111.6	112.2	3.1	.5		
Food	14.086	111.6	112.2	3.2	.5		
Food at home	8.062	110.2	111.3	3.2	1.0		
Food away from home	6.023	113.3	113.5	3.2	.2		
Alcoholic beverages	.990	112.1	112.1	2.8	.0		
Housing	41.793	114.9	114.9	2.6	.0		
Shelter	32.380	116.4	116.6	2.6	.2		
Fuels and utilities	4.643	128.2	124.9	4.7	-2.6		
Household furnishings and operations	4.771	95.1	96.1	.4	1.1		
Apparel	4.317	91.5	93.6	-1.0	2.3		
Transportation	17.315	107.6	109.5	4.7	1.8		
Private transportation	16.206	108.0	110.0	5.3	1.9		
Public transportation	1.109	101.4	101.9	-3.1	.5		
Medical care	5.783	122.2	122.6	4.3	.3		
Medical care commodities	1.466	115.4	115.7	2.5	.3		
Medical care services	4.317	124.6	124.9	5.0	.2		
Recreation	5.978	103.3	103.4	.1	.1		
Education and communication	6.004	100.1	99.6	.0	5		
Education	2.560	136.0	136.3	6.4	.2		
Communication	3.444	78.8	78.0	-4.3	-1.0		
Other goods and services	3.734	114.5	114.8	2.2	.3		
Commodity and service group							
Services	58.567	117.0	116.9	2.5	1		
Commodities	41.433	102.3	103.6	2.9	1.3		
Durables	12.521	86.3	86.7	8	.5		
Nondurables	28.912	109.9	111.7	4.6	1.6		
All items less food and energy	78.985	108.4	108.8	1.7	.4		
Energy	6.929	135.5	137.5	14.1	1.5		

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.