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<http://stats.bls.gov/cpihome.htm>

CONSUMER PRICE INDEX: NOVEMBER 1999

The Consumer Price Index for All Urban Consumers (CPI-U) rose 0.1 percent in November, before seasonal adjustment, to a level of 168.3 (1982-84=100), the Bureau of Labor Statistics of the U.S. Department of Labor reported today. For the 12-month period ended in November, the CPI-U increased 2.6 percent.

The Consumer Price Index for Urban Wage Earners and Clerical Workers (CPI-W) also rose 0.1 percent in November, prior to seasonal adjustment. The November level of 165.1 was 2.7 percent higher than the index in November 1998.

CPI for All Urban Consumers (CPI-U)

On a seasonally adjusted basis, the CPI-U rose 0.1 percent in November, following a 0.2 percent increase in October. The food index rose 0.1 percent in November, following increases of 0.2 percent in each of the preceding four months. The energy index, which declined 0.1 percent in October, was unchanged in November. The index for petroleum-based energy fell 0.6 percent, while the index for energy services increased 0.4 percent. Excluding food and energy, the CPI-U rose 0.2 percent in November, the same as in October. A larger increase in shelter costs was offset by a downturn in the index for apparel and a smaller increase in airline fares.

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

Expenditure Category	Seasonally adjusted							Compound annual rate 3-mos. ended Nov. '99	Un- adjusted 12-mos. ended Nov. '99
	Changes from preceding month								
	May	June	July	Aug.	Sep.	Oct.	Nov.		
All Items	.0	.0	.3	.3	.4	.2	.1	2.9	2.6
Food and beverages	.4	.0	.2	.2	.2	.2	.1	2.4	2.0
Housing	.1	.2	.1	.2	.4	.1	.3	3.2	2.2

Apparel	-.2	-.4	-.9	-.3	1.2	.6	-.5	5.7	-1.0
Transportation	-.5	-.6	1.2	.9	.6	.2	.0	3.3	4.3
Medical care	.2	.4	.3	.4	.3	.2	.4	3.4	3.5
Recreation	.2	.0	.0	.0	-.5	.1	.2	-.8	.6
Education and communication	-.1	.0	.2	.2	.0	.2	.3	2.0	1.2
Other goods and services	-.2	.2	.9	-.2	1.9	.1	.0	8.0	9.4
Special Indexes									
Energy	-1.3	-1.2	2.1	2.7	1.7	-.1	.0	6.4	10.6
Food	.4	.0	.2	.2	.2	.2	.1	2.5	1.9
All Items less food and energy	.1	.1	.2	.1	.3	.2	.2	3.0	2.1

See page 4 for a note on the use of hedonic models to adjust prices of audio and video products in the CPI for changes in quality.

During the first 11 months of 1999, the CPI-U rose at a 2.7 percent seasonally adjusted annual rate (SAAR). This compares with an increase of 1.6 percent for all of 1998. The energy index, which declined 8.8 percent in 1998, has risen at a 12.8 percent SAAR thus far in 1999. In the first 11 months of 1999, petroleum-based energy costs increased at a 27.0 percent SAAR, and charges for energy services rose at a 2.3 percent annual rate. The food index has risen at a 2.0 percent SAAR thus far in 1999, following a 2.3 percent increase for all of 1998. Excluding food and energy, the CPI-U has advanced at a 2.0 percent rate thus far in 1999, compared with a 2.4 percent rise for all of 1998.

The index for food and beverages rose 0.1 percent in November. The index for food at home also increased 0.1 percent after a 0.2 percent rise in October. The index for dairy products, which advanced sharply in September and October, slowed in November--up 0.3 percent--and was largely responsible for the smaller increase in the index for food at home. The indexes for fruits and vegetables, for nonalcoholic beverages, and for cereal and bakery products also contributed to the slightly smaller November grocery store food increase, declining 0.7, 0.2 and 0.1 percent, respectively. The index for fruits and vegetables, which fell 0.6 percent in October, declined 0.7 percent in November. Within the fruits and vegetables group, the index for fresh vegetables decreased 3.0 percent, while the index for fresh fruits increased 1.4 percent. (Prior to seasonal adjustment, fresh vegetable prices rose 0.1 percent, while fresh fruit prices declined 0.7 percent.) The index for processed fruits and vegetables fell 1.0 percent. On the other hand, the indexes for meats,

poultry, fish, and eggs and for other food at home each turned up in November, increasing 0.7 and 0.3 percent, respectively. Within the former group, prices for eggs, pork, and poultry, each of which had declined in October, advanced in November, increasing 3.0, 1.4 and 0.8 percent, respectively. The index for beef rose 0.1 percent in November, following increases of 1.1 and 0.8 percent in the preceding two months. The other two components of the food and beverages index--food away from home and alcoholic beverages--increased 0.2 and 0.6 percent, respectively.

The index for housing rose 0.3 percent in November, following an increase of 0.1 percent in October. Each of the three major housing groups--shelter, fuel and utilities, and household furnishings and operations--contributed to the acceleration. Shelter costs, which increased 0.1 percent in October, advanced 0.3 percent in November. Within shelter, the indexes for rent and for owners' equivalent rent each increased 0.4 percent, while the index for lodging away from home declined 0.2 percent. The index for fuels and utilities increased 0.4 percent in November, following a 0.2 percent rise in October. The index for natural gas, which declined 1.4 percent in October, rose 2.2 percent in November. This advance, coupled with another sharp increase in fuel oil prices--up 2.6 percent in November--more than offset a 0.2 percent drop in the index for electricity. The index for household furnishings and operations, which declined 0.2 percent in October, increased 0.1 percent in November.

The transportation component was unchanged in November, following a 0.2 percent rise in October. The gasoline index, which had turned down in October after advancing sharply earlier this year, declined again in November--down 0.6 percent. The index for new vehicles was unchanged in November. (Prior to seasonal adjustment, new vehicle prices rose 0.6 percent. As of November, about 58 percent of the new vehicle sample was represented by 2000 models. The 2000 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 2000 vehicles represented in the Producer Price Index sample, see news release USDL-99-324, dated November 10, 1999.) The index for used cars and trucks declined 0.2 percent in November after advancing 6.1 percent in the preceding 7-month period. The index for public transportation decelerated in November, increasing 0.3 percent after advancing 3.5 percent in October. Airline fares, which rose 5.3 percent in October, increased 0.7 percent in November.

The index for apparel declined 0.5 percent in November, following increases of 1.2 and 0.6 percent in the preceding two months. (Prior to seasonal adjustment, apparel prices fell 0.7 percent, reflecting the discounting of prices for both women's and men's wear.)

Medical care costs rose 0.4 percent in November to a level 3.5 percent higher than a year ago. The index for medical care commodities--prescription drugs, nonprescription drugs, and medical supplies--increased 0.4 percent, with the index for prescription drugs up 0.6 percent. The index for medical care services rose 0.3 percent. Charges for professional services and for hospital and related services each increased 0.3 percent.

The index for recreation costs increased 0.2 percent in November. A 2.3 percent increase in the index for club membership dues and fees for participant sports was partially offset by declines in the indexes for admissions to sporting events and for toys--down 2.5 and 1.6 percent, respectively.

The index for education and communication, which increased 0.2 percent in October, rose 0.3 percent in November. Educational costs were unchanged while the index for communication advanced 0.6 percent. Within the latter group, an increase of 0.8 percent in the index for telephone services, largely reflecting a 2.2 percent rise in interstate toll charges, was partially offset by a 2.5 percent decline in the index for personal computers and peripheral equipment.

The index for other goods and services was virtually unchanged in November, following a 0.1 percent rise in October. Cigarette prices declined for the second consecutive month--down 1.0 percent in November--reflecting discounting of selected major brands. During the past 12 months, however, cigarette prices have risen 32.9 percent.

#### CPI for Urban Wage Earners and Clerical Workers (CPI-W)

On a seasonally adjusted basis, the CPI for Urban Wage Earners and Clerical Workers rose 0.1 percent in November.

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 Nov. '99	Un- adjusted 12-mos. ended Nov. '99
	Changes from preceding month								
	May	June	July	Aug.	Sep.	Oct.	Nov.		
All Items	.0	.0	.4	.2	.5	.1	.1	3.2	2.7
Food and beverages	.3	.1	.2	.2	.3	.2	.2	2.7	2.0
Housing	.1	.1	.2	.1	.4	.1	.2	3.0	2.2
Apparel	-.1	-.5	-.7	-.5	1.3	.6	-.4	6.4	-1.3

Transportation	-.4	-.5	1.2	1.0	.8	.1	.0	3.6	4.5
Medical care	.2	.4	.3	.2	.4	.2	.3	3.6	3.5
Recreation	.2	.1	.0	-.1	-.5	.1	.0	-1.6	.2
Education and communication	.0	.1	.2	.1	.0	.3	.3	2.4	1.3
Other goods and services	-.4	.3	1.2	-.4	2.4	.0	-.2	9.2	11.8
Special Indexes									
Energy	-1.4	-1.2	2.3	2.8	1.8	-.2	.0	6.8	11.4
Food	.3	.1	.1	.2	.2	.2	.2	2.7	1.9
All Items less food and energy	.1	.1	.2	.1	.4	.2	.1	2.8	2.1

Consumer Price Index data for December are scheduled for release on Friday, January 14, 2000, at 8:30 A.M. (EST). Releases for the remainder of 2000:

Feb.18	Aug. 16
Mar.17	Sep. 15
Apr. 14	Oct. 18
May 16	Nov. 16
June 14	Dec. 15
July 18	Jan. 17, 2001

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Extending the use of hedonic models to adjust prices for Audio and Video Products in the Consumer Price Index for changes in quality

Effective with the release of the Consumer Price Index (CPI) for January 2000, the Bureau of Labor Statistics (BLS) will extend hedonic quality adjustment to items in two CPI strata: Audio equipment and Other video equipment (which contains video equipment other than televisions). A hedonic model decomposes the price of a consumer product into implicit prices for each of its important features and components, thereby providing an estimate of the value of each feature and component. The following table gives the relative importance (share of weight), as of December 1998, of these strata in the Consumer Price Index for all Urban Consumers (the CPI-U) and in the Consumer Price Index for Urban Wage Earners and Clerical Workers (the CPI-W).

Relative Importance in Percent		
CPI Item Stratum	CPI-U	CPI-W

Audio equipment	0.152	0.177
Other video equipment	0.075	0.086

There are 12 main audio products in Audio equipment: (1) portable CD players, (2) table CD players, (3) radios, (4) tape recorders, (5) portable radio cassette players, (6) headset stereos, (7) receivers, (8) cassette decks, (9) stereo main speakers, (10) surround speakers, (11) rack systems, and (12) shelf systems. These items account for about 80 percent of the weight of Audio equipment in the CPI-U and 81 percent in the CPI-W. The hedonic models estimated for these products rely on home and portable audio products data that BLS purchased from a secondary source. Items in this index stratum that will not be subject to hedonic quality adjustment at this time are automotive audio equipment and audio accessories and miscellaneous equipment; the data source did not cover them. Detailed information on the work on Audio products is in a paper by Kokoski, Waehrer and Rozaklis available from the BLS. /1

The CPI also will use hedonic quality adjustment for video cameras, which have an estimated 31 percent of the weight within Other video equipment. (Items in this stratum that will not be subject to hedonic quality adjustment at this time include video cassette recorders, digital versatile disc players, satellite dishes and miscellaneous video equipment.) The hedonic models that BLS analysts developed for video cameras use observations collected for the CPI supplemented with additional observations that the BLS collected specifically for this purpose. A paper on this work is in preparation and will be available before the release of the January 2000 CPI.

Additional work on hedonic quality adjustment is underway at BLS. In the future we plan to extend this method to additional CPI items as satisfactory estimates of hedonic models are developed. We will give CPI users notice three months before the first use of each additional model and will have a detailed paper reporting on each model available by the time of its implementation.

For more information on these changes, write to  
 Bureau of Labor Statistics  
 Division of Consumer Prices and Price Indexes  
 2 Massachusetts Ave. NE, Room 3260  
 Washington, DC 20212

or telephone or send electronic mail to Paul Liegey at (202) 691-5394, Liegey\_P@bls.gov.

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1/ Kokoski, Mary, Keith Waehrer, and Patricia Rozaklis, "Using Hedonic

Methods for Quality Adjustment in the CPI: The Consumer Audio Products Component", paper presented at the Conference on the Measurement of Inflation, Cardiff, Wales, September 1, 1999.

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#### 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 1994 through 1998 were replaced at the end of 1998. 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.

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 and the motor fuels 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 some women's apparel indexes and the girls' apparel index, the procedure was used to offset the effects of changes in pricing methodology. For the tobacco and smoking products index, this procedure was used to offset the effects wholesale tobacco prices and legal fees passed on to consumers. For some alcoholic beverage series, Intervention Analysis Seasonal Adjustment was used to offset the effects of excise tax increases. For the Nonalcoholic beverages index, the procedure was used to offset the effects of a large increase in coffee prices due to adverse weather. The procedure was used to account for unusual butter fat supply reductions affecting the Fats and oils series. For the Water and sewerage maintenance index, the procedure was used to account for a data collection anomaly.

A description of Intervention Analysis Seasonal Adjustment, as well as a list of unusual events modeled and seasonal factors for these items may be obtained by writing the Bureau of Labor Statistics, Division of Consumer Prices and Price Indexes, Washington, DC 20212 or by calling Claire McAnaw Gallagher on (202) 691-6968 or sending e-mail to Gallagher\_C@BLS.GOV.



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 1998	Unadjusted indexes		Unadjusted percent change to Nov. 1999 from-		Seasonally adjusted percent change from-		
		Oct. 1999	Nov. 1999	Nov. 1998	Oct. 1999	Aug. to Sep.	Sep. to Oct.	Oct. to Nov.
Expenditure category								
All items .....	100.000	168.2	168.3	2.6	0.1	0.4	0.2	0.1
All items (1967=100) .....	-	503.9	504.1	-	-	-	-	-
Food and beverages .....	16.408	165.5	165.7	2.0	0.1	0.2	0.2	0.1
Food .....	15.422	165.1	165.2	1.9	0.1	0.2	0.2	0.1
Food at home .....	9.691	165.1	165.1	1.6	0.0	0.3	0.2	0.1
Cereals and bakery products .....	1.544	185.2	184.8	1.5	-0.2	0.6	0.1	-0.1
Meats, poultry, fish, and eggs .....	2.569	149.2	150.5	1.8	0.9	0.4	-0.1	0.7
Dairy and related products (1).....	1.088	164.1	164.6	5.6	0.3	1.4	3.4	0.3
Fruits and vegetables .....	1.440	202.2	201.2	1.2	-0.5	-0.2	-0.6	-0.7
Nonalcoholic beverages and beverage materials .....	1.049	134.6	133.9	0.9	-0.5	-0.4	0.3	-0.2
Other food at home .....	2.002	153.7	153.0	0.2	-0.5	0.0	-0.3	0.3
Sugar and sweets .....	.377	153.3	152.1	1.7	-0.8	0.4	0.1	-0.1
Fats and oils .....	.309	149.0	145.3	-6.3	-2.5	0.1	0.1	-1.5
Other foods .....	1.316	168.7	169.0	1.4	0.2	-0.2	-0.4	0.8
Other miscellaneous foods (1) (2).....	.320	104.3	103.9	-0.9	-0.4	0.5	-0.9	-0.4
Food away from home (1).....	5.730	166.2	166.5	2.4	0.2	0.1	0.2	0.2
Other food away from home (1) (2).....	.175	106.8	106.9	3.5	0.1	0.6	0.4	0.1
Alcoholic beverages .....	.986	170.5	171.2	2.6	0.4	0.2	-0.2	0.6
Housing .....	39.828	165.0	164.9	2.2	-0.1	0.4	0.1	0.3
Shelter .....	30.283	188.5	188.6	2.5	0.1	0.3	0.1	0.3
Rent of primary residence (3).....	7.007	178.8	179.8	3.0	0.6	0.3	0.2	0.4



(2).....	2.580	94.7	95.3	-2.4	0.6	-0.3	0.0	0.6
Telephone services (1) (2).....	2.327	99.8	100.6	-0.5	0.8	-0.2	0.2	0.8
Information and information processing other than telephone services (1) (5)	.253	28.7	28.2	-20.1	-1.7	-1.7	-2.0	-1.7
Personal computers and peripheral equipment (1) (2).....	.148	48.2	47.0	-28.4	-2.5	-2.4	-3.0	-2.5
Other goods and services .....	4.624	263.2	263.0	9.4	-0.1	1.9	0.1	0.0
Tobacco and smoking products .....	1.159	373.3	369.8	31.5	-0.9	6.5	-0.6	-0.9
Personal care (1).....	3.465	162.4	162.8	3.0	0.2	0.2	0.4	0.2
Personal care products (1).....	.742	153.4	153.3	3.0	-0.1	0.5	0.3	-0.1
Personal care services (1).....	.973	172.9	173.9	3.8	0.6	0.1	0.5	0.6
Miscellaneous personal services .....	1.491	245.6	246.0	3.7	0.2	0.4	0.4	0.2
Commodity and service group								
Commodities .....	42.109	146.4	146.2	2.6	-0.1	0.7	0.1	-0.1
Food and beverages .....	16.408	165.5	165.7	2.0	0.1	0.2	0.2	0.1
Commodities less food and beverages .....	25.702	134.9	134.6	3.1	-0.2	1.0	0.0	-0.3
Nondurables less food and beverages .....	14.345	141.9	141.3	6.3	-0.4	1.5	0.2	-0.3
Apparel .....	4.831	134.6	133.6	-1.0	-0.7	1.2	0.6	-0.5
Nondurables less food, beverages, and apparel .....	9.514	151.2	150.7	10.2	-0.3	1.5	0.1	-0.1
Durables .....	11.356	125.9	126.0	-1.1	0.1	0.4	-0.2	-0.2
Services .....	57.891	190.2	190.5	2.6	0.2	0.3	0.2	0.4
Rent of shelter (4).....	29.912	196.3	196.3	2.5	0.0	0.3	0.1	0.3
Tenants' and household insurance (1) (2)....	.371	102.2	102.1	2.2	-0.1	0.1	-0.1	-0.1
Gas (piped) and electricity (3).....	3.574	122.0	121.4	2.1	-0.5	0.8	0.0	0.4
Water and sewer and trash collection services (2).....	.934	104.6	104.7	2.2	0.1	0.2	0.3	0.1
Household operations (1) (2).....	.908	105.2	105.8	2.9	0.6	0.2	0.0	0.6
Transportation services .....	6.963	191.9	192.7	2.3	0.4	-0.1	0.6	0.3
Medical care services .....	4.461	257.1	257.7	3.4	0.2	0.2	0.2	0.3
Other services .....	10.768	225.1	226.0	3.0	0.4	0.0	0.4	0.4
Special indexes								
All items less food .....	84.578	168.8	168.8	2.7	0.0	0.5	0.1	0.2
All items less shelter .....	69.717	162.0	162.1	2.7	0.1	0.5	0.2	0.1
All items less medical care .....	94.287	163.6	163.6	2.6	0.0	0.4	0.1	0.2
Commodities less food .....	26.688	136.3	136.1	3.0	-0.1	1.0	0.0	-0.2
Nondurables less food .....	15.331	143.7	143.1	6.0	-0.4	1.5	0.1	-0.2
Nondurables less food and apparel .....	10.500	152.3	151.9	9.4	-0.3	1.4	0.0	-0.1
Nondurables .....	30.753	154.0	153.7	4.0	-0.2	0.7	0.1	0.1
Services less rent of shelter (4).....	27.979	197.4	197.9	2.7	0.3	0.1	0.3	0.5

Services less medical care services .....	53.429	184.1	184.3	2.6	0.1	0.2	0.2	0.4
Energy .....	6.294	111.6	111.2	10.6	-0.4	1.7	-0.1	0.0
All items less energy .....	93.706	175.7	175.8	2.0	0.1	0.3	0.2	0.2
All items less food and energy .....	78.284	178.3	178.4	2.1	0.1	0.3	0.2	0.2
Commodities less food and energy commodities .....	23.967	145.3	145.0	0.8	-0.2	0.7	0.1	-0.2
Energy commodities .....	2.720	109.1	108.7	21.3	-0.4	2.7	-0.2	-0.6
Services less energy services .....	54.316	197.2	197.5	2.7	0.2	0.2	0.3	0.4
Purchasing power of the consumer dollar .....	-	\$ .594	\$ .594	-	-	-	-	-
Purchasing power of the consumer dollar - old base .....	-	\$ .198	\$ .198	-	-	-	-	-

1 Not seasonally adjusted.

2 Indexes on a December 1997=100 base.

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

4 Indexes on a December 1982=100 base.

5 Indexes on a December 1988=100 base.

- Data not available.

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

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

(1982-84=100, unless otherwise noted)

CPI-U	Seasonally adjusted indexes				Seasonally adjusted annual rate percent change for					
					3 months ended--			6 months ended--		
	Aug. 1999	Sep. 1999	Oct. 1999	Nov. 1999	Feb. 1999	May 1999	Aug. 1999	Nov. 1999	May 1999	Nov. 1999
Expenditure category										
All items .....	167.2	167.9	168.2	168.4	1.2	3.7	2.4	2.9	2.5	2.7
Food and beverages .....	164.8	165.2	165.6	165.8	2.7	1.0	1.5	2.4	1.9	2.0

Food .....	164.5	164.9	165.3	165.5	2.7	1.0	1.5	2.5	1.9	2.0
Food at home .....	164.2	164.7	165.1	165.3	2.5	0.5	0.7	2.7	1.5	1.7
Cereals and bakery products .....	184.2	185.3	185.4	185.3	2.0	3.3	-1.9	2.4	2.6	0.2
Meats, poultry, fish, and eggs .....	148.1	148.7	148.6	149.6	-0.8	1.4	2.2	4.1	0.3	3.1
Dairy and related products (1).....	156.5	158.7	164.1	164.6	17.5	-14.2	0.8	22.4	0.4	11.0
Fruits and vegetables .....	206.0	205.6	204.3	202.8	4.5	7.3	-0.4	-6.1	5.9	-3.3
Nonalcoholic beverages and beverage materials .....	134.8	134.2	134.6	134.3	1.8	0.9	2.4	-1.5	1.4	0.4
Other food at home .....	154.1	154.1	153.7	154.2	-1.8	0.8	1.8	0.3	-0.5	1.0
Sugar and sweets .....	152.8	153.4	153.5	153.4	0.0	4.6	0.3	1.6	2.3	0.9
Fats and oils .....	148.5	148.6	148.7	146.4	-13.6	-8.5	3.6	-5.5	-11.1	-1.1
Other foods .....	169.6	169.3	168.7	170.0	0.5	1.9	2.2	0.9	1.2	1.5
Other miscellaneous foods (1) (2).....	104.8	105.3	104.3	103.9	4.3	-3.4	-0.8	-3.4	0.4	-2.1
Food away from home (1).....	165.6	165.8	166.2	166.5	3.0	2.0	2.5	2.2	2.5	2.3
Other food away from home (1) (2).....	105.8	106.4	106.8	106.9	1.6	2.3	5.9	4.2	1.9	5.0
Alcoholic beverages .....	170.6	170.9	170.6	171.6	2.9	1.7	3.8	2.4	2.3	3.1
Housing .....	164.1	164.7	164.9	165.4	0.7	3.0	2.0	3.2	1.9	2.6
Shelter .....	187.5	188.1	188.3	188.9	1.3	3.7	1.9	3.0	2.5	2.5
Rent of primary residence (3).....	177.9	178.4	178.8	179.6	2.8	3.0	2.3	3.9	2.9	3.1
Lodging away from home (2) (3).....	105.5	107.7	107.0	106.8	-12.4	15.0	1.9	5.0	0.4	3.5
Owners' equivalent rent of primary residence (3) (4).....	193.4	193.7	194.0	194.7	2.8	2.7	1.7	2.7	2.8	2.2
Tenants' and household insurance (1) (2)..	102.2	102.3	102.2	102.1	0.8	1.6	6.9	-0.4	1.2	3.2
Fuels and utilities .....	128.7	129.9	130.1	130.6	-0.3	0.6	4.5	6.0	0.2	5.3
Fuels .....	112.6	113.8	114.0	114.6	-1.1	0.4	5.1	7.3	-0.4	6.2
Fuel oil and other fuels .....	92.2	96.4	98.7	100.4	-13.2	19.5	23.8	40.6	1.9	32.0
Gas (piped) and electricity (3).....	120.1	121.1	121.1	121.6	-0.3	-0.7	4.1	5.1	-0.5	4.6
Water and sewer and trash collection services (2).....	103.9	104.1	104.4	104.5	2.4	2.7	0.8	2.3	2.6	1.5
Household furnishings and operations .....	126.8	126.9	126.7	126.8	-0.6	-0.6	1.0	0.0	-0.6	0.5
Household operations (1) (2).....	105.0	105.2	105.2	105.8	2.0	3.1	3.5	3.1	2.5	3.3
Apparel .....	129.8	131.4	132.2	131.6	-7.3	4.0	-6.2	5.7	-1.8	-0.5
Men's and boys' apparel .....	128.6	130.2	132.0	130.7	-1.5	2.5	-9.6	6.7	0.5	-1.8
Women's and girls' apparel .....	122.0	124.9	125.4	124.5	-11.0	7.4	-6.0	8.5	-2.2	1.0
Infants' and toddlers' apparel (1).....	128.3	129.9	132.4	132.6	-14.1	3.9	2.2	14.1	-5.6	8.0
Footwear .....	125.2	124.7	124.3	125.1	-10.4	1.9	-2.8	-0.3	-4.4	-1.6
Transportation .....	146.0	146.9	147.2	147.2	-2.5	11.0	6.0	3.3	4.0	4.6
Private transportation .....	142.3	143.4	143.3	143.2	-3.7	11.0	6.7	2.6	3.4	4.6
New and used motor vehicles (2).....	100.5	101.0	101.1	101.2	-4.7	0.8	2.0	2.8	-2.0	2.4
New vehicles .....	142.6	142.9	143.0	143.0	-0.8	-0.8	-0.3	1.1	-0.8	0.4
Used cars and trucks (1).....	153.8	155.7	156.4	156.1	-14.0	3.6	11.7	6.1	-5.6	8.9
Motor fuel .....	106.6	109.2	108.8	108.0	-10.8	81.2	29.6	5.4	27.1	16.9

Gasoline (all types) .....	105.8	108.5	108.1	107.5	-11.3	81.1	28.9	6.6	26.8	17.2
Motor vehicle parts and equipment .....	100.1	100.6	100.5	101.0	-2.4	0.0	-2.0	3.6	-1.2	0.8
Motor vehicle maintenance and repair .....	172.3	172.7	172.8	173.5	2.1	3.1	1.9	2.8	2.6	2.3
Public transportation (1).....	197.1	194.7	201.5	202.2	12.7	11.4	-2.6	10.8	12.1	3.9
Medical care .....	252.1	252.9	253.3	254.2	3.5	3.4	4.1	3.4	3.5	3.7
Medical care commodities .....	232.5	233.5	233.7	234.6	2.3	4.3	6.3	3.7	3.3	5.0
Medical care services .....	256.2	256.8	257.4	258.3	3.9	3.0	3.5	3.3	3.5	3.4
Professional services (3).....	230.1	230.6	231.1	231.9	2.7	3.2	3.4	3.2	3.0	3.3
Hospital and related services (3).....	301.3	302.4	303.2	304.2	5.6	3.6	5.1	3.9	4.6	4.5
Recreation (2).....	102.0	101.5	101.6	101.8	1.6	2.0	0.0	-0.8	1.8	-0.4
Video and audio (1) (2).....	100.8	100.3	100.3	100.4	0.4	-1.6	0.0	-1.6	-0.6	-0.8
Education and communication (2).....	101.5	101.5	101.7	102.0	0.8	0.0	1.6	2.0	0.4	1.8
Education (2).....	108.2	108.5	108.9	108.9	5.9	5.0	4.2	2.6	5.4	3.4
Educational books and supplies .....	265.8	266.5	268.5	256.0	3.5	4.7	5.3	-14.0	4.1	-4.8
Tuition, other school fees, and childcare	310.2	311.0	312.1	313.4	6.2	5.2	4.0	4.2	5.7	4.1
Communication (1) (2).....	95.6	95.3	95.3	95.9	-3.6	-4.9	-0.4	1.3	-4.2	0.4
Information and information processing (1)										
(2).....	95.0	94.7	94.7	95.3	-4.4	-5.3	-0.8	1.3	-4.9	0.2
Telephone services (1) (2).....	99.8	99.6	99.8	100.6	-2.7	-3.1	0.8	3.2	-2.9	2.0
Information and information processing										
other than telephone services (1) (5)	29.8	29.3	28.7	28.2	-20.8	-25.9	-13.5	-19.8	-23.4	-16.7
Personal computers and peripheral										
equipment (1) (2).....	50.9	49.7	48.2	47.0	-31.4	-24.2	-30.3	-27.3	-27.9	-28.8
Other goods and services .....	258.4	263.2	263.5	263.4	26.7	0.9	3.5	8.0	13.1	5.7
Tobacco and smoking products .....	351.5	374.2	371.8	368.4	140.7	-5.5	8.9	20.7	50.8	14.6
Personal care (1).....	161.4	161.8	162.4	162.8	3.6	3.3	1.8	3.5	3.4	2.6
Personal care products (1).....	152.3	153.0	153.4	153.3	2.7	3.0	3.8	2.7	2.8	3.2
Personal care services (1).....	171.9	172.1	172.9	173.9	4.1	4.1	2.1	4.7	4.1	3.4
Miscellaneous personal services .....	243.9	244.8	245.8	246.4	4.4	2.0	3.9	4.2	3.2	4.0
Commodity and service group										
Commodities .....	145.0	146.0	146.1	145.9	0.8	4.6	2.5	2.5	2.7	2.5
Food and beverages .....	164.8	165.2	165.6	165.8	2.7	1.0	1.5	2.4	1.9	2.0
Commodities less food and beverages .....	133.2	134.5	134.5	134.1	-0.3	6.9	2.7	2.7	3.3	2.7
Nondurables less food and beverages .....	138.7	140.8	141.1	140.7	1.2	13.3	5.4	5.9	7.1	5.6
Apparel .....	129.8	131.4	132.2	131.6	-7.3	4.0	-6.2	5.7	-1.8	-0.5
Nondurables less food, beverages, and										
apparel .....	148.8	151.0	151.1	150.9	5.4	18.1	12.1	5.8	11.6	8.9
Durables .....	125.9	126.4	126.2	126.0	-4.3	-0.9	0.6	0.3	-2.7	0.5
Services .....	189.3	189.8	190.2	190.9	1.9	3.0	2.1	3.4	2.5	2.8

Rent of shelter (4).....	195.5	196.1	196.3	196.9	1.3	3.6	2.3	2.9	2.4	2.6
Tenants' and household insurance (1) (2)....	102.2	102.3	102.2	102.1	0.8	1.6	6.9	-0.4	1.2	3.2
Gas (piped) and electricity (3).....	120.1	121.1	121.1	121.6	-0.3	-0.7	4.1	5.1	-0.5	4.6
Water and sewer and trash collection services (2).....	103.9	104.1	104.4	104.5	2.4	2.7	0.8	2.3	2.6	1.5
Household operations (1) (2).....	105.0	105.2	105.2	105.8	2.0	3.1	3.5	3.1	2.5	3.3
Transportation services .....	190.7	190.5	191.7	192.2	2.8	2.8	0.6	3.2	2.8	1.9
Medical care services .....	256.2	256.8	257.4	258.3	3.9	3.0	3.5	3.3	3.5	3.4
Other services .....	224.2	224.2	225.0	226.0	3.1	2.6	2.7	3.3	2.8	3.0

#### Special indexes

All items less food .....	167.5	168.3	168.5	168.8	1.2	4.2	2.4	3.1	2.7	2.8
All items less shelter .....	160.7	161.5	161.8	162.0	1.5	3.6	2.3	3.3	2.6	2.8
All items less medical care .....	162.3	163.0	163.2	163.5	1.3	3.8	2.2	3.0	2.5	2.6
Commodities less food .....	134.8	136.1	136.1	135.8	-0.3	6.9	2.7	3.0	3.2	2.9
Nondurables less food .....	140.6	142.7	142.8	142.5	0.6	13.1	5.0	5.5	6.6	5.3
Nondurables less food and apparel .....	150.0	152.1	152.1	152.0	4.7	16.6	11.4	5.4	10.5	8.4
Nondurables .....	152.1	153.2	153.3	153.4	1.9	6.6	4.0	3.5	4.2	3.8
Services less rent of shelter (4).....	196.5	196.7	197.2	198.1	2.1	2.7	2.9	3.3	2.4	3.1
Services less medical care services .....	183.2	183.6	183.9	184.7	2.0	2.9	2.2	3.3	2.5	2.8
Energy .....	108.9	110.7	110.6	110.6	-5.1	28.1	15.3	6.4	10.2	10.7
All items less energy .....	174.9	175.4	175.8	176.1	1.9	2.3	1.4	2.8	2.1	2.1
All items less food and energy .....	177.5	178.1	178.4	178.8	1.8	2.5	1.4	3.0	2.2	2.2
Commodities less food and energy commodities .....	143.9	144.9	145.0	144.7	0.8	0.6	-0.3	2.2	0.7	1.0
Energy commodities .....	105.3	108.1	107.9	107.3	-11.3	75.8	29.0	7.8	24.9	17.9
Services less energy services .....	196.4	196.7	197.2	197.9	2.1	3.3	2.1	3.1	2.7	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 converted to a geometric means estimator in January, 1999.

4 Indexes on a December 1982=100 base.

5 Indexes on a December 1988=100 base.

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

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

(1982-84=100, unless otherwise noted)

All items

CPI-U	Pricing sched- ule (1)	Indexes				Percent change to Nov.1999 from--			Percent change to Oct.1999 from--		
		Aug. 1999	Sep. 1999	Oct. 1999	Nov. 1999	Nov. 1998	Sep. 1999	Oct. 1999	Oct. 1998	Aug. 1999	Sep. 1999
U.S. city average .....	M	167.1	167.9	168.2	168.3	2.6	0.2	0.1	2.6	0.7	0.2
Region and area size(2)											
Northeast urban .....	M	174.1	174.8	175.5	175.5	2.5	0.4	0.0	2.5	0.8	0.4
Size A - More than 1,500,000 .....	M	175.1	175.7	176.4	176.5	2.5	0.5	0.1	2.4	0.7	0.4
Size B/C 50,000 to 1,500,000 (3).....	M	104.3	105.1	105.3	105.1	2.4	0.0	-0.2	2.6	1.0	0.2
Midwest urban .....	M	163.2	164.3	164.3	164.6	2.8	0.2	0.2	2.6	0.7	0.0
Size A - More than 1,500,000 .....	M	164.8	165.7	165.7	165.6	2.7	-0.1	-0.1	2.7	0.5	0.0
Size B/C - 50,000 to 1,500,000 (3).....	M	104.2	105.1	105.0	105.6	3.1	0.5	0.6	2.5	0.8	-0.1
Size D - Nonmetropolitan (less than 50,000) .....	M	157.7	158.6	158.7	159.3	3.0	0.4	0.4	2.9	0.6	0.1
South urban .....	M	162.6	163.2	163.6	163.5	2.4	0.2	-0.1	2.4	0.6	0.2
Size A - More than 1,500,000 .....	M	161.9	162.7	163.2	162.9	2.7	0.1	-0.2	2.6	0.8	0.3
Size B/C - 50,000 to 1,500,000 (3).....	M	104.4	104.8	105.1	105.1	2.2	0.3	0.0	2.2	0.7	0.3
Size D - Nonmetropolitan (less than 50,000) .....	M	163.7	164.1	164.1	164.1	2.6	0.0	0.0	2.7	0.2	0.0
West urban .....	M	169.5	170.0	170.4	170.4	2.8	0.2	0.0	3.0	0.5	0.2
Size A - More than 1,500,000 .....	M	170.5	171.2	171.6	171.6	3.1	0.2	0.0	3.2	0.6	0.2
Size B/C - 50,000 to 1,500,000 (3).....	M	105.2	105.2	105.5	105.5	1.9	0.3	0.0	2.4	0.3	0.3
Size classes											
A (4).....	M	151.6	152.2	152.6	152.5	2.7	0.2	-0.1	2.8	0.7	0.3
B/C (3).....	M	104.5	105.0	105.2	105.3	2.4	0.3	0.1	2.4	0.7	0.2
D .....	M	163.1	163.7	163.8	164.2	2.7	0.3	0.2	2.6	0.4	0.1
Selected local areas(5)											
Chicago-Gary-Kenosha, IL-IN-WI .....	M	169.3	169.7	169.7	169.3	2.4	-0.2	-0.2	2.4	0.2	0.0
Los Angeles-Riverside-Orange County, CA .....	M	166.3	167.2	167.2	167.1	2.3	-0.1	-0.1	2.5	0.5	0.0





Expenditure category

All items .....	100.000	165.0	165.1	2.7	0.1	0.5	0.1	0.1
All items (1967=100) .....	-	491.5	491.7	-	-	-	-	-
Food and beverages .....	18.011	164.7	164.9	2.0	0.1	0.3	0.2	0.2
Food .....	16.966	164.4	164.5	1.9	0.1	0.2	0.2	0.2
Food at home .....	10.832	164.0	164.0	1.7	0.0	0.4	0.2	0.1
Cereals and bakery products .....	1.689	185.0	184.5	1.4	-0.3	0.6	0.1	-0.1
Meats, poultry, fish, and eggs .....	3.055	148.8	150.1	1.7	0.9	0.5	-0.1	0.7
Dairy and related products (1).....	1.193	164.0	164.6	5.9	0.4	1.5	3.5	0.4
Fruits and vegetables .....	1.492	201.0	199.8	1.1	-0.6	-0.1	-0.7	-0.7
Nonalcoholic beverages and beverage materials .....	1.184	133.4	132.7	1.0	-0.5	-0.4	0.4	-0.2
Other food at home .....	2.220	152.9	152.3	0.2	-0.4	0.1	-0.3	0.2
Sugar and sweets .....	.420	153.2	152.0	1.7	-0.8	0.4	0.2	-0.1
Fats and oils .....	.354	148.6	144.9	-6.2	-2.5	0.0	0.1	-1.6
Other foods .....	1.446	168.5	168.8	1.3	0.2	0.0	-0.5	0.8
Other miscellaneous foods (1) (2).....	.355	103.8	103.4	-1.4	-0.4	0.7	-1.2	-0.4
Food away from home (1).....	6.133	166.1	166.5	2.4	0.2	0.2	0.2	0.2
Other food away from home (1) (2).....	.216	106.6	106.8	3.3	0.2	0.4	0.4	0.2
Alcoholic beverages .....	1.045	169.5	170.4	2.8	0.5	0.2	-0.2	0.7
Housing .....	36.685	161.0	161.1	2.2	0.1	0.4	0.1	0.2
Shelter .....	27.496	182.8	183.1	2.5	0.2	0.3	0.2	0.3
Rent of primary residence (3).....	8.500	178.4	179.3	3.0	0.5	0.3	0.2	0.4
Lodging away from home (2) (3).....	1.379	113.1	108.4	1.7	-4.2	2.4	-0.4	-0.2
Owners' equivalent rent of primary residence (3) (4).....	17.296	176.8	177.4	2.3	0.3	0.1	0.2	0.3
Tenants' and household insurance (1) (2)..	.320	102.4	102.3	2.0	-0.1	0.2	-0.1	-0.1
Fuels and utilities .....	4.850	130.1	129.8	2.7	-0.2	0.9	0.2	0.4
Fuels .....	3.928	114.4	114.0	2.8	-0.3	1.1	0.2	0.4
Fuel oil and other fuels .....	.201	97.7	100.7	15.2	3.1	4.4	2.6	1.5
Gas (piped) and electricity (3).....	3.727	121.5	120.9	2.2	-0.5	0.8	0.0	0.5
Water and sewer and trash collection services (2).....	.922	104.7	104.7	2.1	0.0	0.2	0.3	0.0
Household furnishings and operations .....	4.339	124.5	124.2	-0.5	-0.2	0.1	-0.2	-0.1
Household operations (1) (2).....	.402	105.7	106.3	3.1	0.6	0.3	0.0	0.6
Apparel .....	5.199	133.1	132.3	-1.3	-0.6	1.3	0.6	-0.4
Men's and boys' apparel .....	1.474	134.0	133.3	-0.5	-0.5	0.9	1.8	-1.1
Women's and girls' apparel .....	1.948	126.0	124.4	-1.2	-1.3	2.8	0.2	-0.6
Infants' and toddlers' apparel (1).....	.344	134.1	134.3	1.2	0.1	1.4	2.1	0.1
Footwear .....	1.057	126.6	126.9	-3.1	0.2	-0.4	-0.2	0.6

Transportation .....	19.166	146.6	146.9	4.5	0.2	0.8	0.1	0.0
Private transportation .....	18.109	143.9	144.2	4.3	0.2	0.8	0.0	-0.1
New and used motor vehicles (2).....	9.250	101.2	101.5	0.4	0.3	0.6	0.2	0.0
New vehicles .....	5.224	143.5	144.3	-0.3	0.6	0.2	0.1	0.0
Used cars and trucks (1).....	3.216	157.7	157.3	1.4	-0.3	1.2	0.4	-0.3
Motor fuel .....	3.066	110.0	109.5	22.1	-0.5	2.6	-0.5	-0.6
Gasoline (all types) .....	3.045	109.4	108.9	22.1	-0.5	2.7	-0.5	-0.6
Motor vehicle parts and equipment .....	.682	99.8	100.6	-0.1	0.8	0.2	0.0	0.6
Motor vehicle maintenance and repair .....	1.690	174.7	175.1	2.5	0.2	0.2	0.2	0.3
Public transportation (1).....	1.056	196.3	197.0	6.9	0.4	-0.9	2.9	0.4
Medical care .....	4.672	251.9	252.5	3.5	0.2	0.4	0.2	0.3
Medical care commodities .....	.926	229.1	229.5	3.8	0.2	0.5	0.0	0.3
Medical care services .....	3.746	257.0	257.6	3.4	0.2	0.4	0.2	0.3
Professional services (3).....	2.415	232.5	233.1	3.2	0.3	0.3	0.3	0.3
Hospital and related services (3).....	1.114	298.9	299.8	4.5	0.3	0.5	0.1	0.3
Recreation (2).....	5.925	101.1	101.0	0.2	-0.1	-0.5	0.1	0.0
Video and audio (1) (2).....	1.951	99.9	99.9	-0.9	0.0	-0.6	0.1	0.1
Education and communication (2).....	5.361	102.3	102.5	1.3	0.2	0.0	0.3	0.3
Education (2).....	2.478	109.7	109.4	4.6	-0.3	0.3	0.5	0.0
Educational books and supplies .....	.200	271.8	256.5	-1.2	-5.6	0.3	0.6	-5.4
Tuition, other school fees, and childcare .....	2.278	310.0	310.4	5.1	0.1	0.3	0.5	0.4
Communication (1) (2).....	2.883	96.3	96.9	-1.6	0.6	-0.3	0.1	0.6
Information and information processing (1) (2).....	2.733	95.9	96.6	-1.8	0.7	-0.3	0.1	0.7
Telephone services (1) (2).....	2.519	100.0	100.8	-0.4	0.8	-0.2	0.3	0.8
Information and information processing other than telephone services (1) (5) .....	.213	29.9	29.3	-19.9	-2.0	-1.6	-1.3	-2.0
Personal computers and peripheral equipment (1) (2).....	.120	48.1	46.9	-28.2	-2.5	-2.4	-2.6	-2.5
Other goods and services .....	4.981	267.9	267.4	11.8	-0.2	2.4	0.0	-0.2
Tobacco and smoking products .....	1.694	374.0	370.4	31.6	-1.0	6.5	-0.7	-1.0
Personal care (1).....	3.287	162.6	163.0	3.1	0.2	0.2	0.4	0.2
Personal care products (1).....	.838	154.1	154.0	2.8	-0.1	0.4	0.3	-0.1
Personal care services (1).....	.975	173.2	174.4	3.8	0.7	0.1	0.5	0.7
Miscellaneous personal services .....	1.253	245.5	245.9	3.8	0.2	0.3	0.5	0.2
Commodity and service group								
Commodities .....	46.764	146.8	146.6	2.9	-0.1	0.8	0.1	-0.1
Food and beverages .....	18.011	164.7	164.9	2.0	0.1	0.3	0.2	0.2
Commodities less food and beverages .....	28.753	135.9	135.6	3.6	-0.2	1.2	0.0	-0.3

Nondurables less food and beverages .....	15.564	142.9	142.2	7.3	-0.5	1.6	0.2	-0.4
Apparel .....	5.199	133.1	132.3	-1.3	-0.6	1.3	0.6	-0.4
Nondurables less food, beverages, and apparel .....	10.365	153.1	152.5	11.9	-0.4	1.8	-0.1	-0.1
Durables .....	13.189	126.3	126.4	-0.8	0.1	0.6	-0.1	-0.2
Services .....	53.236	186.7	187.1	2.6	0.2	0.3	0.2	0.3
Rent of shelter (4).....	27.175	176.1	176.3	2.5	0.1	0.3	0.2	0.3
Tenants' and household insurance (1) (2)....	.320	102.4	102.3	2.0	-0.1	0.2	-0.1	-0.1
Gas (piped) and electricity (3).....	3.727	121.5	120.9	2.2	-0.5	0.8	0.0	0.5
Water and sewer and trash collection services (2).....	.922	104.7	104.7	2.1	0.0	0.2	0.3	0.0
Household operations (1) (2).....	.402	105.7	106.3	3.1	0.6	0.3	0.0	0.6
Transportation services .....	6.800	189.0	189.8	2.0	0.4	0.0	0.4	0.3
Medical care services .....	3.746	257.0	257.6	3.4	0.2	0.4	0.2	0.3
Other services .....	10.144	221.6	222.3	2.8	0.3	0.0	0.4	0.5

#### Special indexes

All items less food .....	83.034	165.0	165.1	2.9	0.1	0.6	0.2	0.1
All items less shelter .....	72.504	160.1	160.1	2.8	0.0	0.6	0.2	0.1
All items less medical care .....	95.328	161.0	161.1	2.7	0.1	0.5	0.2	0.1
Commodities less food .....	29.798	137.2	137.0	3.6	-0.1	1.1	0.0	-0.3
Nondurables less food .....	16.609	144.6	144.0	7.1	-0.4	1.6	0.0	-0.1
Nondurables less food and apparel .....	11.410	153.8	153.4	11.0	-0.3	1.7	-0.1	-0.1
Nondurables .....	33.575	154.3	154.0	4.5	-0.2	0.9	0.1	-0.1
Services less rent of shelter (4).....	26.061	175.4	175.8	2.6	0.2	0.2	0.2	0.3
Services less medical care services .....	49.490	180.8	181.1	2.4	0.2	0.2	0.2	0.3
Energy .....	6.994	111.4	111.0	11.4	-0.4	1.8	-0.2	0.0
All items less energy .....	93.006	172.4	172.6	2.1	0.1	0.4	0.2	0.2
All items less food and energy .....	76.040	174.5	174.7	2.1	0.1	0.4	0.2	0.1
Commodities less food and energy commodities .....	26.531	145.7	145.4	1.3	-0.2	0.9	0.1	-0.2
Energy commodities .....	3.267	109.4	109.1	21.6	-0.3	2.7	-0.3	-0.5
Services less energy services .....	49.509	194.0	194.4	2.5	0.2	0.2	0.3	0.3
Purchasing power of the consumer dollar .....	-	\$ .606	\$ .606	-	-	-	-	-
Purchasing power of the consumer dollar - old base .....	-	\$ .203	\$ .203	-	-	-	-	-

1 Not seasonally adjusted.

2 Indexes on a December 1997=100 base.

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

4 Indexes on a December 1984=100 base

5 Indexes on a December 1988=100 base.

- Data not available.

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

Table 5. Consumer Price Index for Urban Wage Earners and Clerical Workers (CPI-W): Seasonally adjusted U.S. city average, by expenditure category and commodity and service group

(1982-84=100, unless otherwise noted)

CPI-W	Seasonally adjusted indexes				Seasonally adjusted annual rate percent change for					
					3 months ended--			6 months ended--		
	Aug. 1999	Sep. 1999	Oct. 1999	Nov. 1999	Feb. 1999	May 1999	Aug. 1999	Nov. 1999	May 1999	Nov. 1999
Expenditure category										
All items .....	163.7	164.6	164.8	165.0	1.5	3.5	2.5	3.2	2.5	2.8
Food and beverages .....	164.1	164.6	164.9	165.2	2.5	0.7	1.7	2.7	1.6	2.2
Food .....	163.7	164.1	164.5	164.8	2.5	0.7	1.7	2.7	1.6	2.2
Food at home .....	163.1	163.7	164.1	164.3	2.5	0.0	1.2	3.0	1.2	2.1
Cereals and bakery products .....	184.0	185.1	185.2	185.1	1.8	3.3	-1.7	2.4	2.5	0.3
Meats, poultry, fish, and eggs .....	147.6	148.4	148.2	149.2	-0.5	0.8	2.2	4.4	0.1	3.3
Dairy and related products (1).....	156.0	158.4	164.0	164.6	18.4	-14.9	0.5	23.9	0.4	11.6
Fruits and vegetables .....	205.4	205.1	203.7	202.3	4.1	5.7	1.0	-5.9	4.9	-2.5
Nonalcoholic beverages and beverage materials .....	133.6	133.1	133.6	133.3	1.8	1.2	2.1	-0.9	1.5	0.6
Other food at home .....	153.3	153.4	153.0	153.3	-1.8	0.5	1.8	0.0	-0.7	0.9
Sugar and sweets .....	152.6	153.2	153.5	153.3	0.0	4.0	0.5	1.8	2.0	1.2
Fats and oils .....	148.1	148.1	148.3	145.9	-13.2	-8.0	3.0	-5.8	-10.6	-1.5
Other foods .....	169.4	169.4	168.5	169.8	0.5	1.7	2.2	0.9	1.1	1.5
Other miscellaneous foods (1) (2).....	104.4	105.1	103.8	103.4	3.9	-4.5	-1.1	-3.8	-0.4	-2.5
Food away from home (1).....	165.5	165.8	166.1	166.5	3.0	1.7	2.5	2.4	2.4	2.4
Other food away from home (1) (2).....	105.8	106.2	106.6	106.8	1.2	1.9	6.3	3.8	1.6	5.1
Alcoholic beverages .....	169.6	170.0	169.6	170.8	3.7	1.4	3.6	2.9	2.5	3.2
Housing .....	160.1	160.7	160.9	161.3	1.3	2.5	1.8	3.0	1.9	2.4
Shelter .....	181.9	182.5	182.8	183.3	1.8	3.4	1.6	3.1	2.6	2.3

Rent of primary residence (3).....	177.5	178.0	178.4	179.2	3.0	3.0	2.1	3.9	3.0	3.0
Lodging away from home (2) (3).....	104.6	107.1	106.7	106.5	-12.4	13.7	-0.4	7.5	-0.2	3.5
Owners' equivalent rent of primary residence (3) (4).....	176.1	176.3	176.6	177.1	2.6	2.8	1.6	2.3	2.7	1.9
Tenants' and household insurance (1) (2)..	102.3	102.5	102.4	102.3	0.4	2.0	5.7	0.0	1.2	2.8
Fuels and utilities .....	128.3	129.4	129.7	130.2	-0.9	1.0	4.2	6.1	0.0	5.1
Fuels .....	111.9	113.1	113.3	113.8	-1.4	0.7	4.8	7.0	-0.4	5.9
Fuel oil and other fuels .....	92.3	96.4	98.9	100.4	-13.1	18.8	22.1	40.0	1.6	30.8
Gas (piped) and electricity (3).....	119.4	120.4	120.4	121.0	-1.0	-0.3	4.1	5.5	-0.7	4.8
Water and sewer and trash collection services (2).....	104.0	104.2	104.5	104.5	2.4	2.3	1.2	1.9	2.4	1.5
Household furnishings and operations .....	124.7	124.8	124.6	124.5	-1.3	-1.0	0.6	-0.6	-1.1	0.0
Household operations (1) (2).....	105.4	105.7	105.7	106.3	2.7	2.7	3.5	3.5	2.7	3.5
Apparel .....	128.4	130.1	130.9	130.4	-7.6	3.8	-6.6	6.4	-2.1	-0.3
Men's and boys' apparel .....	128.8	129.9	132.3	130.9	-1.2	3.1	-9.6	6.7	0.9	-1.8
Women's and girls' apparel .....	119.7	123.1	123.3	122.5	-12.3	6.8	-7.3	9.7	-3.2	0.8
Infants' and toddlers' apparel (1).....	129.6	131.4	134.1	134.3	-15.6	5.5	2.2	15.3	-5.6	8.6
Footwear .....	125.6	125.1	124.8	125.6	-9.8	1.6	-3.4	0.0	-4.3	-1.7
Transportation .....	145.1	146.2	146.4	146.4	-3.9	11.7	7.2	3.6	3.6	5.4
Private transportation .....	142.6	143.8	143.8	143.7	-4.8	12.0	7.9	3.1	3.2	5.5
New and used motor vehicles (2).....	100.9	101.5	101.7	101.7	-6.2	0.8	4.1	3.2	-2.7	3.6
New vehicles .....	143.8	144.1	144.2	144.2	-1.4	-1.1	0.3	1.1	-1.2	0.7
Used cars and trucks (1).....	155.2	157.0	157.7	157.3	-13.7	3.5	11.9	5.5	-5.5	8.7
Motor fuel .....	106.5	109.3	108.8	108.2	-11.6	80.6	30.2	6.5	26.3	17.8
Gasoline (all types) .....	105.9	108.8	108.3	107.7	-11.3	79.6	30.4	7.0	26.2	18.1
Motor vehicle parts and equipment .....	99.7	99.9	99.9	100.5	-1.6	-0.4	-1.6	3.2	-1.0	0.8
Motor vehicle maintenance and repair .....	173.7	174.1	174.4	175.0	2.4	3.1	1.9	3.0	2.7	2.4
Public transportation (1).....	192.5	190.7	196.3	197.0	11.1	10.5	-2.9	9.7	10.8	3.2
Medical care .....	250.9	251.9	252.3	253.1	3.0	3.8	3.6	3.6	3.4	3.6
Medical care commodities .....	228.4	229.5	229.5	230.2	2.2	4.2	5.6	3.2	3.2	4.4
Medical care services .....	255.8	256.7	257.2	258.1	3.2	3.7	3.2	3.6	3.5	3.4
Professional services (3).....	231.5	232.2	232.8	233.6	2.9	3.2	3.0	3.7	3.0	3.3
Hospital and related services (3).....	297.3	298.8	299.2	300.1	5.8	3.3	5.1	3.8	4.6	4.5
Recreation (2).....	101.3	100.8	100.9	100.9	1.2	1.2	0.0	-1.6	1.2	-0.8
Video and audio (1) (2).....	100.6	100.0	100.1	100.2	-0.4	-2.0	0.4	-1.6	-1.2	-0.6
Education and communication (2).....	101.7	101.7	102.0	102.3	1.2	-0.4	1.6	2.4	0.4	2.0
Education (2).....	108.3	108.6	109.1	109.1	6.3	5.4	3.8	3.0	5.8	3.4
Educational books and supplies .....	268.6	269.3	271.0	256.5	4.2	4.7	5.4	-16.8	4.4	-6.4
Tuition, other school fees, and childcare	304.4	305.2	306.6	307.9	6.6	5.1	3.9	4.7	5.8	4.3
Communication (1) (2).....	96.5	96.2	96.3	96.9	-3.2	-4.8	0.0	1.7	-4.0	0.8

Information and information processing (1)											
(2).....	96.1	95.8	95.9	96.6	-4.0	-4.8	-0.4	2.1	-4.4	0.8	
Telephone services (1) (2).....	99.9	99.7	100.0	100.8	-2.7	-2.8	0.4	3.7	-2.7	2.0	
Information and information processing other than telephone services (1) (5)	30.8	30.3	29.9	29.3	-22.0	-27.0	-12.0	-18.1	-24.5	-15.1	
Personal computers and peripheral equipment (1) (2).....	50.6	49.4	48.1	46.9	-32.0	-25.5	-28.9	-26.2	-28.8	-27.5	
Other goods and services .....	261.4	267.7	267.7	267.2	36.8	-0.2	4.4	9.2	16.9	6.8	
Tobacco and smoking products .....	352.0	374.8	372.2	368.6	141.8	-5.7	9.4	20.2	51.0	14.7	
Personal care (1).....	161.6	161.9	162.6	163.0	3.8	3.0	2.0	3.5	3.4	2.8	
Personal care products (1).....	153.1	153.7	154.1	154.0	2.7	2.1	4.0	2.4	2.4	3.2	
Personal care services (1).....	172.2	172.4	173.2	174.4	3.9	4.3	1.9	5.2	4.1	3.5	
Miscellaneous personal services .....	243.8	244.5	245.8	246.4	5.2	2.3	3.3	4.3	3.7	3.8	
Commodity and service group											
Commodities .....	145.2	146.4	146.5	146.4	0.8	4.9	2.8	3.3	2.8	3.1	
Food and beverages .....	164.1	164.6	164.9	165.2	2.5	0.7	1.7	2.7	1.6	2.2	
Commodities less food and beverages .....	133.8	135.4	135.4	135.0	0.0	7.2	3.7	3.6	3.6	3.7	
Nondurables less food and beverages .....	139.6	141.8	142.1	141.5	2.1	14.9	6.9	5.6	8.4	6.2	
Apparel .....	128.4	130.1	130.9	130.4	-7.6	3.8	-6.6	6.4	-2.1	-0.3	
Nondurables less food, beverages, and apparel .....	150.2	152.9	152.7	152.5	8.5	19.1	14.2	6.3	13.6	10.2	
Durables .....	126.0	126.7	126.6	126.3	-4.6	-1.0	1.6	1.0	-2.8	1.3	
Services .....	185.7	186.2	186.6	187.2	2.0	2.9	2.0	3.3	2.4	2.6	
Rent of shelter (4).....	175.3	175.8	176.1	176.7	1.9	3.0	2.1	3.2	2.5	2.7	
Tenants' and household insurance (1) (2)....	102.3	102.5	102.4	102.3	0.4	2.0	5.7	0.0	1.2	2.8	
Gas (piped) and electricity (3).....	119.4	120.4	120.4	121.0	-1.0	-0.3	4.1	5.5	-0.7	4.8	
Water and sewer and trash collection services (2).....	104.0	104.2	104.5	104.5	2.4	2.3	1.2	1.9	2.4	1.5	
Household operations (1) (2).....	105.4	105.7	105.7	106.3	2.7	2.7	3.5	3.5	2.7	3.5	
Transportation services .....	188.0	188.0	188.7	189.2	2.2	2.2	1.1	2.6	2.2	1.8	
Medical care services .....	255.8	256.7	257.2	258.1	3.2	3.7	3.2	3.6	3.5	3.4	
Other services .....	220.5	220.5	221.4	222.4	2.8	2.4	2.6	3.5	2.6	3.0	
Special indexes											
All items less food .....	163.4	164.3	164.6	164.7	1.3	4.3	2.7	3.2	2.8	3.0	
All items less shelter .....	158.6	159.5	159.8	159.9	1.3	3.9	2.8	3.3	2.6	3.1	
All items less medical care .....	159.6	160.4	160.7	160.9	1.3	3.6	2.5	3.3	2.4	2.9	
Commodities less food .....	135.5	137.0	137.0	136.6	0.0	7.2	3.9	3.3	3.5	3.6	
Nondurables less food .....	141.4	143.7	143.7	143.6	1.8	14.4	6.5	6.4	7.9	6.4	
Nondurables less food and apparel .....	151.2	153.7	153.5	153.4	7.7	17.8	12.8	5.9	12.7	9.3	
Nondurables .....	152.3	153.6	153.8	153.7	2.5	6.9	4.9	3.7	4.7	4.3	

Services less rent of shelter (4).....	174.7	175.0	175.4	176.0	1.6	2.3	3.3	3.0	2.0	3.1
Services less medical care services .....	180.0	180.4	180.8	181.3	1.8	2.7	2.3	2.9	2.3	2.6
Energy .....	108.7	110.7	110.5	110.5	-6.3	31.4	16.6	6.8	11.0	11.6
All items less energy .....	171.4	172.1	172.4	172.7	2.1	1.7	1.4	3.1	1.9	2.2
All items less food and energy .....	173.6	174.3	174.6	174.8	1.9	1.9	1.6	2.8	1.9	2.2
Commodities less food and energy commodities .....	144.1	145.4	145.5	145.2	1.4	0.3	0.3	3.1	0.8	1.7
Energy commodities .....	105.7	108.6	108.3	107.8	-11.6	76.4	29.9	8.2	24.9	18.6
Services less energy services .....	193.4	193.7	194.2	194.8	2.1	3.0	2.1	2.9	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 converted to a geometric means estimator in January, 1999.

4 Indexes on a December 1984=100 base

5 Indexes on a December 1988=100 base.

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

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

(1982-84=100, unless otherwise noted)

CPI-W	Pricing schedule (1)	All items									
		Indexes				Percent change to Nov.1999 from--			Percent change to Oct.1999 from--		
		Aug. 1999	Sep. 1999	Oct. 1999	Nov. 1999	Nov. 1998	Sep. 1999	Oct. 1999	Oct. 1998	Aug. 1999	Sep. 1999
U.S. city average .....	M	163.8	164.7	165.0	165.1	2.7	0.2	0.1	2.7	0.7	0.2
Region and area size(2)											
Northeast urban .....	M	170.9	171.9	172.5	172.6	2.6	0.4	0.1	2.6	0.9	0.3
Size A - More than 1,500,000 .....	M	171.0	171.8	172.5	172.7	2.7	0.5	0.1	2.6	0.9	0.4
Size B/C 50,000 to 1,500,000 (3).....	M	103.8	104.7	105.0	105.0	2.7	0.3	0.0	2.7	1.2	0.3
Midwest urban .....	M	159.4	160.6	160.6	160.9	3.0	0.2	0.2	2.8	0.8	0.0



Size A - More than 1,500,000 .....	M	160.2	161.1	161.1	161.0	2.7	-0.1	-0.1	2.8	0.6	0.0
Size B/C - 50,000 to 1,500,000 (3).....	M	104.0	105.1	105.0	105.5	3.3	0.4	0.5	2.8	1.0	-0.1
Size D - Nonmetropolitan (less than 50,000) .....	M	156.1	157.1	157.2	157.6	3.1	0.3	0.3	3.1	0.7	0.1
South urban .....	M	160.6	161.5	161.9	161.8	2.6	0.2	-0.1	2.6	0.8	0.2
Size A - More than 1,500,000 .....	M	159.5	160.4	160.9	160.6	2.8	0.1	-0.2	2.7	0.9	0.3
Size B/C - 50,000 to 1,500,000 (3).....	M	104.0	104.6	104.9	104.9	2.4	0.3	0.0	2.4	0.9	0.3
Size D - Nonmetropolitan (less than 50,000) .....	M	164.1	164.8	164.8	165.0	2.7	0.1	0.1	2.7	0.4	0.0
West urban .....	M	165.3	165.8	166.2	166.2	2.7	0.2	0.0	2.9	0.5	0.2
Size A - More than 1,500,000 .....	M	164.7	165.3	165.6	165.7	3.1	0.2	0.1	3.2	0.5	0.2
Size B/C - 50,000 to 1,500,000 (3).....	M	105.1	105.1	105.4	105.3	1.9	0.2	-0.1	2.5	0.3	0.3

Size classes

A (4).....	M	150.1	150.8	151.2	151.2	2.9	0.3	0.0	2.9	0.7	0.3
B/C (3).....	M	104.1	104.8	105.0	105.1	2.6	0.3	0.1	2.5	0.9	0.2
D .....	M	162.1	163.0	163.1	163.5	2.8	0.3	0.2	2.6	0.6	0.1

Selected local areas(5)

Chicago-Gary-Kenosha, IL-IN-WI .....	M	163.5	164.1	164.0	163.7	2.4	-0.2	-0.2	2.5	0.3	-0.1
Los Angeles-Riverside-Orange County, CA .....	M	159.8	160.7	160.7	160.6	2.3	-0.1	-0.1	2.5	0.6	0.0
New York-Northern N.J.-Long Island, NY-NJ-CT-PA .....	M	173.2	173.9	174.5	174.6	2.4	0.4	0.1	2.3	0.8	0.3
Boston-Brockton-Nashua, MA-NH-ME-CT .....	1	-	175.2	-	177.8	3.7	1.5	-	-	-	-
Cleveland-Akron, OH .....	1	-	156.4	-	156.1	2.2	-0.2	-	-	-	-
Dallas-Fort Worth, TX .....	1	-	159.6	-	159.8	3.9	0.1	-	-	-	-
Washington-Baltimore, DC-MD-VA-WV (6).....	1	-	105.3	-	104.9	2.6	-0.4	-	-	-	-
Atlanta, GA .....	2	163.2	-	164.0	-	-	-	-	3.0	0.5	-
Detroit-Ann Arbor-Flint, MI .....	2	158.7	-	160.4	-	-	-	-	3.0	1.1	-
Houston-Galveston-Brazoria, TX .....	2	147.9	-	149.9	-	-	-	-	2.0	1.4	-
Miami-Fort Lauderdale, FL .....	2	160.0	-	161.9	-	-	-	-	2.1	1.2	-
Philadelphia-Wilmington-Atlantic City, PA-NJ-DE-MD .....	2	172.6	-	174.3	-	-	-	-	3.0	1.0	-
San Francisco-Oakland-San Jose, CA .....	2	170.0	-	171.2	-	-	-	-	4.8	0.7	-
Seattle-Tacoma-Bremerton, WA .....	2	168.8	-	170.2	-	-	-	-	3.2	0.8	-

1 Areas on pricing schedule 2 (see Table 10) will appear next month.

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

3 Indexes on a December 1996=100 base.

4 Indexes on a December 1986=100 base.

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

6 Indexes on a November 1996=100 base.

- Data not available.

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