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Patrick C. Jackman (202) 606-7000 USDL-98-491
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INTERNET ADDRESS: Tuesday, December 15, 1998

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CONSUMER PRICE INDEX: NOVEMBER 1998

The Consumer Price Index for All Urban Consumers (CPI-U) was unchanged in November, before seasonal adjustment, remaining at a level of 164.0 (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 has increased 1.5 percent.

The Consumer Price Index for Urban Wage Earners and Clerical Workers (CPI-W) rose 0.1 percent in November, prior to seasonal adjustment. The November 1998 CPI-W level of 160.7 was 1.4 percent higher than the index in November 1997.

CPI for All Urban Consumers (CPI-U)

On a seasonally adjusted basis, the CPI-U rose 0.2 percent in November, the same as in October. The indexes for food and energy, which had accelerated in October, moderated in November. The food index increased 0.1 percent in November after advancing 0.6 percent in October. The index for food at home, which increased 0.7 percent in October, rose 0.2 percent in November; the moderation was a result of downturns in the indexes for fruits and vegetables and for meats, poultry, fish, and eggs. The energy index, which rose 0.9 percent in October, was unchanged in November. The index for petroleum-based energy declined 1.0 percent, while the index for energy services increased 0.8 percent. Excluding food and energy, the CPI-U increased 0.2 percent in November, the same as in each of the preceding four months.

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

Seasonally adjusted UnCompound adjusted
Expenditure Changes from preceding month annual rate 12-mos.
Category 1998 3-mos. ended ended

May June July Aug. Sep. Oct. Nov. Nov. `98 Nov. `98

All Items	.3	.1	.2	. 2	.0	.2	.2	1.7	1.5
Food and beverages	. 5	.1	.2	.3	.0	.5	.2	2.7	2.3
Housing	.3	.1	.2	.1	.2	.2	.3	3.0	2.3
Apparel	. 4	.2	3	1.1	7	.1	.0	-2.7	.2
Transportation	. 1	3	.3	.0	4	.3	.0	6	-1.7
Medical care	.3	. 4	.2	. 4	.3	.2	.2	2.7	3.5
Recreation	.0	.1	.0	.1	.1	3	. 2	.0	1.3
Education and									
communication	.3	.1	.0	5	.0	.2	.2	1.6	1.0
Other goods and									
services	. 7	.0	. 7	.1	. 9	.3	3	3.9	4.6
Special Indexes									
Energy	.3	7	.0	-1.0	-1.3	. 9	.0	-1.6	-9.2
Food	. 6	.1	.2	. 2	.0	.6	.1	2.8	2.3
All Items less									
food and energy	.2	.1	.2	. 2	. 2	.2	.2	2.1	2.3

As previously announced, effective with release of data for January 1999, the BLS will introduce a new formula for calculating the basic components of the CPI. See page 4 for more details. See pages 5-9 for announcements of other methodological changes to be introduced with data for January 1999.

During the first 11 months of 1998, the CPI-U rose at a 1.6-percent seasonally adjusted annual rate (SAAR). This compares with an increase of 1.7 percent for all of 1997. Energy costs have continued to act as a moderating influence on overall consumer price index movements thus far in 1998, decreasing at an 8.2-percent annual rate after declining 3.4 percent in all of 1997. Food costs, which rose 1.5 percent in 1997, have risen at a 2.5-percent SAAR in the first 11 months of 1998. Excluding food and energy, the CPI-U has advanced at a 2.4-percent rate thus far in 1998, compared with a 2.2 percent rise for all of 1997.

The food and beverages index rose 0.2 percent in November. The index for food at home, which increased 0.7 percent in October, rose 0.2 percent in November; the moderation was a result of downturns in the indexes for fruits and vegetables and for meats, poultry, fish, and eggs. The index for fruits and vegetables declined 0.9 percent in November, following a 3.2 percent increase in October. In November, the index for fresh vegetables fell 3.0 percent, more than offsetting a 1.1 percent rise in the index for fresh fruits. (Prior to seasonal adjustment, prices for fresh vegetables increased 0.5 percent, while fresh fruit prices fell 0.9 percent.) The index for processed fruits and vegetables declined for the third consecutive month—down 0.6 percent in November. The index for meats, poultry, fish, and eggs declined 0.2 percent, following a 0.2

percent rise in October. A downturn in the indexes for poultry and for eggs was responsible for the November decline. Meat prices rose slightly in November; increases in prices for beef and other meats more than offset another decline in pork prices. The index for dairy products continued to advance, but by less than in recent months—up 0.6 percent in November, following increases of about 1.5 percent in each of the preceding three months. The indexes for the other three major grocery store food groups, cereal and bakery products, nonalcoholic beverages, and other food at home, rose 0.2, 0.5, and 0.7 percent, respectively. The other two components of the food and beverage index—food away from home and alcoholic beverages—each rose 0.2 percent.

The housing component rose 0.3 percent in November. Shelter costs rose 0.3 percent, following an increase of 0.2 percent in October. Within shelter, the indexes for rent and for owners' equivalent rent each rose 0.2 percent, and the cost of lodging away from home increased 1.3 percent. (Prior to seasonal adjustment, the cost of lodging while out of town fell 2.9 percent.) The index for fuels and utilities increased 0.6 percent in November, its first advance since May. The indexes for natural gas and for electricity rose 2.2 and 0.4 percent, respectively, more than offsetting a 0.7 percent decline in the index for fuel oil. (Prior to seasonal adjustment, charges for electricity fell 1.9 percent, reflecting the switch to off-season rates in some areas.) The index for household furnishings and operations increased 0.2 percent in November, the same as in October.

The transportation component, which increased 0.3 percent in October, was unchanged in November. The November moderation reflects a return to the general pattern in 1998 of declining gasoline prices. Following an increase of 2.7 percent in October, the index for gasoline fell 0.9 percent in November. (Prior to seasonal adjustment, gasoline prices declined 1.2 percent.) Gasoline prices have fallen 11.9 percent thus far in 1998 and are 24.9 percent lower than their peak level in November 1990. The index for new and used vehicle prices rose 0.2 percent in November. The index for new vehicles was unchanged. (Prior to seasonal adjustment, new vehicle prices rose 0.7 percent. As of November, about 55 percent of the new vehicle sample was represented by 1999 models. The 1999 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 1999 vehicles represented in the Producer Price Index sample, see news release USDL-98-457, dated November 13, 1998.) The index for used cars and trucks increased 0.7 percent. Public transportation costs declined for the third month in a row, down 0.5 percent in November, reflecting a 2.1 percent drop in airline fares.

The index for apparel was unchanged in November, following a 0.1 percent rise in October. (Prior to seasonal adjustment, apparel prices declined 0.4 percent, largely reflecting the discounting of prices for women's wear.)

Medical care costs rose 0.2 percent in November to a level 3.5 percent above a year ago. The index for medical care commodities—prescription drugs, nonprescription drugs, and medical supplies—increased 0.2 percent. The index for medical care services also rose 0.2 percent, with charges for professional services and for hospital and related services each up 0.2 percent.

The index for recreation costs, which declined 0.3 percent in October, rose 0.2 percent in November. Continued declines in prices for video and audio equipment and for toys were offset by increases in prices for pets, pet products and services, sporting goods, club memberships, and admissions to movies, theaters, concerts and sporting events.

The index for education and communication rose 0.2 percent in November, the same as in October. The index for telephone services rose 0.4 percent. The index for information and information processing other than telephone services declined 2.2 percent, reflecting a 2.8 percent drop in the index for personal computers and peripheral equipment. The latter index has declined 34.4 percent thus far in 1998.

The index for other goods and services declined 0.3 percent in November, following an increase of 0.3 percent in October. The downturn largely was attributable to a decrease in the index for tobacco and smoking products, which fell 1.1 percent in November after increasing 0.3 percent in October. For the 12 months ended in November, however, the index for tobacco and smoking products has risen 12.2 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 increased 0.1 percent in November.

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

Seasonally adjusted UnCompound adjusted
Expenditure Changes from preceding month annual rate 12-mos.
Category 1998 3-mos. ended ended

	May	June	July	Aug.	Sep.	Oct.	Nov.	Nov.`98	Nov. `98	,
All Items	.3	.1	.2	.1	.1	.3	.1	2.0	1.4	
Food and beverages	.6	.1	.3	. 2	.0	.5	. 2	2.8	2.1	
Housing	.3	.1	.2	.1	.2	.2	.3	2.8	2.1	
Apparel	.3	.3	4	.9	5	. 4	.1	.0	.3	
Transportation	.1	1	.2	1	4	. 4	.0	.0	-1.7	
Medical care	.3	.5	.2	.3	.3	.2	. 2	2.8	3.5	
Recreation	2	.1	1	.2	.0	3	.1	8	.8	
Education and										
communication	. 4	.1	.1	5	.1	.1	.3	2.0	1.2	
Other goods and										
services	.8	1	.9	.2	1.3	.3	5	4.5	5.5	
Special Indexes										
Energy	.3	6	1	-1.1	-1.4	1.0	1	-2.0	-9.5	
Food	.6	.1	.3	.3	1	.5	.2	2.5	2.2	
All Items less										
food and energy	.2	.1	.2	.2	.2	.2	.2	2.1	2.3	

Consumer Price Index data for December are scheduled for release on Thursday, January 14, 1999, at $8:30~\mathrm{A.M.}$ (EST).

Releases for the remainder of 1999:

Feb.	19	Aug.	17		
Mar.	18	Sep.	15		
Apr.	13	Oct.	19		
May	14	Nov.	17		
June	16	Dec.	14		
July	15	Jan.	14,	2000	

Planned Change in the Consumer Price Index Formula

On April 16, the Bureau of Labor Statistics announced its decision to use a new formula for calculating the basic components of the Consumer Price Index for all Urban Consumers (CPI-U) and the Consumer Price Index for Urban Wage Earners and Clerical Workers (CPI-W). This change will become effective with data for January 1999.

The new formula, the geometric mean estimator, will be used in index categories that comprise approximately 61 percent of total consumer spending represented by the CPI-U. The remaining index categories, which are shown in the table below, will continue to be calculated as they are currently. Based upon BLS research, it is expected that planned use of the new formula will reduce the annual rate of increase in the CPI by

approximately 0.2 percentage point per year.

The geometric mean estimator will be introduced in both the CPI-U and the CPI-W effective with data for January 1999, in accord with the past practice of introducing methodological changes at the beginning of a calendar year. BLS will continue to publish "overlap" CPI-U and CPI-W series using the current calculation method for the first six months of 1999. These indexes will not be published regularly for months subsequent to June 1999, but will be available upon request.

Additional information on this change will be published in the April 1998 CPI Detailed Report and is available on the Internet (http://stats.bls.gov/cpihome.htm). This information may also be obtained by writing to the Bureau of Labor Statistics, Division of Consumer Prices and Price Indexes, 2 Massachusetts Ave. N.E., Room 3615 Washington, D.C. 20212 or by calling (202) 606-7000.

Arithmetic Mean (Laspeyres) Formula

- 1. Selected shelter services:
- A) Rent of primary B) Owners' equivalent C) residence rent of primary excresidence
 - C) Housing at school, excluding board
- 2. Selected utilities and government charges:
- A) Electricity C) Residential water and E) Telephone services, sewerage maintenance local charges
- B) Utility natural gas D) State and local F) Cable television registration, license, and motor vehicle property tax
- 3. Selected medical care services:
- A) Physicians' services C) Eyeglasses and eye E) Hospital services care

 B) Dental services D) Services by other F) Nursing homes and medical professionals Adult daycare

the Consumer Price Index

Beginning in 1999, modifications to goods and services made solely for purposes of meeting air pollution standards, and that do not otherwise provide direct value to consumers, will no longer be treated as quality improvements in the Consumer Price Index (CPI). Price increases associated with such modifications will be reflected as increases in the index.

The Bureau of Labor Statistics (BLS) recently undertook to explain more precisely the relationship between the CPI and a complete measure of changes in consumers' living costs. As part of this activity the BLS reviewed the treatment of pollution control measures in the CPI. The new policy for treating pollution control measures is a direct result of that review.

BLS has stated that the proper objective of the CPI is to approximate changes in the cost of living of U.S. consumers /1. The CPI is intended to approximate a particular subindex of a complete cost-of-living index, a subindex that is limited to prices of market goods and services and is conditional upon the levels of other determinants of changes in living costs, such as the environment, crime level, and numerous government-provided goods and services. The choice of this index definition recognizes that not all important living cost determinants can be reliably measured and also provides users of the CPI with a clear specification of its scope and limitations.

Given the current definition, changes in air quality, as well as in other important environmental factors, are beyond the scope of the CPI and thus properly cannot be included in its construction. A more complete explanation of the relationship between the CPI and a comprehensive measure of changes in living costs is contained in "The Treatment of Mandated Pollution Control Measures in the CPI." /2

The new policy for the treatment of air pollution measures will become effective with CPI data for January 1999. The new practice will have its most significant effect on the motor fuel and new and used motor vehicle components of the index. In the vehicle indexes, the policy will apply to all vehicle models introduced on or after January 1, 1999. Since most of the 1999 model-year vehicles will be introduced before that date, the old practice will be used for the 1998-to-1999 model-year changeover in most cases.

Historically, quality adjustments for anti-pollution measures

have been made to the new car (or new vehicle) component of the CPI since 1969 (automobile model year 1970), with their estimated dollar effect published annually. Since 1988, these data have also been utilized to make quality adjustments in the used car component. In addition, beginning in late 1994, quality adjustments were made for the introduction of reformulated gasoline, which was required in selected areas for compliance with the Clean Air Act Amendment of 1990. Available information is not sufficient to make possible a complete accounting of the impacts of this policy in all years. The estimates presented below should be viewed, therefore, as approximations rather than as precise values. In adherence with standard policy, the official CPI historical data will not be revised to be consistent with the new practice. For the period from December 1968 through December 1997, the new car component of the CPI-U rose 174.2 percent. BLS estimates that not adjusting for anti-pollution measures would have resulted in an increase of 230.2 percent over this period. Quality adjustments for light trucks have been made since they were introduced into the CPI in 1983. For the period from December 1983 through December 1997, this index rose 51.4 percent, but with the quality adjustments for anti-pollution measures factored back into the index, it would have risen by an estimated 55.1 percent in this period. The CPI used car index rose 27.2 percent between December 1987 and December 1997; with the quality adjustments for antipollution measures factored back into the index, it would have risen approximately 28.8 percent in that 10-year period. The motor fuel component, whose index rose 7.5 percent between December 1993 and December 1997, would have increased by an estimated 15.4 percent over that period if adjustment for environmental quality change had not been made. BLS estimates that the aggregate effect of these component changes on the CPI-U All Items index would have increased the percentage change over the period from December 1968 to December 1997 from 354.4 percent to 357.7 percent. Past experience, however, is not necessarily an indicator of the future impact of this policy change.

For additional information on these changes, write to Bureau of Labor Statistics
Division of Consumer Prices and Price Indexes
2 Massachusetts Ave. NE, Room 3130
Washington, DC 20212

or send e-mail to Jackman_P@bls.gov, or telephone Patrick Jackman at (202) 606-6950, or obtain the information on the internet at: http://stats.bls.gov/cpihome.htm.

^{/1} "Measurement Issues in the Consumer Price Index," paper prepared in

response to a letter from Representative Jim Saxton, Chairman of the Joint Economic Committee, June 1997. Paper available by contacting BLS or on the internet at: http://stats.bls.gov/cpihome.htm

/2 Paper available by contacting BLS or on the internet at: http://stats.bls.gov/cpihome.htm

Improvements to CPI Procedures for Handling Refunds for Utilities

Effective with the calculation of the index for January 1999, the Consumer Price Index (CPI) will change its treatment of refunds for electricity, natural gas, or other utility services when the refunds are based on earlier periods' utility consumption amounts. The change will affect both the price indexes and the average prices computed by the CPI program.

Under the current practice, the CPI utility indexes reflect refunds that appear on current period bills but that are based on past period utility consumption. Generally these refunds result from the rollback of temporary rate increases, lower than anticipated energy costs, or a reevaluation of rates with respect to actual costs. The current practice makes these indexes rather volatile and do not reflect the actual current price (for example, what a new customer would pay) for a utility service such as electricity.

Under the new procedure, the CPI will disregard any refund for past excess charges when it appears on residential customer bills as a separate refund credit that is subtracted from the charges for current billing period's usage. The movement of the CPI utility indexes will reflect all changes in rates-generally in the month they are effective. The CPI utility indexes will continue to reflect current period credits that are based on current period consumption, such as those associated with purchased gas or fuel adjustments.

For additional information on this change, write to the Bureau of Labor Statistics, Division of Consumer Prices and Price Indexes, 2 Massachusetts Ave. NE, Room 3615, Washington, DC 20212-0001; or telephone Bob Adkins at (202) 606-6985 ext. 264, or send e-mail to Adkins B@bls.gov

Using a hedonic model to adjust television prices in the Consumer Price Index for changes in quality

Effective with the release of the Consumer Price Index (CPI) for January 1999, the Bureau of Labor Statistics (BLS) will introduce an improvement in the way in which it calculates the Television stratum of the CPI.

As of December 1997, Televisions constituted 0.215 percent in the Consumer Price Index for all Urban Consumers (the CPI-U) and 0.256 percent in the Consumer Price Index for Urban Wage Earners and Clerical Workers (the CPI-W).

Bureau of Labor Statistics researchers developed a regression procedure, called a hedonic model, that decomposes the price of television sets into implicit prices for each important feature and component /1. This model uses Television observations collected for the CPI and provides an estimate of the value of each of the significant features and components of the sets for which prices are collected. This yields a mechanism for replacing obsolete televisions in the CPI sample with current ones, allowing the CPI to capture the price change that may occur as new models replace old ones in the market place without counting the value of quality improvements as price increases.

The CPI has used similar hedonic methods to adjust apparel prices for many years. In January 1998, the CPI began using a similar approach for Personal Computers. In the coming years, BLS plans to extend the method to additional CPI items.

Starting with the CPI for January 1999, when a television model in the CPI sample improves in some way, the value of that change, as derived from the regression estimates, will be deducted from the observed price change for that product. (Conversely, if a model deteriorates, the value of the difference will be added to the price.)

For additional 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 20212-0001
or telephone Tim LaFleur at (202) 606-6982 ext. 253, or send e-mail to LaFleur T@bls.gov

^{/1} Brent R. Moulton, Timothy J. LaFleur, and Karin E. Moses,

"Research on Improved Quality Adjustment in the CPI: The Case of Televisions," presented to the Conference of the Ottawa Group, April 1998.

Revision of the CPI Housing Sample and Estimation Process

BLS will implement the housing portion of the ongoing CPI revision process beginning with the index for January 1999. This part of the CPI revision is directed at the major shelter indexes, "rent of primary residence" and "owners' equivalent rent of primary residence." The CPI will shift to an improved estimation method for homeowner shelter costs and will use a new housing unit sample based on the 1990 decennial census.

The new estimator for "owners' equivalent rent of primary residence" will employ the same rental observations that form the basis of the revised "rent of primary residence" index. Those observations will be weighted to reflect the total urban stock of owner-occupied and renter-occupied housing, respectively. The current CPI estimates the change in the implicit rents of a sample of owner-occupied units from the rent change of rental units matched specifically to them. Among other advantages, the new method will not require selection of an owner-occupied sample.

The new sample will provide a current set of rental housing units that, as noted above, will be the basis of both the "rent of primary residence" and "owners' equivalent rent of primary residence" indexes. The decennial census provided information that BLS has used to select small geographic areas (called segments) within the CPI's 87 pricing areas that represent the urban United States. The segment selection process utilizes random sampling so that the housing sample will represent all varieties and locations of the housing stock throughout each CPI pricing area. Segments have been selected for the initial sample. Augmentation segments also will be supplied to replenish the current sample. The CPI will use another sample augmentation process to bring housing units constructed since the decennial census into the CPI housing sample.

Additional information on these and other changes to the housing component of the CPI can be found in the December 1996 Monthly Labor Review article, "Revision of the CPI Housing Sample and Estimators." For additional information, write to the Bureau of Labor Statistics, Division of Consumer Prices and Price Indexes, 2 Massachusetts Ave., NE, Room 3615, Washington, DC 20212-0001 or telephone Frank Ptacek at 202-606-6991 ext. 278, or send e-mail to Ptacek F@bls.gov

BLS to Maintain Current Reference Base of 1982-84=100 for most CPI index series

The Bureau of Labor Statistics (BLS) previously indicated its intention to change the numerical reference base for both the Consumer Price Index for All Urban Consumers (CPI-U) and the Consumer Price Index for Urban Wage Earners and Clerical Workers (CPI-W) from their present 1982-84=100 base to a 1993-95=100 base, effective with release of the January 1999 index in February 1999. BLS also indicated that the alternate, or 1967=100 base, would be discontinued in 1999 as well. This plan was initially described in the December 1996 Monthly Labor Review, a publication which contained several articles that dealt with the 1998 CPI Revision.

The BLS has now decided not to implement this rebasing plan. Instead, the BLS will maintain the reference base of 1982-84=100 used for most items. In addition, the 1967=100 reference base will continue to be the alternate base for the All Items indexes. This decision is based in part on the fact that historical data have less precision after rebasing. Rebasing is simply an arithmetic transformation that does not substantially impact the index. Because the rebased index values are smaller, however, the loss of precision due to rounding is more serious. In addition, retaining the old index reference bases would spare users the inconvenience associated with conversion.

Changes in the numerical reference base should not be confused with the updating of the CPI's the market basket. With release of the January CPI in February 1998, the expenditure weights applied to CPI categories are based on consumer spending patterns for 1993-95.

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)

Unadjusted

Relative Unadjusted indexes percent change to Seasonally adjusted

CPI-U	Relative Unadjusted in importance, December			Nov. 199		Seasonally adjusted percent change from-			
	1997	Oct. 1998	Nov. 1998	Nov. 1997	Oct. 1998	Aug. to Sep.	Sep. to Oct.	Oct. to Nov.	
Expenditure category									
All items	100.000	164.0	164.0	1.5	0.0	0.0	0.2	0.2	
All items (1967=100)	_	491.3	491.3	_	_	_	_	_	
Food and beverages	16.310	162.4	162.5	2.3	0.1	0.0	0.5	0.2	
Food	15.326	162.0	162.1	2.3	0.1	0.0	0.6	0.1	
Food at home	9.646	162.5	162.5	2.1	0.0	-0.2	0.7	0.2	
Cereals and bakery products	1.536	182.2	182.1	2.3	-0.1	0.0	0.2	0.2	
Meats, poultry, fish, and eggs	2.629	148.0	147.9	-0.9	-0.1	-0.7	0.2	-0.2	
Dairy and related products (1)	1.037	155.0	155.9	6.1	0.6	1.6	1.4	0.6	
Fruits and vegetables	1.394	199.5	198.8	4.9	-0.4	-2.0	3.2	-0.9	
Nonalcoholic beverages and beverage									
materials	1.077	132.6	132.7	-1.5	0.1	0.0	0.4	0.5	
Other food at home	1.972	152.7	152.7	3.4	0.0	0.3	0.1	0.7	
Sugar and sweets	.377	150.5	149.6	1.5	-0.6	0.3	-0.1	0.3	
Fats and oils	.291	156.8	155.1	10.5	-1.1	1.9	2.6	-0.3	
Other foods	1.305	166.0	166.7	3.2	0.4	-0.1	-0.4	1.1	
Other miscellaneous foods (1) (2)	.309	103.5	104.8	_	1.3	0.1	-0.1	1.3	
Food away from home (1)	5.680	162.3	162.6	2.5	0.2	0.4	0.1	0.2	
Other food away from home (1) (2)	.172	102.7	103.3	_	0.6	0.4	0.0	0.6	
Alcoholic beverages	.983	166.6	166.8	1.9	0.1	0.4	0.1	0.2	
Housing	39.560	161.4	161.3	2.3	-0.1	0.2	0.2	0.3	
Shelter	29.788	183.9	184.0	3.5	0.1	0.5	0.2	0.3	
Rent of primary residence	6.885	173.9	174.5	3.4	0.3	0.3	0.3	0.2	
Lodging away from home (2)	2.327	109.5	106.3	_	-2.9	2.8	-0.3	1.3	
Owners' equivalent rent of primary									
residence (3)	20.199	189.8	190.3	3.3	0.3	0.3	0.3	0.2	
Tenants' and household insurance (1) (2)	.377	99.7	99.9	_	0.2	0.0	0.5	0.2	
Fuels and utilities	4.942	127.1	126.5	-3.5	-0.5	-0.6	-0.2	0.6	
Fuels	4.018	112.0	111.4	-5.4	-0.5	-0.8	-0.4	0.8	
Fuel oil and other fuels	.261	86.4	86.8	-10.1	0.5	-1.7	-0.8	-0.9	
Gas (piped) and electricity	3.757	119.6	118.9	-5.1	-0.6	-0.8	-0.3	0.8	
Household furnishings and operations	4.831	126.6	126.6	1.1	0.0	-0.3	0.2	0.2	

Apparel	4.944	135.6	135.0	0.2	-0.4	-0.7	0.1	0.0
	1.390	134.1	134.1	0.2	0.0	-1.3	1.2	-0.2
Men's and boys' apparel	1.990	128.8	127.5		-1.0	-1.3 -0.5		-0.2
				-1.0			-1.5	
Infants' and toddlers' apparel (1)	.268	130.2	131.3	4.2	0.8	0.4	4.2	0.8
Footwear	.895	130.3	130.4	0.9	0.1	-0.4	-0.2	0.8
Transportation	17.578	141.3	141.5	-1.7	0.1	-0.4	0.3	0.0
Private transportation	16.240	137.7	138.0	-1.8	0.2	-0.3	0.4	0.0
New and used motor vehicles (2)	7.899	100.1	100.7	0.8	0.6	0.1	-0.1	0.2
New vehicles	5.063	142.5	143.5	-0.3	0.7	-0.1	-0.3	0.0
Used cars and trucks (1)	1.880	153.0	154.0	4.3	0.7	0.5	0.7	0.7
Motor fuel	2.995	90.8	89.7	-14.2	-1.2	-2.0	2.6	-1.0
Gasoline (all types)	2.976	90.3	89.2	-14.3	-1.2	-2.0	2.7	-0.9
Motor vehicle parts and equipment	.560	101.4	101.4	-0.2	0.0	0.0	0.2	-0.2
Motor vehicle maintenance and repair	1.603	169.0	169.5	3.4	0.3	0.5	0.4	0.5
Public transportation	1.338	189.9	187.4	0.8	-1.3	-1.6	-1.3	-0.5
Medical care	5.614	244.3	244.7	3.5	0.2	0.3	0.2	0.2
Medical care commodities	1.222	224.2	224.5	4.0	0.1	0.6	0.1	0.2
Medical care services	4.392	249.0	249.3	3.4	0.1	0.0	0.2	0.2
Professional services	2.808	224.2	224.4	3.4	0.1	0.3	0.2	0.2
	1.334	290.2	290.8	3.4	0.1	0.0	0.3	0.2
Hospital and related services	1.334	290.2	290.8	3.4	0.2	0.0	0.3	0.2
Recreation (2)	6.145	101.1	101.3	1.3	0.2	0.1	-0.3	0.2
Video and audio (1) (2)	1.763	101.1	100.8	0.5	-0.3	0.2	-0.3	-0.3
Education and communication (2)	5.528	101.0	101.0	1.0	0.0	0.0	0.2	0.2
Education (2)	2.615	104.5	104.6	4.7	0.1	0.0	0.5	0.4
Educational books and supplies	.194	257.0	257.1	6.1	0.0	1.2	1.4	0.3
Tuition, other school fees, and childcare	2.421	301.2	301.4	4.5	0.1	-0.1	0.4	0.4
Communication (1) (2)	2.913	97.8	97.8	-2.3	0.0	0.0	-0.1	0.0
Information and information processing (1)	2.913	<i>31</i> .0	37.0	2.0	0.0	0.0	0.1	0.0
(2)	2.706	97.6	97.6	-2.5	0.0	0.0	-0.1	0.0
Telephone services (1) (2)	2.357	100.7	101.1	_	0.4	0.3	0.0	0.4
other than telephone services (1) (4)	.350	36.1	35.3	-25.8	-2.2	-2.4	-1.6	-2.2
Personal computers and peripheral								
equipment (1) (2)	.234	67.5	65.6	_	-2.8	-3.7	-1.5	-2.8
Other goods and services	4.321	241.3	240.5	4.6	-0.3	0.9	0.3	-0.3
Tobacco and smoking products	.894	284.9	281.3	12.2	-1.3	3.3	0.3	-1.1
Personal care (1)	3.427	158.1	158.0	2.4	-0.1	0.3	0.4	-0.1
Personal care products (1)	.737	149.4	148.8	1.8	-0.4	0.4	0.2	-0.4
Personal care services (1)	.963	167.5	167.6	2.5	0.1	0.3	0.2	0.1
Miscellaneous personal services	1.465	236.9	237.2	3.4	0.1	0.3	0.3	0.3

Commodity and service group

Commodities	42.635	142.6	142.5	0.1	-0.1	-0.1	0.4	-0.1
Food and beverages	16.310	162.4	162.5	2.3	0.1	0.0	0.5	0.2
Commodities less food and beverages	26.326	130.8	130.6	-1.2	-0.2	-0.2	0.2	-0.2
Nondurables less food and beverages	14.729	133.6	132.9	-1.8	-0.5	-0.3	0.6	-0.5
Apparel	4.944	135.6	135.0	0.2	-0.4	-0.7	0.1	0.0
Nondurables less food, beverages, and								
apparel	9.785	137.6	136.8	-2.7	-0.6	-0.2	0.6	-0.4
Durables	11.596	126.9	127.4	-0.4	0.4	-0.3	-0.2	0.2
Services	57.365	185.5	185.6	2.5	0.1	0.2	0.2	0.3
Rent of shelter (3)	29.410	191.5	191.5	3.5	0.0	0.5	0.2	0.3
Transportation services	6.984	188.2	188.3	1.1	0.1	-0.3	-0.2	0.1
Other services	10.625	219.0	219.5	3.2	0.2	0.2	0.1	0.3
Special indexes								
All items less food	84.674	164.4	164.3	1.4	-0.1	0.1	0.2	0.1
All items less shelter	70.212	157.9	157.9	0.7	0.0	-0.1	0.3	0.1
All items less medical care	94.386	159.5	159.5	1.4	0.0	0.0	0.3	0.2
Commodities less food	27.309	132.3	132.1	-1.0	-0.2	-0.3	0.3	-0.2
Nondurables less food	15.712	135.6	135.0	-1.5	-0.4	-0.3	0.5	-0.2
Nondurables less food and apparel	10.768	139.5	138.8	-2.2	-0.5	-0.1	0.6	-0.3
Nondurables	31.039	148.1	147.8	0.3	-0.2	0.0	0.5	-0.1
Services less rent of shelter (3)	27.955	192.6	192.7	1.5	0.1	0.0	0.0	0.3
Services less medical care services	52.973	179.7	179.7	2.5	0.0	0.2	0.1	0.3
Energy	7.013	101.3	100.5	-9.2	-0.8	-1.3	0.9	0.0
All items less energy	92.987	172.2	172.3	2.4	0.1	0.1	0.2	0.1
All items less food and energy	77.661	174.7	174.8	2.3	0.1	0.2	0.2	0.2
Commodities less food and energy								
commodities	24.053	143.8	143.8	0.7	0.0	-0.1	0.0	-0.1
Energy commodities	3.256	90.5	89.6	-13.8	-1.0	-2.1	2.4	-1.0
Services less energy services	53.608	192.3	192.4	3.1	0.1	0.3	0.2	0.3
Purchasing power of the consumer dollar								
(1982-84=\$1.00)	_	\$.610	\$.610	_	_	_	_	_
Purchasing power of the consumer dollar								
(1967=\$1.00)	_	\$.204	\$.204	_	_	_	_	_

¹ Not seasonally adjusted.

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

² Indexes on a December 1997=100 base.

³ Indexes on a December 1982=100 base.

⁴ Indexes on a December 1988=100 base.

⁻ Data not available.

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)

	Seaso	nally ad	justed i	ndexes	Seasonally adjusted annual rate percent change for						
CPI-U	Aug.	Sep.	Oct.	Nov.	(3 months ended 6 month ended-					
	1998	1998	1998	1998	Feb. 1998	May 1998	Aug. 1998	Nov. 1998	May 1998	Nov. 1998	
Expenditure category											
All items	163.6	163.6	164.0	164.3	0.5	2.2	1.7	1.7	1.4	1.7	
Food and beverages Food Food at home Cereals and bakery products Meats, poultry, fish, and eggs Dairy and related products (1) Fruits and vegetables Nonalcoholic beverages and beverage materials Other food at home Sugar and sweets	161.7 161.4 161.8 182.1 148.1 150.5 201.1 132.1 152.0 150.2	161.7 161.4 161.4 182.1 147.1 152.9 197.0 132.1 152.5 150.7	162.5 162.3 162.6 182.4 147.4 155.0 203.3 132.6 152.7 150.5	162.8 162.5 162.9 182.8 147.1 155.9 201.5	1.3 1.3 0.5 1.3 -3.7 1.9 6.8 -3.5 0.8 1.9	2.3 2.5 2.5 2.5 -0.8 1.1 18.9 -4.7 1.1	2.8 2.5 2.8 3.6 3.3 6.6 -4.6	2.7 2.8 2.7 1.5 -2.7 15.1 0.8 3.7 4.8 2.1	1.8 1.9 1.5 1.9 -2.3 1.5 12.7 -4.1 0.9 0.4	2.8 2.6 2.8 2.6 0.3 10.8 -2.0	
Fats and oils Other foods Other miscellaneous foods (1) (2) Food away from home (1) Other food away from home (1) (2) Alcoholic beverages	149.9 166.5 103.5 161.5 102.3 165.8	150.7 152.7 166.4 103.6 162.1 102.7 166.5	156.6 165.8 103.5 162.3 102.7 166.7	156.2 167.7 104.8 162.6 103.3 167.1	-0.8 3.2 - 2.5 -	0.3 1.7 4.0 2.5 0.8 -0.2	5.0 8.5 2.3 6.9 2.7	17.9 2.9 5.1 2.8 4.0 3.2	-0.3 2.5 - 2.5 - 0.7	22.5 3.9 6.8 2.5 5.4 2.9	
Housing	160.6 182.4 172.8 101.4	161.0 183.3 173.4 104.2	161.3 183.7 173.9 103.9	161.8 184.2 174.3 105.2	1.0 3.4 2.6	3.3 4.1 3.8 7.4	1.8 2.4 3.5 -2.7	3.0 4.0 3.5 15.9	2.2 3.7 3.2	2.4 3.2 3.5 6.2	

Owners' equivalent rent of primary										
residence (3)	188.5	189.0	189.6	189.9	3.5	3.7	2.8	3.0	3.6	2.9
Tenants' and household insurance (1) (2)	99.2	99.2	99.7	99.9	_	-2.4	-1.6	2.9	_	0.6
Fuels and utilities	127.8	127.0	126.8	127.6	-12.1	2.8	-3.1	-0.6	-4.9	-1.9
Fuels	112.4	111.5	111.1	112.0	-17.9	2.9	-3.8	-1.4	-8.1	-2.6
Fuel oil and other fuels	89.7	88.2	87.5	86.7	-17.7	-0.9	-8.4	-12.7	-9.7	-10.6
Gas (piped) and electricity	120.1	119.1	118.8	119.8	-18.0	2.7	-3.3	-1.0	-8.2	-2.1
Household furnishings and operations	126.8	126.4	126.6	126.8	2.3	1.0	1.3	0.0	1.6	0.6
,										
Apparel	134.2	133.2	133.3	133.3	-0.9	0.6	4.0	-2.7	-0.2	0.6
Men's and boys' apparel	132.3	130.6	132.2	132.0	3.4	-1.5	2.5	-0.9	0.9	0.8
Women's and girls' apparel	128.4	127.7	125.8	125.2	-2.5	3.9	6.1	-9.6	0.6	-2.0
Infants' and toddlers' apparel (1)	124.4	124.9	130.2	131.3	-8.9	12.9	-7.7	24.1	1.4	7.1
Footwear	129.4	128.9	128.6	129.6	-4.3	-1.9	9.5	0.6	-3.1	5.0
Transportation	141.7	141.1	141.5	141.5	-4.1	-2.0	0.0	-0.6	-3.0	-0.3
Private transportation	137.9	137.5	138.1	138.1	-5.3	-2.0	-0.6	0.6	-3.7	0.0
New and used motor vehicles (2)	100.7	100.8	100.7	100.9	_	0.4	2.0	0.8	_	1.4
New vehicles	143.9	143.7	143.2	143.2	-0.6	-0.8	2.0	-1.9	-0.7	0.0
Used cars and trucks (1)	151.1	151.9	153.0	154.0	2.2	4.4	3.0	7.9	3.3	5.4
Motor fuel	90.6	88.8	91.1	90.2	-29.2	-13.4	-9.9	-1.8	-21.7	-5.9
Gasoline (all types)	89.9	88.1	90.5	89.7	-29.6	-14.2	-10.0	-0.9	-22.3	-5.6
Motor vehicle parts and equipment	101.3	101.3	101.5	101.3	-1.6	-1.6	2.4	0.0	-1.6	1.2
Motor vehicle maintenance and repair	167.3	168.1	168.7	169.5	4.0	1.0	3.4	5.4	2.5	4.4
Public transportation	194.2	191.0	188.6	187.6	11.9	-2.5	8.7	-12.9	4.5	-2.7
•										
Medical care	243.7	244.4	244.9	245.3	3.1	4.3	3.9	2.7	3.7	3.3
Medical care commodities	223.1	224.5	224.7	225.2	3.0	6.0	3.5	3.8	4.5	3.6
Medical care services	248.2	248.6	249.2	249.6	3.2	3.7	4.1	2.3	3.4	3.2
Professional services	223.3	224.0	224.4	224.9	3.2	3.9	3.7	2.9	3.5	3.3
Hospital and related services	289.5	289.5	290.5	291.1	3.6	2.7	5.1	2.2	3.2	3.7
-										
Recreation (2)	101.2	101.3	101.0	101.2	_	1.6	0.8	0.0	_	0.4
Video and audio (1) (2)	101.2	101.4	101.1	100.8	3.6	0.0	0.0	-1.6	1.8	-0.8
Education and communication (2)	100.4	100.4	100.6	100.8	-	3.7	-1.6	1.6	_	0.0
Education (2)	103.3	103.3	103.8	104.2	_	6.5	4.0	3.5	_	3.7
Educational books and supplies	250.1	253.2	256.8	257.6	3.5	8.4	0.3	12.5	5.9	6.3
Tuition, other school fees, and childcare	296.4	296.1	297.4	298.5	4.8	6.4	4.0	2.9	5.6	3.4
Communication (1) (2)	97.9	97.9	97.8	97.8	-3.5	0.8	-5.9	-0.4	-1.4	-3.2
Information and information processing (1)										
(2)	97.7	97.7	97.6	97.6	-3.9	0.8	-6.3	-0.4	-1.6	-3.4
Telephone services (1) (2)	100.4	100.7	100.7	101.1	_	4.5	-2.7	2.8	_	0.0
Information and information processing										
other than telephone services (1) (4)	37.6	36.7	36.1	35.3	-25.0	-23.0	-32.6	-22.3	-24.0	-27.6

Personal computers and peripheral equipment (1) (2)	71.1	68.5	67.5	65.6	_	-32.7	-45.4	-27.5	_	-37.1
Other goods and services	238.7	240.9	241.7	241.0	6.8	5.8	2.9	3.9	6.3	3.4
Tobacco and smoking products	274.2	283.2	284.0	280.8	18.6	11.5	8.9	10.0	15.0	9.5
Personal care (1)	157.1	157.5	158.1	158.0	1.8	4.2	1.3	2.3	3.0	1.8
Personal care products (1)	148.5	149.1	149.4	148.8	1.7	7.3	-2.1	0.8	4.4	-0.7
Personal care services (1)	166.6	167.1	167.5	167.6	2.0	2.7	2.9	2.4	2.3	2.7
Miscellaneous personal services	235.7	236.5	237.3	237.9	2.6	3.0	4.2	3.8	2.8	4.0
Commodity and service group										
Commodities	142.2	142.0	142.5	142.4	-1.4	0.3	0.8	0.6	-0.6	0.7
Food and beverages	161.7	161.7	162.5	162.8	1.3	2.3	2.8	2.7	1.8	2.8
Commodities less food and beverages	130.7	130.4	130.7	130.5	-3.0	-0.9	0.0	-0.6	-2.0	-0.3
Nondurables less food and beverages	132.6	132.2	133.0	132.4	-5.2	-0.9	-0.3	-0.6	-3.1	-0.5
Apparel Nondurables less food, beverages, and	134.2	133.2	133.3	133.3	-0.9	0.6	4.0	-2.7	-0.2	0.6
apparel	137.1	136.8	137.6	137.0	-8.3	-0.6	-1.2	-0.3	-4.5	-0.7
Durables	127.8	127.4	127.2	127.4	-0.3	-1.2	1.3	-1.2	-0.8	0.0
Services	184.8	185.2	185.5	186.0	2.0	3.6	2.0	2.6	2.8	2.3
Rent of shelter (3)	190.3	191.2	191.5	192.1	3.3	4.1	2.8	3.8	3.7	3.3
Transportation services	188.6	188.0	187.7	187.9	4.6	0.0	1.7	-1.5	2.3	0.1
Other services	218.1	218.6	218.8	219.5	3.2	4.6	2.4	2.6	3.9	2.5
Special indexes										
All items less food	163.8	163.9	164.2	164.4	0.2	2.2	1.5	1.5	1.2	1.5
All items less shelter	157.6	157.4	157.8	158.0	-0.8	1.3	1.3	1.0	0.3	1.1
All items less medical care	158.9	158.9	159.3	159.6	0.3	2.0	1.5	1.8	1.1	1.6
Commodities less food	132.3	131.9	132.3	132.1	-2.7	-1.2	0.3	-0.6	-1.9	-0.2
Nondurables less food	134.6	134.2	134.9	134.6	-4.3	-0.9	-0.3	0.0	-2.6	-0.1
Nondurables less food and apparel	138.9	138.7	139.5	139.1	-7.4	-0.9	-0.6	0.6	-4.2	0.0
Nondurables	147.0	147.0	147.8	147.7	-1.9	0.8	0.5	1.9	-0.5	1.2
Services less rent of shelter (3)	192.4	192.4	192.4	192.9	-0.2	3.8	1.5	1.0	1.8	1.3
Services less medical care services	178.9	179.3	179.5	180.1	1.6	3.4	2.0	2.7	2.5	2.4
Energy	101.5	100.2	101.1	101.1	-22.9	-4.2	-6.4	-1.6	-14.0	-4.0
All items less energy	171.7	171.9	172.3	172.5	2.4	2.6	2.4	1.9	2.5	2.1
All items less food and energy	174.2	174.5	174.8	175.1	2.8	2.6	2.1	2.1	2.7	2.1
Commodities less food and energy										
commodities	143.7	143.6	143.6	143.5	1.1	0.8	1.4	-0.6	1.0	0.4
Energy commodities	90.5	88.6	90.7	89.8	-28.5	-12.3	-9.6	-3.1	-20.8	-6.4
Services less energy services	191.4	191.9	192.3	192.8	3.5	3.4	2.5	3.0	3.5	2.8

¹ Not seasonally adjusted.

- 2 Indexes on a December 1997=100 base.
- 3 Indexes on a December 1982=100 base.
- 4 Indexes on a December 1988=100 base.
- Data not available.

Table 3. Consumer Price Index for All Urban Consumers (CPI-U): Selected areas, all items index (1982-84=100, unless otherwise noted)

All items

	Prici- Indexes					ent chai	_	Percent change to			
CPI-U	ng sched-	_				Nov	Nov.1998 from			Oct.1998 from-	
	ule	Aug.	Sep.	Oct.	Nov.						
	(1)	1998	1998	1998	1998	Nov. 1997	Sep. 1998	Oct. 1998	Oct. 1997	Aug. 1998	Sep. 1998
U.S. city average	М	163.4	163.6	164.0	164.0	1.5	0.2	0.0	1.5	0.4	0.2
Region and area size(2)											
Northeast urban	M	170.5	170.6	171.3	171 2	1.6	0.4	-0.1	1.5	0.5	0.4
Size A - More than 1,500,000		171.4		172.3		1.7	0.3	-0.1	1.7	0.5	0.3
Size B/C 50,000 to 1,500,000 (3)				102.6		1.3	0.4	0.0	1.2	0.4	0.4
Midwest urban (4)		159.5	159.9	160.1	160.1	1.5	0.1	0.0	1.5	0.4	0.1
Size A - More than 1,500,000		161.0		161.4		1.8	-0.1	-0.1	1.9	0.2	0.0
Size B/C - 50,000 to 1,500,000 (3) Size D - Nonmetropolitan (less than	M	102.0	102.2	102.4	102.4	1.1	0.2	0.0	1.1	0.4	0.2
50,000)	M	153.3	154.0	154.3	154.7	0.7	0.5	0.3	0.7	0.7	0.2
South urban	M	159.5	159.5	159.8	159.6	1.1	0.1	-0.1	1.3	0.2	0.2
Size A - More than 1,500,000	M	158.9	158.8	159.0	158.6	1.4	-0.1	-0.3	1.5	0.1	0.1
Size B/C - 50,000 to 1,500,000 (3) Size D - Nonmetropolitan (less than	M	102.5	102.5	102.8	102.8	0.9	0.3	0.0	1.0	0.3	0.3
50,000)	M	160.2	160.1	159.8	160.0	1.8	-0.1	0.1	1.8	-0.2	-0.2
West urban	М	164.8	165.1	165.5	165.8	1.8	0.4	0.2	1.7	0.4	0.2
Size A - More than 1,500,000	M	165.6	165.9	166.3	166.5	2.3	0.4	0.1	2.0	0.4	0.2

Size B/C - 50,000 to 1,500,000 (3)	М	102.5	102.7	103.0	103.5	1.1	0.8	0.5	0.9	0.5	0.3
Size classes											
A (5)	М	148.1	148.2	148.5	148.5	1.9	0.2	0.0	1.7	0.3	0.2
B/C (3)	M	102.4	102.4	102.7	102.8	1.1	0.4	0.1	1.0	0.3	0.3
D	М	159.4	159.7	159.7	159.9	1.3	0.1	0.1	1.3	0.2	0.0
Selected local areas(6)											
Chicago Cama Kanacha II IN MI	М	165.4	165 2	165.7	165 4	1.5	0.1	-0.2	2.0	0.2	0.2
Chicago-Gary-Kenosha, IL-IN-WI Los Angeles-Riverside-Orange County, CA	M M	162.6		163.7		1.7	0.5	0.1	1.3	0.2	0.4
New York-Northern N.JLong Island,	1*1	102.0	102.0	103.2	103.4	1. /	0.5	0.1	1.5	0.4	0.4
NY-NJ-CT-PA	М	174.2	174.4	174.8	174.7	1.6	0.2	-0.1	1.5	0.3	0.2
212 216 02 222 1111111111111111111111111		_,_,_		_,_,	_,_,,	0	••-	•••		•••	•••
Boston-Brockton-Nashua, MA-NH-ME-CT	1	_	172.1	_	173.3	2.3	0.7	_	_	_	_
Cleveland-Akron, OH	1	_	161.5	_	160.8	2.4	-0.4	_	_	_	_
Dallas-Fort Worth, TX	1	-	154.5	-	154.0	-	-0.3	-	-	-	-
Washington-Baltimore, DC-MD-VA-WV (7)	1	_	102.9	_	102.4	1.9	-0.5	_	_	_	_
Atlanta, GA	2	161.9	_	162.0	_	_	_	_	_	0.1	_
Detroit-Ann Arbor-Flint, MI	2	160.5	_	161.0	_	_	_	_	2.0	0.3	_
Houston-Galveston-Brazoria, TX	2	147.4	_	148.5	_	_	_	_	0.8	0.7	_
Miami-Fort Lauderdale, FL	2	160.8	_	161.1	_	_	_	_	_	0.2	_
Philadelphia-Wilmington-Atlantic City,											
PA-NJ-DE-MD	2	168.6	_	170.3	-	_	_	_	1.6	1.0	_
San Francisco-Oakland-San Jose, CA	2	166.6		167.2	-	-	-	-	2.9	0.4	-
Seattle-Tacoma-Bremerton, WA	2	168.5	_	169.3	-	-	-	-	-	0.5	-

- 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 The 'North Central' region has been renamed the 'Midwest' region by the Census Bureau. It is composed of the same geographic entities.
 - 5 Indexes on a December 1986=100 base.
- 6 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.
 - 7 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 (1982-84=100, unless otherwise noted)

	Relative importance,	Unadjusted	d indexes	Unadji percent cl Nov. 1998	nange to	Seasonally adjusted percent change from-			
CPI-W	December 1997	Oct. 1998	Nov. 1998	Nov. 1997	Oct. 1998	Aug. to Sep.	Sep. to Oct.	Oct. to Nov.	
Expenditure category									
All items (1967=100)	100.000	160.6 478.4	160.7 478.6	1.4	0.1	0.1	0.3	0.1	
Food and beverages	17.903 16.861	161.6 161.3	161.7 161.4	2.1	0.1	0.0	0.5	0.2	
Food at home Cereals and bakery products	10.785 1.678	161.3 181.9	161.3 181.9	2.0	0.0	-0.2 0.1	0.7 0.1	0.1 0.3	
Meats, poultry, fish, and eggs Dairy and related products (1)	3.125 1.135	147.5 154.6	147.6 155.5	-0.9 5.9	0.1 0.6	-0.7 1.7	0.2 1.3	-0.2 0.6	
Fruits and vegetables Nonalcoholic beverages and beverage	1.447	198.4	197.6	4.9	-0.4	-2.0	3.3	-0.9	
materials	1.215	131.3	131.4	-1.4	0.1	-0.1	0.3	0.5	
Other food at home	2.185	151.9	152.0	3.4	0.1	0.2	0.1	0.7	
Sugar and sweets	.420	150.2	149.5	1.5	-0.5	0.1	-0.1	0.3	
Fats and oils	.332	156.1	154.4	10.1	-1.1	1.7	2.6	-0.4	
Other foods	1.432	165.7	166.6	3.3	0.5	-0.1	-0.5	1.1	
Other miscellaneous foods (1) (2)	.344	103.3	104.9	_	1.5	0.2	-0.4	1.5	
Food away from home (1)	6.076	162.3	162.6	2.5	0.2	0.4	0.2	0.2	
Other food away from home (1) (2)	.212	102.8	103.4	-	0.6	0.6	0.0	0.6	
Alcoholic beverages	1.042	165.4	165.7	1.8	0.2	0.3	0.2	0.3	
Housing	36.450	157.6	157.7	2.1	0.1	0.2	0.2	0.3	
Shelter	27.033	178.4	178.6	3.4	0.1	0.4	0.3	0.3	
Rent of primary residence	8.347	173.5	174.1	3.4	0.3	0.3	0.3	0.2	
Lodging away from home (2) Owners' equivalent rent of primary	1.346	109.7	106.6	_	-2.8	2.7	0.3	1.2	
residence (3)	17.016	172.9	173.4	3.3	0.3	0.2	0.3	0.2	
Tenants' and household insurance (1) (2)	.324	100.0	100.3	_	0.3	0.0	0.6	0.3	
Fuels and utilities	5.053	126.9	126.4	-3.4	-0.4	-0.6	-0.2	0.7	

Fuels	4.143	111.6	110.9	-5.5	-0.6	-0.9	-0.2	0.7
Fuel oil and other fuels	.229	86.9	87.4	-9.3	0.6	-1.8	-0.7	-0.7
Gas (piped) and electricity	3.914	119.1	118.3	-5.3	-0.7	-0.8	-0.3	0.8
Household furnishings and operations	4.365	124.9	124.8	0.9	-0.1	-0.4	0.2	0.2
2								
Apparel	5.300	134.3	134.0	0.3	-0.2	-0.5	0.4	0.1
Men's and boys' apparel	1.503	134.1	134.0	1.0	-0.1	-1.0	1.7	-0.3
Women's and girls' apparel	1.985	126.9	125.9	-0.9	-0.8	-0.1	-1.2	-0.3
Infants' and toddlers' apparel (1)	.337	131.0	132.7	4.4	1.3	0.6	4.1	1.3
Footwear	1.082	130.9	130.9	0.4	0.0	-0.3	-0.2	0.6
1000,001	1.002	100.0	100.9	0.1	0.0	0.0	0.2	0.0
Transportation	19.847	140.4	140.6	-1.7	0.1	-0.4	0.4	0.0
Private transportation	18.790	137.9	138.2	-1.8	0.2	-0.3	0.5	0.0
New and used motor vehicles (2)	9.285	100.4	101.1	1.2	0.7	0.0	0.0	0.4
New vehicles	5.304	143.6	144.7	-0.3	0.8	-0.2	-0.4	0.1
Used cars and trucks (1)	3.162	154.2	155.2	4.0	0.6	0.5	0.7	0.6
Motor fuel	3.682	90.9	89.7	-14.1	-1.3	-2.1	2.6	-1.1
Gasoline (all types)	3.658	90.4	89.2	-14.2	-1.3	-2.0	2.8	-1.0
Motor vehicle parts and equipment	.694	100.7	100.7	0.0	0.0	0.0	0.2	-0.1
Motor vehicle maintenance and repair	1.664	170.3	170.8	3.5	0.0	0.5	0.5	0.4
	1.057	186.3	184.2	0.2	-1.1	-1.7	-1.2	-0.4
Public transportation	1.037	100.3	104.2	0.2	-1.1	-1./	-1.2	-0.4
Medical care	4.591	243.7	244.0	3.5	0.1	0.3	0.2	0.2
Medical care commodities	.906	220.8	221.1	3.8	0.1	0.7	-0.1	0.2
Medical care services	3.684	248.8	249.1	3.4	0.1	0.7	0.1	0.2
Professional services	2.372	240.8	249.1	3.4	0.0	0.4	0.3	0.1
Hospital and related services	1.097	286.4	286.9	3.4	0.0	0.0	0.3	0.1
Hospital and related services	1.097	200.4	200.9	3.4	0.2	0.0	0.4	0.2
Recreation (2)	5.969	100.8	100.8	0.8	0.0	0.0	-0.3	0.1
Video and audio (1) (2)	1.968	101.0	100.8	0.5	-0.2	0.2	-0.3	-0.2
Viaco ana audio (i) (2)	1.500	101.0	100.0	0.0	0.2	0.2	0.0	0.2
Education and communication (2)	5.396	101.1	101.2	1.2	0.1	0.1	0.1	0.3
Education (2)	2.402	104.5	104.6	4.7	0.1	0.2	0.5	0.3
Educational books and supplies	.192	259.4	259.5	6.0	0.0	1.2	1.5	0.3
Tuition, other school fees, and childcare	2.211	295.2	295.4	4.6	0.1	0.0	0.4	0.4
Communication (1) (2)	2.994	98.4	98.5	-1.6	0.1	0.1	-0.1	0.1
Information and information processing (1)	2.331	J 0 • 1	30.0	1.0	0.1	0.1	0.1	0.1
(2)	2.841	98.3	98.4	-1.7	0.1	0.1	-0.1	0.1
Telephone services (1) (2)	2.547	100.8	101.2		0.4	0.3	0.0	0.4
Information and information processing	2.51	100.0	101.2		J.1	0.0	0.0	U.T
other than telephone services (1) (4)	.294	37.4	36.6	-25.8	-2.1	_1 0	-2.1	-2.1
Personal computers and peripheral	. 4 5 4	5/.4	20.0	-23.0	-Z · I	-1.8	-∠ . ⊥	-∠.⊥
	1 0 1	67.5	65.3	_	-3.3	-3.1	-2.2	-3.3
equipment (1) (2)	.191	0/.3	03.3	_	- 3.3	-3.1	-2.2	-3.3
Other goods and services	4.544	240.4	239.2	5.5	-0.5	1.3	0.3	-0.5
ocher goods and services	1.711	270.7	200.2	J.J	0.0	1.0	0.5	0.5

Tobacco and smoking products Personal care (1) Personal care products (1) Personal care services (1) Miscellaneous personal services	1.300 3.244 .832 .964 1.226	285.2 158.3 150.4 167.8 236.6	281.4 158.1 149.8 168.0 236.9	12.3 2.5 1.8 2.6 3.8	-1.3 -0.1 -0.4 0.1	3.4 0.3 0.3 0.2 0.6	0.2 0.4 0.2 0.2 0.3	-1.2 -0.1 -0.4 0.1 0.3
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 (3) Transportation services Other services	47.234 17.903 29.331 15.928 5.300 10.628 13.403 52.766 26.708 6.824 10.006	142.4 161.6 131.0 133.2 134.3 137.3 126.9 182.3 171.8 185.8 215.7	142.4 161.7 130.9 132.5 134.0 136.3 127.4 182.4 172.0 186.1 216.2	0.2 2.1 -1.1 -1.9 0.3 -3.0 0.1 2.4 3.4 1.1 3.2	0.0 0.1 -0.1 -0.5 -0.2 -0.7 0.4 0.1 0.1 0.2 0.2	-0.1 0.0 -0.2 -0.5 -0.3 -0.2 0.2 0.5 -0.3	0.4 0.5 0.3 0.8 0.4 0.9 -0.1 0.2 0.3 -0.1	0.0 0.2 -0.1 -0.5 0.1 -0.7 0.2 0.3 0.3 0.1 0.3
Special indexes								
All items less food All items less shelter All items less medical care Commodities less food Nondurables less food Nondurables less food and apparel Nondurables Services less rent of shelter (3) Services less medical care services Energy All items less food and energy Commodities less food and energy commodities	83.139 72.967 95.409 30.373 16.970 11.670 33.831 26.057 49.082 7.825 92.175 75.315	160.4 155.7 156.8 132.4 135.2 139.0 147.7 171.3 176.6 100.5 168.9 170.9	160.4 155.7 156.8 132.2 134.5 138.2 147.4 171.4 176.8 99.6 169.1 171.1	1.2 0.6 1.2 -1.0 -1.6 -2.5 0.3 1.4 2.3 -9.5 2.3 2.3	0.0 0.0 0.0 -0.2 -0.5 -0.6 -0.2 0.1 0.1 -0.9 0.1	0.1 -0.1 0.0 -0.2 -0.2 -0.2 -0.1 0.1 0.2 -1.4 0.2 0.2	0.2 0.3 0.3 0.7 1.0 0.5 0.0 0.1 1.0 0.2 0.2	0.2 0.1 0.1 -0.3 -0.4 0.0 0.2 0.3 -0.1 0.2 0.2
Energy commodities	3.910 48.852	90.8	89.7 189.6	-13.8 3.0	-1.2 0.2	-2.1 0.3	2.4	-1.1 0.3
Purchasing power of the consumer dollar (1982-84=\$1.00)	-	\$.623	\$.622	-	-	-	_	-
Purchasing power of the consumer dollar (1967=\$1.00)	_	\$.209	\$.209	_	-	-	_	_

¹ Not seasonally adjusted.

- 2 Indexes on a December 1997=100 base.
- 3 Indexes on a December 1984=100 base
- 4 Indexes on a December 1988=100 base.
- Data not available.

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)

	Seasor	nally ad	justed in	ndexes	Season	nally a	rate percent			
CPI-W	Aug.	Aug. Sep. Oct. Nov.				3 months ended			_	onths ed
	1998	1998	1998	1998	Feb. 1998	May 1998	Aug. 1998	Nov. 1998	May 1998	Nov. 1998
Expenditure category										
All items	160.0	160.1	160.6	160.8	0.3	2.0	1.3	2.0	1.1	1.6
Food and beverages	161.1	161.1	161.9	162.2	1.3	2.3	2.5	2.8	1.8	2.6
Food	160.8	160.7	161.5	161.8	1.0	2.5	2.8	2.5	1.8	2.6
Food at home	160.8	160.4	161.5	161.7	0.3	2.5	2.8	2.3	1.4	2.5
Cereals and bakery products	181.9	182.0	182.1	182.6	1.4	2.7	3.6	1.5	2.0	2.6
Meats, poultry, fish, and eggs	147.8	146.7	147.0	146.7	-3.7	-0.8	3.6	-2.9	-2.3	0.3
Dairy and related products (1)	150.1	152.6	154.6	155.5	1.6	1.1	6.4	15.2	1.4	10.7
Fruits and vegetables	200.4	196.4	202.9	201.1	7.1	18.9	-5.0	1.4	12.8	-1.9
Nonalcoholic beverages and beverage										
materials	131.0	130.9	131.3	132.0	-3.5	-4.7	-0.6	3.1	-4.1	1.2
Other food at home	151.5	151.8	152.0	153.1	1.1	1.1	8.0	4.3	1.1	6.1
Sugar and sweets	150.3	150.4	150.2	150.7	1.9	-0.8	3.8	1.1	0.5	2.4
Fats and oils	149.5	152.1	156.1	155.5	-0.8	0.9	26.0	17.0	0.0	21.5
Other foods	166.6	166.5	165.7	167.6	3.7	1.7	5.2	2.4	2.7	3.8
Other miscellaneous foods (1) (2)	103.5	103.7	103.3	104.9	_	4.0	8.1	5.5	_	6.8
Food away from home (1)	161.4	162.0	162.3	162.6	2.5	2.5	2.0	3.0	2.5	2.5
Other food away from home (1) (2) Alcoholic beverages	102.2 164.7	102.8 165.2	102.8 165.5	103.4 166.0	1.5	1.2 -0.5	6.5 2.7	4.8 3.2	0.5	5.6 3.0

Housing	156.9 177.2 172.4	157.2 177.9 173.0	157.5 178.4 173.5	158.0 178.9 173.9	0.5 3.5 2.6	3.4 3.7 3.8	1.5 2.8 3.3	2.8 3.9 3.5	1.9 3.6 3.2	2.2 3.3 3.4
Lodging away from home (2) Owners' equivalent rent of primary	101.3	104.0	104.3	105.6	-	8.2	-3.1	18.1	-	7.0
residence (3)	171.8 99.4	172.2 99.4	172.7 100.0	173.0 100.3	3.6	3.6 -2.0	2.8 -1.2	2.8 3.7	3.6 -	2.8 1.2
Fuels and utilities	127.4	126.6	126.4	127.3	-12.2	2.5	-3.1	-0.3	-5.1	-1.7
Fuels Fuel oil and other fuels	111.7 90.1	110.7 88.5	110.5 87.9	111.3 87.3	-18.0 -17.4	2.5	-3.8 -8.0	-1.4 -11.9	-8.3 -8.7	-2.6 -10.0
Gas (piped) and electricity	119.3	118.4	118.1	119.1	-18.3	2.7	-3.9	-0.7	-8.4	-2.3
Household furnishings and operations	125.2	124.7	124.9	125.1	2.6	1.0	0.6	-0.3	1.8	0.2
Apparel	132.2	131.6	132.1	132.2	-2.7	0.0	3.4	0.0	-1.4	1.7
Men's and boys' apparel	131.5	130.2	132.4	132.0	1.2	0.0	1.2	1.5	0.6	1.4
Women's and girls' apparel	125.7	125.6	124.1	123.7	-4.4	2.0	5.6	-6.2	-1.3	-0.5
Infants' and toddlers' apparel (1)	125.0 130.0	125.8 129.6	131.0 129.4	132.7 130.2	-12.0 -4.8	14.7 -2.8	-7.3 9.4	27.0	0.5 -3.8	8.5 4.9
Footwear	130.0	129.0	129.4	130.2	-4.0	-2.0	9.4	0.6	-3.8	4.9
Transportation	140.5	139.9	140.5	140.5	-4.7	-2.0	-0.3	0.0	-3.3	-0.1
Private transportation	137.8	137.4	138.1	138.1	-5.6	-1.7	-0.9	0.9	-3.7	0.0
New and used motor vehicles (2)	100.9	100.9	100.9	101.3	-	0.8	2.4	1.6	_	2.0
New vehicles	145.1	144.8	144.2	144.4	-0.8	-0.6	2.0	-1.9	-0.7	0.0
Used cars and trucks (1)	152.4	153.2	154.2	155.2	1.9	3.8	2.9	7.6	2.8	5.2
Motor fuel	90.7	88.8	91.1	90.1	-28.4	-12.6	-10.3	-2.6	-20.9	-6.5
Gasoline (all types)	90.0	88.2	90.7	89.8	-29.0	-13.8	-10.4	-0.9	-21.8	-5.8
Motor vehicle parts and equipment	100.6	100.6	100.8	100.7	-0.4	-2.4	2.4	0.4	-1.4	1.4
Motor vehicle maintenance and repair	168.5	169.3	170.2	170.8	3.7	1.2	3.6	5.6	2.4	4.6
Public transportation	190.6	187.4	185.2	184.4	9.0	-2.3	7.9	-12.4	3.2	-2.8
Medical care	242.9	243.7	244.1	244.6	3.1	4.1	4.1	2.8	3.6	3.4
Medical care commodities	219.9	221.5	221.3	221.8	2.3	6.1	3.3	3.5	4.2	3.4
Medical care services	248.0	248.5	249.1	249.6	3.4	3.7	4.3	2.6	3.5	3.5
Professional services	224.6	225.5	226.2	226.4	3.3	3.5	3.5	3.2	3.4	3.4
Hospital and related services	285.6	285.6	286.7	287.2	3.8	2.4	5.2	2.3	3.1	3.7
Recreation (2)		101.0	100.7	100.8	_	0.8	0.8	-0.8	_	0.0
Video and audio (1) (2)	101.1	101.3	101.0	100.8	3.6	-0.4	0.0	-1.2	1.6	-0.6
Education and communication (2)	100.6	100.7	100.8	101.1	_	4.1	-1.2	2.0	_	0.4
Education (2)	103.2	103.4	103.9	104.2	_	6.5	3.6	3.9	-	3.7
Educational books and supplies	252.3	255.3	259.1	260.0	3.8	8.7	-0.5	12.8	6.2	5.9
Tuition, other school fees, and childcare	290.5	290.6	291.7	292.8	4.8	6.2	4.2	3.2	5.5	3.7
Communication (1) (2)	98.4	98.5	98.4	98.5	-3.2	1.6	-5.1	0.4	-0.8	-2.4

Information and information processing (1)										
(2)	98.3	98.4	98.3	98.4	-3.2	1.6	-5.5	0.4	-0.8	-2.6
Telephone services (1) (2)	100.5	100.8	100.8	101.2	-	4.9	-2.7	2.8	-	0.0
Information and information processing										
other than telephone services (1) (4)	38.9	38.2	37.4	36.6	-25.5	-25.2	-30.5	-21.6	-25.3	-26.2
Personal computers and peripheral										
equipment (1) (2)	71.2	69.0	67.5	65.3	-	-34.7	-42.9	-29.2	-	-36.4
Other goods and services	236.7	239.7	240.4	239.3	8.2	6.6	3.6	4.5	7.4	4.0
Tobacco and smoking products	274.5	283.7	284.3	280.8	19.2	11.5	9.6	9.5	15.3	9.5
Personal care (1)	157.2	157.7	158.3	158.1	1.8	4.5	1.3	2.3	3.1	1.8
Personal care products (1)	149.6	150.1	150.4	149.8	1.4	8.1	-2.4	0.5	4.7	-0.9
Personal care services (1)	167.0	167.4	167.8	168.0	2.0	3.0	3.2	2.4	2.5	2.8
Miscellaneous personal services	234.9	236.2	236.8	237.4	3.2	3.0	4.6	4.3	3.1	4.4
Commodity and service group										
Commodities	142.0	141.8	142.4	142.4	-1.4	0.0	1.1	1.1	-0.7	1.1
Food and beverages	161.1	161.1	161.9	162.2	1.3	2.3	2.5	2.8	1.8	2.6
Commodities less food and beverages	130.6	130.3	130.7	130.6	-3.3	-0.9	0.0	0.0	-2.1	0.0
Nondurables less food and beverages	131.8	131.5	132.6	132.0	-5.8	-1.2	-1.2	0.6	-3.5	-0.3
Apparel	132.2	131.6	132.1	132.2	-2.7	0.0	3.4	0.0	-1.4	1.7
Nondurables less food, beverages, and	102.2	131.0	132.1	102.2	2.7	0.0	J • 1	0.0	 -	±• /
apparel	136.5	136.1	137.3	136.4	-8.5	-0.9	-2.0	-0.3	-4.8	-1.2
Durables	127.5	127.2	127.1	127.4	0.3	-1.2	1.6	-0.3	-0.5	0.6
Services	181.5	181.9	182.2	182.7	1.6	3.4	2.0	2.7	2.5	2.3
Rent of shelter (3)	170.5	171.3	171.8	172.4	3.2	3.4	2.9	4.5	3.3	3.7
Transportation services	186.0	185.5	185.4	185.6	3.8	0.6	1.1	-0.9	2.2	0.1
Other services	214.6	215.3	215.5	216.2	3.3	4.6	1.9	3.0	4.0	2.4
other services	211.0	210.0	210.0	210.2	0.0	1.0	1.5	0.0	1.0	2.1
Special indexes										
All items less food	159.6	159.7	160.0	160.3	-0.3	2.0	1.3	1.8	0.9	1.5
All items less shelter	155.3	155.1	155.5	155.7	-1.0	1.3	1.0	1.0	0.1	1.0
All items less medical care	156.1	156.1	156.6	156.8	0.0	1.8	1.3	1.8	0.9	1.5
Commodities less food	132.1	131.9	132.3	132.2	-3.3	-0.9	0.0	0.3	-2.1	0.2
Nondurables less food	133.8	133.5	134.5	134.1	-5.7	-0.6	-0.9	0.9	-3.2	0.0
Nondurables less food and apparel		137.9	139.3	138.7	-8.4	-1.7	-1.1	1.5	-5.1	0.1
Nondurables	146.7	146.6	147.3	147.3	-2.4	1.4	0.8	1.6	-0.5	1.2
Services less rent of shelter (3)	171.2	171.3	171.3	171.6	-0.7	4.1	1.2	0.9	1.7	1.1
Services less medical care services	176.0	176.3	176.4	177.0	0.9	3.7	2.3	2.3	2.3	2.3
Energy	100.7	99.3	100.3	100.2	-23.0	-4.9	-6.8	-2.0	-14.4	-4.4
All items less energy	168.3	168.6	168.9	169.2	2.2	2.7	2.2	2.2	2.4	2.2
All items less food and energy	170.4	170.7	171.0	171.3	2.4	2.6	2.1	2.1	2.5	2.1
Commodities less food and energy	_, , , ,	,	• •	• 0	_••					

commodities	143.2	143.3	143.4	143.4	1.1	0.8	1.4	0.6	1.0	1.0
Energy commodities	90.7	88.8	90.9	89.9	-27.6	-12.3	-9.9	-3.5	-20.3	-6.8
Services less energy services	188.6	189.1	189.5	190.0	3.3	3.5	2.4	3.0	3.4	2.7

- 1 Not seasonally adjusted.
- 2 Indexes on a December 1997=100 base.
- 3 Indexes on a December 1984=100 base
- 4 Indexes on a December 1988=100 base.
- Data not available.

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)

All items

CPI-W	Prici- Indexes ng sched-				Percent change to Nov.1998 from			Percent change to Oct.1998 from			
	ule (1)	Aug. 1998	Sep. 1998	Oct. 1998	Nov. 1998	Nov. 1997	Sep. 1998	Oct. 1998	Oct. 1997	Aug. 1998	Sep. 1998
U.S. city average	М	160.0	160.2	160.6	160.7	1.4	0.3	0.1	1.3	0.4	0.2
Region and area size(2)											
Northeast urban	М	167.1	167.4	168.1	168.2	1.5	0.5	0.1	1.4	0.6	0.4
Size A - More than 1,500,000		167.1 101.7	167.5 101.8	168.1 102.2	168.2 102.2	1.6 1.1	0.4	0.1	1.6 1.0	0.6 0.5	0.4
Midwest urban (4)	M	155.6 156.4 101.7	156.0 156.7 101.9	156.2 156.7 102.1	156.2 156.7 102.1	1.4 1.9 0.9	0.1 0.0 0.2	0.0 0.0 0.0	1.4 1.8 0.9	0.4 0.2 0.4	0.1 0.0 0.2
Size D - Nonmetropolitan (less than 50,000)	М	151.4	152.2	152.4	152.9	0.9	0.5	0.3	0.9	0.7	0.1
South urban	M	157.5 156.3 102.1	157.5 156.3 102.1	157.8 156.6 102.4	157.7 156.2 102.4	1.0 1.1 0.7	0.1 -0.1 0.3	-0.1 -0.3 0.0	1.1 1.2 0.9	0.2 0.2 0.3	0.2 0.2 0.3

Size D - Nonmetropolitan (less than 50,000)	М	160.6	160.6	160.4	160.6	2.0	0.0	0.1	2.0	-0.1	-0.1
West urban	M	160.7	160.9	161.5	161.8	1.6	0.6	0.2	1.4	0.5	0.4
Size A - More than 1,500,000	M	159.7	160.0	160.5	160.7	1.9	0.4	0.1	1.6	0.5	0.3
Size B/C - 50,000 to 1,500,000 (3)	М	102.3	102.5	102.8	103.3	1.0	0.8	0.5	0.7	0.5	0.3
Size classes											
A (5)	М	146.4	146.6	147.0	147.0	1.7	0.3	0.0	1.6	0.4	0.3
B/C (3)	M	101.9	102.0	102.4	102.4	0.9	0.4	0.0	0.9	0.5	0.4
D	M	158.3	158.7	158.9	159.1	1.4	0.3	0.1	1.4	0.4	0.1
Selected local areas(6)											
Chicago-Gary-Kenosha, IL-IN-WI	М	159.6	159.6	160.0	159.9	1.7	0.2	-0.1	2.0	0.3	0.3
Los Angeles-Riverside-Orange County, CA New York-Northern N.JLong Island,	М	156.1	156.1	156.8	157.0	1.4	0.6	0.1	0.9	0.4	0.4
NY-NJ-CT-PA	М	169.7	169.9	170.5	170.5	1.5	0.4	0.0	1.4	0.5	0.4
Boston-Brockton-Nashua, MA-NH-ME-CT	1	_	169.9	_	171.5	2.2	0.9	_	_	_	_
Cleveland-Akron, OH	1	_	153.3	_	152.8	2.5	-0.3	-	_	_	_
Dallas-Fort Worth, TX	1	_	154.3	_	153.8	_	-0.3	-	_	_	_
Washington-Baltimore, DC-MD-VA-WV (7)	1	_	102.7	_	102.2	1.8	-0.5	_	_	_	-
Atlanta, GA	2	159.1	_	159.2	_	_	_	_	_	0.1	_
Detroit-Ann Arbor-Flint, MI	2	155.1	-	155.7	_	-	-	-	2.2	0.4	-
Houston-Galveston-Brazoria, TX	2	146.1		146.9	_	_	_	_	0.4	0.5	_
Miami-Fort Lauderdale, FL	2	158.0	_	158.6	_	_	_	_	_	0.4	_
Philadelphia-Wilmington-Atlantic City,											
PA-NJ-DE-MD	2	167.9	_	169.3	_	_	_	_	1.5	0.8	_
San Francisco-Oakland-San Jose, CA	2	162.7	_	163.4	_	_	_	_	2.4	0.4	_
Seattle-Tacoma-Bremerton, WA	2	163.8	_	164.9	-	-	-	_	-	0.7	_

- 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 The 'North Central' region has been renamed the 'Midwest' region by the Census Bureau. It is composed of the same geographic entities.
 - 5 Indexes on a December 1986=100 base.
- 6 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.

- 7 Indexes on a November 1996=100 base.
- Data not available.