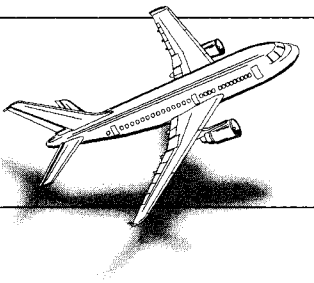
CPI Detailed Report

U.S. Department of Labor
Bureau of Labor Statistics

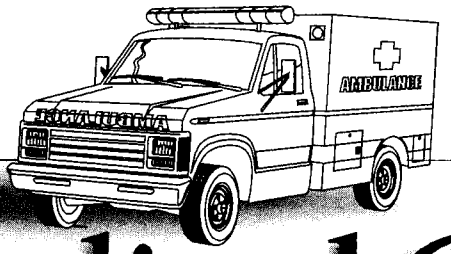
Data for October 1998

Transportation



Housing

Food and beverages



Medical Care

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U.S. DEPARTMENT OF LABOR
Alexis M. Herman, Secretary

BUREAU OF LABOR STATISTICS
Katharine G. Abraham, Commissioner

Data for October 1998

The *CPI Detailed Report* (ISSN 0095-926X; USPS 485-030) is a monthly report on consumer price movements, including statistical tables and technical notes. The report covers two indexes—the Consumer Price Index for All Urban Consumers (CPI-U) and the Consumer Price Index for Wage Earners and Clerical Workers (CPI-W). The indexes reflect data for the U.S. city average and selected areas.

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CPI MAILGRAM provides selected U.S. City Average data for CPI-U and CPI-W within 24 hours of release. Order from: National Technical Information Service, 5285 Port Royal Road, Springfield, VA 22161. Subscription rates: $145 in contiguous U.S. and Hawaii; $160 in Alaska and Canada.

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December 1998

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CPI Detailed Report
Data for October 1998

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Scheduled Release Dates

Consumer Price Index data are scheduled for initial release on the following dates:

Index month	*Release date*	*Index month*	*Release date*
November	December 15	February	March 18
December	January 14	March	April 13
January	February 19	April	May 14

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Price Movements
October 1998

The Consumer Price Index for All Urban Consumers (CPI-U) rose 0.2 percent in October, before seasonal adjustment, to a level of 164.0 (1982-84=100). For the 12-month period ended in October, the CPI-U has increased 1.5 percent.

The Consumer Price Index for Urban Wage Earners and Clerical Workers (CPI-W) also rose 0.2 percent in October, before seasonal adjustment. The October 1998 CPI-W level of 160.6 was 1.3 percent higher than the index in October 1997.

CPI for All Urban Consumers (CPI-U)

On a seasonally adjusted basis, the CPI-U rose 0.2 percent in October, following no change in September. The October advance reflects upturns in the indexes for food and for energy. The food index, which was unchanged in September, rose 0.6 percent in October. Prices for food at home increased 0.7 percent, after declining 0.2 percent in September, primarily because of a sharp turnaround in prices for fruits and vegetables. The energy index, which declined 1.3 percent in September, rose 0.9 percent in October. The index for petroleum-based energy increased 2.4 percent, whereas the index for energy services fell 0.3 percent. Excluding food and energy, the CPI-U increased 0.2 percent in October, the same as in each of the preceding 3 months. Smaller increases in the indexes for shelter and cigarettes largely were offset by upturns in the indexes for apparel, household furnishings and operation, and education and communication.

Beginning with release of data for January 1999, the Bureau will introduce a new formula for calculating some basic components of the CPI. (See page 6 for more details.) See pages 4, 5, 7, and 8 for announcements of other methodological changes to be introduced with data for January 1999.

During the first 10 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, although having increased in October, have continued to act as a moderating influence on overall consumer price index movements thus far in 1998, decreasing at an 8.9-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 2.6-percent SAAR in the first 10 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 0.5 percent in October.

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

Expenditure category	Seasonally adjusted							Compound annual rate, 3 months ended October 1998	Unadjusted 12 months ended October 1998
	Changes from preceding month								
	1998								
	April	May	June	July	August	September	October		
All items	0.2	0.3	0.1	0.2	0.2	0	0.2	1.7	1.5
Food and beverages	.1	.5	.1	.2	.3	0	.5	3.3	2.3
Housing	.4	.3	.1	.2	.1	.2	.2	2.3	2.3
Apparel	-.1	.4	.2	-.3	1.1	-.7	.1	1.5	.5
Transportation	-.1	.1	-.3	.3	.0	-.4	.3	-.6	-2.2
Medical care	.4	.3	.4	.2	.4	.3	.2	3.5	3.6
Recreation	0	0	.1	0	.1	.1	-.3	-.4	1.1
Education and communication	.3	.3	.1	0	-.5	0	.2	-1.2	1.1
Other goods and services	1.0	.7	0	.7	.1	.9	.3	5.5	5.2
Special indexes									
Energy	-.1	.3	-.7	0	-1.0	-1.3	.9	-5.4	-9.1
Food	.1	.6	.1	.2	.2	0	.6	3.3	2.4
All items less food and energy	.3	.2	.1	.2	.2	.2	.2	2.3	2.3

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The index for food at home (grocery store food) increased 0.7 percent, following a 0.2-percent decline in September. The sharp turnaround in the index for fruits and vegetables—up 3.2 percent in October, after declining 2.0 percent in September—accounted for about three-quarters of the acceleration in the food at home component. In October, the indexes for fresh fruits and fresh vegetables increased 2.8 and 5.7 percent, respectively. The index for processed fruits and vegetables declined 0.3 percent. Upturns in the indexes for meats, poultry, fish, and eggs and for cereal and bakery products also contributed to the acceleration in October. Within the former group, meat prices continued to decline—down 0.4 percent in October—but prices for poultry and for eggs increased 1.1 and 3.3 percent, respectively. The index for dairy products rose 1.4 percent and has risen 4.6 percent in the 3-month period ended in October. Indexes for the other two major grocery store food groups, nonalcoholic beverages and other food at home, rose 0.4 and 0.1 percent, respectively. The other two components of the food and beverage index—food away from home and alcoholic beverages—each rose 0.1 percent.

The housing component rose 0.2 percent in October. Shelter costs rose 0.2 percent, following an increase of 0.5 percent in September. Within shelter, the indexes for rent and owners' equivalent rent each rose 0.3 percent, whereas the cost of lodging away from home declined 0.3 percent. The index for fuels and utilities continued to decline, but by less than in September. Each of the three major household fuels registered a price decrease for the second consecutive month. In October, the indexes for natural gas and electricity declined 0.4 and 0.2 percent, respectively, and the index for fuel oil fell 1.1 percent. (Before seasonal adjustment, charges for electricity fell 4.3 percent, reflecting the switch in some areas to off-season rates.) The index for household furnishings and operations, which declined 0.3 percent in September, increased 0.2 percent in October.

The transportation component, which declined 0.4 percent in September, increased 0.3 percent in October. The October advance reflects a sharp turnaround in the index for motor fuel, which increased 2.6 percent after declining 2.0 percent in September. (Before seasonal adjustment, gasoline prices rose 0.9 percent.) Despite the rise in October, gasoline prices have fallen 10.9 percent thus far in 1998 and are 24.0 percent lower than their peak level in November 1990. The index for new and used vehicle prices fell 0.1 percent. The index for new vehicles declined 0.3 percent in October. (Before seasonal adjustment, new vehicle prices rose 0.1 percent. As of October, 1999 models represented nearly 30 percent of the new vehicle sample. Over the next several months—as they replace old models at dealerships—1999 models will continue to be phased in, with appropriate adjustments for quality change. 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 second month in a row, down 1.3 percent in October, reflecting another drop in airline fares.

The index for apparel rose 0.1 percent in October, following a 0.7-percent decline in September. (Before seasonal adjustment, apparel prices rose 1.5 percent, reflecting the continued introduction of higher priced fall-winter wear.)

Medical care costs rose 0.2 percent in October to a level 3.6 percent above a year ago. The index for medical care commodities—prescription drugs, nonprescription drugs,

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

Expenditure category	Seasonally adjusted								Unadjusted 12 months ended October 1998
	Changes from preceding month							Compound annual rate, 3 months ended October 1998	
	1998								
	April	May	June	July	August	September	October		
All items	0.3	0.3	0.1	0.2	0.1	0.1	0.3	1.8	1.3
Food and beverages	0	.6	.1	.3	.2	0	.5	3.0	2.2
Housing	.3	.3	.1	.2	.1	.2	.2	1.8	2.1
Apparel	.2	.3	.3	-.4	.9	-.5	.4	3.4	.3
Transportation	0	.1	-.1	.2	-.1	-.4	.4	-.6	-2.2
Medical care	.4	.3	.5	.2	.3	.3	.2	3.3	3.6
Recreation	.1	-.2	.1	-.1	.2	0	-.3	-.4	.7
Education and communication	.2	.4	.1	.1	-.5	.1	.1	-1.2	1.2
Other goods and services	1.4	.8	-.1	.9	.2	1.3	.3	7.1	6.3
Special indexes									
Energy	-.2	.3	-.6	-.1	-1.1	-1.4	1.0	-5.8	-9.5
Food	.1	.6	.1	.3	.3	-.1	.5	3.0	2.3
All items less food and energy	.4	.2	.1	.2	.2	.2	.2	2.1	2.3

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and medical supplies—increased 0.1 percent. The index for medical care services rose 0.2 percent. Charges for professional services and hospital and related services rose 0.2 and 0.3 percent, respectively.

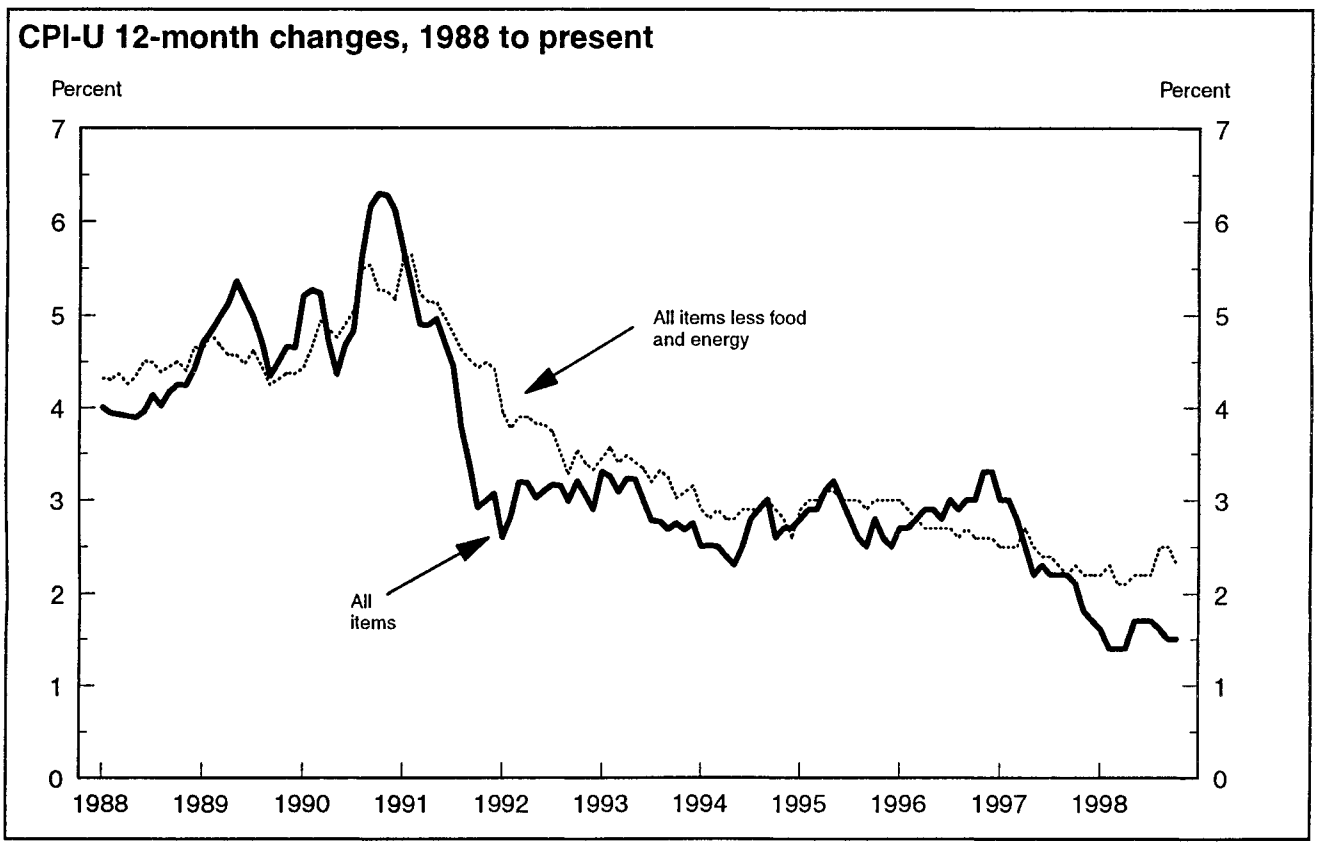
The index for recreation costs declined 0.3 percent in October. Declines were recorded in a wide range of recreation goods and services, including video and audio equipment; sporting goods; toys; club memberships; and admissions to movies, theaters, concerts and sporting events.

The index for education and communication rose 0.2 percent in October, the first increase since June. Education costs rose 0.5 percent, reflecting, in part, a 1.4-percent increase in the index for educational books and supplies. Partially offsetting the increase in education costs was a 0.1-percent decline in the index for communication. The index for telephone services was unchanged, whereas the index for information-processing costs fell 1.6 percent. Within the latter group, the index for personal computers and peripheral equipment declined 1.5 percent, bringing the decrease, thus far in 1998, to 32.5 percent.

The index for other goods and services rose 0.3 pecent in October, following an increase of 0.9 percent in September. This moderation largely was attributable to a much smaller increase in the index for tobacco and smoking products, which rose 0.3 percent in October, after increasing 3.3 percent in September.

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

On a seasonally adjusted basis, the CPI for Urban Wage Earners and Clerical Workers increased 0.3 percent in October.



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Revisions of the CPI Housing Sample and Estimation Process

BLS will implement the housing portion of the ongoing CPI revision process with the index for January 1999. This portion of the CPI revision is directed at the CPI's principal shelter index series—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 the owners' equivalent rent of primary residence index will employ the same rental observations that form the basis of the revised rent of primary residence index. These observations will be weighted to reflect the total urban stock of owner- and renter-occupied housing, respectively, in the two indexes. 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 the owner units. Among other advantages, this 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 statisticians used to select small geographic areas (called segments) within the CPI's 87 pricing areas representing the urban United States. The segment selection process uses random sampling, so 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, and augmentation segments will also be supplied to replenish the current sample. (The CPI uses another additional 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.

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Changing the Treatment of Mandated Pollution Control Measures in 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 precisely the relationship between the CPI and a complete measure of changes in consumers' living costs. As part of this activity, 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. This subindex 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 provides users of the CPI with a clear specification of its scope and limitations.

Given this definition, changes in air quality, as well as in other important environmental factors, are beyond the scope of the CPI and, thus, cannot be included in its construction. A 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. This 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 policy 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, since 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. Estimates presented below should be viewed, therefore, as approximations—rather than as precise values. In adherence with standard policy, 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. However, with the quality adjustments for anti-pollution measures factored back into the index, it would have risen by an estimated 55.1 percent. The CPI used car index rose 27.2 percent between December 1987 and December 1997; with the quality adjustments for anti-pollution measures factored back into the index, it would have risen approximately 28.8 percent. 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, if adjustment for environmental quality change had not been made. BLS estimates that the aggregate effects 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 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

Alternately, you may send e-mail to **jackman_p@bls.gov**, 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, 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.**

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Planned Change in the Consumer Price Index Formula

On April 16, 1998, 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 this 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 accordance 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 was 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. NE, Room 3615, Washington, DC 20212 or by calling (202) 606-7000.

Components retaining the arithmetic mean (Laspeyres) formula:

Selected shelter services

- Rent of primary residence
- Owners' equivalent rent of primary residence
- Housing at school, excluding board

Selected utilities and government charges

- Electricity
- Utility natural gas service
- Residential water and sewerage maintenance
- State and local registration, license, and motor vehicle property tax
- Telephone services, local charges
- Cable television

Selected medical care services

- Physicians' services
- Dental services
- Eyeglasses and eye care
- Services by other medical professionals
- Hospital services
- Nursing homes and adult daycare

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Improvements to CPI Procedures for Handling Utility Refunds

Effective with the calculation of the index for January 1999, the Consumer Price Index (CPI) will change its treatment of refunds for electricity, utility natural gas service, and other similar services when the refunds are based on earlier periods' utility consumption amounts. (Other services potentially affected by this change include garbage and trash collection, local telephone charges, water and sewerage maintenance, and cable television.) This change will affect both price indexes and average prices computed by the CPI.

On occasion, utility companies or their regulators (usually called public utility commissions) determine that companies have overcharged customers in the past. This may occur, for example, when a regulator grants a utility company a temporary rate increase while an application for a permanent increase is pending. If the regulator subsequently denies the increase, it may require the company to repay its customers for excess payments made during this temporary period. Other situations when companies may issue refunds based on earlier-period usage result from lower-than-anticipated energy costs or from reevaluations of past rates compared to actual costs.

To compensate for past excess charges, utility companies usually credit their customers' current period bills. Under present CPI practice, utility indexes use the total refunded amount that the company credits to its customers' accounts during the month(s) refunds occur. When the refund is greater than the monthly charge, the CPI shows the remainder of the refund in subsequent months' bills. Consequently, the price used in the CPI may be as low as zero and remain at zero (or a low level) until the customer recoups the full refund. This practice has disadvantages. Utility indexes can be volatile and may not reflect actual current-period charges (for example, what new customers pay for electricity).

Under the new procedure, the CPI will disregard any refund for past excess charges when this refund appears on residential customer bills as a *separate refund credit* that is subtracted from current-period charges. CPI utility indexes will be based only on current rates—including temporary rates—that are in effect each month. The movement of utility indexes will reflect all changes in rates—usually in the month they are effective. Rate changes may be permanent, temporary, or as a rescission of temporary rate increases. However, the movement of utility indexes will no longer reflect refunds resulting from such rescissions (or similar causes). This change in procedure should reduce the month-to-month volatility of the utility indexes and enable them to more accurately reflect current prices and price trends.

This change will only apply to *rebates of past excess charges* that appear as separate refunds on customer bills. CPI utility indexes will continue to reflect current period credits that are based on current period consumption. (The most common credits are purchased gas and fuel adjustments.)

The change will have no effect on the long-run movement of the CPI or its component indexes. It is expected to remove short-term variability in the CPI utility indexes and, to a lesser degree, in higher CPI aggregates, such as the housing index. However, annual average index levels may be slightly higher as a result of this change, depending on the frequency and size of refunds.

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; telephone Bob Adkins at (202) 606-6985; or e-mail Mr. Adkins **adkins_b@bls.gov.**

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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 (CPI-U) and 0.256 percent in the Consumer Price Index for Urban Wage Earners and Clerical Workers (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 this 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 Timothy LaFleur, Bureau of Labor Statistics, Division of Consumer Prices and Price Indexes, 2 Massachusetts Ave. NE, Room 3260, Washington, DC 20212; telephone Mr. Lafleur at (202) 606-6982, ext. 253; or e-mail **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.

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BLS to Maintain Current Reference Base of 1982-84=100 for Most CPI Series

The Bureau of Labor Statistics 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*, which contains several articles that dealt with the 1998 CPI Revision.

BLS has now decided not to implement this rebasing plan. Instead, the Bureau 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 will spare users the inconvenience associated with conversion.

Changes in the numerical reference base should not be confused with plans by BLS to update the market basket of the CPI. Since release of the January CPI in February 1998, the expenditure weights applied to CPI categories have been based on consumer spending patterns for 1993-95.

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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)

Item and group	Relative importance, December 1997	Unadjusted indexes		Unadjusted percent change to Oct. 1998 from—		Seasonally adjusted percent change from—		
		Sep. 1998	Oct. 1998	Oct. 1997	Sep. 1998	July to Aug.	Aug. to Sep.	Sep. to Oct.
Expenditure category								
All items	100.000	163.6	164.0	1.5	0.2	0.2	0.0	0.2
All items (1967=100)	-	490.1	491.3	-	-	-	-	-
Food and beverages	16.310	161.5	162.4	2.3	.6	.3	.0	.5
Food	15.326	161.1	162.0	2.4	.6	.2	.0	.6
Food at home	9.646	161.2	162.5	2.2	.8	.3	-.2	.7
Cereals and bakery products	1.536	181.9	182.2	2.1	.2	.5	.0	.2
Meats, poultry, fish, and eggs	2.629	147.5	148.0	-.6	.3	.3	-.7	.2
Dairy and related products [1]	1.037	152.9	155.0	6.4	1.4	1.6	1.6	1.4
Fruits and vegetables	1.394	193.5	199.5	5.8	3.1	-.4	-2.0	3.2
Nonalcoholic beverages and beverage materials	1.077	132.2	132.6	-2.9	.3	-.7	.0	.4
Other food at home	1.972	152.2	152.7	2.5	.3	.7	.3	.1
Sugar and sweets	.377	150.8	150.5	1.6	-.2	.6	.3	-.1
Fats and oils	.291	152.4	156.8	10.7	2.9	2.0	1.9	2.6
Other foods	1.305	166.3	166.0	2.2	-.2	.5	-.1	-.4
Other miscellaneous foods [1 2]	.309	103.6	103.5	-	-.1	.9	.1	-.1
Food away from home [1]	5.680	162.1	162.3	2.6	.1	.2	.4	.1
Other food away from home [1 2]	.172	102.7	102.7	-	.0	.7	.4	.0
Alcoholic beverages	.983	166.3	166.6	1.8	.2	.0	.4	.1
Housing	39.560	161.5	161.4	2.3	-.1	.1	.2	.2
Shelter	29.788	183.4	183.9	3.4	.3	.3	.5	.2
Rent of primary residence	6.885	173.4	173.9	3.4	.3	.3	.3	.3
Lodging away from home [2]	2.327	109.8	109.5	-	-.3	.7	2.8	-.3
Owners' equivalent rent of primary residence [3]	20.199	189.2	189.8	3.4	.3	.2	.3	.3
Tenants' and household insurance [1 2]	.377	99.2	99.7	-	.5	-.1	.0	.5
Fuels and utilities	4.942	130.0	127.1	-2.8	-2.2	-.4	-.6	-.2
Fuels	4.018	115.2	112.0	-4.6	-2.8	-.4	-.8	-.4
Fuel oil and other fuels	.261	85.9	86.4	-9.3	.6	-.7	-1.7	-.8
Gas (piped) and electricity	3.757	123.3	119.6	-4.4	-3.0	-.4	-.8	-.3
Household furnishings and operations	4.831	126.5	126.6	1.0	.1	-.2	-.3	.2
Apparel	4.944	133.6	135.6	.5	1.5	1.1	-.7	.1
Men's and boys' apparel	1.390	131.1	134.1	.8	2.3	.3	-1.3	1.2
Women's and girls' apparel	1.990	127.8	128.8	.4	.8	1.9	-.5	-1.5
Infants' and toddlers' apparel [1]	.268	124.9	130.2	3.2	4.2	2.0	.4	4.2
Footwear	.895	128.6	130.3	-.2	1.3	.7	-.4	-.2
Transportation	17.578	140.7	141.3	-2.2	.4	.0	-.4	.3
Private transportation	16.240	137.0	137.7	-2.3	.5	-.2	-.3	.4
New and used motor vehicles [2]	7.899	99.8	100.1	.5	.3	.2	.1	-.1
New vehicles	5.063	142.3	142.5	-.6	.1	.3	-.1	-.3
Used cars and trucks [1]	1.880	151.9	153.0	3.4	.7	-.1	.5	.7
Motor fuel	2.995	90.0	90.8	-14.9	.9	-1.6	-2.0	2.6
Gasoline (all types)	2.976	89.5	90.3	-15.2	.9	-1.5	-2.0	2.7
Motor vehicle parts and equipment	.560	101.2	101.4	.0	.2	.0	.0	.2
Motor vehicle maintenance and repair	1.603	168.3	169.0	3.1	.4	.2	.5	.4
Public transportation	1.338	190.2	189.9	-.5	-.2	2.2	-1.6	-1.3
Medical care	5.614	243.9	244.3	3.6	.2	.4	.3	.2
Medical care commodities	1.222	224.0	224.2	4.0	.1	.6	.6	.1
Medical care services	4.392	248.4	249.0	3.5	.2	.3	.2	.2
Professional services	2.808	223.7	224.2	3.4	.2	.3	.3	.2
Hospital and related services	1.334	289.2	290.2	3.6	.3	.3	.0	.3
Recreation [2]	6.145	101.3	101.1	1.1	-.2	.1	.1	-.3
Video and audio [1 2]	1.763	101.4	101.1	1.2	-.3	.1	.2	-.3

See footnotes at end of table.

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

(1982-84=100, unless otherwise noted)

Item and group	Relative importance, December 1997	Unadjusted indexes		Unadjusted percent change to Oct. 1998 from—		Seasonally adjusted percent change from—		
		Sep. 1998	Oct. 1998	Oct. 1997	Sep. 1998	July to Aug.	Aug. to Sep.	Sep. to Oct.
Expenditure category								
Education and communication [2]	5.528	100.9	101.0	1.1	0.1	-0.5	0.0	0.2
Education [2]	2.615	104.3	104.5	4.6	.2	.4	.0	.5
Educational books and supplies	.194	253.7	257.0	6.0	1.3	-.3	1.2	1.4
Tuition, other school fees, and childcare	2.421	300.9	301.2	4.5	.1	.4	-.1	.4
Communication [1 2]	2.913	97.9	97.8	-2.2	-.1	-1.2	.0	-.1
Information and information processing [1 2]	2.706	97.7	97.6	-2.4	-.1	-1.3	.0	-.1
Telephone services [1 2]	2.357	100.7	100.7	-	.0	-1.1	.3	.0
Information and information processing other than telephone services [1 4]	.350	36.7	36.1	-26.2	-1.6	-3.8	-2.4	-1.6
Personal computers and peripheral equipment [1 2]	.234	68.5	67.5	-	-1.5	-5.5	-3.7	-1.5
Other goods and services	4.321	240.4	241.3	5.2	.4	.1	.9	.3
Tobacco and smoking products	.894	283.5	284.9	13.9	.5	.1	3.3	.3
Personal care [1]	3.427	157.5	158.1	3.1	.4	.1	.3	.4
Personal care products [1]	.737	149.1	149.4	3.4	.2	-.4	.4	.2
Personal care services [1]	.963	167.1	167.5	2.5	.2	.3	.3	.2
Miscellaneous personal services	1.465	236.2	236.9	3.5	.3	.4	.3	.3
Commodity and service group								
Commodities	42.635	141.8	142.6	.1	.6	.1	-.1	.4
Food and beverages	16.310	161.5	162.4	2.3	.6	.3	.0	.5
Commodities less food and beverages	26.326	130.2	130.8	-1.3	.5	.0	-.2	.2
Nondurables less food and beverages	14.729	132.6	133.6	-1.6	.8	-.1	-.3	.6
Apparel	4.944	133.6	135.6	.5	1.5	1.1	-.7	.1
Nondurables less food, beverages, and apparel	9.785	137.1	137.6	-2.6	.4	-.4	-.2	.6
Durables	11.596	126.8	126.9	-.7	.1	.0	-.3	-.2
Services	57.365	185.5	185.5	2.5	.0	.2	.2	.2
Rent of shelter [3]	29.410	191.0	191.5	3.5	.3	.4	.5	.2
Transportation services	6.984	187.3	188.2	.7	.5	.4	-.3	-.2
Other services	10.625	219.0	219.0	3.0	.0	.1	.2	.1
Special indexes								
All items less food	84.674	164.1	164.4	1.4	.2	.1	.1	.2
All items less shelter	70.212	157.6	157.9	.6	.2	.1	-.1	.3
All items less medical care	94.386	159.2	159.5	1.3	.2	.2	.0	.3
Commodities less food	27.309	131.6	132.3	-1.1	.5	.0	-.3	.3
Nondurables less food	15.712	134.6	135.6	-1.3	.7	-.1	-.3	.5
Nondurables less food and apparel	10.768	138.9	139.5	-2.1	.4	-.3	-.1	.6
Nondurables	31.039	147.1	148.1	.5	.7	.0	.0	.5
Services less rent of shelter [3]	27.955	193.0	192.6	1.5	-.2	.0	.0	.0
Services less medical care services	52.973	179.6	179.7	2.4	.1	.1	.2	.1
Energy	7.013	102.7	101.3	-9.1	-1.4	-1.0	-1.3	.9
All items less energy	92.987	171.6	172.2	2.3	.3	.2	.1	.2
All items less food and energy	77.661	174.2	174.7	2.3	.3	.2	.2	.2
Commodities less food and energy commodities	24.053	143.2	143.8	.8	.4	.2	-.1	.0
Energy commodities	3.256	89.8	90.5	-14.4	.8	-1.4	-2.1	2.4
Services less energy services	53.608	191.8	192.3	3.0	.3	.3	.3	.2
Purchasing power of the consumer dollar (1982-84=$1.00)	-	$ .611	$ .610	-	-	-	-	-
Purchasing power of the consumer dollar (1967=$1.00)	-	$ .204	$ .204	-	-	-	-	-

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

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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)

Item and group	Seasonally adjusted indexes				Seasonally adjusted annual rate percent change for					
					3 months ended—				6 months ended—	
	July 1998	Aug. 1998	Sep. 1998	Oct. 1998	Jan. 1998	Apr. 1998	July 1998	Oct. 1998	Apr. 1998	Oct. 1998
Expenditure category										
All items	163.3	163.6	163.6	164.0	0.7	1.2	2.2	1.7	1.0	2.0
Food and beverages	161.2	161.7	161.7	162.5	2.0	.3	3.6	3.3	1.1	3.4
Food	161.0	161.4	161.4	162.3	1.8	.3	3.8	3.3	1.0	3.5
Food at home	161.3	161.8	161.4	162.6	1.5	-1.2	4.9	3.3	.1	4.1
Cereals and bakery products	181.2	182.1	182.1	182.4	.9	1.6	3.4	2.7	1.2	3.0
Meats, poultry, fish, and eggs	147.6	148.1	147.1	147.4	-3.2	-2.2	3.0	-.5	-2.7	1.2
Dairy and related products [1]	148.2	150.5	152.9	155.0	7.3	.5	-.8	19.7	3.9	8.9
Fruits and vegetables	202.0	201.1	197.0	203.3	11.8	-6.4	19.3	2.6	2.3	10.6
Nonalcoholic beverages and beverage materials	133.0	132.1	132.1	132.6	-7.1	-2.7	-.3	-1.2	-4.9	-.7
Other food at home	150.9	152.0	152.5	152.7	-.5	1.6	4.4	4.9	.5	4.6
Sugar and sweets	149.3	150.2	150.7	150.5	4.9	-1.1	-.8	3.3	1.9	1.2
Fats and oils	147.0	149.9	152.7	156.6	-4.4	.9	20.5	28.8	-1.8	24.6
Other foods	165.7	166.5	166.4	165.8	3.0	2.7	2.5	.2	2.9	1.3
Other miscellaneous foods [1 2]	102.6	103.5	103.6	103.5	-	5.3	3.6	3.6	-	3.6
Food away from home [1]	161.1	161.5	162.1	162.3	2.6	2.5	2.3	3.0	2.5	2.6
Other food away from home [1 2]	101.6	102.3	102.7	102.7	-	2.0	4.0	4.4	-	4.2
Alcoholic beverages	165.8	165.8	166.5	166.7	2.7	-.5	2.7	2.2	1.1	2.4
Housing	160.4	160.6	161.0	161.3	1.8	2.8	2.3	2.3	2.3	2.3
Shelter	181.9	182.4	183.3	183.7	3.2	3.6	2.9	4.0	3.4	3.5
Rent of primary residence	172.2	172.8	173.4	173.9	3.1	2.9	3.6	4.0	3.0	3.8
Lodging away from home [2]	100.7	101.4	104.2	103.9	-	5.3	-1.6	13.3	-	5.6
Owners' equivalent rent of primary residence [3]	188.1	188.5	189.0	189.6	3.3	3.7	3.3	3.2	3.5	3.2
Tenants' and household insurance [1 2]	99.3	99.2	99.2	99.7	-	.4	-4.3	1.6	-	-1.4
Fuels and utilities	128.3	127.8	127.0	126.8	-5.7	-1.2	-1.2	-4.6	-3.5	-2.9
Fuels	112.9	112.4	111.5	111.1	-8.3	-2.4	-2.1	-6.2	-5.4	-4.2
Fuel oil and other fuels	90.3	89.7	88.2	87.5	-9.2	-9.8	-6.0	-11.8	-9.5	-9.0
Gas (piped) and electricity	120.6	120.1	119.1	118.8	-8.1	-2.3	-1.6	-5.8	-5.2	-3.8
Household furnishings and operations	127.0	126.8	126.4	126.6	1.3	3.2	1.0	-1.3	2.2	-.2
Apparel	132.8	134.2	133.2	133.3	-1.2	-.3	1.2	1.5	-.8	1.4
Men's and boys' apparel	131.9	132.3	130.6	132.2	2.5	.0	-.3	.9	1.2	.3
Women's and girls' apparel	126.0	128.4	127.7	125.8	-3.8	2.9	2.3	-.6	-.5	.8
Infants' and toddlers' apparel [1]	122.0	124.4	124.9	130.2	-4.4	5.9	-13.8	29.7	.6	5.8
Footwear	128.5	129.4	128.9	128.6	-.3	-9.0	8.9	.3	-4.8	4.5
Transportation	141.7	141.7	141.1	141.5	-4.6	-4.1	.6	-.6	-4.4	.0
Private transportation	138.2	137.9	137.5	138.1	-5.0	-4.8	.9	-.3	-4.9	.3
New and used motor vehicles [2]	100.5	100.7	100.8	100.7	-	.4	1.2	.8	-	1.0
New vehicles	143.4	143.9	143.7	143.2	-1.1	.3	-.8	-.6	-.4	-.7
Used cars and trucks [1]	151.3	151.1	151.9	153.0	.5	.3	8.6	4.6	.4	6.6
Motor fuel	92.1	90.6	88.8	91.1	-24.6	-26.9	-.4	-4.3	-25.8	-2.4
Gasoline (all types)	91.3	89.9	88.1	90.5	-25.3	-27.6	-1.3	-3.5	-26.4	-2.4
Motor vehicle parts and equipment	101.3	101.3	101.3	101.5	-2.0	-1.6	2.8	.8	-1.8	1.8
Motor vehicle maintenance and repair	167.0	167.3	168.1	168.7	3.5	1.7	3.2	4.1	2.6	3.7
Public transportation	190.1	194.2	191.0	188.6	-1.7	6.3	-3.3	-3.1	2.2	-3.2
Medical care	242.8	243.7	244.4	244.9	3.3	4.1	3.7	3.5	3.7	3.6
Medical care commodities	221.7	223.1	224.5	224.7	3.6	3.5	3.7	5.5	3.6	4.6
Medical care services	247.4	248.2	248.6	249.2	3.0	4.4	3.6	2.9	3.7	3.3
Professional services	222.6	223.3	224.0	224.4	3.0	3.9	3.3	3.3	3.4	3.3
Hospital and related services	288.5	289.5	289.5	290.5	3.0	4.3	4.1	2.8	3.7	3.5
Recreation [2]	101.1	101.2	101.3	101.0	-	2.8	.4	-.4	-	.0
Video and audio [1 2]	101.1	101.2	101.4	101.1	2.8	3.2	-1.2	.0	3.0	-.6

See footnotes at end of table.

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

(1982-84=100, unless otherwise noted)

Item and group	Seasonally adjusted indexes				Seasonally adjusted annual rate percent change for					
					3 months ended—				6 months ended—	
	July 1998	Aug. 1998	Sep. 1998	Oct. 1998	Jan. 1998	Apr. 1998	July 1998	Oct. 1998	Apr. 1998	Oct. 1998
Expenditure category										
Education and communication [2]	100.9	100.4	100.4	100.6	-	2.0	1.6	-1.2	-	0.2
Education [2]	102.9	103.3	103.3	103.8	-	5.7	4.4	3.5	-	4.0
Educational books and supplies	250.8	250.1	253.2	256.8	1.8	8.7	4.1	9.9	5.2	7.0
Tuition, other school fees, and childcare	295.3	296.4	296.1	297.4	5.3	5.5	4.6	2.9	5.4	3.7
Communication [1 2]	99.1	97.9	97.9	97.8	-1.6	-1.2	-.8	-5.1	-1.4	-3.0
Information and information processing [1 2]	99.0	97.7	97.7	97.6	-1.6	-1.6	-.8	-5.5	-1.6	-3.2
Telephone services [1 2]	101.5	100.4	100.7	100.7	-	2.4	4.0	-3.1	-	.4
Information and information processing other than telephone services [1 4]	39.1	37.6	36.7	36.1	-20.3	-26.3	-30.3	-27.3	-23.4	-28.9
Personal computers and peripheral equipment [1 2]	75.2	71.1	68.5	67.5	-	-36.2	-43.1	-35.1	-	-39.2
Other goods and services	238.5	238.7	240.9	241.7	5.0	6.4	5.4	5.5	5.7	5.4
Tobacco and smoking products	273.8	274.2	283.2	284.0	7.1	17.1	15.7	15.8	12.0	15.7
Personal care [1]	157.0	157.1	157.5	158.1	3.4	3.4	2.9	2.8	3.4	2.8
Personal care products [1]	149.1	148.5	149.1	149.4	4.5	3.3	5.0	.8	3.9	2.9
Personal care services [1]	166.1	166.6	167.1	167.5	2.2	2.2	2.2	3.4	2.2	2.8
Miscellaneous personal services	234.8	235.7	236.5	237.3	4.1	2.1	3.5	4.3	3.1	3.9
Commodity and service group										
Commodities	142.1	142.2	142.0	142.5	-1.1	-1.4	2.0	1.1	-1.3	1.6
Food and beverages	161.2	161.7	161.7	162.5	2.0	.3	3.6	3.3	1.1	3.4
Commodities less food and beverages	130.7	130.7	130.4	130.7	-3.0	-2.4	.6	.0	-2.7	.3
Nondurables less food and beverages	132.7	132.6	132.2	133.0	-5.8	-3.8	2.8	.9	-4.8	1.8
Apparel	132.8	134.2	133.2	133.3	-1.2	-.3	1.2	1.5	-.8	1.4
Nondurables less food, beverages, and apparel	137.6	137.1	136.8	137.6	-7.7	-6.2	3.9	.0	-7.0	1.9
Durables	127.8	127.8	127.4	127.2	-.3	-.9	.3	-1.9	-.6	-.8
Services	184.4	184.8	185.2	185.5	2.0	3.3	2.2	2.4	2.7	2.3
Rent of shelter [3]	189.5	190.3	191.2	191.5	3.3	3.5	2.8	4.3	3.4	3.5
Transportation services	187.8	188.6	188.0	187.7	1.3	2.2	-.6	-.2	1.7	-.4
Other services	217.8	218.1	218.6	218.8	3.0	4.0	3.2	1.8	3.5	2.5
Special indexes										
All items less food	163.6	163.8	163.9	164.2	.5	1.5	2.0	1.5	1.0	1.7
All items less shelter	157.5	157.6	157.4	157.8	-.3	.3	1.8	.8	.0	1.3
All items less medical care	158.6	158.9	158.9	159.3	.5	1.0	2.0	1.8	.8	1.9
Commodities less food	132.3	132.3	131.9	132.3	-2.7	-2.4	.9	.0	-2.5	.5
Nondurables less food	134.8	134.6	134.2	134.9	-4.9	-3.8	3.0	.3	-4.3	1.7
Nondurables less food and apparel	139.3	138.9	138.7	139.5	-6.6	-5.9	3.5	.6	-6.2	2.0
Nondurables	147.0	147.0	147.0	147.8	-.5	-2.4	3.1	2.2	-1.5	2.6
Services less rent of shelter [3]	192.4	192.4	192.4	192.4	.6	2.8	2.5	.0	1.7	1.3
Services less medical care services	178.7	178.9	179.3	179.5	2.1	3.0	2.5	1.8	2.5	2.2
Energy	102.5	101.5	100.2	101.1	-15.5	-13.5	-1.5	-5.4	-14.5	-3.5
All items less energy	171.3	171.7	171.9	172.3	1.9	2.4	2.6	2.4	2.1	2.5
All items less food and energy	173.8	174.2	174.5	174.8	2.1	2.8	2.1	2.3	2.5	2.2
Commodities less food and energy commodities	143.4	143.7	143.6	143.6	.6	1.1	1.1	.6	.8	.8
Energy commodities	91.8	90.5	88.6	90.7	-23.0	-25.7	-1.3	-4.7	-24.4	-3.0
Services less energy services	190.9	191.4	191.9	192.3	2.8	3.7	2.6	3.0	3.2	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.
NOTE: Index applies to a month as a whole, not to any specific date.

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Table 3. Consumer Price Index for all Urban Consumers (CPI-U): U.S. city average, detailed expenditure categories

(1982-84=100, unless otherwise noted)

Item and Group	Relative importance, December 1997	Unadjusted indexes		Unadjusted percent change to Oct. 1998 from—		Seasonally adjusted percent change from—		
		Sep. 1998	Oct. 1998	Oct. 1997	Sep. 1998	July to Aug.	Aug. to Sep.	Sep. to Oct.
Expenditure category								
All items	100.000	163.6	164.0	1.5	0.2	0.2	0.0	0.2
All items (1967=100)	-	490.1	491.3	-	-	-	-	-
Food and beverages	16.310	161.5	162.4	2.3	.6	.3	.0	.5
Food	15.326	161.1	162.0	2.4	.6	.2	.0	.6
Food at home	9.646	161.2	162.5	2.2	.8	.3	-.2	.7
Cereals and bakery products	1.536	181.9	182.2	2.1	.2	.5	.0	.2
Cereals and cereal products	.547	171.8	172.5	1.5	.4	.8	-.2	.4
Flour and prepared flour mixes	.071	160.9	160.4	4.1	-.3	-.1	-.4	1.1
Breakfast cereal	.317	189.8	191.3	1.5	.8	1.1	-.1	.2
Rice, pasta, cornmeal	.160	150.9	150.7	.2	-.1	.7	-.5	.4
Rice [1 2 3]	-	98.9	98.9	-	.0	-.4	-.4	.0
Bakery products	.989	186.5	186.6	2.5	.1	.2	.3	.1
Bread [1 3]	.290	102.2	101.5	-	-.7	.2	.2	-.7
White bread [2 3]	-	189.4	188.2	1.2	-.6	.2	.1	-.6
Bread other than white [2 3]	-	192.2	190.7	3.2	-.8	-.6	1.1	-.8
Fresh biscuits, rolls, muffins [1 3]	.142	104.0	103.4	-	-.6	.6	1.6	-.6
Cakes, cupcakes, and cookies [3]	.270	179.9	181.4	1.2	.8	.8	-.9	.8
Cookies [2 3]	-	180.9	182.7	.7	1.0	1.3	-2.5	1.0
Fresh cakes and cupcakes [2 3]	-	178.2	180.0	1.5	1.0	.7	.1	1.0
Other bakery products	.286	185.6	186.4	3.9	.4	.3	.0	1.4
Fresh sweetrolls, coffeecakes, doughnuts [2 3]	-	179.0	178.2	1.3	-.4	1.1	1.4	-.4
Crackers, bread, and cracker products [2]	-	216.6	218.9	4.0	1.1	-.8	2.0	2.6
Frozen and refrigerated bakery products, pies, tarts, turnovers [2 3]	-	187.5	189.3	7.0	1.0	1.2	-1.3	1.0
Meats, poultry, fish, and eggs	2.629	147.5	148.0	-.6	.3	.3	-.7	.2
Meats, poultry, and fish	2.499	148.1	148.4	-.8	.2	.3	-.7	.1
Meats	1.670	141.6	141.3	-2.7	-.2	-.3	-.7	-.4
Beef and veal	.742	136.3	136.1	-.7	-.1	.1	-.6	-.7
Uncooked ground beef	.282	115.8	116.2	-.7	.3	.8	-1.5	-.5
Uncooked beef roasts [1 3]	.132	99.8	99.3	-	-.5	1.5	-.5	-.5
Uncooked beef steaks [1 3]	.277	99.8	99.2	-	-.6	.2	-.4	-.6
Uncooked other beef and veal [1 3]	.051	98.6	98.5	-	-.1	-.2	.1	-.1
Pork	.587	148.7	147.5	-6.3	-.8	-.8	-1.4	-.3
Bacon, breakfast sausage, and related products [1 3]	.192	97.5	97.4	-	-.1	1.8	.5	-.1
Bacon and related products [2]	-	154.2	154.7	-7.4	.3	-.5	.7	.2
Breakfast sausage and related products [1 2 3]	-	99.8	99.3	-	-.5	2.2	-.7	-.5
Ham	.136	150.3	150.7	-5.7	.3	-2.6	-1.1	-.6
Ham, excluding canned [2]	-	160.7	160.6	-6.0	-.1	-2.8	-1.1	-1.3
Pork chops	.131	146.5	145.2	-6.5	-.9	-.7	-2.6	.4
Other pork including roasts and picnics [1 3]	.128	96.1	93.1	-	-3.1	-1.0	-1.3	-3.1
Other meats [3]	.341	146.3	147.4	-1.3	.8	-.4	.1	.8
Frankfurters [2 3]	-	144.2	143.0	-2.7	-.8	-.6	1.1	-.8
Lunchmeats [1 2 3]	-	99.3	99.6	-	.3	-1.0	.3	.3
Lamb and organ meats [2 3]	-	163.2	169.8	3.8	4.0	.5	-2.2	4.0
Lamb and mutton [1 2 3]	-	105.7	107.0	-	1.2	.1	.0	1.2
Poultry [3]	.495	159.3	161.1	3.5	1.1	1.5	.3	1.1
Chicken [1 3]	.382	102.9	104.5	-	1.6	2.1	.3	1.6
Fresh whole chicken [2 3]	-	164.3	164.3	4.9	.0	2.3	1.4	.0
Fresh and frozen chicken parts [2 3]	-	158.5	162.0	3.9	2.2	1.7	-.1	2.2
Other poultry including turkey [1 3]	.113	102.0	101.6	-	-.4	-.5	.2	-.4
Fish and seafood	.334	181.5	183.1	2.6	.9	1.2	-1.6	.3
Fresh fish and seafood [1 3]	.187	102.0	103.5	-	1.5	1.8	-1.4	1.5
Processed fish and seafood [1 3]	.147	103.0	103.1	-	.1	.5	-.6	.1
Canned fish and seafood [2 3]	-	133.8	134.6	3.8	.6	.1	-.3	.6
Frozen fish and seafood [2]	-	NA	NA	-	-	-	-	-
Eggs	.130	132.4	136.1	.1	2.8	1.0	-1.4	3.3
Dairy and related products [3]	1.037	152.9	155.0	6.4	1.4	1.6	1.6	1.4
Milk [1 3]	.403	102.8	103.6	-	.8	2.3	2.1	.8
Fresh whole milk [2 3]	-	150.8	150.9	5.0	.1	2.9	2.2	.1
Fresh milk other than whole [1 2 3]	-	102.5	103.9	-	1.4	1.6	2.4	1.4
Cheese and related products [3]	.305	154.1	156.8	7.0	1.8	1.0	.9	1.8
Ice cream and related products	.176	157.9	162.3	7.5	2.8	.8	1.3	2.3
Other dairy and related products [1 3]	.152	103.6	103.9	-	.3	.6	1.7	.3

See footnotes at end of table.

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Table 3. Consumer Price Index for all Urban Consumers (CPI-U): U.S. city average, detailed expenditure categories -Continued

(1982-84=100, unless otherwise noted)

Item and Group	Relative importance, December 1997	Unadjusted indexes		Unadjusted percent change to Oct. 1998 from—		Seasonally adjusted percent change from—		
		Sep. 1998	Oct. 1998	Oct. 1997	Sep. 1998	July to Aug.	Aug. to Sep.	Sep. to Oct.
Expenditure category								
Fruits and vegetables	1.394	193.5	199.5	5.8	3.1	-0.4	-2.0	3.2
Fresh fruits and vegetables	1.068	223.5	232.8	6.9	4.2	-.7	-2.6	4.2
Fresh fruits	.547	247.6	251.8	3.8	1.7	-.5	-3.6	2.8
Apples	.097	209.8	197.8	2.0	-5.7	-2.1	.8	1.9
Bananas	.101	155.5	153.1	1.6	-1.5	-4.0	1.1	.4
Citrus fruits [1 3]	.110	161.6	156.6	-	-3.1	7.4	1.8	-3.1
Oranges, including tangerines [2]	-	323.7	301.0	16.2	-7.0	-4.2	-7.8	3.2
Other fresh fruits [1 3]	.240	75.2	84.7	-	12.6	-.9	-.5	12.6
Fresh vegetables	.521	200.1	213.9	10.9	6.9	-1.0	-1.5	5.7
Potatoes	.093	189.1	187.0	3.0	-1.1	-3.2	5.6	2.3
Lettuce [3]	.066	208.1	221.7	-.8	6.5	-3.2	1.1	6.5
Tomatoes [3]	.101	206.6	248.2	26.7	20.1	-11.6	-5.5	20.1
Other fresh vegetables	.261	202.6	214.4	12.3	5.8	2.9	-2.2	2.5
Processed fruits and vegetables [1 3]	.327	103.2	102.9	-	-.3	.5	-.3	-.3
Canned fruits and vegetables [1 3]	.176	103.3	103.1	-	-.2	-.1	-.3	-.2
Canned fruits [1 2 3]	-	103.7	103.2	-	-.5	-.3	1.0	-.5
Canned vegetables [1 2 3]	-	104.0	103.7	-	-.3	.1	-1.0	-.3
Frozen fruits and vegetables [1 3]	.103	103.9	103.7	-	-.2	1.4	-.3	-.2
Frozen vegetables [2]	-	152.5	152.4	3.3	-.1	.9	.3	.2
Other processed fruits and vegetables including dried [1 3]	.048	101.2	100.4	-	-.8	.4	-.2	-.8
Dried beans, peas, and lentils [1 2 3]	-	100.0	101.1	-	1.1	-.2	-.8	1.1
Nonalcoholic beverages and beverage materials	1.077	132.2	132.6	-2.9	.3	-.7	.0	.4
Juices and nonalcoholic drinks [1 3]	.781	100.0	100.6	-	.6	-.1	.3	.6
Carbonated drinks	.411	116.7	117.1	-1.4	.3	-.3	-.3	-.1
Frozen noncarbonated juices and drinks [1 3]	.054	101.6	103.4	-	1.8	.0	.1	1.8
Nonfrozen noncarbonated juices and drinks [1 3]	.316	99.0	99.8	-	.8	-.2	.6	.8
Beverage materials including coffee and tea [1 3]	.297	97.7	97.1	-	-.6	-.8	.0	-.6
Coffee [3]	.166	159.2	156.6	-11.9	-1.6	-.9	-1.7	-1.6
Roasted coffee [2 3]	-	163.5	159.8	-15.3	-2.3	-.9	-2.2	-2.3
Instant and freeze dried coffee [2 3]	-	151.6	157.3	-.1	3.8	-.8	-.7	3.8
Other beverage materials including tea [1 3]	.131	102.9	103.6	-	.7	-.9	2.0	.7
Other food at home	1.972	152.2	152.7	2.5	.3	.7	.3	.1
Sugar and sweets	.377	150.8	150.5	1.6	-.2	.6	.3	-.1
Sugar and artificial sweeteners	.074	137.4	134.1	-.7	-2.4	.3	.2	-2.2
Candy and chewing gum [1 3]	.228	101.1	101.2	-	.1	-.1	.6	.1
Other sweets [1 3]	.076	103.7	104.7	-	1.0	.8	.0	1.0
Fats and oils	.291	152.4	156.8	10.7	2.9	2.0	1.9	2.6
Butter and margarine [1 3]	.091	124.0	132.2	-	6.6	3.2	6.5	6.6
Butter [2 3]	-	176.5	194.2	69.6	10.0	5.3	10.2	10.0
Margarine [2 3]	-	154.5	155.6	7.2	.7	.9	1.0	.7
Salad dressing [1 3]	.082	101.1	102.4	-	1.3	.9	-.4	1.3
Other fats and oils including peanut butter [1 3]	.119	102.0	102.5	-	.5	.3	-.9	.5
Peanut butter [1 2 3]	-	102.4	101.7	-	-.7	-1.0	.6	-.7
Other foods	1.305	166.3	166.0	2.2	-.2	.5	-.1	-.4
Soups	.109	190.7	190.4	.4	-.2	-.4	-1.4	.8
Frozen and freeze dried prepared foods [3]	.224	145.9	144.7	-.6	-.8	.2	-.4	-.8
Snacks [3]	.271	156.3	157.2	.6	.6	1.5	-1.5	.6
Spices, seasonings, condiments, sauces	.293	173.8	173.2	2.1	-.3	.3	.2	-.1
Salt and other seasonings and spices [1 2 3]	-	100.4	99.9	-	-.5	1.0	.7	-.5
Olives, pickles, relishes [1 2 3]	-	102.4	102.6	-	.2	.0	1.1	.2
Sauces and gravies [1 2 3]	-	103.0	103.1	-	.1	-.1	1.0	.1
Other condiments [2]	-	171.2	170.2	4.2	-.6	.1	-1.3	-.5
Baby food [1 3]	.099	103.3	103.2	-	-.1	-.1	.9	-.1
Other miscellaneous foods [1 3]	.309	103.6	103.5	-	-.1	.9	.1	-.1
Prepared salads [1 2 3]	-	NA	NA	-	-	-	-	-
Food away from home [3]	5.680	162.1	162.3	2.6	.1	.2	.4	.1
Full service meals and snacks [1 3]	2.969	102.1	102.3	-	.2	.3	.2	.2
Limited service meals and snacks [1 3]	1.655	101.8	101.9	-	.1	.1	.4	.1
Food at employee sites and schools [1 3]	.662	101.6	102.1	-	.5	.2	.9	.5
Food from vending machines and mobile vendors [1 3]	.222	100.8	100.7	-	-.1	.2	.2	-.1
Other food away from home [1 3]	.172	102.7	102.7	-	.0	.7	.4	.0

See footnotes at end of table.

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Table 3. Consumer Price Index for all Urban Consumers (CPI-U): U.S. city average, detailed expenditure categories -Continued

(1982-84=100, unless otherwise noted)

Item and Group	Relative importance, December 1997	Unadjusted indexes		Unadjusted percent change to Oct. 1998 from—		Seasonally adjusted percent change from—		
		Sep. 1998	Oct. 1998	Oct. 1997	Sep. 1998	July to Aug.	Aug. to Sep.	Sep. to Oct.
Expenditure category								
Alcoholic beverages	.983	166.3	166.6	1.8	0.2	0.0	0.4	0.1
Alcoholic beverages at home	.628	150.8	151.0	.9	.1	.1	.1	.2
Beer, ale, and other malt beverages at home	.333	148.2	148.5	.9	.2	.1	.1	.5
Distilled spirits at home	.110	153.7	154.1	1.2	.3	.3	.5	.1
Whiskey at home [2 3]	-	152.6	154.9	1.8	1.5	.2	.6	1.5
Distilled spirits, excluding whiskey, at home [2 3]	-	153.5	153.6	.9	.1	.5	.5	.1
Wine at home	.185	147.9	147.7	.5	-.1	-.1	.4	-.4
Alcoholic beverages away from home	.355	196.5	196.9	3.0	.2	.2	.6	.3
Beer, ale, and other malt beverages away from home [1 2 3]	-	101.3	101.4	-	.1	-.1	.4	.1
Wine away from home [1 2 3]	-	102.1	104.6	-	2.4	.1	.1	2.4
Distilled spirits away from home [1 2 3]	-	102.4	102.5	-	.1	.3	.5	.1
Housing	39.560	161.5	161.4	2.3	-.1	.1	.2	.2
Shelter	29.788	183.4	183.9	3.4	.3	.3	.5	.2
Rent of primary residence	6.885	173.4	173.9	3.4	.3	.3	.3	.3
Lodging away from home [1]	2.327	109.8	109.5	-	-.3	.7	2.8	-.3
Housing at school, excluding board [4]	.231	239.1	239.3	4.1	.1	.0	.6	.5
Other lodging away from home including hotels and motels	2.096	235.6	235.1	5.0	-.2	.8	2.9	-.3
Owners' equivalent rent of primary residence [4]	20.199	189.2	189.8	3.4	.3	.2	.3	.3
Tenants' and household insurance [1 3]	.377	99.2	99.7	-	.5	-.1	.0	.5
Fuels and utilities	4.942	130.0	127.1	-2.8	-2.2	-.4	-.6	-.2
Fuels	4.018	115.2	112.0	-4.6	-2.8	-.4	-.8	-.4
Fuel oil and other fuels	.261	85.9	86.4	-9.3	.6	-.7	-1.7	-.8
Fuel oil	.185	79.9	80.4	-12.7	.6	-.9	-1.9	-1.1
Other household fuels [3 5]	.075	124.6	125.2	-1.0	.5	-.6	.0	.5
Gas (piped) and electricity	3.757	123.3	119.6	-4.4	-3.0	-.4	-.8	-.3
Electricity	2.649	131.5	125.8	-4.7	-4.3	-.9	-.8	-.2
Utility natural gas service	1.108	109.8	110.4	-4.3	.5	.4	-.6	-.4
Water and sewer and trash collection services [1]	.924	102.3	102.4	-	.1	.0	.3	.2
Water and sewerage maintenance	.677	218.7	218.7	2.6	.0	.0	.2	.2
Garbage and trash collection [3 6]	.247	258.7	259.2	2.6	.2	.2	.5	.2
Household furnishings and operations	4.831	126.5	126.6	1.0	.1	-.2	-.3	.2
Window and floor coverings and other linens [1 3]	.354	101.4	102.1	-	.7	.1	.1	.7
Floor coverings [1 3]	.087	102.8	102.8	-	.0	.0	.4	.0
Window coverings [1 3]	.112	98.8	101.1	-	2.3	-1.2	.1	2.3
Other linens [1 3]	.155	102.6	102.4	-	-.2	1.1	.0	-.2
Furniture and bedding [3]	1.141	134.9	134.7	-.1	-.1	-.4	-.9	-.1
Bedroom furniture [3]	.329	140.4	139.5	-1.8	-.6	-1.3	-.9	-.6
Living room, kitchen, and dining room furniture [1 3]	.621	102.0	101.8	-	-.2	.1	-.5	-.2
Other furniture [1 3]	.179	102.4	103.6	-	1.2	-.6	-2.1	1.2
Appliances [1 3]	.368	100.1	100.2	-	.1	-.3	-.1	.1
Major appliances [1 3]	.217	99.5	99.7	-	.2	-.6	.1	.2
Laundry equipment [2 3]	-	111.6	112.3	-1.0	.6	-.2	-.4	.6
Other appliances [1 3]	.144	101.0	101.1	-	.1	.2	-.5	.1
Other household equipment and furnishings [1 3]	.546	100.0	100.4	-	.4	-1.0	-1.1	.4
Clocks, lamps, and decorator items [3]	.229	118.5	119.1	.4	.5	-1.2	.2	.5
Indoor plants and flowers [7]	.152	111.1	110.1	2.1	-.9	.4	-3.5	1.0
Dishes and flatware [1 3]	.080	99.4	101.9	-	2.5	-2.6	-3.5	2.5
Nonelectric cookware and tableware [1 3]	.085	99.9	100.0	-	.1	-.9	-.3	.1
Tools, hardware, outdoor equipment and supplies [1 3]	.653	99.9	99.6	-	-.3	-.4	.0	-.3
Tools, hardware and supplies [1 3]	.169	97.6	96.9	-	-.7	.2	-.6	-.7
Outdoor equipment and supplies [1 3]	.332	101.0	100.8	-	-.2	-.9	.3	-.2
Housekeeping supplies	.873	146.6	146.7	2.4	.1	.2	.3	-.1
Household cleaning products [1 3]	.404	101.1	101.4	-	.3	-.1	.6	.3
Household paper products [1 3]	.209	103.8	102.6	-	-1.2	.1	-.1	-1.2
Miscellaneous household products [1 3]	.259	102.8	103.3	-	.5	-.1	.5	.5
Household operations [1 3]	.896	102.2	102.4	-	.2	.1	.2	.2
Domestic services [1 3]	.316	102.4	102.7	-	.3	.0	.2	.3
Gardening and lawncare services [1 3]	.264	101.6	101.5	-	-.1	.0	.0	-.1
Moving, storage, freight expense [1 3]	.104	103.7	103.6	-	-.1	.5	.5	-.1
Repair of household items [1 3]	.100	101.8	102.5	-	.7	.0	.2	.7

See footnotes at end of table.

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Table 3. Consumer Price Index for all Urban Consumers (CPI-U): U.S. city average, detailed expenditure categories -Continued

(1982-84=100, unless otherwise noted)

Item and Group	Relative importance, December 1997	Unadjusted indexes		Unadjusted percent change to Oct. 1998 from—		Seasonally adjusted percent change from—		
		Sep. 1998	Oct. 1998	Oct. 1997	Sep. 1998	July to Aug.	Aug. to Sep.	Sep. to Oct.
Expenditure category								
Apparel	4.944	133.6	135.6	0.5	1.5	1.1	-0.7	0.1
Men's and boys' apparel	1.390	131.1	134.1	.8	2.3	.3	-1.3	1.2
Men's apparel	1.091	133.4	136.3	.1	2.2	-.1	-1.8	1.4
Men's suits, sport coats, and outerwear	.253	137.0	137.1	-2.8	.1	.5	-2.0	-.9
Men's furnishings	.278	130.6	134.1	.8	2.7	-.6	-4.2	.4
Men's shirts and sweaters [1 3]	.317	100.7	104.4	-	3.7	1.5	2.0	3.7
Men's pants and shorts	.227	129.3	131.5	.4	1.7	.2	-1.7	1.4
Boys' apparel	.298	121.4	124.6	3.5	2.6	1.4	.5	1.8
Women's and girls' apparel	1.990	127.8	128.8	.4	.8	1.9	-.5	-1.5
Women's apparel	1.687	128.9	129.7	.7	.6	2.1	-.2	-1.9
Women's outerwear	.128	123.8	126.4	-5.5	2.1	-1.9	2.4	-2.1
Women's dresses	.214	111.3	113.8	1.3	2.2	-2.5	-.5	.3
Women's suits and separates [1 3]	.886	105.8	105.5	-	-.3	6.4	4.8	-.3
Women's underwear, nightwear, sportswear and accessories [1 3]	.435	101.0	102.2	-	1.2	-.2	-.5	1.2
Girls' apparel	.303	121.8	124.1	-1.4	1.9	.7	-2.7	.9
Footwear	.895	128.6	130.3	-.2	1.3	.7	-.4	-.2
Men's footwear	.279	132.2	133.5	.5	1.0	-.2	-.6	.2
Boys' and girls' footwear	.219	133.1	133.8	-.4	.5	.6	1.0	-1.9
Women's footwear	.397	123.2	125.6	-.6	1.9	1.4	-1.0	.1
Infants' and toddlers' apparel [3]	.268	124.9	130.2	3.2	4.2	2.0	.4	4.2
Jewelry and watches [5]	.401	141.6	143.0	-1.7	1.0	.0	-1.3	1.3
Watches [5]	.072	122.6	124.0	-1.3	1.1	-.6	-2.4	1.3
Jewelry [5]	.330	146.9	148.4	-1.7	1.0	.1	-1.1	1.3
Transportation	17.578	140.7	141.3	-2.2	.4	.0	-.4	.3
Private transportation	16.240	137.0	137.7	-2.3	.5	-.2	-.3	.4
New and used motor vehicles [1]	7.899	99.8	100.1	.5	.3	.2	.1	-.1
New vehicles	5.063	142.3	142.5	-.6	.1	.3	-.1	-.3
New cars and trucks [1 2 3]	-	98.7	98.9	-	.2	.1	-.4	.2
New cars [2]	-	139.4	139.7	-.6	.2	.4	-.2	-.3
New trucks [2 6]	-	150.2	150.2	-.6	.0	.6	-.3	-.3
New motorcycles [2 5]	-	162.2	162.9	-.7	.4	.0	-.1	.1
Used cars and trucks [3]	1.880	151.9	153.0	3.4	.7	-.1	.5	.7
Car and truck rental [1 3]	.138	104.6	103.4	-	-1.1	1.6	-.7	-1.1
Motor fuel	2.995	90.0	90.8	-14.9	.9	-1.6	-2.0	2.6
Gasoline (all types)	2.976	89.5	90.3	-15.2	.9	-1.5	-2.0	2.7
Gasoline, unleaded regular [2]	-	86.8	87.7	-16.1	1.0	-1.8	-2.3	3.0
Gasoline, unleaded midgrade [2 3 8]	-	94.1	95.0	-14.4	1.0	-1.9	-1.7	1.0
Gasoline, unleaded premium [2]	-	92.4	93.0	-13.5	.6	-1.1	-1.6	2.1
Other motor fuels [1 3]	.019	90.0	90.7	-	.8	-1.3	-.9	.8
Motor vehicle parts and equipment	.560	101.2	101.4	.0	.2	.0	.0	.2
Tires	.272	99.1	99.0	.2	-.1	.1	.1	.1
Vehicle accessories other than tires [1 3]	.287	99.5	99.9	-	.4	.1	.0	.4
Vehicle parts and equipment other than tires [2 3]	-	107.6	108.5	.2	.8	.0	.0	.8
Motor oil, coolant, and fluids [2 3]	-	131.1	130.7	-.7	-.3	.7	-.4	-.3
Motor vehicle maintenance and repair	1.603	168.3	169.0	3.1	.4	.2	.5	.4
Motor vehicle body work [3]	.118	180.2	180.0	2.9	-.1	.0	.6	-.1
Motor vehicle maintenance and servicing [3]	.507	156.2	156.4	3.5	.1	.1	.8	.1
Motor vehicle repair [1 3]	.958	101.9	102.6	-	.7	.4	.5	.7
Motor vehicle insurance	2.551	251.0	254.0	.0	1.2	-.3	-.3	.1
Motor vehicle fees [1 3]	.633	102.6	102.4	-	-.2	.1	.3	-.2
State and local registration and license [1 3]	.425	100.9	100.7	-	-.2	.1	.1	-.2
Parking and other fees [1 3]	.185	106.5	106.6	-	.1	.4	.5	.1
Parking fees and tolls [1 2 3]	-	106.8	107.0	-	.2	.5	.6	.2
Automobile service clubs [1 2 3]	-	101.0	100.7	-	-.3	.2	.0	-.3
Public transportation	1.338	190.2	189.9	-.5	-.2	2.2	-1.6	-1.3
Airline fare [3]	.814	206.0	205.2	-.1	-.4	.2	-.9	-.4
Other intercity transportation [3]	.183	161.4	161.8	4.1	.2	-.3	.4	.2
Ship fare [1 2 3]	-	104.1	103.7	-	-.4	-.2	-.8	-.4
Intracity transportation [3]	.337	171.6	171.7	-2.8	.1	.0	-2.3	.1

See footnotes at end of table.

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Table 3. Consumer Price Index for all Urban Consumers (CPI-U): U.S. city average, detailed expenditure categories -Continued

(1982-84=100, unless otherwise noted)

Item and Group	Relative importance, December 1997	Unadjusted indexes		Unadjusted percent change to Oct. 1998 from—		Seasonally adjusted percent change from—		
		Sep. 1998	Oct. 1998	Oct. 1997	Sep. 1998	July to Aug.	Aug. to Sep.	Sep. to Oct.
Expenditure category								
Medical care	5.614	243.9	244.3	3.6	0.2	0.4	0.3	0.2
Medical care commodities	1.222	224.0	224.2	4.0	.1	.6	.6	.1
Prescription drugs and medical supplies	.818	261.8	262.4	5.4	.2	.6	.7	.1
Nonprescription drugs and medical supplies [3 5]	.404	148.5	148.2	1.2	-.2	.3	.3	-.2
Internal and respiratory over-the-counter drugs [3]	.270	176.9	176.3	1.4	-.3	.1	.3	-.3
Nonprescription medical equipment and supplies [3]	.134	174.7	174.9	.9	.1	.8	.3	.1
Medical care services	4.392	248.4	249.0	3.5	.2	.3	.2	.2
Professional services	2.808	223.7	224.2	3.4	.2	.3	.3	.2
Physicians' services	1.444	231.4	231.4	3.3	.0	.5	.4	.0
Dental services [3]	.812	238.2	239.2	4.4	.4	.4	.3	.4
Eyeglasses and eye care [3 5]	.281	144.4	144.8	2.0	.3	-.5	.0	.3
Services by other medical professionals [5]	.270	155.1	155.5	2.2	.3	-.3	.3	.3
Hospital and related services	1.334	289.2	290.2	3.6	.3	.3	.0	.3
Hospital services [3 9]	1.284	105.5	105.9	3.5	.4	.5	-.2	.4
Inpatient hospital services [2 3 9]	-	104.5	104.7	2.9	.2	.4	-.1	.2
Outpatient hospital services [2 5]	-	234.7	236.0	3.9	.6	.4	.1	.3
Nursing homes and adult daycare [3 9]	.050	108.2	108.0	4.7	-.2	.8	.1	-.2
Recreation [1]	6.145	101.3	101.1	1.1	-.2	.1	.1	-.3
Video and audio [1 3]	1.763	101.4	101.1	1.2	-.3	.1	.2	-.3
Televisions [3]	.215	58.5	58.0	-4.3	-.9	-.5	-.8	-.9
Cable television [6]	.842	248.5	248.1	6.6	-.2	.7	.8	.1
Other video equipment [1 3]	.087	90.3	89.3	-	-1.1	-.9	-1.6	-1.1
Video cassettes, discs, and other media including rental [1 3]	.189	95.7	95.3	-	-.4	.0	.8	-.4
Video cassettes and discs, blank and prerecorded [1 2 3]	-	99.8	99.1	-	-.7	.2	1.4	-.7
Rental of video tapes and discs [1 2 3]	-	94.1	93.4	-	-.7	.2	.1	-.7
Audio equipment [3]	.167	84.4	84.2	-4.5	-.2	-.6	.2	-.2
Audio discs, tapes and other media [1 3]	.148	99.9	99.9	-	.0	.2	.8	.0
Pets, pet products and services [1 3]	.664	101.5	101.7	-	.2	.1	-.5	.2
Pets and pet products [3]	.434	142.7	142.9	-.2	.1	-.1	-1.2	.1
Pet food [1 2 3]	-	101.2	101.6	-	.4	.3	-1.3	.4
Purchase of pets, pet supplies, accessories [1 2 3]	-	99.3	99.5	-	.2	-.8	-.8	.2
Pet services including veterinary [1 3]	.231	103.5	103.6	-	.1	.4	.9	.1
Pet services [1 2 3]	-	103.8	103.8	-	.0	.1	.1	.0
Veterinarian services [1 2 3]	-	103.5	103.7	-	.2	.3	.9	.2
Sporting goods [3]	.493	120.7	120.4	-1.1	-.2	-.1	-.8	-.2
Sports vehicles including bicycles [3]	.213	125.3	124.6	.8	-.6	.4	-.3	-.6
Sports equipment [3]	.269	114.2	114.2	-2.6	.0	-.6	-1.2	.0
Photography [1 3]	.265	100.6	100.6	-	.0	.3	.5	.0
Photographic equipment and supplies [3]	.108	133.6	133.5	-.7	-.1	.5	.5	-.1
Film and photographic supplies [1 2 3]	-	100.8	101.0	-	.2	.6	.7	.2
Photographic equipment [1 2 3]	-	97.7	97.6	-	-.1	.2	-.2	-.1
Photographers and film processing [1 3]	.155	101.3	101.2	-	-.1	.2	.6	-.1
Photographer fees [1 2 3]	-	101.8	101.7	-	-.1	.4	.9	-.1
Film processing [1 2 3]	-	100.2	100.1	-	-.1	-.1	.7	-.1
Other recreational goods [1]	.596	96.2	95.8	-	-.4	-.6	-.1	-.4
Toys	.450	118.2	117.7	-6.7	-.4	-.8	-.5	-.4
Toys, games, hobbies and playground equipment [1 2 3]	-	96.3	95.9	-	-.4	-.4	-.3	-.4
Video game hardware, software and accessories [1 2 3]	-	NA	NA	-	-	-	-	-
Sewing machines, fabric and supplies [1 3]	.072	99.1	98.7	-	-.4	.1	2.0	-.4
Music instruments and accessories [1 3]	.057	101.1	100.8	-	-.3	-.6	.4	-.3
Recreation services [1]	1.771	103.3	102.9	-	-.4	.6	.2	-.5
Club membership dues and fees for participant sports [1 3]	.647	103.6	103.2	-	-.4	1.1	.3	-.4
Admissions [3]	.738	206.5	205.5	2.5	-.5	.2	-.3	-.5
Admission to movies, theaters, and concerts [1 2 3]	-	102.7	102.2	-	-.5	-.1	.6	-.5
Admission to sporting events [1 2 3]	-	104.6	104.3	-	-.3	1.1	-1.1	-.3
Fees for lessons or instructions [5]	.219	178.6	179.1	4.9	.3	.5	1.1	-.1
Recreational reading materials [3]	.593	186.0	185.7	3.5	-.2	.4	.4	-.2
Newspapers and magazines [1 3]	.391	102.7	102.8	-	.1	.0	.5	.1
Recreational books [1 3]	.201	104.3	103.6	-	-.7	1.1	.4	-.7

See footnotes at end of table.

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Table 3. Consumer Price Index for all Urban Consumers (CPI-U): U.S. city average, detailed expenditure categories -Continued

(1982-84=100, unless otherwise noted)

Item and Group	Relative importance, December 1997	Unadjusted indexes		Unadjusted percent change to Oct. 1998 from—		Seasonally adjusted percent change from—		
		Sep. 1998	Oct. 1998	Oct. 1997	Sep. 1998	July to Aug.	Aug. to Sep.	Sep. to Oct.
Expenditure category								
Education and communication [1]	5.528	100.9	101.0	1.1	0.1	-0.5	0.0	0.2
Education [1]	2.615	104.3	104.5	4.6	.2	.4	.0	.5
Educational books and supplies	.194	253.7	257.0	6.0	1.3	-.3	1.2	1.4
Tuition, other school fees, and childcare	2.421	300.9	301.2	4.5	.1	.4	-.1	.4
College tuition and fees	1.112	312.9	313.3	3.8	.1	.0	-.3	.5
Elementary and high school tuition and fees	.323	318.1	318.8	6.1	.2	1.0	-.2	.4
Child care and nursery school [7]	.865	143.8	143.9	5.3	.1	1.5	.4	.2
Technical and business school tuition and fees [1 3]	.049	104.7	105.0	-	.3	.8	2.1	.3
Communication [1 3]	2.913	97.9	97.8	-2.2	-.1	-1.2	.0	-.1
Postage and delivery services [1 3]	.207	100.1	100.1	-	.0	.0	.0	.0
Postage [3]	.203	160.3	160.3	.0	.0	.0	.0	.0
Delivery services [1 3]	.004	104.3	104.4	-	.1	.1	-.3	.1
Information and information processing [1 3]	2.706	97.7	97.6	-2.4	-.1	-1.3	.0	-.1
Telephone services [1 3]	2.357	100.7	100.7	-	.0	-1.1	.3	.0
Telephone services, local charges [3]	1.083	166.1	166.3	1.6	.1	-.1	.1	.1
Telephone services, long distance charges [1 3]	1.209	100.4	100.4	-	.0	-2.0	.5	.0
Interstate toll calls [2 3]	-	75.2	75.2	.1	.0	-2.9	.9	.0
Intrastate toll calls [2 3]	-	96.0	96.2	2.4	.2	.3	-.2	.2
Cellular telephone services [1 3]	.065	94.1	93.7	-	-.4	-.3	.2	-.4
Information and information processing other than telephone services [3 10]	.350	36.7	36.1	-26.2	-1.6	-3.8	-2.4	-1.6
Personal computers and peripheral equipment [1 3]	.234	68.5	67.5	-	-1.5	-5.5	-3.7	-1.5
Computer software and accessories [1 3]	.037	94.7	92.7	-	-2.1	-2.9	-.7	-2.1
Computer information processing services [1 3]	.020	103.4	103.4	-	.0	.0	-.2	.0
Other information processing equipment [1 3]	.057	94.1	92.0	-	-2.2	-1.3	.0	-2.2
Other goods and services	4.321	240.4	241.3	5.2	.4	.1	.9	.3
Tobacco and smoking products	.894	283.5	284.9	13.9	.5	.1	3.3	.3
Cigarettes [1 3]	.830	113.5	114.1	-	.5	.2	3.8	.5
Tobacco products other than cigarettes [1 3]	.059	103.8	103.8	-	.0	.0	.1	.0
Personal care [3]	3.427	157.5	158.1	3.1	.4	.1	.3	.4
Personal care products [3]	.737	149.1	149.4	3.4	.2	-.4	.4	.2
Hair, dental, shaving, and miscellaneous personal care products [1 3]	.372	101.3	100.9	-	-.4	-.3	.9	-.4
Cosmetics, perfume, bath, nail preparations and implements [3]	.361	160.0	161.4	6.0	.9	-.4	-.2	.9
Personal care services [3]	.963	167.1	167.5	2.5	.2	.3	.3	.2
Haircuts and other personal care services [1 3]	.963	101.9	102.2	-	.3	.3	.3	.3
Miscellaneous personal services	1.465	236.2	236.9	3.5	.3	.4	.3	.3
Legal services [3 5]	.329	172.9	173.8	3.9	.5	.4	.6	.5
Funeral expenses [5]	.344	177.9	178.1	3.9	.1	.5	.2	.2
Laundry and dry cleaning services [1 3]	.214	101.8	102.3	-	.5	-.2	.3	.5
Apparel services other than laundry and dry cleaning [1 3]	.065	101.3	101.3	-	.0	.5	-.2	.0
Financial services [3 5]	.307	200.5	200.7	3.8	.1	.3	.0	.1
Checking account and other bank services [1 2 3]	-	101.9	101.8	-	-.1	.4	-.2	-.1
Tax return preparation and other accounting fees [1 2 3]	-	104.9	105.3	-	.4	-.1	.1	.4
Miscellaneous personal goods [1 3]	.262	100.2	102.1	-	1.9	-1.1	.5	1.9
Stationery, stationery supplies, gift wrap [2]	-	158.3	161.3	3.9	1.9	-.1	1.0	.9
Special aggregate indexes								
Commodities	42.635	141.8	142.6	.1	.6	.1	-.1	.4
Commodities less food and beverages	26.326	130.2	130.8	-1.3	.5	.0	-.2	.2
Nondurables less food and beverages	14.729	132.6	133.6	-1.6	.8	-.1	-.3	.6
Nondurables less food, beverages, and apparel	9.785	137.1	137.6	-2.6	.4	-.4	-.2	.6
Durables	11.596	126.8	126.9	-.7	.1	.0	-.3	-.2
Services	57.365	185.5	185.5	2.5	.0	.2	.2	.2
Rent of shelter [4]	29.410	191.0	191.5	3.5	.3	.4	.5	.2
Transportation services	6.984	187.3	188.2	.7	.5	.4	-.3	-.2
Other services	10.625	219.0	219.0	3.0	.0	.1	.2	.1
All items less food	84.674	164.1	164.4	1.4	.2	.1	.1	.2
All items less shelter	70.212	157.6	157.9	.6	.2	.1	-.1	.3
All items less medical care	94.386	159.2	159.5	1.3	.2	.2	.0	.3
Commodities less food	27.309	131.6	132.3	-1.1	.5	.0	-.3	.3
Nondurables less food	15.712	134.6	135.6	-1.3	.7	-.1	-.3	.5
Nondurables less food and apparel	10.768	138.9	139.5	-2.1	.4	-.3	-.1	.6
Nondurables	31.039	147.1	148.1	.5	.7	.0	.0	.5

See footnotes at end of table.

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Table 3. Consumer Price Index for all Urban Consumers (CPI-U): U.S. city average, detailed expenditure categories -Continued

(1982-84=100, unless otherwise noted)

Item and Group	Relative importance, December 1997	Unadjusted indexes		Unadjusted percent change to Oct. 1998 from—		Seasonally adjusted percent change from—		
		Sep. 1998	Oct. 1998	Oct. 1997	Sep. 1998	July to Aug.	Aug. to Sep.	Sep. to Oct.
Special aggregate indexes								
Apparel less footwear	4.049	129.9	131.9	0.4	1.5	1.2	-0.8	0.1
Services less rent of shelter [4]	27.955	193.0	192.6	1.5	-.2	.0	.0	.0
Services less medical care services	52.973	179.6	179.7	2.4	.1	.1	.2	.1
Energy	7.013	102.7	101.3	-9.1	-1.4	-1.0	-1.3	.9
All items less energy	92.987	171.6	172.2	2.3	.3	.2	.1	.2
All items less food and energy	77.661	174.2	174.7	2.3	.3	.2	.2	.2
Commodities less food and energy commodities	24.053	143.2	143.8	.8	.4	.2	-.1	.0
Energy commodities	3.256	89.8	90.5	-14.4	.8	-1.4	-2.1	2.4
Services less energy services	53.608	191.8	192.3	3.0	.3	.3	.3	.2
Domestically produced farm food	8.134	163.4	164.9	2.8	.9	.6	-.3	.8
Utilities and public transportation	9.217	147.3	145.5	-1.0	-1.2	-.3	-.1	-.3
Purchasing power of the consumer dollar (1982-84=$1.00)	-	$ .611	$ .610	-	-	-	-	-
Purchasing power of the consumer dollar (1967=$1.00)	-	$ .204	$ .204	-	-	-	-	-

[1] Indexes on a December 1997=100 base.
[2] Special index based on a substantially smaller sample.
[3] Not seasonally adjusted.
[4] Indexes on a December 1982=100 base.
[5] Indexes on a December 1986=100 base.
[6] Indexes on a December 1983=100 base.
[7] Indexes on a December 1990=100 base.
[8] Indexes on a December 1993=100 base.
[9] Indexes on a December 1996=100 base.
[10] Indexes on a December 1988=100 base.
NA Data not adequate for publication.
- Data not available.
NOTE: Index applies to a month as a whole, not to any specific date.

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Table 4. Consumer Price Index for All Urban Consumers (CPI-U): Seasonally adjusted U.S. city average, detailed expenditure categories

(1982-84=100, unless otherwise noted)

Item and group	Seasonally adjusted indexes				Seasonally adjusted annual rate percent change for					
					3 months ended—				6 months ended—	
	July 1998	Aug. 1998	Sep. 1998	Oct. 1998	Jan. 1998	Apr. 1998	July 1998	Oct. 1998	Apr. 1998	Oct. 1998
Expenditure category										
All items	163.3	163.6	163.6	164.0	0.7	1.2	2.2	1.7	1.0	2.0
Food and beverages	161.2	161.7	161.7	162.5	2.0	.3	3.6	3.3	1.1	3.4
Food	161.0	161.4	161.4	162.3	1.8	.3	3.8	3.3	1.0	3.5
Food at home	161.3	161.8	161.4	162.6	1.5	-1.2	4.9	3.3	.1	4.1
Cereals and bakery products	181.2	182.1	182.1	182.4	.9	1.6	3.4	2.7	1.2	3.0
Cereals and cereal products	171.6	172.9	172.5	173.2	-2.3	.5	4.1	3.8	-.9	3.9
Flour and prepared flour mixes	160.1	160.0	159.3	161.1	5.8	5.7	2.5	2.5	5.8	2.5
Breakfast cereal	190.0	192.0	191.9	192.3	-4.4	-.2	6.3	4.9	-2.3	5.6
Rice, pasta, cornmeal	150.8	151.9	151.1	151.7	-4.9	.0	3.2	2.4	-2.5	2.8
Rice [1 2 3]	99.7	99.3	98.9	98.9	-	-2.8	1.2	-3.2	-	-1.0
Bakery products	185.5	185.9	186.5	186.6	3.1	1.5	3.1	2.4	2.3	2.7
Bread [1 3]	101.8	102.0	102.2	101.5	-	2.4	7.4	-1.2	-	3.0
White bread [2 3]	188.9	189.2	189.4	188.2	-3.2	2.2	7.5	-1.5	-.5	2.9
Bread other than white [2 3]	191.2	190.1	192.2	190.7	3.3	.4	10.5	-1.0	1.8	4.6
Fresh biscuits, rolls, muffins [1 3]	101.8	102.4	104.0	103.4	-	4.0	-.8	6.4	-	2.8
Cakes, cupcakes, and cookies [3]	180.2	181.6	179.9	181.4	2.0	.4	-.2	2.7	1.2	1.2
Cookies [2 3]	183.2	185.5	180.9	182.7	2.9	-1.3	2.4	-1.1	.8	.7
Fresh cakes and cupcakes [2 3]	176.8	178.1	178.2	180.0	1.8	3.4	-6.3	7.4	2.6	.3
Other bakery products	183.5	184.1	184.1	186.7	7.8	-.9	1.5	7.2	3.4	4.3
Fresh sweetrolls, coffeecakes, doughnuts [2 3]	174.6	176.6	179.0	178.2	4.6	-8.1	.9	8.5	-1.9	4.6
Crackers, bread, and cracker products [2]	210.7	209.0	213.2	218.7	15.7	-7.7	-5.7	16.1	3.4	4.6
Frozen and refrigerated bakery products, pies, tarts, turnovers [2 3]	187.6	189.9	187.5	189.3	18.8	4.9	1.5	3.7	11.6	2.6
Meats, poultry, fish, and eggs	147.6	148.1	147.1	147.4	-3.2	-2.2	3.0	-.5	-2.7	1.2
Meats, poultry, and fish	148.4	148.8	147.8	147.9	-2.9	-2.7	3.9	-1.3	-2.8	1.2
Meats	142.3	141.9	140.9	140.4	-3.8	-4.1	2.3	-5.2	-4.0	-1.5
Beef and veal	137.6	137.8	137.0	136.0	-2.9	-.3	5.1	-4.6	-1.6	.1
Uncooked ground beef	117.4	118.3	116.5	115.9	.3	-5.4	7.9	-5.0	-2.6	1.2
Uncooked beef roasts [1 3]	98.8	100.3	99.8	99.3	-	-2.0	-.8	2.0	-	.6
Uncooked beef steaks [1 3]	100.0	100.2	99.8	99.2	-	3.7	-.4	-3.2	-	-1.8
Uncooked other beef and veal [1 3]	98.7	98.5	98.6	98.5	-	.4	-5.1	-.8	-	-3.0
Pork	149.1	147.9	145.8	145.3	-5.8	-9.1	.0	-9.8	-7.5	-5.0
Bacon, breakfast sausage, and related products [1 3]	95.3	97.0	97.5	97.4	-	-15.9	1.7	9.1	-	5.3
Bacon and related products [2]	149.6	148.8	149.9	150.2	-9.5	-17.0	-3.7	1.6	-13.3	-1.1
Breakfast sausage and related products [1 2 3]	98.3	100.5	99.8	99.3	-	-8.1	-2.8	4.1	-	.6
Ham	152.2	148.3	146.7	145.8	-2.3	-7.3	4.0	-15.8	-4.9	-6.4
Ham, excluding canned [2]	162.8	158.2	156.5	154.5	-.2	-7.1	3.8	-18.9	-3.7	-8.3
Pork chops	149.0	147.9	144.0	144.6	-9.5	-7.0	2.2	-11.3	-8.2	-4.8
Other pork including roasts and picnics [1 3]	98.4	97.4	96.1	93.1	-	-15.1	11.3	-19.9	-	-5.6
Other meats [3]	146.7	146.1	146.3	147.4	-3.2	-3.7	.0	1.9	-3.5	1.0
Frankfurters [2 3]	143.5	142.7	144.2	143.0	4.4	-4.0	-9.4	-1.4	.1	-5.5
Lunchmeats [1 2 3]	100.0	99.0	99.3	99.6	-	-2.4	1.2	-1.6	-	-.2
Lamb and organ meats [2 3]	166.0	166.9	163.2	169.8	-.5	-4.6	11.6	9.5	-2.6	10.5
Lamb and mutton [1 2 3]	105.6	105.7	105.7	107.0	-	-	-	5.4	-	-
Poultry [3]	156.6	158.9	159.3	161.1	-1.3	-2.0	6.1	12.0	-1.7	9.0
Chicken [1 3]	100.5	102.6	102.9	104.5	-	.8	4.1	16.9	-	10.3
Fresh whole chicken [2 3]	158.5	162.1	164.3	164.3	-4.0	3.9	5.2	15.5	-.1	10.2
Fresh and frozen chicken parts [2 3]	156.0	158.7	158.5	162.0	-3.8	.5	3.7	16.3	-1.7	9.8
Other poultry including turkey [1 3]	102.3	101.8	102.0	101.6	-	-11.6	13.1	-2.7	-	4.9
Fish and seafood	183.4	185.6	182.6	183.1	-1.3	4.6	8.0	-.7	1.6	3.6
Fresh fish and seafood [1 3]	101.7	103.5	102.0	103.5	-	-1.5	-4.6	7.3	-	1.2
Processed fish and seafood [1 3]	103.1	103.6	103.0	103.1	-	3.2	8.2	.0	-	4.0
Canned fish and seafood [2 3]	134.0	134.2	133.8	134.6	.6	4.7	8.2	1.8	2.6	4.9
Frozen fish and seafood [2]	NA	NA	NA	NA	-9.2	8.1	-	-	-.9	-
Eggs	134.8	136.1	134.2	138.6	-4.3	6.0	-11.3	11.8	.7	-.4
Dairy and related products [3]	148.2	150.5	152.9	155.0	7.3	.5	-.8	19.7	3.9	8.9
Milk [1 3]	98.4	100.7	102.8	103.6	-	2.0	-7.4	22.9	-	6.7
Fresh whole milk [2 3]	143.5	147.6	150.8	150.9	5.4	1.9	-7.4	22.3	3.7	6.4
Fresh milk other than whole [1 2 3]	98.5	100.1	102.5	103.9	-	2.0	-7.0	23.8	-	7.3
Cheese and related products [3]	151.2	152.7	154.1	156.8	5.6	3.8	3.5	15.7	4.7	9.4
Ice cream and related products	154.8	156.1	158.1	161.8	5.1	.0	6.4	19.4	2.5	12.7
Other dairy and related products [1 3]	101.3	101.9	103.6	103.9	-	-3.9	5.7	10.7	-	8.2

See footnotes at end of table.

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Table 4. Consumer Price Index for All Urban Consumers (CPI-U): Seasonally adjusted U.S. city average, detailed expenditure categories -Continued

(1982-84=100, unless otherwise noted)

Item and group	Seasonally adjusted indexes				Seasonally adjusted annual rate percent change for					
					3 months ended—				6 months ended—	
	July 1998	Aug. 1998	Sep. 1998	Oct. 1998	Jan. 1998	Apr. 1998	July 1998	Oct. 1998	Apr. 1998	Oct. 1998
Expenditure category										
Fruits and vegetables	202.0	201.1	197.0	203.3	11.8	-6.4	19.3	2.6	2.3	10.6
Fresh fruits and vegetables	234.6	232.9	226.9	236.5	11.5	-7.4	22.9	3.3	1.6	12.7
Fresh fruits	251.4	250.2	241.3	248.1	-10.1	17.1	14.9	-5.1	2.6	4.4
Apples	205.2	200.8	202.4	206.2	-3.3	-1.4	11.0	2.0	-2.4	6.4
Bananas	167.4	160.7	162.5	163.1	-5.1	8.6	14.9	-9.9	1.5	1.7
Citrus fruits [1 3]	147.8	158.7	161.6	156.6	-	12.7	240.6	26.0	-	107.2
Oranges, including tangerines [2]	277.3	265.7	245.1	253.0	55.5	-2.8	74.1	-30.7	23.0	9.8
Other fresh fruits [1 3]	76.3	75.6	75.2	84.7	-	-15.6	-53.9	51.9	-	-16.3
Fresh vegetables	219.5	217.3	214.0	226.1	39.5	-27.0	32.0	12.6	.9	21.9
Potatoes	181.1	175.3	185.2	189.5	6.0	-7.7	-4.1	19.9	-1.1	7.2
Lettuce [3]	212.5	205.8	208.1	221.7	185.9	-49.1	-43.8	18.5	20.7	-18.4
Tomatoes [3]	247.4	218.6	206.6	248.2	119.3	-13.8	34.6	1.3	37.5	16.8
Other fresh vegetables	218.3	224.6	219.7	225.3	60.3	-11.2	-1.5	13.5	19.3	5.7
Processed fruits and vegetables [1 3]	103.0	103.5	103.2	102.9	-	-2.3	8.2	-.4	-	3.8
Canned fruits and vegetables [1 3]	103.7	103.6	103.3	103.1	-	-3.5	11.6	-2.3	-	4.4
Canned fruits [1 2 3]	103.0	102.7	103.7	103.2	-	-2.8	13.0	.8	-	6.7
Canned vegetables [1 2 3]	105.0	105.1	104.0	103.7	-	-3.8	10.1	-4.9	-	2.4
Frozen fruits and vegetables [1 3]	102.8	104.2	103.9	103.7	-	.4	4.0	3.5	-	3.8
Frozen vegetables [2]	150.8	152.1	152.5	152.8	1.9	6.9	-1.1	5.4	4.4	2.1
Other processed fruits and vegetables including dried [1 3]	101.0	101.4	101.2	100.4	-	-1.2	4.5	-2.4	-	1.0
Dried beans, peas, and lentils [1 2 3]	101.0	100.8	100.0	101.1	-	-.8	4.5	.4	-	2.4
Nonalcoholic beverages and beverage materials	133.0	132.1	132.1	132.6	-7.1	-2.7	-.3	-1.2	-4.9	-.7
Juices and nonalcoholic drinks [1 3]	99.8	99.7	100.0	100.6	-	-1.6	-3.5	3.2	-	-.2
Carbonated drinks	117.8	117.4	117.0	116.9	-4.0	2.1	-1.0	-3.0	-1.0	-2.0
Frozen noncarbonated juices and drinks [1 3]	101.5	101.5	101.6	103.4	-	-3.1	5.3	7.7	-	6.5
Nonfrozen noncarbonated juices and drinks [1 3]	98.6	98.4	99.0	99.8	-	-4.7	-.8	5.0	-	2.0
Beverage materials including coffee and tea [1 3]	98.5	97.7	97.7	97.1	-	2.0	-7.7	-5.6	-	-6.7
Coffee [3]	163.4	162.0	159.2	156.6	-16.8	-2.3	-12.2	-15.6	-9.9	-13.9
Roasted coffee [2 3]	168.8	167.2	163.5	159.8	-22.8	-1.1	-16.2	-19.7	-12.6	-17.9
Instant and freeze dried coffee [2 3]	153.8	152.6	151.6	157.3	-4.7	-3.3	-1.0	9.4	-4.0	4.1
Other beverage materials including tea [1 3]	101.8	100.9	102.9	103.6	-	7.4	-1.2	7.3	-	3.0
Other food at home	150.9	152.0	152.5	152.7	-.5	1.6	4.4	4.9	.5	4.6
Sugar and sweets	149.3	150.2	150.7	150.5	4.9	-1.1	-.8	3.3	1.9	1.2
Sugar and artificial sweeteners	136.1	136.5	136.8	133.8	3.3	-2.9	3.3	-6.6	.1	-1.8
Candy and chewing gum [1 3]	100.6	100.5	101.1	101.2	-	-.4	-2.0	2.4	-	.2
Other sweets [1 3]	102.9	103.7	103.7	104.7	-	3.6	-1.2	7.2	-	2.9
Fats and oils	147.0	149.9	152.7	156.6	-4.4	.9	20.5	28.8	-1.8	24.6
Butter and margarine [1 3]	112.8	116.4	124.0	132.2	-	.4	65.8	88.7	-	76.9
Butter [2 3]	152.1	160.1	176.5	194.2	40.7	1.0	119.2	165.8	19.2	141.4
Margarine [2 3]	151.6	152.9	154.5	155.6	2.5	5.0	10.4	11.0	3.8	10.7
Salad dressing [1 3]	100.6	101.5	101.1	102.4	-	-.4	2.8	7.4	-	5.1
Other fats and oils including peanut butter [1 3]	102.6	102.9	102.0	102.5	-	1.6	5.6	-.4	-	2.6
Peanut butter [1 2 3]	102.8	101.8	102.4	101.7	-	4.9	5.2	-4.2	-	.4
Other foods	165.7	166.5	166.4	165.8	3.0	2.7	2.5	.2	2.9	1.3
Soups	192.9	192.1	189.5	191.0	2.5	2.5	.4	-3.9	2.5	-1.8
Frozen and freeze dried prepared foods [3]	146.2	146.5	145.9	144.7	-1.1	3.9	-1.1	-4.0	1.4	-2.6
Snacks [3]	156.3	158.7	156.3	157.2	-2.8	1.8	1.3	2.3	-.5	1.8
Spices, seasonings, condiments, sauces	172.3	172.9	173.3	173.2	1.7	2.6	1.6	2.1	2.1	1.9
Salt and other seasonings and spices [1 2 3]	98.7	99.7	100.4	99.9	-	1.2	-5.9	5.0	-	-.6
Olives, pickles, relishes [1 2 3]	101.3	101.3	102.4	102.6	-	28.2	-6.1	5.2	-	-.6
Sauces and gravies [1 2 3]	102.1	102.0	103.0	103.1	-	7.3	-4.2	4.0	-	-.2
Other condiments [2]	172.8	173.0	170.7	169.8	11.5	1.7	11.4	-6.8	6.5	1.9
Baby food [1 3]	102.5	102.4	103.3	103.2	-	2.8	4.8	2.8	-	3.8
Other miscellaneous foods [1 3]	102.6	103.5	103.6	103.5	-	5.3	3.6	3.6	-	3.6
Prepared salads [1 2 3]	NA	NA	NA	NA	-	-	-	-	-	-
Food away from home [3]	161.1	161.5	162.1	162.3	2.6	2.5	2.3	3.0	2.5	2.6
Full service meals and snacks [1 3]	101.6	101.9	102.1	102.3	-	3.2	2.4	2.8	-	2.6
Limited service meals and snacks [1 3]	101.3	101.4	101.8	101.9	-	2.0	2.4	2.4	-	2.4
Food at employee sites and schools [1 3]	100.5	100.7	101.6	102.1	-	1.2	1.2	6.5	-	3.8
Food from vending machines and mobile vendors [1 3]	100.4	100.6	100.8	100.7	-	1.2	.0	1.2	-	.6
Other food away from home [1 3]	101.6	102.3	102.7	102.7	-	2.0	4.0	4.4	-	4.2

See footnotes at end of table.

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Table 4. Consumer Price Index for All Urban Consumers (CPI-U): Seasonally adjusted U.S. city average, detailed expenditure categories -Continued

(1982-84=100, unless otherwise noted)

Item and group	Seasonally adjusted indexes				Seasonally adjusted annual rate percent change for					
					3 months ended—				6 months ended—	
	July 1998	Aug. 1998	Sep. 1998	Oct. 1998	Jan. 1998	Apr. 1998	July 1998	Oct. 1998	Apr. 1998	Oct. 1998
Expenditure category										
Alcoholic beverages	165.8	165.8	166.5	166.7	2.7	-0.5	2.7	2.2	1.1	2.4
Alcoholic beverages at home	150.5	150.7	150.9	151.2	1.1	-1.1	1.6	1.9	.0	1.7
Beer, ale, and other malt beverages at home	148.4	148.5	148.6	149.3	1.1	-1.9	2.2	2.4	-.4	2.3
Distilled spirits at home	152.2	152.6	153.4	153.6	-.3	1.9	-.5	3.7	.8	1.6
Whiskey at home [2 3]	151.4	151.7	152.6	154.9	-1.8	-.8	.5	9.6	-1.3	5.0
Distilled spirits, excluding whiskey, at home [2 3]	151.9	152.7	153.5	153.6	-1.0	1.9	-1.6	4.6	.4	1.4
Wine at home	147.6	147.4	148.0	147.4	.3	.0	2.5	-.5	.1	1.0
Alcoholic beverages away from home	195.1	195.4	196.5	197.1	4.2	-.2	4.0	4.2	2.0	4.1
Beer, ale, and other malt beverages away from home [1 2 3]	101.0	100.9	101.3	101.4	-	.0	2.8	1.6	-	2.2
Wine away from home [1 2 3]	101.9	102.0	102.1	104.6	-	2.0	3.2	11.0	-	7.0
Distilled spirits away from home [1 2 3]	101.6	101.9	102.4	102.5	-	-1.2	7.8	3.6	-	5.7
Housing	160.4	160.6	161.0	161.3	1.8	2.8	2.3	2.3	2.3	2.3
Shelter	181.9	182.4	183.3	183.7	3.2	3.6	2.9	4.0	3.4	3.5
Rent of primary residence	172.2	172.8	173.4	173.9	3.1	2.9	3.6	4.0	3.0	3.8
Lodging away from home [1]	100.7	101.4	104.2	103.9	-	5.3	-1.6	13.3	-	5.6
Housing at school, excluding board [4]	234.1	234.0	235.4	236.5	4.1	3.9	4.6	4.2	4.0	4.4
Other lodging away from home including hotels and motels	231.3	233.2	239.9	239.2	3.6	5.1	-2.0	14.4	4.4	5.8
Owners' equivalent rent of primary residence [4]	188.1	188.5	189.0	189.6	3.3	3.7	3.3	3.2	3.5	3.2
Tenants' and household insurance [1 3]	99.3	99.2	99.2	99.7	-	.4	-4.3	1.6	-	-1.4
Fuels and utilities	128.3	127.8	127.0	126.8	-5.7	-1.2	-1.2	-4.6	-3.5	-2.9
Fuels	112.9	112.4	111.5	111.1	-8.3	-2.4	-2.1	-6.2	-5.4	-4.2
Fuel oil and other fuels	90.3	89.7	88.2	87.5	-9.2	-9.8	-6.0	-11.8	-9.5	-9.0
Fuel oil	84.7	83.9	82.3	81.4	-10.7	-14.2	-11.0	-14.7	-12.5	-12.9
Other household fuels [3 5]	125.3	124.6	124.6	125.2	6.8	-1.2	-8.7	-.3	2.7	-4.6
Gas (piped) and electricity	120.6	120.1	119.1	118.8	-8.1	-2.3	-1.6	-5.8	-5.2	-3.8
Electricity	128.2	127.1	126.1	125.8	-7.9	-4.3	.9	-7.3	-6.1	-3.3
Utility natural gas service	111.6	112.0	111.3	110.8	-9.6	3.2	-7.5	-2.8	-3.4	-5.2
Water and sewer and trash collection services [1]	101.7	101.7	102.0	102.2	-	5.3	1.6	2.0	-	1.8
Water and sewerage maintenance	217.7	217.6	218.1	218.5	2.1	5.5	1.5	1.5	3.8	1.5
Garbage and trash collection [3 6]	257.0	257.5	258.7	259.2	.5	4.0	2.5	3.5	2.2	3.0
Household furnishings and operations	127.0	126.8	126.4	126.6	1.3	3.2	1.0	-1.3	2.2	-.2
Window and floor coverings and other linens [1 3]	101.2	101.3	101.4	102.1	-	3.6	-4.6	3.6	-	-.6
Floor coverings [1 3]	102.4	102.4	102.8	102.8	-	3.7	6.5	1.6	-	4.0
Window coverings [1 3]	99.9	98.7	98.8	101.1	-	-8.2	-5.0	4.9	-	-.2
Other linens [1 3]	101.5	102.6	102.6	102.4	-	13.3	-10.0	3.6	-	-3.4
Furniture and bedding [3]	136.6	136.1	134.9	134.7	-5.5	9.0	2.1	-5.4	1.5	-1.8
Bedroom furniture [3]	143.5	141.7	140.4	139.5	-7.1	8.9	3.1	-10.7	.6	-4.0
Living room, kitchen, and dining room furniture [1 3]	102.4	102.5	102.0	101.8	-	5.3	1.6	-2.3	-	-.4
Other furniture [1 3]	105.2	104.6	102.4	103.6	-	21.2	2.7	-5.9	-	-1.7
Appliances [1 3]	100.5	100.2	100.1	100.2	-	-2.7	1.2	-1.2	-	.0
Major appliances [1 3]	100.0	99.4	99.5	99.7	-	-7.3	3.3	-1.2	-	1.0
Laundry equipment [2 3]	112.2	112.0	111.6	112.3	3.9	-5.8	-2.1	.4	-1.1	-.9
Other appliances [1 3]	101.3	101.5	101.0	101.1	-	4.4	-1.6	-.8	-	-1.2
Other household equipment and furnishings [1 3]	102.1	101.1	100.0	100.4	-	6.9	-4.6	-6.5	-	-5.5
Clocks, lamps, and decorator items [3]	119.7	118.3	118.5	119.1	6.9	8.9	-10.9	-2.0	7.9	-6.5
Indoor plants and flowers [7]	114.0	114.4	110.4	111.5	26.0	-14.1	10.1	-8.5	4.1	.4
Dishes and flatware [1 3]	105.8	103.0	99.4	101.9	-	24.3	.0	-13.9	-	-7.2
Nonelectric cookware and tableware [1 3]	101.1	100.2	99.9	100.0	-	-3.9	7.0	-4.3	-	1.2
Tools, hardware, outdoor equipment and supplies [1 3]	100.3	99.9	99.9	99.6	-	1.6	-3.5	-2.8	-	-3.1
Tools, hardware and supplies [1 3]	98.0	98.2	97.6	96.9	-	-3.5	-5.1	-4.4	-	-4.8
Outdoor equipment and supplies [1 3]	101.6	100.7	101.0	100.8	-	4.4	-2.3	-3.1	-	-2.7
Housekeeping supplies	146.1	146.4	146.8	146.7	-.6	4.8	3.6	1.7	2.1	2.6
Household cleaning products [1 3]	100.6	100.5	101.1	101.4	-	.0	2.0	3.2	-	2.6
Household paper products [1 3]	103.8	103.9	103.8	102.6	-	12.5	2.7	-4.5	-	-1.0
Miscellaneous household products [1 3]	102.4	102.3	102.8	103.3	-	10.5	3.2	3.6	-	3.4
Household operations [1 3]	101.9	102.0	102.2	102.4	-	2.4	4.9	2.0	-	3.4
Domestic services [1 3]	102.2	102.2	102.4	102.7	-	2.0	6.1	2.0	-	4.0
Gardening and lawncare services [1 3]	101.6	101.6	101.6	101.5	-	2.8	3.6	-.4	-	1.6
Moving, storage, freight expense [1 3]	102.7	103.2	103.7	103.6	-	4.1	6.9	3.6	-	5.2
Repair of household items [1 3]	101.6	101.6	101.8	102.5	-	2.8	2.8	3.6	-	3.2

See footnotes at end of table.

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Table 4. Consumer Price Index for All Urban Consumers (CPI-U): Seasonally adjusted U.S. city average, detailed expenditure categories -Continued

(1982-84=100, unless otherwise noted)

Item and group	Seasonally adjusted indexes				Seasonally adjusted annual rate percent change for					
					3 months ended—				6 months ended—	
	July 1998	Aug. 1998	Sep. 1998	Oct. 1998	Jan. 1998	Apr. 1998	July 1998	Oct. 1998	Apr. 1998	Oct. 1998
Expenditure category										
Apparel	132.8	134.2	133.2	133.3	-1.2	-0.3	1.2	1.5	-0.8	1.4
Men's and boys' apparel	131.9	132.3	130.6	132.2	2.5	.0	-.3	.9	1.2	.3
Men's apparel	135.3	135.2	132.8	134.6	.3	6.1	-3.2	-2.1	3.2	-2.6
Men's suits, sport coats, and outerwear	137.2	137.9	135.1	133.9	7.2	-4.8	-3.7	-9.3	1.0	-6.5
Men's furnishings	137.4	136.6	130.8	131.3	11.9	15.8	-4.3	-16.6	13.8	-10.6
Men's shirts and sweaters [1 3]	97.2	98.7	100.7	104.4	-	19.1	-12.2	33.1	-	8.1
Men's pants and shorts	132.4	132.7	130.5	132.3	-1.2	6.2	-3.0	-.3	2.4	-1.6
Boys' apparel	118.0	119.6	120.2	122.4	12.8	-16.6	5.6	15.8	-3.0	10.6
Women's and girls' apparel	126.0	128.4	127.7	125.8	-3.8	2.9	2.3	-.6	-.5	.8
Women's apparel	126.4	129.1	128.8	126.4	-5.3	4.9	2.6	.0	-.3	1.3
Women's outerwear	120.3	118.0	120.8	118.3	-10.7	-3.6	-.7	-6.5	-7.2	-3.6
Women's dresses	113.0	110.2	109.6	109.9	-20.4	68.6	-12.4	-10.5	15.9	-11.5
Women's suits and separates [1 3]	94.9	101.0	105.8	105.5	-	40.7	-30.4	52.7	-	3.1
Women's underwear, nightwear, sportswear and accessories [1 3]	101.7	101.5	101.0	102.2	-	22.1	-18.1	2.0	-	-8.6
Girls' apparel	124.3	125.2	121.8	122.9	7.6	-7.4	-.6	-4.4	-.2	-2.6
Footwear	128.5	129.4	128.9	128.6	-.3	-9.0	8.9	.3	-4.8	4.5
Men's footwear	132.8	132.6	131.8	132.1	-.6	-1.5	6.6	-2.1	-1.1	2.2
Boys' and girls' footwear	133.0	133.8	135.2	132.6	7.7	-20.1	15.8	-1.2	-7.2	7.0
Women's footwear	122.9	124.6	123.4	123.5	-2.2	-8.8	7.5	2.0	-5.6	4.7
Infants' and toddlers' apparel [3]	122.0	124.4	124.9	130.2	-4.4	5.9	-13.8	29.7	.6	5.8
Jewelry and watches [5]	141.9	141.9	140.0	141.8	-1.9	.6	-4.7	-.3	-.7	-2.5
Watches [5]	124.4	123.7	120.7	122.3	4.6	.6	-3.5	-6.6	2.6	-5.0
Jewelry [5]	146.8	146.9	145.3	147.2	-2.6	-.5	-4.8	1.1	-1.6	-1.9
Transportation	141.7	141.7	141.1	141.5	-4.6	-4.1	.6	-.6	-4.4	.0
Private transportation	138.2	137.9	137.5	138.1	-5.0	-4.8	.9	-.3	-4.9	.3
New and used motor vehicles [1]	100.5	100.7	100.8	100.7	-	.4	1.2	.8	-	1.0
New vehicles	143.4	143.9	143.7	143.2	-1.1	.3	-.8	-.6	-.4	-.7
New cars and trucks [1 2 3]	99.0	99.1	98.7	98.9	-	-.4	-4.3	-.4	-	-2.4
New cars [2]	140.8	141.3	141.0	140.6	-1.7	.3	-.3	-.6	-.7	-.4
New trucks [2 6]	150.7	151.6	151.2	150.7	-1.1	1.1	-2.4	.0	.0	-1.2
New motorcycles [2 5]	162.9	162.9	162.7	162.8	-.7	-1.7	.2	-.2	-1.2	.0
Used cars and trucks [3]	151.3	151.1	151.9	153.0	.5	.3	8.6	4.6	.4	6.6
Car and truck rental [1 3]	103.6	105.3	104.6	103.4	-	10.6	13.8	-.8	-	6.3
Motor fuel	92.1	90.6	88.8	91.1	-24.6	-26.9	-.4	-4.3	-25.8	-2.4
Gasoline (all types)	91.3	89.9	88.1	90.5	-25.3	-27.6	-1.3	-3.5	-26.4	-2.4
Gasoline, unleaded regular [2]	89.0	87.4	85.4	88.0	-26.6	-28.8	-.9	-4.4	-27.7	-2.7
Gasoline, unleaded midgrade [2 3 8]	97.6	95.7	94.1	95.0	-29.3	-22.2	8.6	-10.2	-25.8	-1.3
Gasoline, unleaded premium [2]	93.7	92.7	91.2	93.1	-22.7	-24.0	-2.1	-2.5	-23.4	-2.3
Other motor fuels [1 3]	92.0	90.8	90.0	90.7	-	-17.8	-5.5	-5.5	-	-5.5
Motor vehicle parts and equipment	101.3	101.3	101.3	101.5	-2.0	-1.6	2.8	.8	-1.8	1.8
Tires	99.0	99.1	99.2	99.3	-2.8	-2.0	4.6	1.2	-2.4	2.9
Vehicle accessories other than tires [1 3]	99.4	99.5	99.5	99.9	-	-2.8	.4	2.0	-	1.2
Vehicle parts and equipment other than tires [2 3]	107.6	107.6	107.6	108.5	.4	-4.0	1.1	3.4	-1.8	2.2
Motor oil, coolant, and fluids [2 3]	130.7	131.6	131.1	130.7	-.6	-.3	-1.8	.0	-.5	-.9
Motor vehicle maintenance and repair	167.0	167.3	168.1	168.7	3.5	1.7	3.2	4.1	2.6	3.7
Motor vehicle body work [3]	179.2	179.2	180.2	180.0	3.5	7.5	-1.1	1.8	5.4	.3
Motor vehicle maintenance and servicing [3]	154.9	155.0	156.2	156.4	4.3	2.9	2.9	3.9	3.6	3.4
Motor vehicle repair [1 3]	101.0	101.4	101.9	102.6	-	.4	3.2	6.5	-	4.8
Motor vehicle insurance	254.6	253.8	253.0	253.2	2.6	1.1	-1.1	-2.2	1.8	-1.6
Motor vehicle fees [1 3]	102.2	102.3	102.6	102.4	-	.4	-.4	.8	-	.2
State and local registration and license [1 3]	100.7	100.8	100.9	100.7	-	-.4	-2.0	.0	-	-1.0
Parking and other fees [1 3]	105.6	106.0	106.5	106.6	-	3.5	1.5	3.8	-	2.7
Parking fees and tolls [1 2 3]	105.7	106.2	106.8	107.0	-	2.7	1.9	5.0	-	3.5
Automobile service clubs [1 2 3]	100.8	101.0	101.0	100.7	-	2.0	.0	-.4	-	-.2
Public transportation	190.1	194.2	191.0	188.6	-1.7	6.3	-3.3	-3.1	2.2	-3.2
Airline fare [3]	207.3	207.8	206.0	205.2	-10.1	21.5	-5.2	-4.0	4.5	-4.6
Other intercity transportation [3]	161.2	160.7	161.4	161.8	3.7	9.2	2.0	1.5	6.4	1.8
Ship fare [1 2 3]	105.1	104.9	104.1	103.7	-	16.2	-2.3	-5.2	-	-3.7
Intracity transportation [3]	175.6	175.6	171.6	171.7	-2.7	-.2	.5	-8.6	-1.5	-4.2

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Table 4. Consumer Price Index for All Urban Consumers (CPI-U): Seasonally adjusted U.S. city average, detailed expenditure categories -Continued

(1982-84=100, unless otherwise noted)

Item and group	Seasonally adjusted indexes				Seasonally adjusted annual rate percent change for					
					3 months ended—				6 months ended—	
	July 1998	Aug. 1998	Sep. 1998	Oct. 1998	Jan. 1998	Apr. 1998	July 1998	Oct. 1998	Apr. 1998	Oct. 1998
Expenditure category										
Medical care	242.8	243.7	244.4	244.9	3.3	4.1	3.7	3.5	3.7	3.6
Medical care commodities	221.7	223.1	224.5	224.7	3.6	3.5	3.7	5.5	3.6	4.6
Prescription drugs and medical supplies	259.2	260.8	262.6	262.9	5.1	4.0	6.4	5.8	4.5	6.1
Nonprescription drugs and medical supplies [3 5]	147.5	148.0	148.5	148.2	.0	3.0	.0	1.9	1.5	1.0
Internal and respiratory over-the-counter drugs [3]	176.1	176.3	176.9	176.3	-1.8	4.2	2.8	.5	1.2	1.6
Nonprescription medical equipment and supplies [3]	172.8	174.2	174.7	174.9	3.7	.7	-5.4	5.0	2.2	-.3
Medical care services	247.4	248.2	248.6	249.2	3.0	4.4	3.6	2.9	3.7	3.3
Professional services	222.6	223.3	224.0	224.4	3.0	3.9	3.3	3.3	3.4	3.3
Physicians' services	229.7	230.9	231.8	231.9	1.8	4.0	3.6	3.9	2.9	3.7
Dental services [3]	236.4	237.4	238.2	239.2	4.4	5.1	3.3	4.8	4.8	4.0
Eyeglasses and eye care [3 5]	145.1	144.4	144.4	144.8	2.3	2.8	4.0	-.8	2.6	1.5
Services by other medical professionals [5]	155.6	155.2	155.7	156.1	4.0	1.0	2.3	1.3	2.5	1.8
Hospital and related services	288.5	289.5	289.5	290.5	3.0	4.3	4.1	2.8	3.7	3.5
Hospital services [3 9]	105.2	105.7	105.5	105.9	4.8	3.1	3.5	2.7	3.9	3.1
Inpatient hospital services [2 3 9]	104.2	104.6	104.5	104.7	4.4	2.0	3.5	1.9	3.2	2.7
Outpatient hospital services [2 5]	234.0	234.9	235.2	236.0	1.1	6.5	4.4	3.5	3.7	3.9
Nursing homes and adult daycare [3 9]	107.2	108.1	108.2	108.0	5.5	7.9	2.3	3.0	6.7	2.6
Recreation [1]	101.1	101.2	101.3	101.0	-	2.8	.4	-.4	-	.0
Video and audio [1 3]	101.1	101.2	101.4	101.1	2.8	3.2	-1.2	.0	3.0	-.6
Televisions [3]	59.3	59.0	58.5	58.0	-3.3	2.0	-7.1	-8.5	-.7	-7.8
Cable television [6]	245.2	246.8	248.7	248.9	10.7	4.4	5.4	6.2	7.5	5.8
Other video equipment [1 3]	92.6	91.8	90.3	89.3	-	-13.0	-12.0	-13.5	-	-12.7
Video cassettes, discs, and other media including rental [1 3]	94.9	94.9	95.7	95.3	-	-.4	-12.4	1.7	-	-5.6
Video cassettes and discs, blank and prerecorded [1 2 3]	98.2	98.4	99.8	99.1	-	10.9	-12.4	3.7	-	-4.7
Rental of video tapes and discs [1 2 3]	93.8	94.0	94.1	93.4	-	5.9	-15.4	-1.7	-	-8.8
Audio equipment [3]	84.7	84.2	84.4	84.2	-1.4	-4.5	-9.7	-2.3	-2.9	-6.1
Audio discs, tapes and other media [1 3]	98.9	99.1	99.9	99.9	-	2.8	-5.5	4.1	-	-.8
Pets, pet products and services [1 3]	101.9	102.0	101.5	101.7	-	1.2	4.0	-.8	-	1.6
Pets and pet products [3]	144.6	144.4	142.7	142.9	.3	-1.1	4.8	-4.6	-.4	.0
Pet food [1 2 3]	102.2	102.5	101.2	101.6	-	-1.6	6.5	-2.3	-	2.0
Purchase of pets, pet supplies, accessories [1 2 3]	100.9	100.1	99.3	99.5	-	4.5	-1.2	-5.4	-	-3.3
Pet services including veterinary [1 3]	102.2	102.6	103.5	103.6	-	5.3	2.8	5.6	-	4.2
Pet services [1 2 3]	103.6	103.7	103.8	103.8	-	8.2	5.2	.8	-	3.0
Veterinarian services [1 2 3]	102.3	102.6	103.5	103.7	-	6.1	2.8	5.6	-	4.2
Sporting goods [3]	121.8	121.7	120.7	120.4	5.4	-4.8	-.3	-4.5	.2	-2.4
Sports vehicles including bicycles [3]	125.2	125.7	125.3	124.6	4.9	-.6	1.0	-1.9	2.1	-.5
Sports equipment [3]	116.3	115.6	114.2	114.2	6.3	-7.8	-1.4	-7.0	-1.0	-4.2
Photography [1 3]	99.8	100.1	100.6	100.6	-	-.4	.0	3.2	-	1.6
Photographic equipment and supplies [3]	132.3	132.9	133.6	133.5	-2.1	-.6	-3.8	3.7	-1.3	-.1
Film and photographic supplies [1 2 3]	99.5	100.1	100.8	101.0	-	-1.6	-2.4	6.2	-	1.8
Photographic equipment [1 2 3]	97.7	97.9	97.7	97.6	-	-3.2	-2.0	-.4	-	-1.2
Photographers and film processing [1 3]	100.5	100.7	101.3	101.2	-	.0	2.4	2.8	-	2.6
Photographer fees [1 2 3]	100.5	100.9	101.8	101.7	-	-	-	4.9	-	-
Film processing [1 2 3]	99.6	99.5	100.2	100.1	-	.4	-2.0	2.0	-	.0
Other recreational goods [1]	96.3	95.7	95.6	95.2	-	-4.4	-6.0	-4.5	-	-5.2
Toys	119.7	118.7	118.1	117.6	-7.7	-6.9	-5.5	-6.8	-7.3	-6.2
Toys, games, hobbies and playground equipment [1 2 3]	97.0	96.6	96.3	95.9	-	-5.1	-5.2	-4.5	-	-4.8
Video game hardware, software and accessories [1 2 3]	NA	NA	NA	NA	-	-	-	-	-	-
Sewing machines, fabric and supplies [1 3]	97.1	97.2	99.1	98.7	-	5.3	-12.9	6.8	-	-3.6
Music instruments and accessories [1 3]	101.3	100.7	101.1	100.8	-	4.5	.4	-2.0	-	-.8
Recreation services [1]	102.5	103.1	103.3	102.8	-	7.8	1.6	1.2	-	1.4
Club membership dues and fees for participant sports [1 3]	102.2	103.3	103.6	103.2	-	4.5	3.2	4.0	-	3.6
Admissions [3]	206.6	207.1	206.5	205.5	.6	11.9	.4	-2.1	6.1	-.9
Admission to movies, theaters, and concerts [1 2 3]	102.2	102.1	102.7	102.2	-	11.7	-2.3	.0	-	-1.2
Admission to sporting events [1 2 3]	104.7	105.8	104.6	104.3	-	11.6	4.3	-1.5	-	1.4
Fees for lessons or instructions [5]	175.6	176.5	178.5	178.3	9.2	2.3	1.8	6.3	5.7	4.0
Recreational reading materials [3]	184.5	185.2	186.0	185.7	2.5	7.8	1.3	2.6	5.1	2.0
Newspapers and magazines [1 3]	102.2	102.2	102.7	102.8	-	6.5	1.2	2.4	-	1.8
Recreational books [1 3]	102.8	103.9	104.3	103.6	-	10.4	1.6	3.1	-	2.4

See footnotes at end of table.

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Table 4. Consumer Price Index for All Urban Consumers (CPI-U): Seasonally adjusted U.S. city average, detailed expenditure categories -Continued

(1982-84=100, unless otherwise noted)

Item and group	Seasonally adjusted indexes				Seasonally adjusted annual rate percent change for					
					3 months ended—				6 months ended—	
	July 1998	Aug. 1998	Sep. 1998	Oct. 1998	Jan. 1998	Apr. 1998	July 1998	Oct. 1998	Apr. 1998	Oct. 1998
Expenditure category										
Education and communication [1]	100.9	100.4	100.4	100.6	-	2.0	1.6	-1.2	-	0.2
Education [1]	102.9	103.3	103.3	103.8	-	5.7	4.4	3.5	-	4.0
Educational books and supplies	250.8	250.1	253.2	256.8	1.8	8.7	4.1	9.9	5.2	7.0
Tuition, other school fees, and childcare	295.3	296.4	296.1	297.4	5.3	5.5	4.6	2.9	5.4	3.7
College tuition and fees	308.4	308.3	307.3	308.7	4.9	4.9	5.1	.4	4.9	2.7
Elementary and high school tuition and fees	308.8	312.0	311.5	312.8	6.1	5.5	7.3	5.3	5.8	6.3
Child care and nursery school [7]	140.4	142.5	143.0	143.3	5.4	4.4	2.9	8.5	4.9	5.7
Technical and business school tuition and fees [1 3]	101.7	102.5	104.7	105.0	-	3.2	4.4	13.6	-	8.9
Communication [1 3]	99.1	97.9	97.9	97.8	-1.6	-1.2	-.8	-5.1	-1.4	-3.0
Postage and delivery services [1 3]	100.1	100.1	100.1	100.1	-	.4	.0	.0	-	.0
Postage [3]	160.3	160.3	160.3	160.3	.0	.0	.0	.0	.0	.0
Delivery services [1 3]	104.5	104.6	104.3	104.4	-	17.0	1.9	-.4	-	.8
Information and information processing [1 3]	99.0	97.7	97.7	97.6	-1.6	-1.6	-.8	-5.5	-1.6	-3.2
Telephone services [1 3]	101.5	100.4	100.7	100.7	-	2.4	4.0	-3.1	-	.4
Telephone services, local charges [3]	166.2	166.0	166.1	166.3	.2	4.5	1.5	.2	2.3	.8
Telephone services, long distance charges [1 3]	101.9	99.9	100.4	100.4	-	1.2	7.4	-5.8	-	.6
Interstate toll calls [2 3]	76.7	74.5	75.2	75.2	.5	.5	7.6	-7.6	.5	-.3
Intrastate toll calls [2 3]	95.9	96.2	96.0	96.2	1.7	5.6	1.3	1.3	3.7	1.3
Cellular telephone services [1 3]	94.2	93.9	94.1	93.7	-	-10.1	-8.8	-2.1	-	-5.5
Information and information processing other than telephone services [3 10]	39.1	37.6	36.7	36.1	-20.3	-26.3	-30.3	-27.3	-23.4	-28.9
Personal computers and peripheral equipment [1 3]	75.2	71.1	68.5	67.5	-	-36.2	-43.1	-35.1	-	-39.2
Computer software and accessories [1 3]	98.2	95.4	94.7	92.7	-	3.3	1.2	-20.6	-	-10.3
Computer information processing services [1 3]	103.6	103.6	103.4	103.4	-	4.5	9.4	-.8	-	4.2
Other information processing equipment [1 3]	95.3	94.1	94.1	92.0	-	-8.5	-8.3	-13.1	-	-10.8
Other goods and services	238.5	238.7	240.9	241.7	5.0	6.4	5.4	5.5	5.7	5.4
Tobacco and smoking products	273.8	274.2	283.2	284.0	7.1	17.1	15.7	15.8	12.0	15.7
Cigarettes [1 3]	109.1	109.3	113.5	114.1	-	16.8	16.6	19.6	-	18.1
Tobacco products other than cigarettes [1 3]	103.7	103.7	103.8	103.8	-	9.0	2.7	.4	-	1.6
Personal care [3]	157.0	157.1	157.5	158.1	3.4	3.4	2.9	2.8	3.4	2.8
Personal care products [3]	149.1	148.5	149.1	149.4	4.5	3.3	5.0	.8	3.9	2.9
Hair, dental, shaving, and miscellaneous personal care products [1 3]	100.7	100.4	101.3	100.9	-	3.2	-.8	.8	-	.0
Cosmetics, perfume, bath, nail preparations and implements [3]	161.0	160.3	160.0	161.4	9.2	3.1	11.2	1.0	6.1	6.0
Personal care services [3]	166.1	166.6	167.1	167.5	2.2	2.2	2.2	3.4	2.2	2.8
Haircuts and other personal care services [1 3]	101.3	101.6	101.9	102.2	-	2.4	2.0	3.6	-	2.8
Miscellaneous personal services	234.8	235.7	236.5	237.3	4.1	2.1	3.5	4.3	3.1	3.9
Legal services [3 5]	171.3	171.9	172.9	173.8	3.4	4.6	1.9	6.0	4.0	3.9
Funeral expenses [5]	177.1	177.9	178.3	178.7	2.3	4.9	4.9	3.7	3.6	4.3
Laundry and dry cleaning services [1 3]	101.7	101.5	101.8	102.3	-	2.8	3.2	2.4	-	2.8
Apparel services other than laundry and dry cleaning [1 3]	101.0	101.5	101.3	101.3	-	2.4	.8	1.2	-	1.0
Financial services [3 5]	199.9	200.4	200.5	200.7	4.4	5.2	4.1	1.6	4.8	2.8
Checking account and other bank services [1 2 3]	101.7	102.1	101.9	101.8	-	1.2	5.3	.4	-	2.8
Tax return preparation and other accounting fees [1 2 3]	104.9	104.8	104.9	105.3	-	13.3	2.7	1.5	-	2.1
Miscellaneous personal goods [1 3]	100.8	99.7	100.2	102.1	-	3.6	-.8	5.3	-	2.2
Stationery, stationery supplies, gift wrap [2]	159.4	159.3	160.9	162.3	6.0	-.5	3.1	7.5	2.7	5.3
Special aggregate indexes										
Commodities	142.1	142.2	142.0	142.5	-1.1	-1.4	2.0	1.1	-1.3	1.6
Commodities less food and beverages	130.7	130.7	130.4	130.7	-3.0	-2.4	.6	.0	-2.7	.3
Nondurables less food and beverages	132.7	132.6	132.2	133.0	-5.8	-3.8	2.8	.9	-4.8	1.8
Nondurables less food, beverages, and apparel	137.6	137.1	136.8	137.6	-7.7	-6.2	3.9	.0	-7.0	1.9
Durables	127.8	127.8	127.4	127.2	-.3	-.9	.3	-1.9	-.6	-.8
Services	184.4	184.8	185.2	185.5	2.0	3.3	2.2	2.4	2.7	2.3
Rent of shelter [4]	189.5	190.3	191.2	191.5	3.3	3.5	2.8	4.3	3.4	3.5
Transportation services	187.8	188.6	188.0	187.7	1.3	2.2	-.6	-.2	1.7	-.4
Other services	217.8	218.1	218.6	218.8	3.0	4.0	3.2	1.8	3.5	2.5
All items less food	163.6	163.8	163.9	164.2	.5	1.5	2.0	1.5	1.0	1.7
All items less shelter	157.5	157.6	157.4	157.8	-.3	.3	1.8	.8	.0	1.3
All items less medical care	158.6	158.9	158.9	159.3	.5	1.0	2.0	1.8	.8	1.9
Commodities less food	132.3	132.3	131.9	132.3	-2.7	-2.4	.9	.0	-2.5	.5
Nondurables less food	134.8	134.6	134.2	134.9	-4.9	-3.8	3.0	.3	-4.3	1.7

See footnotes at end of table.

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Table 4. Consumer Price Index for All Urban Consumers (CPI-U): Seasonally adjusted U.S. city average, detailed expenditure categories -Continued

(1982-84=100, unless otherwise noted)

Item and group	Seasonally adjusted indexes				Seasonally adjusted annual rate percent change for					
					3 months ended—				6 months ended—	
	July 1998	Aug. 1998	Sep. 1998	Oct. 1998	Jan. 1998	Apr. 1998	July 1998	Oct. 1998	Apr. 1998	Oct. 1998
Special aggregate indexes										
Nondurables less food and apparel	139.3	138.9	138.7	139.5	-6.6	-5.9	3.5	0.6	-6.2	2.0
Nondurables	147.0	147.0	147.0	147.8	-.5	-2.4	3.1	2.2	-1.5	2.6
Apparel less footwear	129.0	130.5	129.4	129.5	-1.2	1.6	-.3	1.6	.2	.6
Services less rent of shelter [4]	192.4	192.4	192.4	192.4	.6	2.8	2.5	.0	1.7	1.3
Services less medical care services	178.7	178.9	179.3	179.5	2.1	3.0	2.5	1.8	2.5	2.2
Energy	102.5	101.5	100.2	101.1	-15.5	-13.5	-1.5	-5.4	-14.5	-3.5
All items less energy	171.3	171.7	171.9	172.3	1.9	2.4	2.6	2.4	2.1	2.5
All items less food and energy	173.8	174.2	174.5	174.8	2.1	2.8	2.1	2.3	2.5	2.2
Commodities less food and energy commodities	143.4	143.7	143.6	143.6	.6	1.1	1.1	.6	.8	.8
Energy commodities	91.8	90.5	88.6	90.7	-23.0	-25.7	-1.3	-4.7	-24.4	-3.0
Services less energy services	190.9	191.4	191.9	192.3	2.8	3.7	2.6	3.0	3.2	2.8
Domestically produced farm food	163.4	164.3	163.8	165.1	2.5	-.7	5.6	4.2	.9	4.9
Utilities and public transportation	146.5	146.0	145.9	145.5	-3.8	2.5	.3	-2.7	-.7	-1.2

[1] Indexes on a December 1997=100 base.
[2] Special index based on a substantially smaller sample.
[3] Not seasonally adjusted.
[4] Indexes on a December 1982=100 base.
[5] Indexes on a December 1986=100 base.
[6] Indexes on a December 1983=100 base.
[7] Indexes on a December 1990=100 base.
[8] Indexes on a December 1993=100 base.
[9] Indexes on a December 1996=100 base.
[10] Indexes on a December 1988=100 base.
NA Data not adequate for publication.
- Data not available.
NOTE: Index applies to a month as a whole, not to any specific date.

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Table 5. Consumer Price Index for All Urban Consumers (CPI-U): U.S. city average, unadjusted indexes for special detailed expenditure categories[1]

(1982-84=100, unless otherwise noted)

Item	Indexes				1-month percent changes ended—				Percent change to Oct. 1998 from—
	July 1998	Aug. 1998	Sep. 1998	Oct. 1998	July 1998	Aug. 1998	Sep. 1998	Oct. 1998	Oct. 1997
Food and beverages									
Rice [2]	99.7	99.3	98.9	98.9	0.5	-0.4	-0.4	0.0	-
White bread	188.9	189.2	189.4	188.2	1.5	.2	.1	-.6	1.2
Bread other than white	191.2	190.1	192.2	190.7	-1.5	-.6	1.1	-.8	3.2
Fresh cakes and cupcakes	176.8	178.1	178.2	180.0	.1	.7	.1	1.0	1.5
Cookies	183.2	185.5	180.9	182.7	-.3	1.3	-2.5	1.0	.7
Fresh sweetrolls, coffeecakes, doughnuts	174.6	176.6	179.0	178.2	.3	1.1	1.4	-.4	1.3
Crackers, bread, and cracker products	217.2	216.8	216.6	218.9	-.5	-.2	-.1	1.1	4.0
Frozen and refrigerated bakery products, pies, tarts, turnovers	187.6	189.9	187.5	189.3	-1.0	1.2	-1.3	1.0	7.0
Bacon and related products	150.2	152.2	154.2	154.7	1.6	1.3	1.3	.3	-7.4
Breakfast sausage and related products [2]	98.3	100.5	99.8	99.3	.2	2.2	-.7	-.5	-
Ham, excluding canned	162.6	161.5	160.7	160.6	1.8	-.7	-.5	-.1	-6.0
Frankfurters	143.5	142.7	144.2	143.0	.3	-.6	1.1	-.8	-2.7
Lunchmeats [2]	100.0	99.0	99.3	99.6	.7	-1.0	.3	.3	-
Lamb and organ meats	166.0	166.9	163.2	169.8	.8	.5	-2.2	4.0	3.8
Lamb and mutton [2]	105.6	105.7	105.7	107.0	3.0	.1	.0	1.2	-
Fresh whole chicken	158.5	162.1	164.3	164.3	2.2	2.3	1.4	.0	4.9
Fresh and frozen chicken parts	156.0	158.7	158.5	162.0	.0	1.7	-.1	2.2	3.9
Canned fish and seafood	134.0	134.2	133.8	134.6	1.4	.1	-.3	.6	3.8
Frozen fish and seafood	NA	NA	NA	NA	-	-	-	-	-
Fresh whole milk	143.5	147.6	150.8	150.9	-.6	2.9	2.2	.1	5.0
Fresh milk other than whole [2]	98.5	100.1	102.5	103.9	-1.2	1.6	2.4	1.4	-
Oranges, including tangerines	295.3	318.5	323.7	301.0	11.1	7.9	1.6	-7.0	16.2
Canned fruits [2]	103.0	102.7	103.7	103.2	.9	-.3	1.0	-.5	-
Canned vegetables [2]	105.0	105.1	104.0	103.7	.9	.1	-1.0	-.3	-
Frozen vegetables	151.7	153.5	152.5	152.4	.3	1.2	-.7	-.1	3.3
Dried beans, peas, and lentils [2]	101.0	100.8	100.0	101.1	.4	-.2	-.8	1.1	-
Roasted coffee	168.8	167.2	163.5	159.8	-.5	-.9	-2.2	-2.3	-15.3
Instant and freeze dried coffee	153.8	152.6	151.6	157.3	-.3	-.8	-.7	3.8	-.1
Butter	152.1	160.1	176.5	194.2	13.7	5.3	10.2	10.0	69.6
Margarine	151.6	152.9	154.5	155.6	2.6	.9	1.0	.7	7.2
Peanut butter [2]	102.8	101.8	102.4	101.7	.3	-1.0	.6	-.7	-
Salt and other seasonings and spices [2]	98.7	99.7	100.4	99.9	-1.6	1.0	.7	-.5	-
Olives, pickles, relishes [2]	101.3	101.3	102.4	102.6	.6	.0	1.1	.2	-
Sauces and gravies [2]	102.1	102.0	103.0	103.1	.5	-.1	1.0	.1	-
Other condiments	173.0	173.9	171.2	170.2	.9	.5	-1.6	-.6	4.2
Prepared salads [2]	NA	NA	NA	NA	-	-	-	-	-
Whiskey at home	151.4	151.7	152.6	154.9	-.1	.2	.6	1.5	1.8
Distilled spirits, excluding whiskey, at home	151.9	152.7	153.5	153.6	-.3	.5	.5	.1	.9
Beer, ale, and other malt beverages away from home [2]	101.0	100.9	101.3	101.4	.2	-.1	.4	.1	-
Wine away from home [2]	101.9	102.0	102.1	104.6	.1	.1	.1	2.4	-
Distilled spirits away from home [2]	101.6	101.9	102.4	102.5	1.4	.3	.5	.1	-
Housing									
Laundry equipment	112.2	112.0	111.6	112.3	-.4	-.2	-.4	.6	-1.0
Transportation									
New cars and trucks [2]	99.0	99.1	98.7	98.9	.0	.1	-.4	.2	-
New cars	140.1	140.0	139.4	139.7	.1	-.1	-.4	.2	-.6
New trucks [3]	150.1	150.4	150.2	150.2	.3	.2	-.1	.0	-.6
New motorcycles [4]	162.2	162.3	162.2	162.9	-.6	.1	-.1	.4	-.7
Gasoline, unleaded regular	90.8	88.6	86.8	87.7	-1.4	-2.4	-2.0	1.0	-16.1
Gasoline, unleaded midgrade [5]	97.6	95.7	94.1	95.0	-1.0	-1.9	-1.7	1.0	-14.4
Gasoline, unleaded premium	95.4	93.7	92.4	93.0	-.8	-1.8	-1.4	.6	-13.5
Vehicle parts and equipment other than tires	107.6	107.6	107.6	108.5	-.1	.0	.0	.8	.2
Motor oil, coolant, and fluids	130.7	131.6	131.1	130.7	-.7	.7	-.4	-.3	-.7
Parking fees and tolls [2]	105.7	106.2	106.8	107.0	-.5	.5	.6	.2	-
Automobile service clubs [2]	100.8	101.0	101.0	100.7	.0	.2	.0	-.3	-
Ship fare [2]	105.1	104.9	104.1	103.7	.3	-.2	-.8	-.4	-
Medical care									
Inpatient hospital services [6]	104.2	104.6	104.5	104.7	.8	.4	-.1	.2	2.9
Outpatient hospital services [4]	233.5	234.9	234.7	236.0	.8	.6	-.1	.6	3.9

See footnotes at end of table.

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Table 5. Consumer Price Index for All Urban Consumers (CPI-U): U.S. city average, unadjusted indexes for special detailed expenditure categories[1]-Continued

(1982-84=100, unless otherwise noted)

Item	Indexes				1-month percent changes ended—				Percent change to Oct. 1998 from—
	July 1998	Aug. 1998	Sep. 1998	Oct. 1998	July 1998	Aug. 1998	Sep. 1998	Oct. 1998	Oct. 1997
Recreation									
Video cassettes and discs, blank and prerecorded [2]	98.2	98.4	99.8	99.1	-1.1	0.2	1.4	-0.7	
Rental of video tapes and discs [2]	93.8	94.0	94.1	93.4	-.6	.2	.1	-.7	
Pet food [2]	102.2	102.5	101.2	101.6	-.1	.3	-1.3	.4	
Purchase of pets, pet supplies, accessories [2]	100.9	100.1	99.3	99.5	.6	-.8	-.8	.2	
Pet services [2]	103.6	103.7	103.8	103.8	.1	.1	.1	.0	
Veterinarian services [2]	102.3	102.6	103.5	103.7	.0	.3	.9	.2	
Film and photographic supplies [2]	99.5	100.1	100.8	101.0	-.7	.6	.7	.2	
Photographic equipment [2]	97.7	97.9	97.7	97.6	-.1	.2	-.2	-.1	
Photographer fees [2]	100.5	100.9	101.8	101.7	.3	.4	.9	-.1	
Film processing [2]	99.6	99.5	100.2	100.1	-.6	-.1	.7	-.1	
Toys, games, hobbies and playground equipment [2]	97.0	96.6	96.3	95.9	.1	-.4	-.3	-.4	
Video game hardware, software and accessories [2]	NA	NA	NA	NA	-	-	-	-	
Admission to movies, theaters, and concerts [2]	102.2	102.1	102.7	102.2	-.3	-.1	.6	-.5	
Admission to sporting events [2]	104.7	105.8	104.6	104.3	.0	1.1	-1.1	-.3	
Education and communication									
Interstate toll calls	76.7	74.5	75.2	75.2	.8	-2.9	.9	.0	0.1
Intrastate toll calls	95.9	96.2	96.0	96.2	-1.2	.3	-.2	.2	2.4
Other goods and services									
Checking account and other bank services [2]	101.7	102.1	101.9	101.8	.5	.4	-.2	-.1	-
Tax return preparation and other accounting fees [2]	104.9	104.8	104.9	105.3	.5	-.1	.1	.4	-
Stationery, stationery supplies, gift wrap	159.4	157.2	158.3	161.3	-.5	-1.4	.7	1.9	3.9

[1] Special index based on a substantially smaller sample.
[2] Indexes on a December 1997=100 base.
[3] Indexes on a December 1983=100 base.
[4] Indexes on a December 1986=100 base.
[5] Indexes on a December 1993=100 base.
[6] Indexes on a December 1996=100 base.
NA Data not adequate for publication.
- Data not available.
NOTE: Index applies to a month as a whole, not to any specific date.

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Table 6. Consumer Price Index for Urban Wage Earners and Clerical Workers (CPI-W): U.S. city average, by expenditure category and commodity and service group

(1982-84=100, unless otherwise noted)

Item and group	Relative importance, December 1997	Unadjusted indexes		Unadjusted percent change to Oct. 1998 from—		Seasonally adjusted percent change from—		
		Sep. 1998	Oct. 1998	Oct. 1997	Sep. 1998	July to Aug.	Aug. to Sep.	Sep. to Oct.
Expenditure category								
All items	100.000	160.2	160.6	1.3	0.2	0.1	0.1	0.3
All items (1967=100)	-	477.2	478.4	-	-	-	-	-
Food and beverages	17.903	160.8	161.6	2.2	.5	.2	.0	.5
Food	16.861	160.4	161.3	2.3	.6	.3	-.1	.5
Food at home	10.785	160.2	161.3	2.1	.7	.3	-.2	.7
Cereals and bakery products	1.678	181.8	181.9	2.2	.1	.5	.1	.1
Meats, poultry, fish, and eggs	3.125	147.1	147.5	-.7	.3	.3	-.7	.2
Dairy and related products [1]	1.135	152.6	154.6	6.3	1.3	1.6	1.7	1.3
Fruits and vegetables	1.447	192.5	198.4	5.7	3.1	-.6	-2.0	3.3
Nonalcoholic beverages and beverage materials	1.215	130.9	131.3	-2.9	.3	-.7	-.1	.3
Other food at home	2.185	151.7	151.9	2.4	.1	.7	.2	.1
Sugar and sweets	.420	150.6	150.2	1.5	-.3	.7	.1	-.1
Fats and oils	.332	151.9	156.1	10.4	2.8	1.9	1.7	2.6
Other foods	1.432	166.3	165.7	2.1	-.4	.4	-.1	-.5
Other miscellaneous foods [1 2]	.344	103.7	103.3	-	-.4	.7	.2	-.4
Food away from home [1]	6.076	162.0	162.3	2.6	.2	.2	.4	.2
Other food away from home [1 2]	.212	102.8	102.8	-	.0	.7	.6	.0
Alcoholic beverages	1.042	165.1	165.4	1.6	.2	.0	.3	.2
Housing	36.450	157.8	157.6	2.1	-.1	.1	.2	.2
Shelter	27.033	177.9	178.4	3.3	.3	.2	.4	.3
Rent of primary residence	8.347	173.0	173.5	3.3	.3	.2	.3	.3
Lodging away from home [2]	1.346	109.8	109.7	-	-.1	.5	2.7	.3
Owners' equivalent rent of primary residence [3]	17.016	172.4	172.9	3.3	.3	.2	.2	.3
Tenants' and household insurance [1 2]	.324	99.4	100.0	-	.6	.0	.0	.6
Fuels and utilities	5.053	130.0	126.9	-2.8	-2.4	-.5	-.6	-.2
Fuels	4.143	114.9	111.6	-4.5	-2.9	-.6	-.9	-.2
Fuel oil and other fuels	.229	86.2	86.9	-8.5	.8	-.8	-1.8	-.7
Gas (piped) and electricity	3.914	122.9	119.1	-4.4	-3.1	-.7	-.8	-.3
Household furnishings and operations	4.365	124.9	124.9	.8	.0	-.2	-.4	.2
Apparel	5.300	132.0	134.3	.3	1.7	.9	-.5	.4
Men's and boys' apparel	1.503	130.7	134.1	1.3	2.6	-.1	-1.0	1.7
Women's and girls' apparel	1.985	125.5	126.9	.1	1.1	1.9	-.1	-1.2
Infants' and toddlers' apparel [1]	.337	125.8	131.0	2.6	4.1	1.9	.6	4.1
Footwear	1.082	129.3	130.9	-.7	1.2	.9	-.3	-.2
Transportation	19.847	139.6	140.4	-2.2	.6	-.1	-.4	.4
Private transportation	18.790	137.1	137.9	-2.3	.6	-.3	-.3	.5
New and used motor vehicles [2]	9.285	100.1	100.4	.7	.3	.2	.0	.0
New vehicles	5.304	143.4	143.6	-.8	.1	.3	-.2	-.4
Used cars and trucks [1]	3.162	153.2	154.2	3.2	.7	-.2	.5	.7
Motor fuel	3.682	90.1	90.9	-14.7	.9	-1.6	-2.1	2.6
Gasoline (all types)	3.658	89.6	90.4	-15.0	.9	-1.6	-2.0	2.8
Motor vehicle parts and equipment	.694	100.5	100.7	.1	.2	-.1	.0	.2
Motor vehicle maintenance and repair	1.664	169.4	170.3	3.3	.5	.2	.5	.5
Public transportation	1.057	186.5	186.3	-.8	-.1	1.8	-1.7	-1.2
Medical care	4.591	243.2	243.7	3.6	.2	.3	.3	.2
Medical care commodities	.906	220.8	220.8	3.7	.0	.5	.7	-.1
Medical care services	3.684	248.2	248.8	3.5	.2	.3	.2	.2
Professional services	2.372	225.3	225.8	3.5	.2	.2	.4	.3
Hospital and related services	1.097	285.3	286.4	3.6	.4	.4	.0	.4
Recreation [2]	5.969	101.0	100.8	.7	-.2	.2	.0	-.3
Video and audio [1 2]	1.968	101.3	101.0	1.1	-.3	.1	.2	-.3

See footnotes at end of table.

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Table 6. Consumer Price Index for Urban Wage Earners and Clerical Workers (CPI-W): U.S. city average, by expenditure category and commodity and service group -Continued

(1982-84=100, unless otherwise noted)

Item and group	Relative importance, December 1997	Unadjusted indexes		Unadjusted percent change to Oct. 1998 from—		Seasonally adjusted percent change from—		
		Sep. 1998	Oct. 1998	Oct. 1997	Sep. 1998	July to Aug.	Aug. to Sep.	Sep. to Oct.
Expenditure category								
Education and communication [2]	5.396	101.1	101.1	1.2	0.0	-0.5	0.1	0.1
Education [2]	2.402	104.3	104.5	4.7	.2	.3	.2	.5
Educational books and supplies	.192	255.9	259.4	6.0	1.4	-.4	1.2	1.5
Tuition, other school fees, and childcare	2.211	294.9	295.2	4.6	.1	.4	.0	.4
Communication [1 2]	2.994	98.5	98.4	-1.5	-.1	-1.2	.1	-.1
Information and information processing [1 2]	2.841	98.4	98.3	-1.6	-.1	-1.2	.1	-.1
Telephone services [1 2]	2.547	100.8	100.8	-	.0	-1.0	.3	.0
Information and information processing other than telephone services [1 4]	.294	38.2	37.4	-25.3	-2.1	-3.2	-1.8	-2.1
Personal computers and peripheral equipment [1 2]	.191	69.0	67.5	-	-2.2	-4.3	-3.1	-2.2
Other goods and services	4.544	239.4	240.4	6.3	.4	.2	1.3	.3
Tobacco and smoking products	1.300	283.7	285.2	14.1	.5	.3	3.4	.2
Personal care [1]	3.244	157.7	158.3	3.3	.4	.1	.3	.4
Personal care products [1]	.832	150.1	150.4	3.4	.2	-.3	.3	.2
Personal care services [1]	.964	167.4	167.8	2.6	.2	.4	.2	.2
Miscellaneous personal services	1.226	236.0	236.6	3.9	.3	.5	.6	.3
Commodity and service group								
Commodities	47.234	141.7	142.4	.1	.5	.1	-.1	.4
Food and beverages	17.903	160.8	161.6	2.2	.5	.2	.0	.5
Commodities less food and beverages	29.331	130.3	131.0	-1.3	.5	-.1	-.2	.3
Nondurables less food and beverages	15.928	132.1	133.2	-1.8	.8	-.5	-.2	.8
Apparel	5.300	132.0	134.3	.3	1.7	.9	-.5	.4
Nondurables less food, beverages, and apparel	10.628	136.6	137.3	-2.8	.5	-.4	-.3	.9
Durables	13.403	126.7	126.9	-.3	.2	-.1	-.2	-.1
Services	52.766	182.2	182.3	2.4	.1	.2	.2	.2
Rent of shelter [3]	26.708	171.3	171.8	3.4	.3	.2	.5	.3
Transportation services	6.824	184.7	185.8	.9	.6	.2	-.3	-.1
Other services	10.006	215.7	215.7	3.0	.0	.0	.3	.1
Special indexes								
All items less food	83.139	160.0	160.4	1.1	.3	.1	.1	.2
All items less shelter	72.967	155.3	155.7	.6	.3	.1	-.1	.3
All items less medical care	95.409	156.3	156.8	1.2	.3	.1	.0	.3
Commodities less food	30.373	131.7	132.4	-1.1	.5	-.1	-.2	.3
Nondurables less food	16.970	134.0	135.2	-1.5	.9	-.3	-.2	.7
Nondurables less food and apparel	11.670	138.4	139.0	-2.4	.4	-.2	-.2	1.0
Nondurables	33.831	146.7	147.7	.3	.7	.0	-.1	.5
Services less rent of shelter [3]	26.057	171.8	171.3	1.4	-.3	.1	.1	.0
Services less medical care services	49.082	176.6	176.6	2.3	.0	.2	.2	.1
Energy	7.825	101.8	100.5	-9.5	-1.3	-1.1	-1.4	1.0
All items less energy	92.175	168.3	168.9	2.2	.4	.2	.2	.2
All items less food and energy	75.315	170.3	170.9	2.3	.4	.2	.2	.2
Commodities less food and energy commodities	26.463	142.8	143.5	.9	.5	.1	.1	.1
Energy commodities	3.910	90.0	90.8	-14.2	.9	-1.6	-2.1	2.4
Services less energy services	48.852	188.8	189.3	2.9	.3	.2	.3	.2
Purchasing power of the consumer dollar (1982-84=$1.00)	-	$ .624	$ .623	-	-	-	-	-
Purchasing power of the consumer dollar (1967=$1.00)	-	$ .210	$ .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.
NOTE: Index applies to a month as a whole, not to any specific date.

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Table 7. 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)

Item and group	Seasonally adjusted indexes				Seasonally adjusted annual rate percent change for					
					3 months ended—				6 months ended—	
	July 1998	Aug. 1998	Sep. 1998	Oct. 1998	Jan. 1998	Apr. 1998	July 1998	Oct. 1998	Apr. 1998	Oct. 1998
Expenditure category										
All items	159.9	160.0	160.1	160.6	0.5	0.8	2.3	1.8	0.6	2.0
Food and beverages	160.7	161.1	161.1	161.9	1.8	.0	3.8	3.0	.9	3.4
Food	160.3	160.8	160.7	161.5	2.0	.0	3.8	3.0	1.0	3.4
Food at home	160.3	160.8	160.4	161.5	1.3	-1.3	4.9	3.0	.0	4.0
Cereals and bakery products	181.0	181.9	182.0	182.1	.9	1.8	3.6	2.5	1.4	3.0
Meats, poultry, fish, and eggs	147.3	147.8	146.7	147.0	-2.9	-2.4	3.3	-.8	-2.7	1.2
Dairy and related products [1]	147.8	150.1	152.6	154.6	6.8	.8	-1.1	19.7	3.7	8.8
Fruits and vegetables	201.6	200.4	196.4	202.9	12.7	-6.9	19.1	2.6	2.4	10.5
Nonalcoholic beverages and beverage materials	131.9	131.0	130.9	131.3	-7.2	-2.4	.0	-1.8	-4.8	-.9
Other food at home	150.4	151.5	151.8	152.0	-.3	1.4	4.9	4.3	.5	4.6
Sugar and sweets	149.3	150.3	150.4	150.2	5.2	-.8	-.8	2.4	2.2	.8
Fats and oils	146.7	149.5	152.1	156.1	-3.9	.0	20.6	28.2	-2.0	24.3
Other foods	165.9	166.6	166.5	165.7	3.2	2.2	3.4	-.5	2.7	1.5
Other miscellaneous foods [1 2]	102.8	103.5	103.7	103.3	-	4.9	4.4	2.0	-	3.2
Food away from home [1]	161.1	161.4	162.0	162.3	2.8	2.3	2.3	3.0	2.5	2.6
Other food away from home [1 2]	101.5	102.2	102.8	102.8	-	2.0	3.6	5.2	-	4.4
Alcoholic beverages	164.7	164.7	165.2	165.5	2.7	-.7	2.5	2.0	1.0	2.2
Housing	156.8	156.9	157.2	157.5	1.3	2.9	2.3	1.8	2.1	2.1
Shelter	176.8	177.2	177.9	178.4	3.3	3.3	3.2	3.7	3.3	3.5
Rent of primary residence	172.0	172.4	173.0	173.5	3.1	2.6	4.1	3.5	2.9	3.8
Lodging away from home [2]	100.8	101.3	104.0	104.3	-	6.1	-3.1	14.6	-	5.4
Owners' equivalent rent of primary residence [3]	171.4	171.8	172.2	172.7	3.1	3.6	3.3	3.1	3.4	3.2
Tenants' and household insurance [1 2]	99.4	99.4	99.4	100.0	-	.4	-4.3	2.4	-	-1.0
Fuels and utilities	128.1	127.4	126.6	126.4	-5.7	-.9	-1.2	-5.2	-3.3	-3.2
Fuels	112.4	111.7	110.7	110.5	-8.7	-2.1	-1.8	-6.6	-5.4	-4.2
Fuel oil and other fuels	90.8	90.1	88.5	87.9	-8.8	-7.9	-5.1	-12.2	-8.4	-8.7
Gas (piped) and electricity	120.1	119.3	118.4	118.1	-8.7	-1.6	-1.6	-6.5	-5.3	-4.1
Household furnishings and operations	125.5	125.2	124.7	124.9	1.3	3.6	.6	-1.9	2.4	-.6
Apparel	131.0	132.2	131.6	132.1	-2.1	-1.8	.9	3.4	-2.0	2.2
Men's and boys' apparel	131.6	131.5	130.2	132.4	2.2	.9	-.3	2.5	1.5	1.1
Women's and girls' apparel	123.4	125.7	125.6	124.1	-4.4	-.3	1.6	2.3	-2.4	2.0
Infants' and toddlers' apparel [1]	122.7	125.0	125.8	131.0	-7.3	5.2	-12.6	29.9	-1.2	6.6
Footwear	128.8	130.0	129.6	129.4	-.9	-10.1	7.5	1.9	-5.6	4.6
Transportation	140.7	140.5	139.9	140.5	-5.2	-4.2	.9	-.6	-4.7	.1
Private transportation	138.2	137.8	137.4	138.1	-5.5	-4.8	1.2	-.3	-5.2	.4
New and used motor vehicles [2]	100.7	100.9	100.9	100.9	-	.4	2.0	.8	-	1.4
New vehicles	144.6	145.1	144.8	144.2	-1.9	.8	-1.1	-1.1	-.5	-1.1
Used cars and trucks [1]	152.7	152.4	153.2	154.2	.8	-.5	8.8	4.0	.1	6.4
Motor fuel	92.2	90.7	88.8	91.1	-24.9	-25.6	-.9	-4.7	-25.3	-2.8
Gasoline (all types)	91.5	90.0	88.2	90.7	-25.3	-26.3	-1.7	-3.5	-25.8	-2.6
Motor vehicle parts and equipment	100.7	100.6	100.6	100.8	-.8	-2.0	2.8	.4	-1.4	1.6
Motor vehicle maintenance and repair	168.1	168.5	169.3	170.2	3.2	1.9	3.2	5.1	2.6	4.1
Public transportation	187.2	190.6	187.4	185.2	-2.1	5.7	-2.5	-4.2	1.7	-3.4
Medical care	242.1	242.9	243.7	244.1	3.3	3.8	3.9	3.3	3.5	3.6
Medical care commodities	218.7	219.9	221.5	221.3	3.2	3.0	3.9	4.8	3.1	4.4
Medical care services	247.2	248.0	248.5	249.1	3.2	4.0	3.8	3.1	3.6	3.5
Professional services	224.1	224.6	225.5	226.2	2.8	3.7	3.8	3.8	3.2	3.8
Hospital and related services	284.5	285.6	285.6	286.7	3.1	3.8	4.5	3.1	3.4	3.8
Recreation [2]	100.8	101.0	101.0	100.7	-	2.8	-.8	-.4	-	-.6
Video and audio [1 2]	101.0	101.1	101.3	101.0	2.4	3.6	-1.6	.0	3.0	-.8

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Table 7. Consumer Price Index for Urban Wage Earners and Clerical Workers (CPI-W): Seasonally adjusted U.S. city average, by expenditure category and commodity and service group -Continued

(1982-84=100, unless otherwise noted)

Item and group	Seasonally adjusted indexes				Seasonally adjusted annual rate percent change for					
					3 months ended—				6 months ended—	
	July 1998	Aug. 1998	Sep. 1998	Oct. 1998	Jan. 1998	Apr. 1998	July 1998	Oct. 1998	Apr. 1998	Oct. 1998
Expenditure category										
Education and communication [2]	101.1	100.6	100.7	100.8	-	2.4	2.4	-1.2	-	0.6
Education [2]	102.9	103.2	103.4	103.9	-	6.1	4.4	3.9	-	4.2
Educational books and supplies	253.3	252.3	255.3	259.1	1.6	9.1	4.2	9.5	5.3	6.8
Tuition, other school fees, and childcare	289.4	290.5	290.6	291.7	5.0	6.2	4.3	3.2	5.6	3.7
Communication [1 2]	99.6	98.4	98.5	98.4	-.8	-.8	.4	-4.7	-.8	-2.2
Information and information processing [1 2]	99.5	98.3	98.4	98.3	-1.2	-.4	.0	-4.7	-.8	-2.4
Telephone services [1 2]	101.5	100.5	100.8	100.8	-	2.4	4.0	-2.7	-	.6
Information and information processing other than telephone services [1 4]	40.2	38.9	38.2	37.4	-17.8	-26.9	-31.0	-25.1	-22.5	-28.1
Personal computers and peripheral equipment [1 2]	74.4	71.2	69.0	67.5	-	-37.2	-44.0	-32.2	-	-38.4
Other goods and services	236.3	236.7	239.7	240.4	5.4	7.7	6.2	7.1	6.6	6.6
Tobacco and smoking products	273.7	274.5	283.7	284.3	7.3	18.2	14.8	16.4	12.6	15.6
Personal care [1]	157.0	157.2	157.7	158.3	3.2	3.7	2.9	3.4	3.4	3.1
Personal care products [1]	150.1	149.6	150.1	150.4	4.5	3.9	4.7	.8	4.2	2.7
Personal care services [1]	166.4	167.0	167.4	167.8	2.5	2.5	2.2	3.4	2.5	2.8
Miscellaneous personal services	233.7	234.9	236.2	236.8	4.5	2.3	3.3	5.4	3.4	4.4
Commodity and service group										
Commodities	141.9	142.0	141.8	142.4	-1.4	-1.7	2.0	1.4	-1.5	1.7
Food and beverages	160.7	161.1	161.1	161.9	1.8	.0	3.8	3.0	.9	3.4
Commodities less food and beverages	130.7	130.6	130.3	130.7	-3.6	-2.7	1.2	.0	-3.1	.6
Nondurables less food and beverages	132.4	131.8	131.5	132.6	-6.1	-4.7	3.4	.6	-5.4	2.0
Apparel	131.0	132.2	131.6	132.1	-2.1	-1.8	.9	3.4	-2.0	2.2
Nondurables less food, beverages, and apparel	137.1	136.5	136.1	137.3	-8.5	-6.2	3.6	.6	-7.4	2.1
Durables	127.6	127.5	127.2	127.1	-.3	-.3	.6	-1.6	-.3	-.5
Services	181.2	181.5	181.9	182.2	2.0	3.2	2.2	2.2	2.6	2.2
Rent of shelter [3]	170.1	170.5	171.3	171.8	3.4	3.4	2.6	4.1	3.4	3.3
Transportation services	185.6	186.0	185.5	185.4	1.8	2.0	.0	-.4	1.9	-.2
Other services	214.5	214.6	215.3	215.5	3.1	4.2	3.0	1.9	3.7	2.5
Special indexes										
All items less food	159.5	159.6	159.7	160.0	.0	1.0	2.0	1.3	.5	1.6
All items less shelter	155.2	155.3	155.1	155.5	-.5	-.3	2.1	.8	-.4	1.4
All items less medical care	156.0	156.1	156.1	156.6	.0	.8	2.3	1.5	.4	1.9
Commodities less food	132.2	132.1	131.9	132.3	-3.2	-2.7	1.2	.3	-3.0	.8
Nondurables less food	134.2	133.8	133.5	134.5	-5.7	-4.1	2.7	.9	-4.9	1.8
Nondurables less food and apparel	138.5	138.2	137.9	139.3	-8.4	-5.9	2.6	2.3	-7.2	2.5
Nondurables	146.7	146.7	146.6	147.3	-.8	-2.7	3.3	1.6	-1.8	2.5
Services less rent of shelter [3]	171.1	171.2	171.3	171.3	.5	2.4	2.4	.5	1.4	1.4
Services less medical care services	175.7	176.0	176.3	176.4	1.9	2.6	2.8	1.6	2.2	2.2
Energy	101.8	100.7	99.3	100.3	-16.8	-13.6	-1.6	-5.8	-15.2	-3.7
All items less energy	168.0	168.3	168.6	168.9	2.0	2.2	2.7	2.2	2.1	2.4
All items less food and energy	170.1	170.4	170.7	171.0	1.9	2.6	2.4	2.1	2.3	2.3
Commodities less food and energy commodities	143.0	143.2	143.3	143.4	.3	1.1	1.4	1.1	.7	1.3
Energy commodities	92.2	90.7	88.8	90.9	-23.9	-24.7	-.9	-5.5	-24.3	-3.2
Services less energy services	188.2	188.6	189.1	189.5	2.9	3.5	2.6	2.8	3.2	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.
NOTE: Index applies to a month as a whole, not to any specific date.

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Table 8. Consumer Price Index for Urban Wage Earners and Clerical Workers (CPI-W): U.S. city average, detailed expenditure categories

(1982-84=100, unless otherwise noted)

Item and Group	Relative importance, December 1997	Unadjusted indexes		Unadjusted percent change to Oct. 1998 from—		Seasonally adjusted percent change from—		
		Sep. 1998	Oct. 1998	Oct. 1997	Sep. 1998	July to Aug.	Aug. to Sep.	Sep. to Oct.
Expenditure category								
All items	100.000	160.2	160.6	1.3	0.2	0.1	0.1	0.3
All items (1967=100)	-	477.2	478.4	-	-	-	-	-
Food and beverages	17.903	160.8	161.6	2.2	.5	.2	.0	.5
Food	16.861	160.4	161.3	2.3	.6	.3	-.1	.5
Food at home	10.785	160.2	161.3	2.1	.7	.3	-.2	.7
Cereals and bakery products	1.678	181.8	181.9	2.2	.1	.5	.1	.1
Cereals and cereal products	.614	171.2	171.7	1.4	.3	.8	-.2	.3
Flour and prepared flour mixes	.083	160.6	160.1	4.3	-.3	.4	-.4	1.2
Breakfast cereal	.343	189.8	191.1	1.6	.7	.9	.1	.1
Rice, pasta, cornmeal	.188	150.8	150.5	-.1	-.2	.5	-.5	.5
Bakery products	1.064	186.6	186.6	2.6	.0	.3	.3	.0
Bread [1 2]	.326	102.1	101.3	-	-.8	.3	.2	-.8
Fresh biscuits, rolls, muffins [1 2]	.144	104.6	103.8	-	-.8	.7	1.8	-.8
Cakes, cupcakes, and cookies [2]	.293	179.0	180.5	1.5	.8	.8	-.9	.8
Other bakery products	.300	186.4	186.9	4.1	.3	.3	.1	1.2
Meats, poultry, fish, and eggs	3.125	147.1	147.5	-.7	.3	.3	-.7	.2
Meats, poultry, and fish	2.965	147.8	148.0	-.9	.1	.3	-.7	.0
Meats	2.042	141.6	141.2	-2.8	-.3	-.3	-.8	-.3
Beef and veal	.919	136.0	135.7	-.9	-.2	.2	-.7	-.7
Uncooked ground beef	.360	115.8	116.1	-.7	.3	.5	-1.4	-.5
Uncooked beef roasts [1 2]	.158	99.6	99.2	-	-.4	1.6	-.7	-.4
Uncooked beef steaks [1 2]	.342	99.7	99.1	-	-.6	.0	-.5	-.6
Uncooked other beef and veal [1 2]	.059	98.8	98.5	-	-.3	-.1	.2	-.3
Pork	.724	149.0	147.8	-6.1	-.8	-.8	-1.4	-.3
Bacon, breakfast sausage, and related products [1 2]	.233	97.7	97.5	-	-.2	1.7	.6	-.2
Ham	.161	150.6	151.3	-5.1	.5	-2.4	-1.0	-.5
Pork chops	.167	147.4	145.9	-6.4	-1.0	-.7	-2.5	.4
Other pork including roasts and picnics [1 2]	.163	95.9	93.1	-	-2.9	-1.3	-1.1	-2.9
Other meats [2]	.399	146.0	147.0	-1.3	.7	-.5	.2	.7
Poultry [2]	.568	159.9	161.4	3.9	.9	1.6	.4	.9
Chicken [1 2]	.449	103.2	104.6	-	1.4	2.1	.4	1.4
Other poultry including turkey [1 2]	.119	103.0	102.3	-	-.7	.0	.4	-.7
Fish and seafood	.355	182.0	183.7	2.7	.9	1.6	-1.8	.1
Fresh fish and seafood [1 2]	.208	101.7	103.2	-	1.5	2.3	-2.0	1.5
Processed fish and seafood [1 2]	.147	103.0	103.1	-	.1	.4	-.6	.1
Eggs	.160	131.6	135.3	.4	2.8	.7	-1.5	3.4
Dairy and related products [2]	1.135	152.6	154.6	6.3	1.3	1.6	1.7	1.3
Milk [1 2]	.473	102.8	103.6	-	.8	2.3	2.1	.8
Cheese and related products [2]	.323	153.8	156.4	7.0	1.7	1.0	.9	1.7
Ice cream and related products	.181	158.1	162.5	7.5	2.8	1.1	1.0	2.4
Other dairy and related products [1 2]	.159	103.7	104.0	-	.3	.7	1.9	.3
Fruits and vegetables	1.447	192.5	198.4	5.7	3.1	-.6	-2.0	3.3
Fresh fruits and vegetables	1.104	222.3	231.4	6.8	4.1	-.9	-2.5	4.4
Fresh fruits	.557	245.4	249.1	3.4	1.5	-.6	-3.6	2.9
Apples	.107	209.9	198.3	1.5	-5.5	-2.3	.6	2.3
Bananas	.105	155.2	152.8	1.6	-1.5	-4.0	1.1	.4
Citrus fruits [1 2]	.112	161.7	157.1	-	-2.8	7.5	1.9	-2.8
Other fresh fruits [1 2]	.232	75.0	84.5	-	12.7	-.7	-.9	12.7
Fresh vegetables	.547	200.6	214.5	11.0	6.9	-1.1	-1.3	5.9
Potatoes	.103	189.6	186.9	2.7	-1.4	-3.4	6.2	2.1
Lettuce [2]	.073	204.8	218.7	-1.4	6.8	-2.7	1.1	6.8
Tomatoes [2]	.116	203.5	244.7	27.1	20.2	-11.8	-5.9	20.2
Other fresh vegetables	.255	205.5	217.1	12.4	5.6	2.7	-1.9	2.7
Processed fruits and vegetables [1 2]	.342	103.1	102.9	-	-.2	.4	-.4	-.2
Canned fruits and vegetables [1 2]	.188	103.2	103.0	-	-.2	-.1	-.4	-.2
Frozen fruits and vegetables [1 2]	.105	103.8	103.6	-	-.2	1.4	-.4	-.2
Other processed fruits and vegetables including dried [1 2]	.049	101.4	100.7	-	-.7	.5	-.3	-.7

See footnotes at end of table.

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Table 8. Consumer Price Index for Urban Wage Earners and Clerical Workers (CPI-W): U.S. city average, detailed expenditure categories -Continued

(1982-84=100, unless otherwise noted)

Item and Group	Relative importance, December 1997	Unadjusted indexes		Unadjusted percent change to Oct. 1998 from—		Seasonally adjusted percent change from—		
		Sep. 1998	Oct. 1998	Oct. 1997	Sep. 1998	July to Aug.	Aug. to Sep.	Sep. to Oct.
Expenditure category								
Nonalcoholic beverages and beverage materials	1.215	130.9	131.3	-2.9	0.3	-0.7	-0.1	0.3
Juices and nonalcoholic drinks [1 2]	.910	99.9	100.5	-	.6	-.2	.2	.6
Carbonated drinks	.508	116.8	117.2	-1.6	.3	-.3	-.6	.3
Frozen noncarbonated juices and drinks [1 2]	.053	101.4	103.4	-	2.0	.2	.0	2.0
Nonfrozen noncarbonated juices and drinks [1 2]	.349	98.9	99.7	-	.8	-.4	.6	.8
Beverage materials including coffee and tea [1 2]	.305	97.9	97.3	-	-.6	-1.0	.2	-.6
Coffee [2]	.165	158.3	155.6	-12.1	-1.7	-.9	-1.7	-1.7
Other beverage materials including tea [1 2]	.140	103.1	103.7	-	.6	-1.1	2.3	.6
Other food at home	2.185	151.7	151.9	2.4	.1	.7	.2	.1
Sugar and sweets	.420	150.6	150.2	1.5	-.3	.7	.1	-.1
Sugar and artificial sweeteners	.093	137.7	134.7	-.7	-2.2	.3	.1	-2.0
Candy and chewing gum [1 2]	.249	101.0	101.1	-	.1	.0	.3	.1
Other sweets [1 2]	.078	103.6	104.7	-	1.1	.8	.0	1.1
Fats and oils	.332	151.9	156.1	10.4	2.8	1.9	1.7	2.6
Butter and margarine [1 2]	.101	123.7	131.8	-	6.5	3.2	6.5	6.5
Salad dressing [1 2]	.090	101.4	102.8	-	1.4	1.1	-.3	1.4
Other fats and oils including peanut butter [1 2]	.141	102.3	102.6	-	.3	.2	-.7	.3
Other foods	1.432	166.3	165.7	2.1	-.4	.4	-.1	-.5
Soups	.107	191.2	190.7	.3	-.3	-.3	-1.2	.7
Frozen and freeze dried prepared foods [2]	.251	145.3	143.8	-.8	-1.0	.1	-.4	-1.0
Snacks [2]	.301	155.8	156.3	.3	.3	1.4	-1.4	.3
Spices, seasonings, condiments, sauces	.307	174.0	173.5	2.2	-.3	.3	.1	.1
Baby food [1 2]	.123	103.2	102.8	-	-.4	.0	1.0	-.4
Other miscellaneous foods [1 2]	.344	103.7	103.3	-	-.4	.7	.2	-.4
Food away from home [2]	6.076	162.0	162.3	2.6	.2	.2	.4	.2
Full service meals and snacks [1 2]	3.162	102.1	102.2	-	.1	.3	.2	.1
Limited service meals and snacks [1 2]	1.761	101.7	101.9	-	.2	.1	.4	.2
Food at employee sites and schools [1 2]	.705	101.6	102.1	-	.5	.1	.9	.5
Food from vending machines and mobile vendors [1 2]	.237	100.8	100.7	-	-.1	.2	.2	-.1
Other food away from home [1 2]	.212	102.8	102.8	-	.0	.7	.6	.0
Alcoholic beverages	1.042	165.1	165.4	1.6	.2	.0	.3	.2
Alcoholic beverages at home	.698	149.8	150.1	.8	.2	-.1	.2	.2
Beer, ale, and other malt beverages at home	.477	148.2	148.5	.9	.2	.1	.1	.3
Distilled spirits at home	.095	152.6	152.9	.9	.2	.3	.3	.1
Wine at home	.125	145.7	145.8	.6	.1	-.2	.5	-.3
Alcoholic beverages away from home	.344	195.4	195.7	2.7	.2	.2	.6	.2
Housing	36.450	157.8	157.6	2.1	-.1	.1	.2	.2
Shelter	27.033	177.9	178.4	3.3	.3	.2	.4	.3
Rent of primary residence	8.347	173.0	173.5	3.3	.3	.2	.3	.3
Lodging away from home [1]	1.346	109.8	109.7	-	-.1	.5	2.7	.3
Housing at school, excluding board [3]	.137	241.3	241.7	4.4	.2	.0	.6	.7
Other lodging away from home including hotels and motels	1.209	235.4	235.3	5.5	.0	.6	2.9	.2
Owners' equivalent rent of primary residence [3]	17.016	172.4	172.9	3.3	.3	.2	.2	.3
Tenants' and household insurance [1 2]	.324	99.4	100.0	-	.6	.0	.0	.6
Fuels and utilities	5.053	130.0	126.9	-2.8	-2.4	-.5	-.6	-.2
Fuels	4.143	114.9	111.6	-4.5	-2.9	-.6	-.9	-.2
Fuel oil and other fuels	.229	86.2	86.9	-8.5	.8	-.8	-1.8	-.7
Fuel oil	.148	79.9	80.5	-12.7	.8	-1.2	-1.9	-1.0
Other household fuels [2 4]	.081	124.0	124.8	-1.0	.6	-.7	-.1	.6
Gas (piped) and electricity	3.914	122.9	119.1	-4.4	-3.1	-.7	-.8	-.3
Electricity	2.802	131.0	125.2	-4.8	-4.4	-.9	-.8	-.2
Utility natural gas service	1.112	109.1	109.8	-4.6	.6	.1	-.7	-.4
Water and sewer and trash collection services [1]	.910	102.4	102.4	-	.0	.0	.3	.1
Water and sewerage maintenance	.676	215.6	215.6	2.6	.0	.0	.2	.1
Garbage and trash collection [2 5]	.235	258.9	259.4	2.7	.2	.2	.5	.2
Household furnishings and operations	4.365	124.9	124.9	.8	.0	-.2	-.4	.2
Window and floor coverings and other linens [1 2]	.316	101.2	101.7	-	.5	.2	.0	.5
Floor coverings [1 2]	.075	103.1	103.0	-	-.1	.3	.3	-.1
Window coverings [1 2]	.086	98.1	100.6	-	2.5	-1.4	-.1	2.5
Other linens [1 2]	.155	102.1	101.7	-	-.4	1.1	-.1	-.4
Furniture and bedding [2]	1.169	131.8	131.5	-.5	-.2	-.4	-1.0	-.2
Bedroom furniture [2]	.355	139.5	138.6	-1.4	-.6	-1.4	-.8	-.6
Living room, kitchen, and dining room furniture [1 2]	.616	101.7	101.3	-	-.4	.1	-.7	-.4
Other furniture [1 2]	.180	102.6	103.8	-	1.2	-.4	-2.4	1.2

See footnotes at end of table.

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Table 8. Consumer Price Index for Urban Wage Earners and Clerical Workers (CPI-W): U.S. city average, detailed expenditure categories -Continued

(1982-84=100, unless otherwise noted)

Item and Group	Relative importance, December 1997	Unadjusted indexes		Unadjusted percent change to Oct. 1998 from—		Seasonally adjusted percent change from—		
		Sep. 1998	Oct. 1998	Oct. 1997	Sep. 1998	July to Aug.	Aug. to Sep.	Sep. to Oct.
Expenditure category								
Appliances [1 2]	.421	99.9	100.0	-	0.1	-0.5	-0.1	0.1
Major appliances [1 2]	.251	99.5	99.6	-	.1	-.8	.2	.1
Other appliances [1 2]	.159	100.6	100.7	-	.1	.1	-.6	.1
Other household equipment and furnishings [1 2]	.480	100.4	100.7	-	.3	-1.0	-.8	.3
Clocks, lamps, and decorator items [2]	.200	117.1	117.6	1.6	.4	-1.2	.5	.4
Indoor plants and flowers [6]	.127	111.9	110.9	2.4	-.9	-.1	-3.7	1.4
Dishes and flatware [1 2]	.067	99.3	101.5	-	2.2	-2.7	-3.4	2.2
Nonelectric cookware and tableware [1 2]	.086	99.1	99.4	-	.3	-.4	-.2	.3
Tools, hardware, outdoor equipment and supplies [1 2]	.640	99.5	99.2	-	-.3	-.6	.0	-.3
Tools, hardware and supplies [1 2]	.186	97.7	97.0	-	-.7	.0	-.7	-.7
Outdoor equipment and supplies [1 2]	.302	100.4	100.3	-	-.1	-1.3	.6	-.1
Housekeeping supplies	.944	147.5	147.7	2.6	.1	.0	.4	.0
Household cleaning products [1 2]	.451	101.1	101.6	-	.5	-.2	.6	.5
Household paper products [1 2]	.218	103.7	102.7	-	-1.0	-.1	-.2	-1.0
Miscellaneous household products [1 2]	.275	102.9	103.3	-	.4	.1	.5	.4
Household operations [1 2]	.394	102.4	102.6	-	.2	.2	.2	.2
Domestic services [1 2]	.089	102.3	102.6	-	.3	.0	.3	.3
Gardening and lawncare services [1 2]	.106	101.8	101.7	-	-.1	.0	.1	-.1
Moving, storage, freight expense [1 2]	.074	104.3	104.0	-	-.3	.7	.5	-.3
Repair of household items [1 2]	.069	101.7	102.4	-	.7	.1	.1	.7
Apparel	5.300	132.0	134.3	.3	1.7	.9	-.5	.4
Men's and boys' apparel	1.503	130.7	134.1	1.3	2.6	-.1	-1.0	1.7
Men's apparel	1.145	133.7	137.0	.5	2.5	-.4	-1.8	1.7
Men's suits, sport coats, and outerwear	.218	137.0	136.9	-3.1	-.1	-.2	-.8	-1.8
Men's furnishings	.311	133.2	137.1	1.9	2.9	-1.4	-4.2	.8
Men's shirts and sweaters [1 2]	.343	100.8	105.2	-	4.4	1.7	1.8	4.4
Men's pants and shorts	.252	129.1	131.4	.2	1.8	.1	-1.4	1.2
Boys' apparel	.358	121.2	124.6	3.8	2.8	.8	.9	2.1
Women's and girls' apparel	1.985	125.5	126.9	.1	1.1	1.9	-.1	-1.2
Women's apparel	1.634	125.8	127.0	.2	1.0	2.2	.2	-1.6
Women's outerwear	.118	125.9	128.6	-5.6	2.1	-3.0	.8	-1.9
Women's dresses	.221	109.3	113.4	2.0	3.8	-1.4	.9	1.5
Women's suits and separates [1 2]	.833	105.7	105.6	-	-.1	5.8	5.3	-.1
Women's underwear, nightwear, sportswear and accessories [1 2]	.438	100.8	101.8	-	1.0	-.6	-.4	1.0
Girls' apparel	.351	124.1	126.5	-.6	1.9	.5	-1.3	.4
Footwear	1.082	129.3	130.9	-.7	1.2	.9	-.3	-.2
Men's footwear	.374	132.3	133.6	.1	1.0	-.2	-.3	.2
Boys' and girls' footwear	.265	132.7	134.1	-1.3	1.1	.8	1.7	-1.8
Women's footwear	.443	123.9	125.9	-.8	1.6	2.3	-1.0	-.4
Infants' and toddlers' apparel [2]	.337	125.8	131.0	2.6	4.1	1.9	.6	4.1
Jewelry and watches [4]	.393	138.9	140.7	-3.2	1.3	-.7	-1.0	1.7
Watches [4]	.076	121.9	123.1	-1.6	1.0	-.6	-2.0	1.6
Jewelry [4]	.317	143.7	145.7	-3.6	1.4	-.6	-.8	1.5
Transportation	19.847	139.6	140.4	-2.2	.6	-.1	-.4	.4
Private transportation	18.790	137.1	137.9	-2.3	.6	-.3	-.3	.5
New and used motor vehicles [1]	9.285	100.1	100.4	.7	.3	.2	.0	.0
New vehicles	5.304	143.4	143.6	-.8	.1	.3	-.2	-.4
Used cars and trucks [2]	3.162	153.2	154.2	3.2	.7	-.2	.5	.7
Car and truck rental [1 2]	.108	104.5	103.6	-	-.9	1.5	-.8	-.9
Motor fuel	3.682	90.1	90.9	-14.7	.9	-1.6	-2.1	2.6
Gasoline (all types)	3.658	89.6	90.4	-15.0	.9	-1.6	-2.0	2.8
Gasoline, unleaded regular [7]	-	86.9	87.8	-15.8	1.0	-1.8	-2.3	3.2
Gasoline, unleaded midgrade [2 7 8]	-	94.3	95.2	-14.2	1.0	-2.1	-1.7	1.0
Gasoline, unleaded premium [7]	-	92.4	93.1	-13.2	.8	-1.2	-1.5	2.1
Other motor fuels [1 2]	.023	89.9	90.6	-	.8	-1.4	-.9	.8
Motor vehicle parts and equipment	.694	100.5	100.7	.1	.2	-.1	.0	.2
Tires	.315	98.2	98.2	.1	.0	.3	.1	.1
Vehicle accessories other than tires [1 2]	.378	99.6	99.9	-	.3	.1	.0	.3
Motor vehicle maintenance and repair	1.664	169.4	170.3	3.3	.5	.2	.5	.5
Motor vehicle body work [2]	.119	180.4	180.3	2.7	-.1	.0	.7	-.1
Motor vehicle maintenance and servicing [2]	.483	156.8	157.0	3.6	.1	.1	.7	.1
Motor vehicle repair [1 2]	1.039	102.0	102.8	-	.8	.3	.6	.8

See footnotes at end of table.

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Table 8. Consumer Price Index for Urban Wage Earners and Clerical Workers (CPI-W): U.S. city average, detailed expenditure categories -Continued

(1982-84=100, unless otherwise noted)

Item and Group	Relative importance, December 1997	Unadjusted indexes		Unadjusted percent change to Oct. 1998 from—		Seasonally adjusted percent change from—		
		Sep. 1998	Oct. 1998	Oct. 1997	Sep. 1998	July to Aug.	Aug. to Sep.	Sep. to Oct.
Expenditure category								
Motor vehicle insurance	2.881	251.2	254.2	0.2	1.2	-0.4	-0.3	0.1
Motor vehicle fees [1 2]	.584	102.5	102.3	-	-.2	.2	.2	-.2
State and local registration and license [1 2]	.419	101.3	101.0	-	-.3	.1	.1	-.3
Parking and other fees [1 2]	.143	106.2	106.3	-	.1	.4	.4	.1
Public transportation	1.057	186.5	186.3	-.8	-.1	1.8	-1.7	-1.2
Airline fare [2]	.555	204.4	204.0	-.3	-.2	.2	-.9	-.2
Other intercity transportation [2]	.119	165.3	165.4	4.0	.1	-.2	.4	.1
Intracity transportation [2]	.376	171.1	171.2	-2.8	.1	.0	-2.3	.1
Medical care	4.591	243.2	243.7	3.6	.2	.3	.3	.2
Medical care commodities	.906	220.8	220.8	3.7	.0	.5	.7	-.1
Prescription drugs and medical supplies	.570	261.5	262.0	5.3	.2	.6	.7	.1
Nonprescription drugs and medical supplies [2 4]	.336	146.9	146.4	.8	-.3	.3	.3	-.3
Internal and respiratory over-the-counter drugs [2]	.245	174.9	174.0	1.2	-.5	.2	.3	-.5
Nonprescription medical equipment and supplies [2]	.091	175.4	175.7	-.2	.2	.7	.1	.2
Medical care services	3.684	248.2	248.8	3.5	.2	.3	.2	.2
Professional services	2.372	225.3	225.8	3.5	.2	.2	.4	.3
Physicians' services	1.269	232.4	232.5	3.5	.0	.5	.4	.1
Dental services [2]	.665	237.7	238.8	4.4	.5	.4	.3	.5
Eyeglasses and eye care [2 4]	.261	144.9	145.3	2.3	.3	-.4	.1	.3
Services by other medical professionals [4]	.177	159.0	159.5	2.3	.3	-.3	.4	.2
Hospital and related services	1.097	285.3	286.4	3.6	.4	.4	.0	.4
Hospital services [2 9]	1.084	105.4	105.8	3.6	.4	.5	-.1	.4
Inpatient hospital services [2 7 9]	-	104.3	104.5	3.0	.2	.4	-.1	.2
Outpatient hospital services [4 7]	-	235.5	236.9	4.2	.6	.3	.3	.4
Nursing homes and adult daycare [2 9]	.013	109.7	109.9	6.3	.2	2.4	.2	.2
Recreation [1]	5.969	101.0	100.8	.7	-.2	.2	.0	-.3
Video and audio [1 2]	1.968	101.3	101.0	1.1	-.3	.1	.2	-.3
Televisions [2]	.256	57.6	57.1	-4.2	-.9	-.3	-.9	-.9
Cable television [5]	.927	249.4	249.0	6.5	-.2	.5	.9	.0
Other video equipment [1 2]	.101	90.1	88.9	-	-1.3	-1.0	-1.5	-1.3
Video cassettes, discs, and other media including rental [1 2]	.217	96.6	96.1	-	-.5	.0	.9	-.5
Audio equipment [2]	.194	84.2	84.0	-4.9	-.2	-.6	.2	-.2
Audio discs, tapes and other media [1 2]	.158	100.0	100.1	-	.1	.1	.8	.1
Pets, pet products and services [1 2]	.678	101.4	101.4	-	.0	.0	-.5	.0
Pets and pet products [2]	.474	142.6	142.5	-.5	-.1	-.1	-1.0	-.1
Pet services including veterinary [1 2]	.204	103.6	103.7	-	.1	.5	.8	.1
Sporting goods [2]	.525	122.6	122.4	-1.1	-.2	-.1	-1.0	-.2
Sports vehicles including bicycles [2]	.249	128.6	128.1	.9	-.4	.5	-.3	-.4
Sports equipment [2]	.269	113.3	113.3	-3.0	.0	-.6	-1.5	.0
Photography [1 2]	.282	100.8	100.7	-	-.1	.4	.6	-.1
Photographic equipment and supplies [2]	.105	134.0	133.9	-1.3	-.1	.5	.4	-.1
Photographers and film processing [1 2]	.174	101.6	101.4	-	-.2	.3	.8	-.2
Other recreational goods [1]	.668	96.1	95.7	-	-.4	-.7	-.3	-.3
Toys	.536	119.3	118.8	-6.5	-.4	-.7	-.6	-.3
Sewing machines, fabric and supplies [1 2]	.064	99.1	98.7	-	-.4	.1	1.4	-.4
Music instruments and accessories [1 2]	.048	101.8	101.5	-	-.3	-.6	.3	-.3
Recreation services [1]	1.362	103.1	102.7	-	-.4	.6	.2	-.5
Club membership dues and fees for participant sports [1 2]	.421	103.6	103.1	-	-.5	.9	.4	-.5
Admissions [2]	.659	206.0	204.7	2.1	-.6	.3	.0	-.6
Fees for lessons or instructions [4]	.145	179.7	180.2	4.5	.3	.5	.8	-.1
Recreational reading materials [2]	.486	186.9	186.8	3.4	-.1	.4	.5	-.1
Newspapers and magazines [1 2]	.337	102.7	102.8	-	.1	.1	.4	.1
Recreational books [1 2]	.149	103.9	103.6	-	-.3	1.0	.6	-.3
Education and communication [1]	5.396	101.1	101.1	1.2	.0	-.5	.1	.1
Education [1]	2.402	104.3	104.5	4.7	.2	.3	.2	.5
Educational books and supplies	.192	255.9	259.4	6.0	1.4	-.4	1.2	1.5
Tuition, other school fees, and childcare	2.211	294.9	295.2	4.6	.1	.4	.0	.4
College tuition and fees	.818	312.2	312.4	3.8	.1	-.6	.2	.4
Elementary and high school tuition and fees	.252	317.3	318.1	6.3	.3	1.1	-.2	.5
Child care and nursery school [6]	1.029	144.7	144.8	5.4	.1	1.6	.2	.2
Technical and business school tuition and fees [1 2]	.049	104.9	105.2	-	.3	1.4	1.5	.3

See footnotes at end of table.

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Table 8. Consumer Price Index for Urban Wage Earners and Clerical Workers (CPI-W): U.S. city average, detailed expenditure categories -Continued

(1982-84=100, unless otherwise noted)

Item and Group	Relative importance, December 1997	Unadjusted indexes		Unadjusted percent change to Oct. 1998 from—		Seasonally adjusted percent change from—		
		Sep. 1998	Oct. 1998	Oct. 1997	Sep. 1998	July to Aug.	Aug. to Sep.	Sep. to Oct.
Expenditure category								
Communication [1 2]	2.994	98.5	98.4	-1.5	-0.1	-1.2	0.1	-0.1
Postage and delivery services [1 2]	.152	100.1	100.1	-	.0	.0	.0	.0
Postage [2]	.150	160.8	160.8	.0	.0	.0	.0	.0
Delivery services [1 2]	.002	104.1	104.2	-	.1	-.1	-.1	.1
Information and information processing [1 2]	2.841	98.4	98.3	-1.6	-.1	-1.2	.1	-.1
Telephone services [1 2]	2.547	100.8	100.8	-	.0	-1.0	.3	.0
Telephone services, local charges [2]	1.172	165.4	165.6	1.6	.1	-.1	.1	.1
Telephone services, long distance charges [1 2]	1.314	100.4	100.5	-	.1	-1.9	.4	.1
Cellular telephone services [1 2]	.062	94.2	93.9	-	-.3	-.3	.1	-.3
Information and information processing other than telephone services [2 10]	.294	38.2	37.4	-25.3	-2.1	-3.2	-1.8	-2.1
Personal computers and peripheral equipment [1 2]	.191	69.0	67.5	-	-2.2	-4.3	-3.1	-2.2
Computer software and accessories [1 2]	.028	93.8	92.4	-	-1.5	-3.6	-.7	-1.5
Computer information processing services [1 2]	.016	103.5	103.5	-	.0	.0	-.1	.0
Other information processing equipment [1 2]	.058	93.3	91.1	-	-2.4	-.8	-.4	-2.4
Other goods and services	4.544	239.4	240.4	6.3	.4	.2	1.3	.3
Tobacco and smoking products	1.300	283.7	285.2	14.1	.5	.3	3.4	.2
Cigarettes [1 2]	1.225	113.6	114.2	-	.5	.1	3.8	.5
Tobacco products other than cigarettes [1 2]	.067	103.7	103.5	-	-.2	-.2	.2	-.2
Personal care [2]	3.244	157.7	158.3	3.3	.4	.1	.3	.4
Personal care products [2]	.832	150.1	150.4	3.4	.2	-.3	.3	.2
Hair, dental, shaving, and miscellaneous personal care products [1 2]	.417	101.3	100.8	-	-.5	-.3	.9	-.5
Cosmetics, perfume, bath, nail preparations and implements [2]	.411	163.1	164.8	6.4	1.0	-.4	-.2	1.0
Personal care services [2]	.964	167.4	167.8	2.6	.2	.4	.2	.2
Haircuts and other personal care services [1 2]	.964	102.1	102.3	-	.2	.4	.3	.2
Miscellaneous personal services	1.226	236.0	236.6	3.9	.3	.5	.6	.3
Legal services [2 4]	.302	173.3	174.2	4.9	.5	.5	1.3	.5
Funeral expenses [4]	.262	181.1	181.1	4.4	.0	1.1	.2	.3
Laundry and dry cleaning services [1 2]	.216	101.7	102.2	-	.5	-.3	.3	.5
Apparel services other than laundry and dry cleaning [1 2]	.051	101.4	101.2	-	-.2	.5	-.2	-.2
Financial services [2 4]	.265	199.4	199.7	3.6	.2	.3	.0	.2
Miscellaneous personal goods [1 2]	.223	100.2	101.7	-	1.5	-1.0	.6	1.5
Special aggregate indexes								
Commodities	47.234	141.7	142.4	.1	.5	.1	-.1	.4
Commodities less food and beverages	29.331	130.3	131.0	-1.3	.5	-.1	-.2	.3
Nondurables less food and beverages	15.928	132.1	133.2	-1.8	.8	-.5	-.2	.8
Nondurables less food, beverages, and apparel	10.628	136.6	137.3	-2.8	.5	-.4	-.3	.9
Durables	13.403	126.7	126.9	-.3	.2	-.1	-.2	-.1
Services	52.766	182.2	182.3	2.4	.1	.2	.2	.2
Rent of shelter [3]	26.708	171.3	171.8	3.4	.3	.2	.5	.3
Transportation services	6.824	184.7	185.8	.9	.6	.2	-.3	-.1
Other services	10.006	215.7	215.7	3.0	.0	.0	.3	.1
All items less food	83.139	160.0	160.4	1.1	.3	.1	.1	.2
All items less shelter	72.967	155.3	155.7	.6	.3	.1	-.1	.3
All items less medical care	95.409	156.3	156.8	1.2	.3	.1	.0	.3
Commodities less food	30.373	131.7	132.4	-1.1	.5	-.1	-.2	.3
Nondurables less food	16.970	134.0	135.2	-1.5	.9	-.3	-.2	.7
Nondurables less food and apparel	11.670	138.4	139.0	-2.4	.4	-.2	-.2	1.0
Nondurables	33.831	146.7	147.7	.3	.7	.0	-.1	.5
Apparel less footwear	4.218	128.2	130.6	.3	1.9	.9	-.5	.5
Services less rent of shelter [3]	26.057	171.8	171.3	1.4	-.3	.1	.1	.0
Services less medical care services	49.082	176.6	176.6	2.3	.0	.2	.2	.1

See footnotes at end of table.

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Table 8. Consumer Price index for Urban Wage Earners and Clerical Workers (CPI-W): U.S. city average, detailed expenditure categories -Continued

(1982-84=100, unless otherwise noted)

Item and Group	Relative importance, December 1997	Unadjusted indexes		Unadjusted percent change to Oct. 1998 from—		Seasonally adjusted percent change from—		
		Sep. 1998	Oct. 1998	Oct. 1997	Sep. 1998	July to Aug.	Aug. to Sep.	Sep. to Oct.
Special aggregate indexes								
Energy	7.825	101.8	100.5	-9.5	-1.3	-1.1	-1.4	1.0
All items less energy	92.175	168.3	168.9	2.2	.4	.2	.2	.2
All items less food and energy	75.315	170.3	170.9	2.3	.4	.2	.2	.2
Commodities less food and energy commodities	26.463	142.8	143.5	.9	.5	.1	.1	.1
Energy commodities	3.910	90.0	90.8	-14.2	.9	-1.6	-2.1	2.4
Services less energy services	48.852	188.8	189.3	2.9	.3	.2	.3	.2
Domestically produced farm food	9.110	162.5	163.7	2.6	.7	.5	-.4	.8
Utilities and public transportation	9.355	145.5	143.6	-.9	-1.3	-.4	-.1	-.1
Purchasing power of the consumer dollar (1982-84=$1.00)	-	$ .624	$ .623	-	-	-	-	-
Purchasing power of the consumer dollar (1967=$1.00)	-	$ .210	$ .209	-	-	-	-	-

[1] Indexes on a December 1997=100 base.
[2] Not seasonally adjusted.
[3] Indexes on a December 1984=100 base
[4] Indexes on a December 1986=100 base.
[5] Indexes on a December 1983=100 base.
[6] Indexes on a December 1990=100 base.
[7] Special index based on a substantially smaller sample.
[8] Indexes on a December 1993=100 base.
[9] Indexes on a December 1996=100 base.
[10] Indexes on a December 1988=100 base.
- Data not available.
NOTE: Index applies to a month as a whole, not to any specific date.

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Table 9. Consumer Price Index for Urban Wage Earners and Clerical Workers (CPI-W): Seasonally adjusted U.S. city average, detailed expenditure categories

(1982-84=100, unless otherwise noted)

Item and group	Seasonally adjusted indexes				Seasonally adjusted annual rate percent change for					
					3 months ended—				6 months ended—	
	July 1998	Aug. 1998	Sep. 1998	Oct. 1998	Jan. 1998	Apr. 1998	July 1998	Oct. 1998	Apr. 1998	Oct. 1998
Expenditure category										
All items	159.9	160.0	160.1	160.6	0.5	0.8	2.3	1.8	0.6	2.0
Food and beverages	160.7	161.1	161.1	161.9	1.8	.0	3.8	3.0	.9	3.4
Food	160.3	160.8	160.7	161.5	2.0	.0	3.8	3.0	1.0	3.4
Food at home	160.3	160.8	160.4	161.5	1.3	-1.3	4.9	3.0	.0	4.0
Cereals and bakery products	181.0	181.9	182.0	182.1	.9	1.8	3.6	2.5	1.4	3.0
Cereals and cereal products	170.9	172.3	171.9	172.4	-2.1	.2	4.1	3.6	-.9	3.8
Flour and prepared flour mixes	158.8	159.4	158.8	160.7	7.2	4.4	.8	4.9	5.8	2.8
Breakfast cereal	190.0	191.8	191.9	192.1	-4.0	-.4	7.0	4.5	-2.2	5.8
Rice, pasta, cornmeal	150.9	151.6	150.8	151.6	-5.7	.3	3.2	1.9	-2.7	2.6
Bakery products	185.5	186.0	186.6	186.6	3.1	2.0	3.1	2.4	2.5	2.7
Bread [1 2]	101.6	101.9	102.1	101.3	-	2.0	7.0	-1.2	-	2.8
Fresh biscuits, rolls, muffins [1 2]	102.1	102.8	104.6	103.8	-	4.8	-.8	6.8	-	3.0
Cakes, cupcakes, and cookies [2]	179.2	180.7	179.0	180.5	3.0	.7	-.7	2.9	1.8	1.1
Other bakery products	184.2	184.8	185.0	187.3	8.7	-1.5	2.4	6.9	3.5	4.6
Meats, poultry, fish, and eggs	147.3	147.8	146.7	147.0	-2.9	-2.4	3.3	-.8	-2.7	1.2
Meats, poultry, and fish	148.0	148.5	147.5	147.5	-2.9	-2.7	3.9	-1.3	-2.8	1.2
Meats	142.3	141.9	140.8	140.4	-4.1	-4.4	2.9	-5.2	-4.2	-1.3
Beef and veal	137.4	137.7	136.7	135.7	-2.9	-.9	5.7	-4.9	-1.9	.3
Uncooked ground beef	117.5	118.1	116.5	115.9	.3	-5.0	7.9	-5.3	-2.4	1.0
Uncooked beef roasts [1 2]	98.7	100.3	99.6	99.2	-	-2.0	-.8	2.0	-	.6
Uncooked beef steaks [1 2]	100.2	100.2	99.7	99.1	-	3.3	.4	-4.3	-	-2.0
Uncooked other beef and veal [1 2]	98.7	98.6	98.8	98.5	-	-.4	-4.3	-.8	-	-2.6
Pork	149.4	148.2	146.1	145.6	-5.3	-9.8	.8	-9.8	-7.6	-4.6
Bacon, breakfast sausage, and related products [1 2]	95.5	97.1	97.7	97.5	-	-15.2	2.1	8.6	-	5.3
Ham	152.3	148.7	147.2	146.5	-2.6	-7.4	4.9	-14.4	-5.0	-5.2
Pork chops	149.7	148.6	144.9	145.5	-8.5	-7.9	1.9	-10.8	-8.2	-4.6
Other pork including roasts and picnics [1 2]	98.3	97.0	95.9	93.1	-	-17.5	13.7	-19.5	-	-4.4
Other meats [2]	146.4	145.7	146.0	147.0	-4.0	-2.7	-.3	1.6	-3.3	.7
Poultry [2]	156.8	159.3	159.9	161.4	-.5	-1.8	6.1	12.3	-1.2	9.1
Chicken [1 2]	100.7	102.8	103.2	104.6	-	.8	4.1	16.4	-	10.1
Other poultry including turkey [1 2]	102.6	102.6	103.0	102.3	-	-10.9	13.1	-1.2	-	5.7
Fish and seafood	184.0	186.9	183.5	183.7	-.9	5.3	7.3	-.7	2.1	3.2
Fresh fish and seafood [1 2]	101.5	103.8	101.7	103.2	-	-2.3	-4.6	6.9	-	1.0
Processed fish and seafood [1 2]	103.2	103.6	103.0	103.1	-	3.2	8.1	-.4	-	3.8
Eggs	134.2	135.2	133.2	137.7	-3.7	6.3	-10.6	10.8	1.2	-.4
Dairy and related products [2]	147.8	150.1	152.6	154.6	6.8	.8	-1.1	19.7	3.7	8.8
Milk [1 2]	98.4	100.7	102.8	103.6	-	1.6	-7.0	22.9	-	6.9
Cheese and related products [2]	150.9	152.4	153.8	156.4	5.0	4.1	3.8	15.4	4.6	9.4
Ice cream and related products	154.8	156.5	158.1	161.9	6.0	-.3	5.9	19.6	2.8	12.6
Other dairy and related products [1 2]	101.1	101.8	103.7	104.0	-	-4.3	5.3	12.0	-	8.6
Fruits and vegetables	201.6	200.4	196.4	202.9	12.7	-6.9	19.1	2.6	2.4	10.5
Fresh fruits and vegetables	235.9	233.8	228.0	238.1	13.0	-8.6	22.8	3.8	1.6	12.9
Fresh fruits	248.5	247.0	238.0	244.9	-7.4	14.5	14.2	-5.7	3.0	3.8
Apples	205.6	200.9	202.1	206.8	-4.2	-1.0	9.3	2.4	-2.6	5.7
Bananas	167.1	160.4	162.1	162.7	-4.7	8.3	14.9	-10.1	1.6	1.6
Citrus fruits [1 2]	147.6	158.7	161.7	157.1	-	12.3	238.7	28.3	-	108.5
Other fresh fruits [1 2]	76.2	75.7	75.0	84.5	-	-16.9	-54.3	51.2	-	-16.9
Fresh vegetables	219.9	217.4	214.5	227.2	37.9	-26.6	31.9	14.0	.6	22.6
Potatoes	181.0	174.9	185.7	189.6	5.5	-7.1	-5.8	20.4	-1.0	6.5
Lettuce [2]	208.2	202.5	204.8	218.7	176.0	-49.3	-44.6	21.8	18.2	-17.9
Tomatoes [2]	245.2	216.3	203.5	244.7	125.8	-13.8	34.9	-.8	39.5	15.7
Other fresh vegetables	221.1	227.0	222.6	228.5	57.6	-9.6	-1.8	14.1	19.3	5.8
Processed fruits and vegetables [1 2]	103.1	103.5	103.1	102.9	-	-2.3	8.6	-.8	-	3.8
Canned fruits and vegetables [1 2]	103.7	103.6	103.2	103.0	-	-4.2	12.0	-2.7	-	4.4
Frozen fruits and vegetables [1 2]	102.8	104.2	103.8	103.6	-	.8	4.0	3.1	-	3.6
Other processed fruits and vegetables including dried [1 2]	101.2	101.7	101.4	100.7	-	-.4	4.1	-2.0	-	1.0

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Table 9. Consumer Price Index for Urban Wage Earners and Clerical Workers (CPI-W): Seasonally adjusted U.S. city average, detailed expenditure categories -Continued

(1982-84=100, unless otherwise noted)

Item and group	Seasonally adjusted indexes				Seasonally adjusted annual rate percent change for					
					3 months ended—				6 months ended—	
	July 1998	Aug. 1998	Sep. 1998	Oct. 1998	Jan. 1998	Apr. 1998	July 1998	Oct. 1998	Apr. 1998	Oct. 1998
Expenditure category										
Nonalcoholic beverages and beverage materials	131.9	131.0	130.9	131.3	-7.2	-2.4	0.0	-1.8	-4.8	-0.9
Juices and nonalcoholic drinks [1 2]	99.9	99.7	99.9	100.5	-	-1.6	-3.1	2.4	-	-.4
Carbonated drinks	118.0	117.7	117.0	117.3	-4.9	2.4	-1.3	-2.4	-1.3	-1.8
Frozen noncarbonated juices and drinks [1 2]	101.2	101.4	101.4	103.4	-	-4.3	5.7	9.0	-	7.3
Nonfrozen noncarbonated juices and drinks [1 2]	98.7	98.3	98.9	99.7	-	-4.7	.0	4.1	-	2.0
Beverage materials including coffee and tea [1 2]	98.7	97.7	97.9	97.3	-	2.4	-7.3	-5.6	-	-6.5
Coffee [2]	162.6	161.1	158.3	155.6	-17.3	-2.3	-12.0	-16.1	-10.1	-14.1
Other beverage materials including tea [1 2]	101.9	100.8	103.1	103.7	-	7.8	-1.2	7.3	-	3.0
Other food at home	150.4	151.5	151.8	152.0	-.3	1.4	4.9	4.3	.5	4.6
Sugar and sweets	149.3	150.3	150.4	150.2	5.2	-.8	-.8	2.4	2.2	.8
Sugar and artificial sweeteners	136.6	137.0	137.2	134.4	3.3	-2.6	3.3	-6.3	.3	-1.6
Candy and chewing gum [1 2]	100.7	100.7	101.0	101.1	-	.0	-2.3	1.6	-	-.4
Other sweets [1 2]	102.8	103.6	103.6	104.7	-	3.6	-1.9	7.6	-	2.7
Fats and oils	146.7	149.5	152.1	156.1	-3.9	.0	20.6	28.2	-2.0	24.3
Butter and margarine [1 2]	112.6	116.2	123.7	131.8	-	-.8	66.0	87.7	-	76.5
Salad dressing [1 2]	100.6	101.7	101.4	102.8	-	-.4	2.0	9.0	-	5.5
Other fats and oils including peanut butter [1 2]	102.8	103.0	102.3	102.6	-	1.2	6.5	-.8	-	2.8
Other foods	165.9	166.6	166.5	165.7	3.2	2.2	3.4	-.5	2.7	1.5
Soups	192.9	192.3	190.0	191.3	2.8	3.2	-1.0	-3.3	3.0	-2.2
Frozen and freeze dried prepared foods [2]	145.7	145.9	145.3	143.8	-1.4	3.9	-.3	-5.1	1.2	-2.7
Snacks [2]	155.8	158.0	155.8	156.3	-3.0	1.8	1.0	1.3	-.6	1.2
Spices, seasonings, condiments, sauces	172.8	173.3	173.5	173.6	.9	3.3	2.3	1.9	2.1	2.1
Baby food [1 2]	102.2	102.2	103.2	102.8	-	2.8	3.6	2.4	-	3.0
Other miscellaneous foods [1 2]	102.8	103.5	103.7	103.3	-	4.9	4.4	2.0	-	3.2
Food away from home [2]	161.1	161.4	162.0	162.3	2.8	2.3	2.3	3.0	2.5	2.6
Full service meals and snacks [1 2]	101.6	101.9	102.1	102.2	-	2.8	2.8	2.4	-	2.6
Limited service meals and snacks [1 2]	101.2	101.3	101.7	101.9	-	2.0	2.0	2.8	-	2.4
Food at employee sites and schools [1 2]	100.6	100.7	101.6	102.1	-	1.2	1.6	6.1	-	3.8
Food from vending machines and mobile vendors [1 2]	100.4	100.6	100.8	100.7	-	1.2	.0	1.2	-	.6
Other food away from home [1 2]	101.5	102.2	102.8	102.8	-	2.0	3.6	5.2	-	4.4
Alcoholic beverages	164.7	164.7	165.2	165.5	2.7	-.7	2.5	2.0	1.0	2.2
Alcoholic beverages at home	149.7	149.6	149.9	150.2	1.3	-1.3	1.9	1.3	.0	1.6
Beer, ale, and other malt beverages at home	148.4	148.5	148.6	149.1	.8	-1.9	2.5	1.9	-.5	2.2
Distilled spirits at home	151.4	151.9	152.3	152.4	.5	1.6	-1.3	2.7	1.1	.7
Wine at home	145.3	145.0	145.7	145.3	.0	.3	2.0	.0	.1	1.0
Alcoholic beverages away from home	194.1	194.4	195.6	195.9	3.0	.2	3.8	3.8	1.6	3.8
Housing	156.8	156.9	157.2	157.5	1.3	2.9	2.3	1.8	2.1	2.1
Shelter	176.8	177.2	177.9	178.4	3.3	3.3	3.2	3.7	3.3	3.5
Rent of primary residence	172.0	172.4	173.0	173.5	3.1	2.6	4.1	3.5	2.9	3.8
Lodging away from home [1]	100.8	101.3	104.0	104.3	-	6.1	-3.1	14.6	-	5.4
Housing at school, excluding board [3]	235.9	235.8	237.2	238.8	3.4	3.9	5.1	5.0	3.6	5.0
Other lodging away from home including hotels and motels	230.7	232.1	238.8	239.3	4.7	6.6	-4.1	15.8	5.6	5.4
Owners' equivalent rent of primary residence [3]	171.4	171.8	172.2	172.7	3.1	3.6	3.3	3.1	3.4	3.2
Tenants' and household insurance [1 2]	99.4	99.4	99.4	100.0	-	.4	-4.3	2.4	-	-1.0
Fuels and utilities	128.1	127.4	126.6	126.4	-5.7	-.9	-1.2	-5.2	-3.3	-3.2
Fuels	112.4	111.7	110.7	110.5	-8.7	-2.1	-1.8	-6.6	-5.4	-4.2
Fuel oil and other fuels	90.8	90.1	88.5	87.9	-8.8	-7.9	-5.1	-12.2	-8.4	-8.7
Fuel oil	84.9	83.9	82.3	81.5	-9.9	-14.5	-11.0	-15.1	-12.2	-13.0
Other household fuels [2 4]	125.0	124.1	124.0	124.8	6.2	.0	-9.1	-.6	3.0	-4.9
Gas (piped) and electricity	120.1	119.3	118.4	118.1	-8.7	-1.6	-1.6	-6.5	-5.3	-4.1
Electricity	127.6	126.5	125.5	125.3	-8.5	-3.7	.3	-7.0	-6.1	-3.4
Utility natural gas service	111.2	111.3	110.5	110.1	-10.3	3.2	-7.2	-3.9	-3.8	-5.6
Water and sewer and trash collection services [1]	101.8	101.8	102.1	102.2	-	4.5	2.4	1.6	-	2.0
Water and sewerage maintenance	214.7	214.6	215.1	215.4	2.5	4.6	2.1	1.3	3.6	1.7
Garbage and trash collection [2 5]	257.1	257.6	258.9	259.4	.6	4.3	2.2	3.6	2.5	2.9
Household furnishings and operations	125.5	125.2	124.7	124.9	1.3	3.6	.6	-1.9	2.4	-.6
Window and floor coverings and other linens [1 2]	101.0	101.2	101.2	101.7	-	3.6	-3.9	2.8	-	-.6
Floor coverings [1 2]	102.5	102.8	103.1	103.0	-	5.3	5.2	2.0	-	3.6
Window coverings [1 2]	99.6	98.2	98.1	100.6	-	-9.8	-1.2	4.1	-	1.4
Other linens [1 2]	101.1	102.2	102.1	101.7	-	11.6	-9.3	2.4	-	-3.6
Furniture and bedding [2]	133.7	133.1	131.8	131.5	-5.9	8.9	2.1	-6.4	1.2	-2.2
Bedroom furniture [2]	142.6	140.6	139.5	138.6	-5.0	9.2	2.0	-10.8	1.9	-4.6
Living room, kitchen, and dining room furniture [1 2]	102.3	102.4	101.7	101.3	-	5.3	1.6	-3.9	-	-1.2
Other furniture [1 2]	105.5	105.1	102.6	103.8	-	23.5	2.3	-6.3	-	-2.1

See footnotes at end of table.

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Table 9. Consumer Price Index for Urban Wage Earners and Clerical Workers (CPI-W): Seasonally adjusted U.S. city average, detailed expenditure categories -Continued

(1982-84=100, unless otherwise noted)

Item and group	Seasonally adjusted indexes				Seasonally adjusted annual rate percent change for					
					3 months ended—				6 months ended—	
	July 1998	Aug. 1998	Sep. 1998	Oct. 1998	Jan. 1998	Apr. 1998	July 1998	Oct. 1998	Apr. 1998	Oct. 1998
Expenditure category										
Appliances [1 2]	100.5	100.0	99.9	100.0	-	-3.5	1.6	-2.0	-	-0.2
Major appliances [1 2]	100.1	99.3	99.5	99.6	-	-8.0	4.1	-2.0	-	1.0
Other appliances [1 2]	101.1	101.2	100.6	100.7	-	4.0	-2.0	-1.6	-	-1.8
Other household equipment and furnishings [1 2]	102.2	101.2	100.4	100.7	-	6.9	-4.6	-5.7	-	-5.2
Clocks, lamps, and decorator items [2]	117.9	116.5	117.1	117.6	7.8	11.7	-10.7	-1.0	9.7	-6.0
Indoor plants and flowers [6]	115.0	114.9	110.7	112.2	28.1	-15.8	12.4	-9.4	3.9	.9
Dishes and flatware [1 2]	105.7	102.8	99.3	101.5	-	22.8	-.4	-15.0	-	-8.0
Nonelectric cookware and tableware [1 2]	99.7	99.3	99.1	99.4	-	-4.7	2.0	-1.2	-	.4
Tools, hardware, outdoor equipment and supplies [1 2]	100.1	99.5	99.5	99.2	-	1.2	-4.3	-3.5	-	-3.9
Tools, hardware and supplies [1 2]	98.4	98.4	97.7	97.0	-	-1.6	-5.9	-5.6	-	-5.7
Outdoor equipment and supplies [1 2]	101.1	99.8	100.4	100.3	-	3.2	-3.9	-3.1	-	-3.5
Housekeeping supplies	147.1	147.1	147.7	147.7	-.6	5.1	4.2	1.6	2.2	2.9
Household cleaning products [1 2]	100.7	100.5	101.1	101.6	-	.0	2.4	3.6	-	3.0
Household paper products [1 2]	104.0	103.9	103.7	102.7	-	12.5	3.5	-4.9	-	-.8
Miscellaneous household products [1 2]	102.3	102.4	102.9	103.3	-	12.3	2.8	4.0	-	3.4
Household operations [1 2]	102.0	102.2	102.4	102.6	-	3.6	4.0	2.4	-	3.2
Domestic services [1 2]	102.0	102.0	102.3	102.6	-	2.0	5.3	2.4	-	3.8
Gardening and lawncare services [1 2]	101.7	101.7	101.8	101.7	-	4.5	2.4	.0	-	1.2
Moving, storage, freight expense [1 2]	103.1	103.8	104.3	104.0	-	6.1	6.5	3.5	-	5.0
Repair of household items [1 2]	101.5	101.6	101.7	102.4	-	3.2	2.4	3.6	-	3.0
Apparel	131.0	132.2	131.6	132.1	-2.1	-1.8	.9	3.4	-2.0	2.2
Men's and boys' apparel	131.6	131.5	130.2	132.4	2.2	.9	-.3	2.5	1.5	1.1
Men's apparel	136.0	135.5	133.1	135.4	-.6	8.0	-2.9	-1.8	3.6	-2.3
Men's suits, sport coats, and outerwear	137.1	136.8	135.7	133.3	6.3	-5.3	-1.7	-10.6	.3	-6.3
Men's furnishings	140.8	138.8	133.0	134.1	15.1	20.8	-5.7	-17.7	17.9	-11.9
Men's shirts and sweaters [1 2]	97.3	99.0	100.8	105.2	-	20.1	-12.5	36.7	-	9.4
Men's pants and shorts	132.2	132.3	130.4	131.9	-.6	5.6	-3.3	-.9	2.4	-2.1
Boys' apparel	118.1	119.0	120.1	122.6	12.4	-16.6	6.3	16.1	-3.2	11.1
Women's and girls' apparel	123.4	125.7	125.6	124.1	-4.4	-.3	1.6	2.3	-2.4	2.0
Women's apparel	122.8	125.5	125.7	123.7	-6.9	1.3	2.3	3.0	-2.9	2.6
Women's outerwear	124.8	121.1	122.1	119.8	-7.6	-2.5	3.6	-15.1	-5.1	-6.2
Women's dresses	107.8	106.3	107.3	108.9	-16.5	34.7	-8.1	4.1	6.1	-2.2
Women's suits and separates [1 2]	94.9	100.4	105.7	105.6	-	40.1	-30.4	53.3	-	3.3
Women's underwear, nightwear, sportswear and accessories [1 2]	101.8	101.2	100.8	101.8	-	23.0	-17.8	.0	-	-9.3
Girls' apparel	126.1	126.7	125.1	125.6	9.8	-9.0	-.6	-1.6	.0	-1.1
Footwear	128.8	130.0	129.6	129.4	-.9	-10.1	7.5	1.9	-5.6	4.6
Men's footwear	132.8	132.6	132.2	132.5	-3.0	-1.5	5.9	-.9	-2.3	2.5
Boys' and girls' footwear	131.6	132.7	134.9	132.5	8.9	-23.1	10.0	2.8	-8.5	6.3
Women's footwear	122.5	125.3	124.1	123.6	-1.3	-11.1	6.5	3.6	-6.3	5.0
Infants' and toddlers' apparel [2]	122.7	125.0	125.8	131.0	-7.3	5.2	-12.6	29.9	-1.2	6.6
Jewelry and watches [4]	139.9	138.9	137.5	139.8	-4.4	-4.7	-3.4	-.3	-4.5	-1.8
Watches [4]	123.4	122.6	120.1	122.0	.0	3.6	-5.0	-4.5	1.8	-4.7
Jewelry [4]	144.5	143.7	142.5	144.6	-4.7	-6.3	-3.5	.3	-5.5	-1.6
Transportation	140.7	140.5	139.9	140.5	-5.2	-4.2	.9	-.6	-4.7	.1
Private transportation	138.2	137.8	137.4	138.1	-5.5	-4.8	1.2	-.3	-5.2	.4
New and used motor vehicles [1]	100.7	100.9	100.9	100.9	-	.4	2.0	.8	-	1.4
New vehicles	144.6	145.1	144.8	144.2	-1.9	.8	-1.1	-1.1	-.5	-1.1
Used cars and trucks [2]	152.7	152.4	153.2	154.2	.8	-.5	8.8	4.0	.1	6.4
Car and truck rental [1 2]	103.7	105.3	104.5	103.6	-	11.5	13.4	-.4	-	6.3
Motor fuel	92.2	90.7	88.8	91.1	-24.9	-25.6	-.9	-4.7	-25.3	-2.8
Gasoline (all types)	91.5	90.0	88.2	90.7	-25.3	-26.3	-1.7	-3.5	-25.8	-2.6
Gasoline, unleaded regular [7]	89.1	87.5	85.5	88.2	-26.6	-27.2	-1.8	-4.0	-26.9	-2.9
Gasoline, unleaded midgrade [2 7 8]	98.0	95.9	94.3	95.2	-29.5	-20.9	9.1	-10.9	-25.4	-1.5
Gasoline, unleaded premium [7]	93.8	92.7	91.3	93.2	-23.0	-22.8	-2.1	-2.5	-22.9	-2.3
Other motor fuels [1 2]	92.0	90.7	89.9	90.6	-	-17.8	-5.5	-5.9	-	-5.7
Motor vehicle parts and equipment	100.7	100.6	100.6	100.8	-.8	-2.0	2.8	.4	-1.4	1.6
Tires	98.0	98.3	98.4	98.5	-2.8	-2.4	3.8	2.1	-2.6	2.9
Vehicle accessories other than tires [1 2]	99.5	99.6	99.6	99.9	-	-2.4	.4	1.6	-	1.0
Motor vehicle maintenance and repair	168.1	168.5	169.3	170.2	3.2	1.9	3.2	5.1	2.6	4.1
Motor vehicle body work [2]	179.1	179.1	180.4	180.3	2.8	6.7	-1.1	2.7	4.7	.8
Motor vehicle maintenance and servicing [2]	155.6	155.7	156.8	157.0	4.3	3.4	3.1	3.6	3.9	3.4
Motor vehicle repair [1 2]	101.1	101.4	102.0	102.8	-	1.2	3.2	6.9	-	5.0

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Table 9. Consumer Price Index for Urban Wage Earners and Clerical Workers (CPI-W): Seasonally adjusted U.S. city average, detailed expenditure categories -Continued

(1982-84=100, unless otherwise noted)

Item and group	Seasonally adjusted indexes				Seasonally adjusted annual rate percent change for					
					3 months ended—				6 months ended—	
	July 1998	Aug. 1998	Sep. 1998	Oct. 1998	Jan. 1998	Apr. 1998	July 1998	Oct. 1998	Apr. 1998	Oct. 1998
Expenditure category										
Motor vehicle insurance	254.9	253.9	253.2	253.5	3.0	1.3	-0.9	-2.2	2.1	-1.6
Motor vehicle fees [1 2]	102.1	102.3	102.5	102.3	-	.4	-.4	.8	-	.2
State and local registration and license [1 2]	101.1	101.2	101.3	101.0	-	-.8	-.8	-.4	-	-.6
Parking and other fees [1 2]	105.4	105.8	106.2	106.3	-	3.1	1.9	3.5	-	2.7
Public transportation	187.2	190.6	187.4	185.2	-2.1	5.7	-2.5	-4.2	1.7	-3.4
Airline fare [2]	205.9	206.3	204.4	204.0	-10.5	22.1	-6.2	-3.6	4.5	-4.9
Other intercity transportation [2]	165.0	164.7	165.3	165.4	5.1	8.5	1.7	1.0	6.8	1.3
Intracity transportation [2]	175.2	175.2	171.1	171.2	-2.7	-.2	.7	-8.8	-1.5	-4.2
Medical care	242.1	242.9	243.7	244.1	3.3	3.8	3.9	3.3	3.5	3.6
Medical care commodities	218.7	219.9	221.5	221.3	3.2	3.0	3.9	4.8	3.1	4.4
Prescription drugs and medical supplies	258.9	260.5	262.3	262.6	5.1	4.3	6.3	5.8	4.7	6.0
Nonprescription drugs and medical supplies [2 4]	146.1	146.5	146.9	146.4	-.5	1.7	1.1	.8	.6	1.0
Internal and respiratory over-the-counter drugs [2]	174.1	174.4	174.9	174.0	-.7	2.6	3.0	-.2	.9	1.4
Nonprescription medical equipment and supplies [2]	174.0	175.2	175.4	175.7	.2	-.7	-4.3	4.0	-.2	-.2
Medical care services	247.2	248.0	248.5	249.1	3.2	4.0	3.8	3.1	3.6	3.5
Professional services	224.1	224.6	225.5	226.2	2.8	3.7	3.8	3.8	3.2	3.8
Physicians' services	230.7	231.9	232.9	233.2	1.6	3.9	4.1	4.4	2.8	4.2
Dental services [2]	236.0	236.9	237.7	238.8	4.4	4.8	3.5	4.8	4.6	4.1
Eyeglasses and eye care [2 4]	145.4	144.8	144.9	145.3	2.3	2.5	4.5	-.3	2.4	2.1
Services by other medical professionals [4]	159.5	159.1	159.7	160.0	4.4	1.8	1.8	1.3	3.1	1.5
Hospital and related services	284.5	285.6	285.6	286.7	3.1	3.8	4.5	3.1	3.4	3.8
Hospital services [2 9]	105.0	105.5	105.4	105.8	4.8	3.1	3.5	3.1	4.0	3.3
Inpatient hospital services [2 7 9]	104.0	104.4	104.3	104.5	4.8	1.6	3.5	1.9	3.2	2.7
Outpatient hospital services [4 7]	234.7	235.4	236.0	236.9	1.4	6.8	4.6	3.8	4.1	4.2
Nursing homes and adult daycare [2 9]	106.9	109.5	109.7	109.9	4.7	5.1	3.8	11.7	4.9	7.7
Recreation [1]	100.8	101.0	101.0	100.7	-	2.8	-.8	-.4	-	-.6
Video and audio [1 2]	101.0	101.1	101.3	101.0	2.4	3.6	-1.6	.0	3.0	-.8
Televisions [2]	58.3	58.1	57.6	57.1	-2.7	1.4	-7.2	-8.0	-.7	-7.6
Cable television [5]	246.1	247.4	249.6	249.5	10.5	4.2	5.5	5.6	7.3	5.6
Other video equipment [1 2]	92.4	91.5	90.1	88.9	-	-12.3	-13.1	-14.3	-	-13.7
Video cassettes, discs, and other media including rental [1 2]	95.7	95.7	96.6	96.1	-	1.6	-11.6	1.7	-	-5.2
Audio equipment [2]	84.5	84.0	84.2	84.0	-1.8	-6.2	-8.9	-2.3	-4.0	-5.7
Audio discs, tapes and other media [1 2]	99.1	99.2	100.0	100.1	-	3.3	-5.1	4.1	-	-.6
Pets, pet products and services [1 2]	101.9	101.9	101.4	101.4	-	1.2	4.0	-1.9	-	1.0
Pets and pet products [2]	144.3	144.1	142.6	142.5	-.3	-1.1	4.6	-4.9	-.7	-.3
Pet services including veterinary [1 2]	102.3	102.8	103.6	103.7	-	6.1	2.8	5.6	-	4.2
Sporting goods [2]	123.9	123.8	122.6	122.4	5.9	-3.5	-1.9	-4.8	1.1	-3.3
Sports vehicles including bicycles [2]	128.4	129.0	128.6	128.1	6.8	.6	-2.5	-.9	3.7	-1.7
Sports equipment [2]	115.7	115.0	113.3	113.3	4.9	-6.9	-1.4	-8.0	-1.2	-4.8
Photography [1 2]	99.8	100.2	100.8	100.7	-	-.8	.4	3.7	-	2.0
Photographic equipment and supplies [2]	132.7	133.4	134.0	133.9	-3.5	-1.8	-3.2	3.7	-2.6	.1
Photographers and film processing [1 2]	100.5	100.8	101.6	101.4	-	.0	2.4	3.6	-	3.0
Other recreational goods [1]	96.5	95.8	95.5	95.2	-	-4.0	-5.6	-5.3	-	-5.4
Toys	120.8	119.9	119.2	118.8	-7.7	-6.0	-5.4	-6.5	-6.8	-5.9
Sewing machines, fabric and supplies [1 2]	97.6	97.7	99.1	98.7	-	4.1	-11.8	4.6	-	-3.9
Music instruments and accessories [1 2]	102.1	101.5	101.8	101.5	-	6.5	1.2	-2.3	-	-.6
Recreation services [1]	102.4	103.0	103.2	102.7	-	8.7	.4	1.2	-	.8
Club membership dues and fees for participant sports [1 2]	102.3	103.2	103.6	103.1	-	4.5	3.2	3.2	-	3.2
Admissions [2]	205.4	206.0	206.0	204.7	-.6	11.9	-1.0	-1.4	5.5	-1.2
Fees for lessons or instructions [4]	177.7	178.5	179.9	179.7	7.9	3.7	2.1	4.6	5.8	3.3
Recreational reading materials [2]	185.3	186.0	186.9	186.8	1.8	7.5	1.1	3.3	4.6	2.2
Newspapers and magazines [1 2]	102.2	102.3	102.7	102.8	-	7.4	.8	2.4	-	1.6
Recreational books [1 2]	102.3	103.3	103.9	103.6	-	8.7	1.6	5.2	-	3.4
Education and communication [1]	101.1	100.6	100.7	100.8	-	2.4	2.4	-1.2	-	.6
Education [1]	102.9	103.2	103.4	103.9	-	6.1	4.4	3.9	-	4.2
Educational books and supplies	253.3	252.3	255.3	259.1	1.6	9.1	4.2	9.5	5.3	6.8
Tuition, other school fees, and childcare	289.4	290.5	290.6	291.7	5.0	6.2	4.3	3.2	5.6	3.7
College tuition and fees	307.9	306.2	306.7	307.8	4.9	5.3	5.1	-.1	5.1	2.4
Elementary and high school tuition and fees	307.5	311.0	310.5	312.2	6.1	5.9	6.8	6.3	6.0	6.5
Child care and nursery school [6]	141.4	143.6	143.9	144.2	6.0	4.4	3.2	8.2	5.2	5.6
Technical and business school tuition and fees [1 2]	101.9	103.3	104.9	105.2	-	3.2	4.9	13.6	-	9.1

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Table 9. Consumer Price Index for Urban Wage Earners and Clerical Workers (CPI-W): Seasonally adjusted U.S. city average, detailed expenditure categories -Continued

(1982-84=100, unless otherwise noted)

Item and group	Seasonally adjusted indexes				Seasonally adjusted annual rate percent change for					
					3 months ended—				6 months ended—	
	July 1998	Aug. 1998	Sep. 1998	Oct. 1998	Jan. 1998	Apr. 1998	July 1998	Oct. 1998	Apr. 1998	Oct. 1998
Expenditure category										
Communication [1 2]	99.6	98.4	98.5	98.4	-0.8	-0.8	0.4	-4.7	-0.8	-2.2
Postage and delivery services [1 2]	100.1	100.1	100.1	100.1	-	.4	.0	.0	-	.0
Postage [2]	160.8	160.8	160.8	160.8	.0	.0	.0	.0	.0	.0
Delivery services [1 2]	104.3	104.2	104.1	104.2	-	16.1	1.5	-.4	-	.6
Information and information processing [1 2]	99.5	98.3	98.4	98.3	-1.2	-.4	.0	-4.7	-.8	-2.4
Telephone services [1 2]	101.5	100.5	100.8	100.8	-	2.4	4.0	-2.7	-	.6
Telephone services, local charges [2]	165.5	165.3	165.4	165.6	.2	4.5	1.5	.2	2.3	.9
Telephone services, long distance charges [1 2]	101.9	100.0	100.4	100.5	-	1.6	7.0	-5.4	-	.6
Cellular telephone services [1 2]	94.4	94.1	94.2	93.9	-	-10.1	-8.4	-2.1	-	-5.3
Information and information processing other than telephone services [2 10]	40.2	38.9	38.2	37.4	-17.8	-26.9	-31.0	-25.1	-22.5	-28.1
Personal computers and peripheral equipment [1 2]	74.4	71.2	69.0	67.5	-	-37.2	-44.0	-32.2	-	-38.4
Computer software and accessories [1 2]	98.0	94.5	93.8	92.4	-	1.7	.8	-21.0	-	-10.7
Computer information processing services [1 2]	103.6	103.6	103.5	103.5	-	4.5	9.4	-.4	-	4.4
Other information processing equipment [1 2]	94.5	93.7	93.3	91.1	-	-9.3	-11.0	-13.6	-	-12.3
Other goods and services	236.3	236.7	239.7	240.4	5.4	7.7	6.2	7.1	6.6	6.6
Tobacco and smoking products	273.7	274.5	283.7	284.3	7.3	18.2	14.8	16.4	12.6	15.6
Cigarettes [1 2]	109.3	109.4	113.6	114.2	-	17.2	16.5	19.2	-	17.8
Tobacco products other than cigarettes [1 2]	103.7	103.5	103.7	103.5	-	10.8	2.3	-.8	-	.8
Personal care [2]	157.0	157.2	157.7	158.3	3.2	3.7	2.9	3.4	3.4	3.1
Personal care products [2]	150.1	149.6	150.1	150.4	4.5	3.9	4.7	.8	4.2	2.7
Hair, dental, shaving, and miscellaneous personal care products [1 2]	100.7	100.4	101.3	100.8	-	3.6	-1.2	.4	-	-.4
Cosmetics, perfume, bath, nail preparations and implements [2]	164.1	163.4	163.1	164.8	9.6	3.3	11.2	1.7	6.4	6.4
Personal care services [2]	166.4	167.0	167.4	167.8	2.5	2.5	2.2	3.4	2.5	2.8
Haircuts and other personal care services [1 2]	101.4	101.8	102.1	102.3	-	2.4	2.0	3.6	-	2.8
Miscellaneous personal services	233.7	234.9	236.2	236.8	4.5	2.3	3.3	5.4	3.4	4.4
Legal services [2 4]	170.3	171.1	173.3	174.2	4.2	4.6	1.4	9.5	4.4	5.4
Funeral expenses [4]	178.9	180.8	181.2	181.7	3.5	3.9	3.9	6.4	3.7	5.1
Laundry and dry cleaning services [1 2]	101.7	101.4	101.7	102.2	-	2.8	3.2	2.0	-	2.6
Apparel services other than laundry and dry cleaning [1 2]	101.1	101.6	101.4	101.2	-	1.6	1.6	.4	-	1.0
Financial services [2 4]	198.8	199.4	199.4	199.7	3.6	5.9	3.3	1.8	4.7	2.6
Miscellaneous personal goods [1 2]	100.6	99.6	100.2	101.7	-	3.2	-1.2	4.4	-	1.6
Special aggregate indexes										
Commodities	141.9	142.0	141.8	142.4	-1.4	-1.7	2.0	1.4	-1.5	1.7
Commodities less food and beverages	130.7	130.6	130.3	130.7	-3.6	-2.7	1.2	.0	-3.1	.6
Nondurables less food and beverages	132.4	131.8	131.5	132.6	-6.1	-4.7	3.4	.6	-5.4	2.0
Nondurables less food, beverages, and apparel	137.1	136.5	136.1	137.3	-8.5	-6.2	3.6	.6	-7.4	2.1
Durables	127.6	127.5	127.2	127.1	-.3	-.3	.6	-1.6	-.3	-.5
Services	181.2	181.5	181.9	182.2	2.0	3.2	2.2	2.2	2.6	2.2
Rent of shelter [3]	170.1	170.5	171.3	171.8	3.4	3.4	2.6	4.1	3.4	3.3
Transportation services	185.6	186.0	185.5	185.4	1.8	2.0	.0	-.4	1.9	-.2
Other services	214.5	214.6	215.3	215.5	3.1	4.2	3.0	1.9	3.7	2.5
All items less food	159.5	159.6	159.7	160.0	.0	1.0	2.0	1.3	.5	1.6
All items less shelter	155.2	155.3	155.1	155.5	-.5	-.3	2.1	.8	-.4	1.4
All items less medical care	156.0	156.1	156.1	156.6	.0	.8	2.3	1.5	.4	1.9
Commodities less food	132.2	132.1	131.9	132.3	-3.2	-2.7	1.2	.3	-3.0	.8
Nondurables less food	134.2	133.8	133.5	134.5	-5.7	-4.1	2.7	.9	-4.9	1.8
Nondurables less food and apparel	138.5	138.2	137.9	139.3	-8.4	-5.9	2.6	2.3	-7.2	2.5
Nondurables	146.7	146.7	146.6	147.3	-.8	-2.7	3.3	1.6	-1.8	2.5
Apparel less footwear	127.2	128.4	127.8	128.4	-1.9	-.3	-.6	3.8	-1.1	1.6
Services less rent of shelter [3]	171.1	171.2	171.3	171.3	.5	2.4	2.4	.5	1.4	1.4
Services less medical care services	175.7	176.0	176.3	176.4	1.9	2.6	2.8	1.6	2.2	2.2

See footnotes at end of table.

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Table 9. Consumer Price Index for Urban Wage Earners and Clerical Workers (CPI-W): Seasonally adjusted U.S. city average, detailed expenditure categories -Continued

(1982-84=100, unless otherwise noted)

Item and group	Seasonally adjusted indexes				Seasonally adjusted annual rate percent change for					
					3 months ended—				6 months ended—	
	July 1998	Aug. 1998	Sep. 1998	Oct. 1998	Jan. 1998	Apr. 1998	July 1998	Oct. 1998	Apr. 1998	Oct. 1998
Special aggregate indexes										
Energy	101.8	100.7	99.3	100.3	-16.8	-13.6	-1.6	-5.8	-15.2	-3.7
All items less energy	168.0	168.3	168.6	168.9	2.0	2.2	2.7	2.2	2.1	2.4
All items less food and energy	170.1	170.4	170.7	171.0	1.9	2.6	2.4	2.1	2.3	2.3
Commodities less food and energy commodities	143.0	143.2	143.3	143.4	.3	1.1	1.4	1.1	.7	1.3
Energy commodities	92.2	90.7	88.8	90.9	-23.9	-24.7	-.9	-5.5	-24.3	-3.2
Services less energy services	188.2	188.6	189.1	189.5	2.9	3.5	2.6	2.8	3.2	2.7
Domestically produced farm food	162.4	163.2	162.6	163.9	2.3	-1.0	5.6	3.7	.6	4.7
Utilities and public transportation	144.7	144.1	144.0	143.9	-4.3	2.5	.8	-2.2	-1.0	-.7

[1] Indexes on a December 1997=100 base.
[2] Not seasonally adjusted.
[3] Indexes on a December 1984=100 base
[4] Indexes on a December 1986=100 base.
[5] Indexes on a December 1983=100 base.
[6] Indexes on a December 1990=100 base.
[7] Special index based on a substantially smaller sample.
[8] Indexes on a December 1993=100 base.
[9] Indexes on a December 1996=100 base.
[10] Indexes on a December 1988=100 base.
- Data not available.
NOTE: Index applies to a month as a whole, not to any specific date.

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Table 10. Consumer Price Index for All Urban Consumers (CPI-U): Selected areas, all items index

(1982-84=100, unless otherwise noted)

Area	All items									
	Pricing schedule [1]	Indexes				Percent change to Oct.1998 from—			Percent change to Sep.1998 from—		
		July 1998	Aug. 1998	Sep. 1998	Oct. 1998	Oct. 1997	Aug. 1998	Sep. 1998	Sep. 1997	July 1998	Aug. 1998
U.S. city average	M	163.2	163.4	163.6	164.0	1.5	0.4	0.2	1.5	0.2	0.1
Region and area size[2]											
Northeast urban	M	169.9	170.5	170.6	171.3	1.5	.5	.4	1.3	.4	.1
Size A - More than 1,500,000	M	170.7	171.4	171.7	172.3	1.7	.5	.3	1.5	.6	.2
Size B/C 50,000 to 1,500,000 [3]	M	102.0	102.2	102.2	102.6	1.2	.4	.4	.9	.2	.0
Midwest urban [4]	M	159.8	159.5	159.9	160.1	1.5	.4	.1	1.5	.1	.3
Size A - More than 1,500,000	M	161.2	161.0	161.4	161.4	1.9	.2	.0	2.0	.1	.2
Size B/C - 50,000 to 1,500,000 [3]	M	102.2	102.0	102.2	102.4	1.1	.4	.2	1.0	.0	.2
Size D - Nonmetropolitan (less than 50,000)	M	153.5	153.3	154.0	154.3	.7	.7	.2	.4	.3	.5
South urban	M	159.3	159.5	159.5	159.8	1.3	.2	.2	1.3	.1	.0
Size A - More than 1,500,000	M	158.5	158.9	158.8	159.0	1.5	.1	.1	1.5	.2	-.1
Size B/C - 50,000 to 1,500,000 [3]	M	102.4	102.5	102.5	102.8	1.0	.3	.3	1.0	.1	.0
Size D - Nonmetropolitan (less than 50,000)	M	160.0	160.2	160.1	159.8	1.8	-.2	-.2	1.9	.1	-.1
West urban	M	164.3	164.8	165.1	165.5	1.7	.4	.2	1.9	.5	.2
Size A - More than 1,500,000	M	165.1	165.6	165.9	166.3	2.0	.4	.2	2.2	.5	.2
Size B/C - 50,000 to 1,500,000 [3]	M	102.3	102.5	102.7	103.0	.9	.5	.3	.9	.4	.2
Size classes											
A [5]	M	147.7	148.1	148.2	148.5	1.7	.3	.2	1.8	.3	.1
B/C [3]	M	102.3	102.4	102.4	102.7	1.0	.3	.3	1.0	.1	.0
D	M	159.3	159.4	159.7	159.7	1.3	.2	.0	1.5	.3	.2
Selected local areas[6]											
Chicago-Gary-Kenosha, IL-IN-WI	M	166.5	165.4	165.3	165.7	2.0	.2	.2	2.0	-.7	-.1
Los Angeles-Riverside-Orange County, CA	M	162.1	162.6	162.6	163.2	1.3	.4	.4	1.3	.3	.0
New York-Northern N.J.-Long Island, NY-NJ-CT-PA	M	173.6	174.2	174.4	174.8	1.5	.3	.2	1.6	.5	.1
Boston-Brockton-Nashua, MA-NH-ME-CT	1	170.7	-	172.1	-	-	-	-	2.6	.8	-
Cleveland-Akron, OH	1	159.9	-	161.5	-	-	-	-	2.7	1.0	-
Dallas-Fort Worth, TX	1	154.2	-	154.5	-	-	-	-	-	.2	-
Washington-Baltimore, DC-MD-VA-WV [7]	1	102.8	-	102.9	-	-	-	-	1.5	.1	-
Atlanta, GA	2	-	161.9	-	162.0	-	.1	-	-	-	
Detroit-Ann Arbor-Flint, MI	2	-	160.5	-	161.0	2.0	.3	-	-	-	
Houston-Galveston-Brazoria, TX	2	-	147.4	-	148.5	.8	.7	-	-	-	
Miami-Fort Lauderdale, FL	2	-	160.8	-	161.1	-	.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	.4	-	-	-	-
Seattle-Tacoma-Bremerton, WA	2	-	168.5	-	169.3	-	.5	-	-	-	-

[1] Foods, fuels, and several other items priced every month in all areas; most other goods and services priced as indicated:
M - Every month.
1 - January, March, May, July, September, and November.
2 - February, April, June, August, October, and December.

[2] Regions defined as the four Census regions. See 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.

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

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

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Table 11. Consumer Price Index for All Urban Consumers (CPI-U): Regions[1], by expenditure category and commodity and service group

(1982-84=100, unless otherwise noted)

Item and group	Northeast			Midwest [2]			South			West		
	Index	Percent change from—		Index	Percent change from—		Index	Percent change from—		Index	Percent change from—	
	Oct. 1998	Oct. 1997	Sep. 1998	Oct. 1998	Oct. 1997	Sep. 1998	Oct. 1998	Oct. 1997	Sep. 1998	Oct. 1998	Oct. 1997	Sep. 1998
Expenditure category												
All items	171.3	1.5	0.4	160.1	1.5	0.1	159.8	1.3	0.2	165.5	1.7	0.2
All items (December 1977=100)	269.7	-	-	260.5	-	-	259.2	-	-	267.6	-	-
Food and beverages	165.1	2.7	.9	158.9	2.2	.5	160.4	2.1	.5	165.5	2.5	.5
Food	164.5	2.7	.9	158.3	2.3	.4	160.4	2.1	.4	165.0	2.6	.5
Food at home	165.6	2.8	1.3	157.7	2.1	.6	158.7	1.7	.6	169.2	2.5	.8
Food away from home	164.8	2.5	.1	159.7	2.5	.3	164.9	2.8	.2	158.9	2.7	.1
Alcoholic beverages	171.5	2.1	.1	165.8	1.7	.6	159.4	1.7	.3	170.4	1.6	-.2
Housing	172.9	2.3	.1	155.9	2.0	-.3	151.9	1.9	-.2	165.9	3.0	.1
Shelter	204.7	3.2	.3	179.9	3.2	.3	166.9	3.5	.2	183.5	4.0	.3
Rent of primary residence	186.7	3.2	.3	170.0	2.8	.4	161.0	3.1	.1	175.2	4.0	.3
Owners' equivalent rent of primary residence [3]	212.8	3.2	.4	184.5	2.9	.3	168.7	3.4	.1	193.8	3.8	.5
Fuels and utilities	119.9	-3.1	-1.8	122.1	-2.8	-3.7	133.1	-3.3	-2.2	137.9	-2.3	-1.1
Fuels	109.7	-3.3	-2.1	105.5	-3.7	-4.4	114.1	-7.4	-2.8	125.4	-4.2	-1.6
Gas (piped) and electricity	126.4	-2.0	-2.5	111.1	-3.6	-4.6	116.7	-7.7	-2.9	128.4	-4.1	-1.5
Electricity	131.9	-2.7	-3.7	121.2	-1.9	-8.6	117.2	-8.5	-3.6	141.4	-3.9	-1.7
Utility natural gas service	118.3	-.8	-.3	101.4	-6.0	1.7	115.5	-5.7	1.4	113.5	-5.3	-1.1
Household furnishings and operations	128.0	1.6	.2	124.5	.6	.3	127.6	.7	.1	126.4	1.1	-.3
Apparel	134.4	-.1	2.4	133.5	-.2	.9	145.6	.6	.6	125.7	1.9	2.6
Transportation	143.2	-3.2	.4	140.2	-1.3	.6	138.9	-2.3	.7	143.6	-2.1	.1
Private transportation	138.2	-3.2	.5	136.3	-1.2	.6	137.4	-2.3	.7	139.0	-2.6	.2
New and used motor vehicles [4]	99.6	-	.3	100.0	-	.4	100.5	-	.3	99.9	-	.1
New vehicles	142.1	-.6	.3	139.5	-.5	.2	146.0	-.3	.1	141.4	-1.0	.1
New cars and trucks [4 5]	98.8	-	.2	98.8	-	.3	99.3	-	.1	98.4	-	.1
New cars [5]	140.2	-.7	.3	134.8	-.8	.3	144.8	-.3	.1	137.5	-.7	.2
Used cars and trucks	156.3	3.3	.8	152.7	3.3	.8	154.6	4.2	.7	149.7	2.7	.6
Motor fuel	88.2	-17.1	.7	92.5	-11.4	.8	88.6	-14.6	2.0	94.3	-17.1	-.5
Gasoline (all types)	87.7	-17.4	.6	92.1	-11.7	.9	88.1	-14.9	2.0	93.4	-17.4	-.6
Gasoline, unleaded regular [5]	85.9	-18.6	.8	90.1	-12.3	1.1	84.6	-16.1	2.3	90.1	-18.5	-.6
Gasoline, unleaded midgrade [5 6]	91.3	-16.7	.6	103.4	-10.3	1.1	94.6	-14.0	1.8	91.9	-16.5	-.6
Gasoline, unleaded premium [5]	89.8	-15.4	.4	96.9	-9.9	.4	92.9	-13.0	1.6	96.2	-15.2	-.4
Medical care	256.6	4.4	.2	238.0	4.3	.0	242.3	3.4	.4	241.7	2.4	.2
Medical care commodities	231.0	5.7	-.1	221.0	4.2	-.3	217.9	3.3	.1	232.0	3.4	.6
Medical care services	261.9	4.1	.2	242.2	4.3	.1	248.4	3.4	.4	243.8	2.1	.1
Professional services	237.2	4.5	.3	222.8	4.8	.1	228.2	2.9	.3	207.4	1.5	.1
Recreation [4]	102.6	-	.0	101.0	-	-.7	101.4	-	-.2	99.3	-	-.2
Education and communication [4]	100.7	-	-.1	101.9	-	.1	100.6	-	-.1	100.6	-	.1
Other goods and services	249.9	4.8	.3	236.4	5.8	-.3	234.7	6.2	.8	244.0	3.7	.7
Commodity and service group												
All items	171.3	1.5	.4	160.1	1.5	.1	159.8	1.3	.2	165.5	1.7	.2
Commodities	143.5	.3	.8	141.5	.2	.4	142.6	.1	.4	142.7	-.1	.5
Commodities less food and beverages	129.4	-1.5	.7	131.7	-1.0	.4	132.5	-1.0	.4	129.1	-1.7	.5
Nondurables less food and beverages	131.5	-1.9	1.1	135.5	-.7	.5	135.6	-1.4	.7	131.6	-2.4	.9
Nondurables less food, beverages, and apparel	135.8	-2.9	.4	139.9	-1.1	.2	136.2	-2.2	.8	139.2	-4.4	.1
Durables	126.4	-.6	.2	126.0	-.9	.2	128.7	-.5	.0	126.0	-.6	.1
Services	199.0	2.4	.1	179.7	2.6	-.2	177.7	2.2	.0	186.2	2.8	.1
Rent of shelter [3]	213.7	3.2	.4	184.9	3.1	.3	171.5	3.5	.1	194.8	4.0	.3
Transportation services	187.9	-1.1	.2	186.9	1.5	.6	189.0	.3	.8	190.9	2.1	.2
Other services	232.9	3.1	.0	210.8	3.3	-.2	216.3	3.1	.1	214.8	2.0	.0

See footnotes at end of table.

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Table 11. Consumer Price Index for All Urban Consumers (CPI-U): Regions[1], by expenditure category and commodity and service group-Continued

(1982-84=100, unless otherwise noted)

Item and group	Northeast			Midwest [2]			South			West		
	Index	Percent change from—		Index	Percent change from—		Index	Percent change from—		index	Percent change from—	
	Oct. 1998	Oct. 1997	Sep. 1998	Oct. 1998	Oct. 1997	Sep. 1998	Oct. 1998	Oct. 1997	Sep. 1998	Oct. 1998	Oct. 1997	Sep. 1998
Special aggregate indexes												
All items less medical care	167.1	1.3	0.4	155.9	1.4	0.1	154.5	1.1	0.2	161.4	1.6	0.3
All items less food	172.6	1.3	.2	160.3	1.4	.0	159.6	1.1	.1	165.7	1.5	.2
All items less shelter	160.4	.8	.4	154.4	.9	.0	157.9	.5	.3	159.5	.6	.3
Commodities less food	131.2	-1.3	.8	133.0	-.8	.4	133.5	-.9	.4	131.1	-1.5	.5
Nondurables	148.6	.5	1.0	147.1	.7	.4	147.9	.4	.5	148.9	.3	.7
Nondurables less food	133.9	-1.6	1.1	137.2	-.6	.4	136.8	-1.2	.7	134.5	-2.0	.8
Nondurables less food and apparel	138.2	-2.3	.4	141.5	-.8	.2	137.4	-1.8	.8	141.6	-3.7	.0
Services less rent of shelter [3]	199.8	1.4	-.2	184.3	2.1	-.5	191.2	1.1	-.1	195.8	1.3	-.1
Services less medical care services	193.9	2.2	.1	174.0	2.5	-.2	170.0	2.0	.0	181.2	2.8	.1
Energy	100.9	-8.4	-1.2	99.0	-7.2	-2.3	100.0	-10.4	-.8	107.2	-10.8	-1.1
All items less energy	180.6	2.3	.5	168.8	2.2	.3	167.7	2.3	.2	172.0	2.5	.4
All items less food and energy	184.8	2.2	.4	171.3	2.2	.2	169.5	2.2	.2	173.8	2.5	.3
Commodities less food and energy commodities	145.1	.9	.8	143.9	.6	.3	145.3	.9	.2	140.5	.6	.6
Energy commodities	86.4	-15.4	.6	92.2	-11.2	.9	89.4	-14.1	1.9	95.3	-16.8	-.5
Services less energy services	206.0	2.6	.2	188.5	3.1	.2	184.4	3.0	.3	190.5	3.2	.2

[1] Regions defined as the four Census regions. See map in technical notes.
[2] The 'North Central' region has been renamed the 'Midwest' region by the Census Bureau. It is composed of the same geographic entities.
[3] Indexes on a December 1982=100 base.
[4] Indexes on a December 1997=100 base.
[5] Special index based on a substantially smaller sample.
[6] Indexes on a December 1993=100 base.
- Data not available.
NOTE: Index applies to a month as a whole, not to any specific date.

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Table 12. Consumer Price Index for All Urban Consumers (CPI-U): Population size classes[1], by expenditure category and commodity and service group

(1982-84=100, unless otherwise noted)

Item and group	Size class A [2]			Size class B/C [3]			Size class D		
	Index	Percent change from—		Index	Percent change from—		Index	Percent change from—	
	Oct. 1998	Oct. 1997	Sep. 1998	Oct. 1998	Oct. 1997	Sep. 1998	Oct. 1998	Oct. 1997	Sep. 1998
Expenditure category									
All items	148.5	1.7	0.2	102.7	1.0	0.3	159.7	1.3	0.0
All items (December 1977=100)	148.5	-	-	-	-	-	257.6	-	-
Food and beverages	146.9	2.5	.5	101.7	-	.5	158.3	2.6	.3
Food	146.5	2.5	.6	101.7	-	.5	158.1	2.7	.4
Food at home	150.5	2.5	.9	101.6	-	.7	156.1	2.8	.4
Food away from home	140.5	2.7	.1	101.9	-	.2	162.4	2.4	.2
Alcoholic beverages	150.5	2.0	.1	101.2	-	.4	159.1	-.9	-.4
Housing	145.5	2.9	-.1	101.8	-	.0	152.5	1.0	-.6
Shelter	155.6	3.8	.4	102.8	-	.1	173.7	1.5	-.1
Rent of primary residence	145.7	4.0	.4	101.8	-	.2	162.7	1.9	.1
Owners' equivalent rent of primary residence [4]	155.3	3.8	.4	102.1	-	.2	181.0	2.0	.1
Fuels and utilities	127.7	-2.1	-3.0	97.1	-	-1.2	130.1	1.4	-3.2
Fuels	124.7	-3.0	-3.6	96.0	-	-1.4	108.4	-.2	-4.0
Gas (piped) and electricity	124.5	-2.5	-3.9	96.5	-	-1.6	117.1	-.3	-4.2
Electricity	127.6	-2.0	-5.8	97.7	-	-2.5	123.8	.7	-5.0
Utility natural gas service	118.4	-4.3	.5	92.7	-	1.3	108.0	-2.7	-1.8
Household furnishings and operations	119.5	1.5	.2	101.0	-	-.1	123.6	-1.3	.2
Apparel	125.3	.7	1.0	102.7	-	1.8	137.1	1.4	3.2
Transportation	139.6	-2.1	.4	98.6	-	.5	138.0	-2.8	.1
Private transportation	138.5	-2.3	.6	98.2	-	.6	134.1	-2.3	.1
New and used motor vehicles [3]	100.1	-	.5	100.0	-	.2	100.7	-	-.2
New vehicles	125.1	-.7	.5	99.0	-	-.1	144.1	.8	-.5
New cars and trucks [3 5]	98.7	-	.4	99.0	-	-.1	99.8	-	-.4
New cars [5]	123.5	-.5	.5	98.6	-	-.2	140.6	1.2	-.6
Used cars and trucks	145.7	4.0	.7	102.9	-	.8	146.7	2.9	.7
Motor fuel	133.0	-15.1	.3	89.4	-	1.7	87.3	-16.7	.3
Gasoline (all types)	132.2	-15.5	.3	89.4	-	1.7	86.7	-17.0	.5
Gasoline, unleaded regular [5]	131.2	-16.3	.5	88.9	-	1.9	82.6	-18.1	-.1
Gasoline, unleaded midgrade [5 6]	93.0	-14.7	.2	89.8	-	1.6	96.5	-16.3	1.8
Gasoline, unleaded premium [5]	125.8	-13.8	.2	90.5	-	1.2	92.1	-13.6	1.2
Medical care	193.5	3.8	.1	102.8	-	.4	239.2	4.1	.2
Medical care commodities	181.9	4.9	.0	102.2	-	.2	224.2	4.1	.2
Medical care services	195.9	3.4	.1	102.9	-	.4	243.2	4.0	.2
Professional services	177.5	3.6	.1	102.9	-	.3	232.0	3.5	.3
Recreation [3]	100.8	-	-.4	101.2	-	.0	103.6	-	-.2
Education and communication [3]	101.3	-	.1	100.4	-	.0	100.6	-	.1
Other goods and services	192.9	4.3	.3	105.5	-	.6	242.7	8.6	.5
Commodity and service group									
All items	148.5	1.7	.2	102.7	1.0	.3	159.7	1.3	.0
Commodities	136.8	.3	.5	100.3	-	.5	140.5	.4	.5
Commodities less food and beverages	130.1	-1.2	.5	99.5	-	.5	130.9	-.8	.6
Nondurables less food and beverages	138.7	-1.7	.5	99.9	-	1.1	134.0	-.7	1.3
Nondurables less food, beverages, and apparel	148.1	-2.9	.2	98.6	-	.7	136.0	-1.6	.4
Durables	118.5	-.5	.3	99.0	-	-.1	127.1	-.8	-.2
Services	157.9	2.8	.1	102.2	-	.1	180.7	2.1	-.3
Rent of shelter [4]	156.0	3.9	.4	102.9	-	.2	179.6	1.4	-.1
Transportation services	154.6	.6	.5	101.5	-	.4	185.6	-.4	.4
Other services	178.1	2.9	-.1	102.8	-	.2	217.8	4.8	.0

See footnotes at end of table.

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Table 12. Consumer Price Index for All Urban Consumers (CPI-U): Population size classes[1], by expenditure category and commodity and service group-Continued

(1982-84=100, unless otherwise noted)

Item and group	Size class A [2]			Size class B/C [3]			Size class D		
	Index	Percent change from—		Index	Percent change from—		Index	Percent change from—	
	Oct. 1998	Oct. 1997	Sep. 1998	Oct. 1998	Oct. 1997	Sep. 1998	Oct. 1998	Oct. 1997	Sep. 1998
Special aggregate indexes									
All items less medical care	146.1	1.7	0.2	101.2	-	0.2	154.1	1.1	0.0
All items less food	148.9	1.6	.1	101.3	-	.3	160.0	1.1	.0
All items less shelter	145.6	.9	.2	100.8	-	.4	156.4	1.3	.1
Commodities less food	131.2	-1.1	.4	99.6	-	.6	131.8	-.8	.6
Nondurables	143.1	.6	.6	100.8	-	.8	146.0	1.0	.8
Nondurables less food	139.8	-1.3	.4	100.0	-	1.1	135.2	-.7	1.2
Nondurables less food and apparel	148.2	-2.3	.1	98.8	-	.7	137.3	-1.5	.4
Services less rent of shelter [4]	159.7	1.7	-.3	101.5	-	.0	191.5	2.8	-.5
Services less medical care services	154.7	2.7	.0	102.1	-	.1	173.1	1.9	-.4
Energy	128.3	-8.4	-2.1	93.1	-	-.2	97.8	-7.2	-2.4
All items less energy	150.0	2.5	.3	102.0	-	.3	168.6	2.1	.3
All items less food and energy	150.7	2.4	.3	102.1	-	.3	171.1	2.0	.2
Commodities less food and energy commodities	131.0	.8	.5	101.0	-	.4	144.1	1.3	.6
Energy commodities	132.1	-14.6	.3	89.3	-	1.6	87.2	-15.7	.5
Services less energy services	160.3	3.2	.3	102.6	-	.2	188.2	2.3	.1

[1] See region and area size on Table 10 for information about population size classes.
[2] Indexes on a December 1986=100 base.
[3] Indexes on a December 1997=100 base.
[4] Indexes on a December 1982=100 base.
[5] Special index based on a substantially smaller sample.
[6] Indexes on a December 1993=100 base.
- Data not available.
NOTE: Index applies to a month as a whole, not to any specific date.

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Table 13. Consumer Price Index for All Urban Consumers (CPI-U): Cross classification of regions and population size classes[1], by expenditure category and commodity and service group

(1982-84=100, unless otherwise noted)

Item and group	Northeast					
	Size class A			Size class B/C [2]		
	Index	Percent change from—		Index	Percent change from—	
	Oct. 1998	Oct. 1997	Sep. 1998	Oct. 1998	Oct. 1997	Sep. 1998
Expenditure category						
All items	172.3	1.7	0.3	102.6	1.2	0.4
All items (December 1977=100)	266.2	-	-	-	-	-
Food and beverages	164.7	2.6	.9	102.6	-	.9
Food	164.0	2.6	.9	102.7	-	.9
Food at home	165.4	2.7	1.3	102.9	-	1.3
Food away from home	164.1	2.4	.1	102.4	-	.2
Alcoholic beverages	172.9	2.9	.2	100.2	-	.1
Housing	173.5	2.5	.1	101.6	-	.1
Shelter	203.8	3.2	.4	102.9	-	.2
Rent of primary residence	188.4	3.6	.3	101.4	-	.3
Owners' equivalent rent of primary residence [4]	209.0	3.4	.4	101.9	-	.2
Fuels and utilities	119.6	-2.6	-2.4	95.0	-	-.4
Fuels	113.3	-2.6	-2.8	93.6	-	-.5
Gas (piped) and electricity	126.7	-1.2	-3.2	95.4	-	-.7
Electricity	130.3	-2.2	-4.8	96.4	-	-.9
Utility natural gas service	121.7	.0	-.2	93.0	-	-.2
Household furnishings and operations	128.4	1.6	.2	102.3	-	.2
Apparel	130.4	-1.0	2.2	104.1	-	2.9
Transportation	146.0	-3.0	.4	97.2	-	.1
Private transportation	141.0	-2.8	.6	96.9	-	.3
Motor fuel	87.6	-16.9	.2	86.6	-	1.4
Gasoline (all types)	87.0	-17.2	.2	86.6	-	1.4
Gasoline, unleaded regular [5]	85.0	-18.5	.4	86.0	-	1.5
Gasoline, unleaded midgrade [5 6]	89.7	-16.3	.3	87.0	-	1.3
Gasoline, unleaded premium [5]	88.8	-15.2	.0	87.8	-	1.2
Medical care	261.7	5.1	.0	102.6	-	.4
Recreation [2]	102.8	-	-.1	102.1	-	.2
Education and communication [2]	100.8	-	.0	100.5	-	-.1
Other goods and services	247.5	4.9	.4	104.3	-	.2
Commodity and service group						
All items	172.3	1.7	.3	102.6	1.2	.4
Commodities	144.5	.3	.8	100.5	-	.7
Commodities less food and beverages	130.4	-1.4	.8	99.3	-	.8
Nondurables less food and beverages	132.2	-1.9	1.0	99.1	-	1.4
Durables	128.3	-.4	.5	99.5	-	-.1
Services	198.2	2.4	.1	101.9	-	.1
Special aggregate indexes						
All items less medical care	168.0	1.4	.4	101.2	-	.4
All items less shelter	161.4	.9	.3	100.7	-	.5
Commodities less food	132.3	-1.1	.8	99.3	-	.7
Nondurables	149.3	.5	.9	100.9	-	1.1
Nondurables less food	134.7	-1.5	.9	99.2	-	1.4
Services less rent of shelter [4]	199.4	1.5	-.3	100.8	-	.0
Services less medical care services	192.8	2.3	.1	101.8	-	.1
Energy	103.1	-7.8	-1.9	90.9	-	.1
All items less energy	180.7	2.3	.5	102.2	-	.4
All items less food and energy	185.0	2.2	.4	102.1	-	.3

See footnotes at end of table.

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Table 13. Consumer Price Index for All Urban Consumers (CPI-U): Cross classification of regions and population size classes[1], by expenditure category and commodity and service group-Continued

(1982-84=100, unless otherwise noted)

Item and group	Midwest[3]								
	Size class A			Size class B/C [2]			Size class D		
	Index	Percent change from—		Index	Percent change from—		Index	Percent change from—	
	Oct. 1998	Oct. 1997	Sep. 1998	Oct. 1998	Oct. 1997	Sep. 1998	Oct. 1998	Oct. 1997	Sep. 1998
Expenditure category									
All items	161.4	1.9	0.0	102.4	1.1	0.2	154.3	0.7	0.2
All items (December 1977=100)	266.6	-	-	-	-	-	247.3	-	-
Food and beverages	161.9	2.5	.6	101.5	-	.4	152.0	2.2	.1
Food	161.4	2.6	.6	101.5	-	.4	151.1	2.4	.1
Food at home	162.2	2.7	.8	101.3	-	.4	147.8	2.4	-.1
Food away from home	160.6	2.5	.2	101.8	-	.4	157.8	2.3	.2
Alcoholic beverages	167.0	2.3	.4	101.7	-	1.0	163.9	-1.4	.6
Housing	156.7	2.4	-.3	101.4	-	-.3	146.4	.4	-.3
Shelter	182.1	3.5	.3	102.6	-	.1	163.7	2.1	.5
Rent of primary residence	174.7	3.6	.3	101.5	-	.3	153.2	2.1	.3
Owners' equivalent rent of primary residence [4]	186.9	3.5	.4	101.6	-	.1	171.6	2.2	.4
Fuels and utilities	119.0	-3.3	-4.7	97.4	-	-2.3	129.9	-1.9	-3.3
Fuels	104.8	-4.0	-5.7	96.6	-	-2.7	101.1	-3.6	-4.2
Gas (piped) and electricity	108.0	-3.9	-5.8	97.0	-	-3.0	109.4	-3.4	-4.3
Electricity	117.5	-2.9	-11.1	101.2	-	-5.9	107.7	-1.3	-5.7
Utility natural gas service	98.6	-5.9	2.2	90.8	-	2.3	114.1	-5.6	-2.7
Household furnishings and operations	120.3	.4	.8	100.0	-	-.2	119.0	-4.1	-.3
Apparel	130.4	1.2	-.3	103.2	-	1.8	147.3	1.1	4.0
Transportation	142.0	-.9	.6	99.2	-	.6	132.5	-4.1	-.3
Private transportation	139.0	-.9	.6	99.0	-	.6	126.4	-3.1	-.2
Motor fuel	94.5	-9.9	.4	93.3	-	2.0	84.5	-18.8	-1.2
Gasoline (all types)	93.9	-10.4	.4	93.3	-	2.0	83.6	-19.1	-1.2
Gasoline, unleaded regular [5]	92.4	-10.8	.5	92.6	-	2.2	80.6	-19.8	-1.3
Gasoline, unleaded midgrade [5 6]	102.6	-9.6	.5	94.4	-	1.8	97.8	-18.9	-.8
Gasoline, unleaded premium [5]	96.8	-9.1	.1	94.9	-	1.0	88.3	-17.1	-.8
Medical care	236.7	4.9	.0	102.5	-	-.1	232.5	5.2	.2
Recreation [2]	100.6	-	-1.0	101.3	-	-.2	102.6	-	.0
Education and communication [2]	103.0	-	.2	101.0	-	.0	98.7	-	.4
Other goods and services	241.8	5.2	-.5	105.7	-	.0	227.0	7.8	.4
Commodity and service group									
All items	161.4	1.9	.0	102.4	1.1	.2	154.3	.7	.2
Commodities	143.1	.6	.3	100.2	-	.4	139.8	-.1	.5
Commodities less food and beverages	131.8	-.5	.2	99.5	-	.5	133.0	-1.3	.7
Nondurables less food and beverages	136.5	-.1	-.2	100.9	-	1.1	138.5	-.9	1.4
Durables	123.9	-1.0	.6	97.8	-	-.3	125.9	-1.6	-.2
Services	180.3	2.9	-.2	102.4	-	-.1	170.0	1.5	-.2
Special aggregate indexes									
All items less medical care	157.6	1.7	.0	101.3	-	.2	148.8	.4	.2
All items less shelter	155.3	1.2	-.1	100.9	-	.1	151.9	.3	.0
Commodities less food	133.3	-.4	.2	99.6	-	.5	134.0	-1.3	.7
Nondurables	149.5	1.3	.2	101.2	-	.8	145.8	.6	.8
Nondurables less food	138.5	.1	-.2	100.9	-	1.1	140.0	-.9	1.4
Services less rent of shelter [4]	184.6	2.2	-.7	102.2	-	-.3	179.3	1.1	-.6
Services less medical care services	175.2	2.8	-.2	102.3	-	-.1	161.9	1.0	-.2
Energy	100.0	-6.9	-3.3	95.1	-	-.6	92.6	-10.2	-2.9
All items less energy	169.8	2.6	.3	101.9	-	.2	163.1	1.7	.4
All items less food and energy	171.8	2.6	.2	102.0	-	.2	165.8	1.7	.5

See footnotes at end of table.

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Table 13. Consumer Price Index for All Urban Consumers (CPI-U): Cross classification of regions and population size classes[1], by expenditure category and commodity and service group-Continued

(1982-84=100, unless otherwise noted)

Item and group	South								
	Size class A			Size class B/C [2]			Size class D		
	Index	Percent change from—		Index	Percent change from—		Index	Percent change from—	
	Oct. 1998	Oct. 1997	Sep. 1998	Oct. 1998	Oct. 1997	Sep. 1998	Oct. 1998	Oct. 1997	Sep. 1998
Expenditure category									
All items	159.0	1.5	0.1	102.8	1.0	0.3	159.8	1.8	-0.2
All items (December 1977=100)	256.7	-	-	-	-	-	259.5	-	-
Food and beverages	161.0	2.2	.6	101.4	-	.4	157.0	2.8	.2
Food	161.2	2.2	.6	101.4	-	.4	157.5	2.9	.3
Food at home	158.8	1.4	.9	101.0	-	.5	155.1	3.4	.3
Food away from home	166.1	3.1	.2	102.1	-	.2	163.9	1.9	.1
Alcoholic beverages	158.7	1.9	.6	101.2	-	.2	145.2	-1.1	-1.6
Housing	151.5	3.1	-.3	102.1	-	-.1	151.6	1.0	-1.1
Shelter	165.8	3.7	.2	103.3	-	.1	173.0	1.1	-.4
Rent of primary residence	162.3	3.4	.2	102.5	-	.2	164.0	1.9	-.3
Owners' equivalent rent of primary residence [4]	168.3	3.6	.2	102.8	-	.1	176.3	2.0	-.2
Fuels and utilities	127.2	1.7	-3.9	97.3	-	-.7	130.5	2.5	-4.2
Fuels	114.2	-.6	-4.7	96.0	-	-.9	111.3	1.3	-5.4
Gas (piped) and electricity	118.3	-.5	-4.8	96.1	-	-.9	116.0	1.3	-5.5
Electricity	117.9	-.2	-6.1	96.5	-	-1.4	120.0	1.6	-6.3
Utility natural gas service	109.9	-6.5	2.4	93.6	-	1.3	109.1	3.7	-1.0
Household furnishings and operations	132.7	2.6	.7	101.0	-	-.3	123.0	-.4	.2
Apparel	151.2	.0	.3	102.4	-	.6	130.6	-.1	.4
Transportation	138.0	-2.7	.7	98.7	-	.7	138.0	-1.6	.7
Private transportation	137.5	-3.0	.8	98.4	-	.7	136.4	-1.8	.4
Motor fuel	91.0	-14.6	1.1	88.9	-	2.4	81.8	-15.8	2.8
Gasoline (all types)	90.2	-14.8	1.2	88.9	-	2.4	80.7	-16.3	2.7
Gasoline, unleaded regular [5]	87.1	-15.9	1.4	88.2	-	2.8	76.0	-17.7	2.8
Gasoline, unleaded midgrade [5 6]	92.8	-14.0	.9	89.4	-	2.2	96.6	-15.3	2.8
Gasoline, unleaded premium [5]	93.6	-13.1	.9	90.4	-	1.9	89.5	-13.3	2.6
Medical care	238.8	2.0	.1	103.1	-	.5	245.6	5.0	.3
Recreation [2]	100.4	-	-.5	101.4	-	.1	106.4	-	-.3
Education and communication [2]	101.5	-	.1	99.8	-	-.1	101.7	-	-.2
Other goods and services	223.7	4.2	.5	106.1	-	.9	235.3	9.2	.8
Commodity and service group									
All items	159.0	1.5	.1	102.8	1.0	.3	159.8	1.8	-.2
Commodities	142.6	-.1	.4	100.4	-	.5	139.5	.6	.3
Commodities less food and beverages	132.2	-1.3	.3	99.8	-	.4	130.1	-.6	.3
Nondurables less food and beverages	133.7	-2.1	.5	100.0	-	.8	131.9	-.8	.8
Durables	130.7	-.5	.2	99.6	-	.0	127.9	-.1	-.2
Services	175.4	2.6	-.1	102.4	-	.2	181.4	2.8	-.5
Special aggregate indexes									
All items less medical care	154.6	1.4	.2	101.4	-	.3	152.9	1.5	-.3
All items less shelter	156.9	.6	.1	100.8	-	.4	156.6	2.2	-.1
Commodities less food	133.3	-1.3	.3	99.9	-	.5	130.5	-.5	.3
Nondurables	147.3	.2	.5	100.7	-	.6	144.1	1.0	.5
Nondurables less food	135.2	-1.7	.4	100.1	-	.8	132.3	-.9	.8
Services less rent of shelter [4]	190.3	1.7	-.4	101.4	-	.2	193.0	4.2	-.7
Services less medical care services	169.0	2.6	-.1	102.3	-	.2	171.8	2.6	-.6
Energy	101.9	-6.8	-2.4	92.9	-	.4	95.8	-5.6	-2.5
All items less energy	166.7	2.1	.3	102.2	-	.3	168.9	2.6	.0
All items less food and energy	168.1	2.1	.2	102.4	-	.3	171.6	2.4	.0

See footnotes at end of table.

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Table 13. Consumer Price Index for All Urban Consumers (CPI-U): Cross classification of regions and population size classes[1], by expenditure category and commodity and service group-Continued

(1982-84=100, unless otherwise noted)

Item and group	West					
	Size class A			Size class B/C [2]		
	Index	Percent change from—		Index	Percent change from—	
	Oct. 1998	Oct. 1997	Sep. 1998	Oct. 1998	Oct. 1997	Sep. 1998
Expenditure category						
All items	166.3	2.0	0.2	103.0	0.9	0.3
All items (December 1977=100)	271.2	-	-	-	-	-
Food and beverages	166.4	2.7	.4	101.8	-	.6
Food	165.9	2.9	.4	101.8	-	.6
Food at home	170.6	2.8	.6	102.2	-	.9
Food away from home	159.4	3.0	.0	101.2	-	.2
Alcoholic beverages	170.9	1.4	-.4	101.7	-	.2
Housing	169.2	3.6	.1	101.3	-	-.1
Shelter	185.9	4.7	.4	101.7	-	.1
Rent of primary residence	180.7	4.8	.4	100.9	-	.1
Owners' equivalent rent of primary residence [4]	197.2	4.7	.5	101.1	-	.3
Fuels and utilities	140.4	-3.7	-1.0	99.2	-	-1.8
Fuels	128.9	-5.9	-1.3	98.5	-	-2.5
Gas (piped) and electricity	131.3	-5.8	-1.4	98.7	-	-2.5
Electricity	145.5	-5.1	-1.1	99.6	-	-3.3
Utility natural gas service	118.2	-7.4	-2.1	95.4	-	1.2
Household furnishings and operations	128.1	1.6	-.6	101.0	-	.2
Apparel	124.4	2.6	1.6	101.0	-	5.3
Transportation	142.7	-2.0	.2	98.8	-	.0
Private transportation	138.3	-2.6	.3	97.8	-	.1
Motor fuel	93.4	-18.0	-.3	87.9	-	-.9
Gasoline (all types)	92.5	-18.2	-.2	87.9	-	-.9
Gasoline, unleaded regular [5]	89.1	-19.5	-.2	87.3	-	-.8
Gasoline, unleaded midgrade [5 6]	90.1	-17.0	-.4	88.7	-	-1.2
Gasoline, unleaded premium [5]	96.2	-16.2	-.1	89.2	-	-.9
Medical care	237.8	2.6	.2	102.2	-	.3
Recreation [2]	99.3	-	-.1	99.3	-	-.5
Education and communication [2]	100.4	-	.1	101.0	-	.1
Other goods and services	249.0	2.8	.7	104.6	-	.7
Commodity and service group						
All items	166.3	2.0	.2	103.0	.9	.3
Commodities	143.0	.2	.4	99.9	-	.6
Commodities less food and beverages	128.4	-1.6	.5	98.7	-	.6
Nondurables less food and beverages	129.9	-2.6	.7	99.0	-	1.4
Durables	125.9	-.1	.1	98.5	-	-.1
Services	186.8	3.2	.2	101.7	-	.0
Special aggregate indexes						
All items less medical care	162.6	1.9	.2	100.9	-	.3
All items less shelter	159.5	.6	.2	100.7	-	.4
Commodities less food	130.6	-1.4	.4	98.8	-	.6
Nondurables	148.8	.4	.5	100.5	-	1.0
Nondurables less food	133.2	-2.1	.6	99.1	-	1.3
Services less rent of shelter [4]	195.9	1.2	-.1	101.6	-	-.1
Services less medical care services	182.6	3.3	.2	101.7	-	.0
Energy	106.3	-12.3	-.7	93.8	-	-1.8
All items less energy	172.6	2.9	.3	101.5	-	.4
All items less food and energy	174.3	2.8	.3	101.5	-	.4

[1] See region and area size on Table 10 for information about cross classifications.
[2] Indexes on a December 1997=100 base.
[3] The 'North Central' region has been renamed the 'Midwest' region by the Census Bureau. It is composed of the same geographic entities.
[4] Indexes on a December 1982=100 base.
[5] Special index based on a substantially smaller sample.
[6] Indexes on a December 1993=100 base.
- Data not available.
NOTE: Index applies to a month as a whole, not to any specific date.

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Table 14. Consumer Price Index for All Urban Consumers (CPI-U): Food at home, selected areas

(1982-84=100, unless otherwise noted)

Area	Food at home									
	Pricing schedule [1]	Indexes				Percent change to Oct.1998 from—			Percent change to Sep.1998 from—		
		July 1998	Aug. 1998	Sep. 1998	Oct. 1998	Oct. 1997	Aug. 1998	Sep. 1998	Sep. 1997	July 1998	Aug. 1998
U.S. city average	M	160.8	161.4	161.2	162.5	2.2	0.7	0.8	1.6	0.2	-0.1
Region and area size[2]											
Northeast urban	M	163.5	163.8	163.5	165.6	2.8	1.1	1.3	1.2	.0	-.2
Size A - More than 1,500,000	M	163.7	163.9	163.3	165.4	2.7	.9	1.3	1.2	-.2	-.4
Size B/C 50,000 to 1,500,000 [3]	M	101.1	101.4	101.6	102.9	-	1.5	1.3	-	.5	.2
Midwest urban [4]	M	156.7	157.2	156.8	157.7	2.1	.3	.6	1.6	.1	-.3
Size A - More than 1,500,000	M	160.6	161.2	160.9	162.2	2.7	.6	.8	2.2	.2	-.2
Size B/C - 50,000 to 1,500,000 [3]	M	101.1	101.5	100.9	101.3	-	-.2	.4	-	-.2	-.6
Size D - Nonmetropolitan (less than 50,000)	M	147.1	146.8	147.9	147.8	2.4	.7	-.1	1.4	.5	.7
South urban	M	157.0	158.0	157.7	158.7	1.7	.4	.6	1.0	.4	-.2
Size A - More than 1,500,000	M	157.1	158.3	157.4	158.8	1.4	.3	.9	1.2	.2	-.6
Size B/C - 50,000 to 1,500,000 [3]	M	99.9	100.6	100.5	101.0	-	.4	.5	-	.6	-.1
Size D - Nonmetropolitan (less than 50,000)	M	153.5	153.5	154.7	155.1	3.4	1.0	.3	1.3	.8	.8
West urban	M	167.2	167.9	167.9	169.2	2.5	.8	.8	2.9	.4	.0
Size A - More than 1,500,000	M	168.7	169.6	169.5	170.6	2.8	.6	.6	3.2	.5	-.1
Size B/C - 50,000 to 1,500,000 [3]	M	100.7	101.2	101.3	102.2	-	1.0	.9	-	.6	.1
Size classes											
A [5]	M	149.0	149.6	149.1	150.5	2.5	.6	.9	1.9	.1	-.3
B/C [3]	M	100.5	101.0	100.9	101.6	-	.6	.7	-	.4	-.1
D	M	154.6	154.3	155.5	156.1	2.8	1.2	.4	1.8	.6	.8
Selected local areas											
Chicago-Gary-Kenosha, IL-IN-WI	M	174.8	174.3	172.9	176.2	4.6	1.1	1.9	4.2	-1.1	-.8
Los Angeles-Riverside-Orange County, CA	M	173.2	174.0	173.8	175.4	3.1	.8	.9	2.8	.3	-.1
New York-Northern N.J.-Long Island, NY-NJ-CT-PA	M	165.7	165.9	165.4	166.5	1.8	.4	.7	1.1	-.2	-.3
Boston-Brockton-Nashua, MA-NH-ME-CT	1	162.3	163.6	162.2	167.9	5.5	2.6	3.5	3.0	-.1	-.9
Cleveland-Akron, OH	1	160.0	159.9	161.2	162.1	5.0	1.4	.6	4.9	.8	.8
Dallas-Fort Worth, TX	1	149.0	150.2	148.5	150.0	1.1	-.1	1.0	-.3	-.3	-1.1
Washington-Baltimore, DC-MD-VA-WV [3]	1	98.9	99.7	98.8	99.9	-	.2	1.1	-	-.1	-.9
Atlanta, GA	2	163.8	166.5	166.4	166.3	-	-.1	-.1	-	1.6	-.1
Detroit-Ann Arbor-Flint, MI	2	152.3	153.4	153.9	153.0	1.6	-.3	-.6	1.3	1.1	.3
Houston-Galveston-Brazoria, TX	2	158.4	157.7	156.8	157.7	.5	.0	.6	2.4	-1.0	-.6
Miami-Fort Lauderdale, FL	2	167.5	167.2	167.5	169.2	3.8	1.2	1.0	2.5	.0	.2
Philadelphia-Wilmington-Atlantic City, PA-NJ-DE-MD	2	164.3	162.7	162.9	165.7	3.4	1.8	1.7	-.2	-.9	.1
San Francisco-Oakland-San Jose, CA	2	171.6	171.3	171.7	172.6	2.9	.8	.5	3.9	.1	.2
Seattle-Tacoma-Bremerton, WA	2	163.9	166.1	166.8	168.7	-	1.6	1.1	-	1.8	.4

[1] Foods, fuels, and several other items priced every month in all areas; most other goods and services priced as indicated:
M - Every month.
1 - January, March, May, July, September, and November.
2 - February, April, June, August, October, and December.

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

[3] Indexes on a December 1997=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.

- Data not available.

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

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Table 15. Consumer Price Index for All Urban Consumers (CPI-U): Areas priced monthly, by expenditure category and commodity and service group

(1982-84=100, unless otherwise noted)

Item and group	U.S. city average			Chicago-Gary-Kenosha, IL-IN-WI			Los Angeles-Riverside-Orange County, CA			New York-Northern N.J.-Long Island, NY-NJ-CT-PA		
	Index	Percent change from—		Index	Percent change from—		Index	Percent change from—		Index	Percent change from—	
	Oct. 1998	Oct. 1997	Sep. 1998	Oct. 1998	Oct. 1997	Sep. 1998	Oct. 1998	Oct. 1997	Sep. 1998	Oct. 1998	Oct. 1997	Sep. 1998
Expenditure category												
All items	164.0	1.5	0.2	165.7	2.0	0.2	163.2	1.3	0.4	174.8	1.5	0.2
All items (1967=100)	491.3	-	-	495.1	-	-	482.3	-	-	505.4	-	-
Food and beverages	162.4	2.3	.6	167.0	3.2	1.2	168.6	2.7	.4	167.4	2.4	.5
Food	162.0	2.4	.6	166.5	3.4	1.3	166.9	2.8	.5	166.6	2.3	.5
Food at home	162.5	2.2	.8	176.2	4.6	1.9	175.4	3.1	.9	166.5	1.8	.7
Food away from home	162.3	2.6	.1	150.0	1.4	.1	154.8	2.4	-.1	170.7	3.1	.1
Alcoholic beverages	166.6	1.8	.2	173.4	1.5	.6	182.4	.0	-1.2	176.2	2.7	.1
Housing	161.4	2.3	-.1	164.3	1.5	.2	161.2	2.1	-.1	177.1	2.6	.2
Shelter	183.9	3.4	.3	197.4	3.5	.4	173.5	3.2	.2	208.5	3.4	.4
Rent of primary residence	173.9	3.4	.3	192.6	3.8	.5	165.6	3.1	.2	192.5	3.3	.4
Owners' equivalent rent of primary residence [1]	189.8	3.4	.3	202.9	3.3	.4	182.0	2.9	.3	215.7	3.4	.3
Fuels and utilities	127.1	-2.8	-2.2	111.9	-9.3	-3.7	144.2	-8.0	-1.4	114.7	-2.0	-2.1
Fuels	112.0	-4.6	-2.8	99.3	-9.0	-4.2	137.1	-10.7	-1.9	112.1	-1.7	-2.4
Gas (piped) and electricity	119.6	-4.4	-3.0	101.9	-9.0	-4.3	137.4	-10.8	-1.9	122.9	-.2	-2.7
Electricity	125.8	-4.7	-4.3	107.6	-9.4	-7.6	154.3	-8.2	.3	122.8	-1.0	-4.5
Utility natural gas service	110.4	-4.3	.5	96.1	-9.1	.0	122.5	-15.6	-6.4	123.2	1.2	.9
Household furnishings and operations	126.6	1.0	.1	111.6	-2.5	2.5	123.4	2.2	-.8	131.2	.8	.6
Apparel	135.6	.5	1.5	122.4	3.4	-2.2	123.5	2.3	3.3	131.4	-3.0	1.2
Transportation	141.3	-2.2	.4	138.7	-.6	.9	143.4	-2.0	.4	150.6	-3.2	.4
Private transportation	137.7	-2.3	.5	135.5	-.8	.8	137.8	-2.8	.6	143.2	-2.7	.7
Motor fuel	90.8	-14.9	.9	95.5	-7.6	1.2	91.3	-18.3	.3	86.0	-16.4	-.1
Gasoline (all types)	90.3	-15.2	.9	94.7	-8.0	1.2	89.2	-18.8	.3	85.7	-16.6	.0
Gasoline, unleaded regular [2]	87.7	-16.1	1.0	92.1	-8.8	1.2	86.7	-19.6	.3	84.2	-17.7	.2
Gasoline, unleaded midgrade [2 3]	95.0	-14.4	1.0	102.0	-6.9	1.2	87.0	-18.8	.1	88.7	-15.6	.1
Gasoline, unleaded premium [2]	93.0	-13.5	.6	97.2	-7.0	1.1	91.6	-16.7	.4	88.3	-15.1	-.5
Medical care	244.3	3.6	.2	246.6	4.1	.0	238.1	2.5	.3	258.1	4.9	.2
Recreation [4]	101.1	1.1	-.2	100.7	-	-.1	101.2	-	.8	102.3	-	-.4
Education and communication [4]	101.0	1.1	.1	105.9	-	.7	99.3	-	.3	100.8	-	.1
Other goods and services	241.3	5.2	.4	247.2	3.8	-.5	250.1	2.0	.8	246.2	4.7	.5
Commodity and service group												
All items	164.0	1.5	.2	165.7	2.0	.2	163.2	1.3	.4	174.8	1.5	.2
Commodities	142.6	.1	.6	143.9	1.0	.4	143.0	.4	.8	147.1	-.2	.5
Commodities less food and beverages	130.8	-1.3	.5	129.2	-.5	-.1	126.8	-1.3	1.1	131.5	-2.4	.6
Nondurables less food and beverages	133.6	-1.6	.8	134.2	.5	-1.2	129.2	-2.7	1.7	133.3	-2.8	.8
Durables	126.9	-.7	.1	120.8	-2.0	1.1	122.9	.7	.2	128.3	-1.3	.5
Services	185.5	2.5	.0	187.0	2.7	.2	181.2	2.0	.1	199.2	2.5	.1
Special aggregate indexes												
All items less medical care	159.5	1.3	.2	161.7	1.9	.3	159.2	1.3	.3	170.9	1.3	.3
All items less shelter	157.9	.6	.2	155.7	1.3	.3	159.9	.4	.5	162.2	.5	.2
Commodities less food	132.3	-1.1	.5	131.3	-.5	-.1	129.8	-1.2	1.0	133.5	-2.1	.6
Nondurables	148.1	.5	.7	151.0	2.0	.1	149.8	.3	1.0	151.7	.0	.5
Nondurables less food	135.6	-1.3	.7	137.1	.7	-1.0	133.8	-2.4	1.4	135.9	-2.4	.7
Services less rent of shelter [1]	192.6	1.5	-.2	184.7	1.8	.0	198.4	.5	.0	196.8	1.4	-.3
Services less medical care services	179.7	2.4	.1	182.1	2.7	.2	176.3	2.0	.1	194.4	2.4	.2
Energy	101.3	-9.1	-1.4	96.3	-9.0	-2.1	107.2	-14.8	-.8	102.3	-6.7	-1.6
All items less energy	172.2	2.3	.3	174.6	2.8	.5	169.1	2.4	.5	182.9	2.0	.4
All items less food and energy	174.7	2.3	.3	176.7	2.6	.3	169.9	2.3	.4	187.1	2.0	.4

[1] Indexes on a December 1982=100 base.
[2] Special index based on a substantially smaller sample.
[3] Indexes on a December 1993=100 base.
[4] Indexes on a December 1997=100 base.
- Data not available.
NOTE: Index applies to a month as a whole, not to any specific date.

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Table 16. Consumer Price Index for All Urban Consumers (CPI-U): Selected areas, by expenditure category and commodity and service group

(1982-84=100, unless otherwise noted)

Item and group	Monthly cities and pricing schedule 2[1]								
	U.S. city average			Atlanta, GA			Chicago-Gary-Kenosha, IL-IN-WI		
	Index	Percent change from—		Index	Percent change from—		Index	Percent change from—	
	Oct. 1998	Oct. 1997	Aug. 1998	Oct. 1998	Oct. 1997	Aug. 1998	Oct. 1998	Oct. 1997	Aug. 1998
Expenditure category									
All items	164.0	1.5	0.4	162.0	-	0.1	165.7	2.0	0.2
All items (1967=100)	491.3	-	-	488.4	-	-	495.1	-	-
Food and beverages [2]	162.4	2.3	.6	166.8	-	.4	167.0	3.2	.9
Food [2]	162.0	2.4	.6	171.4	-	.5	166.5	3.4	.9
Food at home	162.5	2.2	.7	166.3	-	-.1	176.2	4.6	1.1
Food away from home [3]	162.3	2.6	.5	180.1	-	1.2	150.0	1.4	.5
Alcoholic beverages [3]	166.6	1.8	.5	128.4	-	.5	173.4	1.5	1.0
Housing [2]	161.4	2.3	-.1	160.9	-	-2.0	164.3	1.5	-.1
Shelter	183.9	3.4	.3	179.3	-	-.3	197.4	3.5	.4
Rent of primary residence [2]	173.9	3.4	.6	181.2	-	.6	192.6	3.8	.9
Owners' equivalent rent of primary residence [4]	189.8	3.4	.7	176.2	-	.3	202.9	3.3	.7
Fuels and utilities	127.1	-2.8	-2.7	135.4	-	-13.4	111.9	-9.3	-4.5
Fuels	112.0	-4.6	-3.4	122.6	-	-16.5	99.3	-9.0	-5.3
Gas (piped) and electricity	119.6	-4.4	-3.5	123.8	-	-16.7	101.9	-9.0	-5.4
Electricity	125.8	-4.7	-5.1	128.3	-	-18.1	107.6	-9.4	-7.1
Utility natural gas service	110.4	-4.3	.5	119.1	-	-	96.1	-9.1	-3.2
Household furnishings and operations	126.6	1.0	-.2	129.9	-	1.0	111.6	-2.5	.1
Apparel [2]	135.6	.5	3.0	140.2	-	3.4	122.4	3.4	1.3
Transportation [2]	141.3	-2.2	.1	128.4	-	1.5	138.7	-.6	.6
Private transportation	137.7	-2.3	.2	128.8	-	1.6	135.5	-.8	.5
Motor fuel	90.8	-14.9	-.9	79.5	-	.9	95.5	-7.6	-.7
Gasoline (all types)	90.3	-15.2	-.9	78.9	-	.9	94.7	-8.0	-.7
Gasoline, unleaded regular [5]	87.7	-16.1	-1.0	75.1	-	1.3	92.1	-8.8	-.9
Gasoline, unleaded midgrade [5 6]	95.0	-14.4	-.7	97.2	-	.9	102.0	-6.9	-.7
Gasoline, unleaded premium [5]	93.0	-13.5	-.7	86.6	-	.2	97.2	-7.0	-.7
Medical care [2]	244.3	3.6	.3	246.1	-	.3	246.6	4.1	.2
Recreation [7]	101.1	1.1	-.2	99.4	-	.2	100.7	-	-3.3
Education and communication [7]	101.0	1.1	.9	101.7	-	1.8	105.9	-	2.0
Other goods and services [2]	241.3	5.2	1.4	226.7	-	3.8	247.2	3.8	.8
Commodity and service group									
All items	164.0	1.5	.4	162.0	-	.1	165.7	2.0	.2
Commodities	142.6	.1	.6	138.5	-	1.3	143.9	1.0	.6
Commodities less food and beverages	130.8	-1.3	.6	123.3	-	1.7	129.2	-.5	.5
Nondurables less food and beverages	133.6	-1.6	1.3	125.0	-	2.7	134.2	.5	.6
Durables	126.9	-.7	-.2	119.7	-	.7	120.8	-2.0	.2
Services	185.5	2.5	.1	185.9	-	-.8	187.0	2.7	-.1
Special aggregate indexes									
All items less medical care [2]	159.5	1.3	.3	156.8	-	.0	161.7	1.9	.2
All items less shelter	157.9	.6	.3	156.7	-	.1	155.7	1.3	.1
Commodities less food	132.3	-1.1	.7	123.3	-	1.6	131.3	-.5	.5
Nondurables	148.1	.5	.9	145.2	-	1.5	151.0	2.0	.7
Nondurables less food	135.6	-1.3	1.3	124.8	-	2.5	137.1	.7	.7
Services less rent of shelter [4]	192.6	1.5	-.1	198.3	-	-1.3	184.7	1.8	-.6
Services less medical care services	179.7	2.4	.1	178.5	-	-.9	182.1	2.7	-.1
Energy [2]	101.3	-9.1	-2.4	93.8	-	-10.5	96.3	-9.0	-3.5
All items less energy	172.2	2.3	.6	170.9	-	.8	174.6	2.8	.5
All items less food and energy [2]	174.7	2.3	.5	171.3	-	.9	176.7	2.6	.4

See footnotes at end of table.

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Table 16. Consumer Price Index for All Urban Consumers (CPI-U): Selected areas, by expenditure category and commodity and service group-Continued

(1982-84=100, unless otherwise noted)

Item and group	Monthly cities and pricing schedule 2[1]								
	Detroit-Ann Arbor-Flint, MI			Houston-Galveston-Brazoria, TX			Los Angeles-Riverside-Orange County, CA		
	Index	Percent change from—		Index	Percent change from—		Index	Percent change from—	
	Oct. 1998	Oct. 1997	Aug. 1998	Oct. 1998	Oct. 1997	Aug. 1998	Oct. 1998	Oct. 1997	Aug. 1998
Expenditure category									
All items	161.0	2.0	0.3	148.5	0.8	0.7	163.2	1.3	0.4
All items (1967=100)	478.6	-	-	476.3	-	-	482.3	-	-
Food and beverages [2]	155.3	2.3	.1	151.9	1.7	.2	168.6	2.7	.5
Food [2]	154.3	2.3	.0	151.2	1.3	.0	166.9	2.8	.5
Food at home	153.0	1.6	-.3	157.7	.5	.0	175.4	3.1	.8
Food away from home [3]	157.5	3.3	.5	141.0	2.9	.1	154.8	2.4	.3
Alcoholic beverages [3]	166.5	3.3	.8	156.1	4.6	2.9	182.4	.0	-1.4
Housing [2]	155.1	2.0	.7	132.9	3.4	1.3	161.2	2.1	.3
Shelter	178.7	2.7	.8	148.6	3.8	1.6	173.5	3.2	.5
Rent of primary residence [2]	163.9	4.4	1.2	142.3	3.7	.9	165.6	3.1	.7
Owners' equivalent rent of primary residence [4]	184.2	3.8	1.1	137.6	3.5	1.0	182.0	2.9	.7
Fuels and utilities	123.8	-2.8	.8	115.1	2.8	-.9	144.2	-8.0	-1.0
Fuels	102.4	-4.7	1.0	107.9	-1.9	-.9	137.1	-10.7	-1.3
Gas (piped) and electricity	105.3	-4.9	1.0	107.8	-2.2	-.9	137.4	-10.8	-1.4
Electricity	130.4	-.8	-.8	111.6	-2.4	-.3	154.3	-8.2	.3
Utility natural gas service	86.8	-9.3	3.2	90.0	-9.3	-4.5	122.5	-15.6	-4.7
Household furnishings and operations	118.7	2.5	.5	114.2	4.3	2.2	123.4	2.2	-.2
Apparel [2]	135.7	-.3	-.5	146.3	-1.0	1.9	123.5	2.3	.6
Transportation [2]	149.3	-.7	.7	134.7	-4.5	.6	143.4	-2.0	.6
Private transportation	147.6	-.4	.8	133.6	-4.8	1.0	137.8	-2.8	.7
Motor fuel	92.7	-11.1	-2.4	90.5	-12.3	.0	91.3	-18.3	-.2
Gasoline (all types)	92.3	-11.8	-2.4	90.2	-12.6	-.1	89.2	-18.8	-.2
Gasoline, unleaded regular [5]	91.5	-12.4	-2.7	88.7	-13.7	.0	86.7	-19.6	-.3
Gasoline, unleaded midgrade [5 6]	105.7	-11.1	-2.3	94.4	-11.3	-.4	87.0	-18.8	-.6
Gasoline, unleaded premium [5]	96.8	-10.0	-2.0	89.1	-11.3	.0	91.6	-16.7	.4
Medical care [2]	236.7	10.2	.1	236.5	3.0	.0	238.1	2.5	-.1
Recreation [7]	97.6	-	-4.4	99.9	-	-.6	101.2	-	.1
Education and communication [7]	104.2	-	.3	98.9	-	.2	99.3	-	-.3
Other goods and services [2]	255.4	8.8	2.5	209.3	2.9	.8	250.1	2.0	1.3
Commodity and service group									
All items	161.0	2.0	.3	148.5	.8	.7	163.2	1.3	.4
Commodities	140.6	.6	.3	137.6	-.6	.5	143.0	.4	.5
Commodities less food and beverages	132.1	-.5	.5	129.1	-1.9	.8	126.8	-1.3	.6
Nondurables less food and beverages	137.9	-.2	.4	130.2	-2.8	1.4	129.2	-2.7	.4
Durables	121.5	-.2	.5	127.3	-.3	.0	122.9	.7	.6
Services	182.7	3.0	.3	160.2	1.9	.9	181.2	2.0	.3
Special aggregate indexes									
All items less medical care [2]	157.5	1.5	.3	143.2	.6	.8	159.2	1.3	.4
All items less shelter	156.2	1.6	.1	148.0	-.2	.5	159.9	.4	.3
Commodities less food	133.6	-.3	.5	130.3	-1.5	.9	129.8	-1.2	.5
Nondurables	146.8	1.1	.3	141.3	-.6	.7	149.8	.3	.5
Nondurables less food	139.8	.1	.4	131.7	-2.2	1.5	133.8	-2.4	.3
Services less rent of shelter [4]	191.6	3.2	-.2	171.0	.4	.4	198.4	.5	.1
Services less medical care services	177.6	2.4	.3	151.4	1.7	1.0	176.3	2.0	.3
Energy [2]	98.8	-7.9	-.6	101.1	-4.9	-.6	107.2	-14.8	-.7
All items less energy	169.5	2.7	.4	156.2	1.3	.9	169.1	2.4	.5
All items less food and energy [2]	173.1	2.8	.5	157.2	1.2	1.0	169.9	2.3	.4

See footnotes at end of table.

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Table 16. Consumer Price Index for All Urban Consumers (CPI-U): Selected areas, by expenditure category and commodity and service group-Continued

(1982-84=100, unless otherwise noted)

Item and group	Monthly cities and pricing schedule 2[1]								
	Miami-Fort Lauderdale, FL			New York-Northern N.J.-Long Island, NY-NJ-CT-PA			Philadelphia-Wilmington-Atlantic City, PA-NJ-DE-MD		
	Index	Percent change from—		Index	Percent change from—		Index	Percent change from—	
	Oct. 1998	Oct. 1997	Aug. 1998	Oct. 1998	Oct. 1997	Aug. 1998	Oct. 1998	Oct. 1997	Aug. 1998
Expenditure category									
All items	161.1	-	0.2	174.8	1.5	0.3	170.3	1.6	1.0
All items (1967=100)	259.7	-	-	505.4	-	-	492.1	-	-
Food and beverages [2]	170.9	-	.8	167.4	2.4	.6	156.4	1.8	1.2
Food [2]	171.3	-	.8	166.6	2.3	.6	155.4	1.9	1.2
Food at home	169.2	3.8	1.2	166.5	1.8	.4	165.7	3.4	1.8
Food away from home [3]	176.2	-	.2	170.7	3.1	.9	138.2	-.8	.1
Alcoholic beverages [3]	166.3	-	1.2	176.2	2.7	.6	167.7	.4	.1
Housing [2]	153.9	-	.2	177.1	2.6	.0	172.7	2.4	1.1
Shelter	161.8	-	.2	208.5	3.4	.2	204.2	2.3	2.7
Rent of primary residence [2]	151.9	1.7	.3	192.5	3.3	.6	181.9	2.8	.6
Owners' equivalent rent of primary residence [4]	163.0	1.4	.1	215.7	3.4	.4	206.5	2.7	1.0
Fuels and utilities	117.9	-	.0	114.7	-2.0	-2.7	131.0	.8	-5.1
Fuels	108.3	.7	.0	112.1	-1.7	-3.0	118.8	-.1	-6.2
Gas (piped) and electricity	107.3	.7	.1	122.9	-.2	-3.4	137.7	1.2	-6.5
Electricity	105.2	.8	.0	122.8	-1.0	-5.1	148.7	.4	-10.6
Utility natural gas service	158.1	-4.5	.6	123.2	1.2	-.1	123.9	2.7	3.1
Household furnishings and operations	162.4	-	.6	131.2	.8	1.3	124.5	4.6	-1.9
Apparel [2]	148.5	-	-3.8	131.4	-3.0	1.4	111.7	3.3	4.7
Transportation [2]	145.3	-	1.1	150.6	-3.2	-.3	149.2	-3.0	.3
Private transportation	145.2	-	1.3	143.2	-2.7	.4	146.9	-2.9	.4
Motor fuel	99.0	-14.7	-.1	86.0	-16.4	-1.3	90.3	-16.8	-1.7
Gasoline (all types)	98.3	-15.0	.0	85.7	-16.6	-1.3	89.0	-17.0	-1.8
Gasoline, unleaded regular [5]	95.1	-16.5	-.3	84.2	-17.7	-1.4	87.2	-18.7	-2.1
Gasoline, unleaded midgrade [5 6]	94.4	-13.9	.4	88.7	-15.6	-1.2	87.9	-16.7	-1.5
Gasoline, unleaded premium [5]	101.6	-12.9	.3	88.3	-15.1	-.9	86.0	-15.4	-1.1
Medical care [2]	230.3	-	.6	258.1	4.9	.5	257.0	3.3	-.4
Recreation [7]	98.9	-	-2.1	102.3	-	.3	102.7	-	.5
Education and communication [7]	101.2	-	.9	100.8	-	1.9	100.0	-	.5
Other goods and services [2]	190.9	-	-.3	246.2	4.7	1.7	258.4	5.4	1.6
Commodity and service group									
All items	161.1	-	.2	174.8	1.5	.3	170.3	1.6	1.0
Commodities	153.4	-	-.1	147.1	-.2	.8	137.6	.8	1.2
Commodities less food and beverages	141.3	-	-.9	131.5	-2.4	.8	125.8	.1	1.1
Nondurables less food and beverages	131.9	-	-1.5	133.3	-2.8	1.1	126.2	-.3	1.4
Durables	155.2	-	-.2	128.3	-1.3	.5	126.2	.4	.8
Services	168.2	-	.5	199.2	2.5	.2	204.6	2.1	1.0
Special aggregate indexes									
All items less medical care [2]	157.2	-	.2	170.9	1.3	.4	166.1	1.5	1.1
All items less shelter	160.9	-	.2	162.2	.5	.4	160.4	1.3	.4
Commodities less food	142.7	-	-.8	133.5	-2.1	.8	127.5	.2	1.1
Nondurables	152.9	-	-.1	151.7	.0	.8	141.7	.9	1.2
Nondurables less food	134.5	-	-1.3	135.9	-2.4	1.0	129.0	-.2	1.3
Services less rent of shelter [4]	182.3	-	.8	196.8	1.4	.1	210.2	1.8	-.8
Services less medical care services	162.0	-	.5	194.4	2.4	.2	199.9	2.1	1.1
Energy [2]	102.0	-7.4	-.1	102.3	-6.7	-2.4	107.0	-6.5	-4.6
All items less energy	167.6	-	.2	182.9	2.0	.5	178.8	2.2	1.5
All items less food and energy [2]	166.7	-	.1	187.1	2.0	.5	185.1	2.3	1.5

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Table 16. Consumer Price Index for All Urban Consumers (CPI-U): Selected areas, by expenditure category and commodity and service group-Continued

(1982-84=100, unless otherwise noted)

Item and group	Monthly cities and pricing schedule 2[1]					
	San Francisco-Oakland-San Jose, CA			Seattle-Tacoma-Bremerton, WA		
	Index	Percent change from—		Index	Percent change from—	
	Oct. 1998	Oct. 1997	Aug. 1998	Oct. 1998	Oct. 1997	Aug. 1998
Expenditure category						
All items	167.2	2.9	0.4	169.3	-	0.5
All items (1967=100)	514.0	-	-	516.2	-	-
Food and beverages [2]	167.3	3.3	.4	167.7	-	1.3
Food [2]	168.2	3.5	.5	168.2	-	1.3
Food at home	172.6	2.9	.8	168.7	-	1.6
Food away from home [3]	163.6	4.6	.0	168.8	-	.7
Alcoholic beverages [3]	160.2	.9	-.4	164.0	-	1.2
Housing [2]	177.5	5.0	.8	172.8	-	.8
Shelter	199.1	6.8	1.2	190.3	-	.6
Rent of primary residence [2]	204.0	7.4	1.1	181.4	-	1.2
Owners' equivalent rent of primary residence [4]	215.4	6.9	1.3	196.2	-	1.2
Fuels and utilities	140.3	-7.4	-1.9	124.6	-	5.1
Fuels	136.2	-11.6	-2.9	120.3	-	7.9
Gas (piped) and electricity	136.2	-11.7	-2.9	146.1	-	8.2
Electricity	148.7	-15.5	-6.4	164.4	-	10.9
Utility natural gas service	128.1	-3.0	5.1	88.0	-	.0
Household furnishings and operations	119.8	.3	-.6	154.3	-	-1.7
Apparel [2]	119.6	3.2	.6	129.8	-	.5
Transportation [2]	131.5	-1.5	.0	145.9	-	-.5
Private transportation	125.0	-2.0	.0	150.6	-	-.3
Motor fuel	95.4	-16.5	-4.1	107.2	-	-.5
Gasoline (all types)	94.3	-16.6	-4.1	109.2	-	-.5
Gasoline, unleaded regular [5]	91.2	-17.5	-4.3	109.3	-	-.5
Gasoline, unleaded midgrade [5 6]	91.7	-15.4	-4.2	96.4	-	-.2
Gasoline, unleaded premium [5]	96.3	-15.1	-3.6	114.7	-	-.7
Medical care [2]	228.7	2.4	.2	234.8	-	.4
Recreation [7]	96.9	-	-2.3	98.8	-	.1
Education and communication [7]	103.3	-	.9	103.5	-	.6
Other goods and services [2]	254.2	3.2	.9	242.8	-	1.1
Commodity and service group						
All items	167.2	2.9	.4	169.3	-	.5
Commodities	142.1	.6	.1	148.9	-	.1
Commodities less food and beverages	125.0	-1.6	-.2	138.8	-	-.6
Nondurables less food and beverages	128.0	-2.5	-.5	134.3	-	-.6
Durables	120.3	.3	.3	145.2	-	-.7
Services	188.1	4.3	.5	189.1	-	.9
Special aggregate indexes						
All items less medical care [2]	164.3	2.9	.4	166.2	-	.5
All items less shelter	155.6	.6	-.1	162.1	-	.5
Commodities less food	127.1	-1.4	-.2	139.6	-	-.6
Nondurables	148.7	.9	.1	150.6	-	.4
Nondurables less food	130.7	-2.1	-.5	136.0	-	-.4
Services less rent of shelter [4]	183.2	.8	-.3	192.7	-	1.0
Services less medical care services	185.6	4.5	.6	185.5	-	.9
Energy [2]	110.8	-14.1	-3.5	113.9	-	3.6
All items less energy	173.1	3.8	.5	175.5	-	.3
All items less food and energy [2]	174.5	3.9	.6	177.3	-	.2

1 Areas on pricing schedule 1 (see Table 10) will appear next month.
2 For Washington-Baltimore, index is on a November 1996=100 base.
3 For Washington-Baltimore, index is on a November 1997=100 base.
4 Indexes on a December 1982=100 base.
5 Special index based on a substantially smaller sample.
6 Indexes on a December 1993=100 base.
7 Indexes on a December 1997=100 base.
- Data not available.
NOTE: Index applies to a month as a whole, not to any specific date.

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Table 17. Consumer Price Index for Urban Wage Earners and Clerical Workers (CPI-W): Selected areas, all items index

(1982-84=100, unless otherwise noted)

Area	Pricing schedule [1]	All items									
		Indexes				Percent change to Oct.1998 from—			Percent change to Sep.1998 from—		
		July 1998	Aug. 1998	Sep. 1998	Oct. 1998	Oct. 1997	Aug. 1998	Sep. 1998	Sep. 1997	July 1998	Aug. 1998
U.S. city average	M	159.8	160.0	160.2	160.6	1.3	0.4	0.2	1.2	0.3	0.1
Region and area size[2]											
Northeast urban	M	166.6	167.1	167.4	168.1	1.4	.6	.4	1.1	.5	.2
Size A - More than 1,500,000	M	166.5	167.1	167.5	168.1	1.6	.6	.4	1.3	.6	.2
Size B/C 50,000 to 1,500,000 [3]	M	101.5	101.7	101.8	102.2	1.0	.5	.4	.7	.3	.1
Midwest urban [4]	M	155.9	155.6	156.0	156.2	1.4	.4	.1	1.4	.1	.3
Size A - More than 1,500,000	M	156.5	156.4	156.7	156.7	1.8	.2	.0	1.8	.1	.2
Size B/C - 50,000 to 1,500,000 [3]	M	101.9	101.7	101.9	102.1	.9	.4	.2	.8	.0	.2
Size D - Nonmetropolitan (less than 50,000)	M	151.7	151.4	152.2	152.4	.9	.7	.1	.5	.3	.5
South urban	M	157.2	157.5	157.5	157.8	1.1	.2	.2	1.0	.2	.0
Size A - More than 1,500,000	M	156.1	156.3	156.3	156.6	1.2	.2	.2	1.2	.1	.0
Size B/C - 50,000 to 1,500,000 [3]	M	101.9	102.1	102.1	102.4	.9	.3	.3	.8	.2	.0
Size D - Nonmetropolitan (less than 50,000)	M	160.4	160.6	160.6	160.4	2.0	-.1	-.1	1.8	.1	.0
West urban	M	160.3	160.7	160.9	161.5	1.4	.5	.4	1.5	.4	.1
Size A - More than 1,500,000	M	159.3	159.7	160.0	160.5	1.6	.5	.3	1.8	.4	.2
Size B/C - 50,000 to 1,500,000 [3]	M	102.1	102.3	102.5	102.8	.7	.5	.3	.7	.4	.2
Size classes											
A [5]	M	146.2	146.4	146.6	147.0	1.6	.4	.3	1.5	.3	.1
B/C [3]	M	101.9	101.9	102.0	102.4	.9	.5	.4	.7	.1	.1
D	M	158.3	158.3	158.7	158.9	1.4	.4	.1	1.3	.3	.3
Selected local areas[6]											
Chicago-Gary-Kenosha, IL-IN-WI	M	160.6	159.6	159.6	160.0	2.0	.3	.3	2.0	-.6	.0
Los Angeles-Riverside-Orange County, CA	M	155.9	156.1	156.1	156.8	.9	.4	.4	.9	.1	.0
New York-Northern N.J.-Long Island, NY-NJ-CT-PA	M	169.1	169.7	169.9	170.5	1.4	.5	.4	1.3	.5	.1
Boston-Brockton-Nashua, MA-NH-ME-CT	1	168.8	-	169.9	-	-	-	-	2.2	.7	-
Cleveland-Akron, OH	1	152.1	-	153.3	-	-	-	-	2.7	.8	-
Dallas-Fort Worth, TX	1	154.0	-	154.3	-	-	-	-	-	.2	-
Washington-Baltimore, DC-MD-VA-WV [7]	1	102.5	-	102.7	-	-	-	-	1.3	.2	-
Atlanta, GA	2	-	159.1	-	159.2	-	.1	-	-	-	-
Detroit-Ann Arbor-Flint, MI	2	-	155.1	-	155.7	2.2	.4	-	-	-	-
Houston-Galveston-Brazoria, TX	2	-	146.1	-	146.9	.4	.5	-	-	-	-
Miami-Fort Lauderdale, FL	2	-	158.0	-	158.6	-	.4	-	-	-	-
Philadelphia-Wilmington-Atlantic City, PA-NJ-DE-MD	2	-	167.9	-	169.3	1.5	.8	-	-	-	-
San Francisco-Oakland-San Jose, CA	2	-	162.7	-	163.4	2.4	.4	-	-	-	-
Seattle-Tacoma-Bremerton, WA	2	-	163.8	-	164.9	-	.7	-	-	-	-

[1] Foods, fuels, and several other items priced every month in all areas; most other goods and services priced as indicated:
M - Every month.
1 - January, March, May, July, September, and November.
2 - February, April, June, August, October, and December.

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

[3] Indexes on a December 1996=100 base.

[4] 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.

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

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

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Table 18. Consumer Price Index for Urban Wage Earners and Clerical Workers (CPI-W): Regions[1], by expenditure category and commodity and service group

(1982-84=100, unless otherwise noted)

Item and group	Northeast			Midwest [2]			South			West		
	Index	Percent change from—		Index	Percent change from—		Index	Percent change from—		Index	Percent change from—	
	Oct. 1998	Oct. 1997	Sep. 1998	Oct. 1998	Oct. 1997	Sep. 1998	Oct. 1998	Oct. 1997	Sep. 1998	Oct. 1998	Oct. 1997	Sep. 1998
Expenditure category												
All items	168.1	1.4	0.4	156.2	1.4	0.1	157.8	1.1	0.2	161.5	1.4	0.4
All items (December 1977=100)	262.6	-	-	252.5	-	-	255.7	-	-	259.8	-	-
Food and beverages	164.4	2.6	.8	158.6	2.1	.4	159.2	2.0	.4	164.9	2.4	.4
Food	164.0	2.6	.9	158.0	2.1	.4	159.4	2.0	.4	164.4	2.5	.5
Food at home	164.6	2.6	1.2	157.3	1.9	.4	157.3	1.5	.5	167.9	2.4	.7
Food away from home	165.0	2.4	.1	159.7	2.4	.3	164.5	2.8	.2	159.2	2.6	.1
Alcoholic beverages	169.1	1.7	.1	166.1	1.7	.7	156.1	1.5	.1	170.0	1.7	-.1
Housing	169.3	2.2	.1	150.9	1.9	-.3	150.6	1.6	-.3	162.0	2.9	.1
Shelter	200.0	3.1	.4	171.6	3.1	.3	165.5	3.4	.2	177.3	3.8	.3
Rent of primary residence	185.9	3.2	.3	170.3	2.8	.4	160.8	3.1	.1	175.5	4.0	.3
Owners' equivalent rent of primary residence [3]	187.6	3.1	.3	171.8	2.9	.2	157.7	3.4	.1	173.0	3.8	.5
Fuels and utilities	120.1	-3.0	-2.0	122.4	-2.9	-3.8	133.6	-3.3	-2.2	137.6	-2.1	-1.2
Fuels	110.0	-3.2	-2.2	105.6	-3.7	-4.5	113.8	-7.5	-2.7	125.9	-3.7	-1.6
Gas (piped) and electricity	126.4	-2.0	-2.5	111.1	-3.6	-4.8	116.4	-7.9	-2.8	128.5	-3.8	-1.7
Electricity	132.0	-2.7	-3.8	120.8	-2.1	-8.6	116.4	-8.8	-3.5	141.8	-3.7	-1.9
Utility natural gas service	118.2	-1.1	-.2	101.2	-6.2	1.5	115.8	-5.9	1.5	113.4	-4.8	-1.0
Household furnishings and operations	125.5	1.9	.2	122.9	.3	.2	125.6	.2	-.1	126.0	.8	-.4
Apparel	132.0	-.2	2.8	132.1	-.1	.9	144.6	.3	.6	126.4	1.5	3.4
Transportation	142.8	-3.4	.4	139.4	-1.3	.6	138.6	-2.3	.8	141.2	-2.6	.2
Private transportation	139.0	-3.3	.5	137.0	-1.3	.6	137.5	-2.3	.8	138.3	-2.9	.2
New and used motor vehicles [4]	100.0	-	.3	100.4	-	.4	101.1	-	.4	99.7	-	.1
New vehicles	143.3	-.7	.1	142.1	-.7	.2	145.7	-.3	.1	143.3	-1.3	.1
Used cars and trucks	156.7	3.2	.8	154.9	3.3	.8	156.0	4.0	.7	149.4	1.9	.4
Motor fuel	88.1	-17.1	.7	92.7	-11.3	.9	88.6	-14.6	2.1	94.1	-17.1	-.5
Gasoline (all types)	87.7	-17.3	.7	92.2	-11.8	.8	88.1	-14.9	2.1	93.3	-17.4	-.6
Gasoline, unleaded regular [5]	85.8	-18.5	.8	90.1	-12.4	1.0	84.6	-16.0	2.3	90.0	-18.4	-.4
Gasoline, unleaded midgrade [5 6]	91.4	-16.6	.7	103.3	-10.4	1.0	94.6	-14.0	1.8	91.9	-16.5	-.8
Gasoline, unleaded premium [5]	89.5	-15.4	.4	96.8	-9.8	.4	92.8	-12.9	1.6	96.3	-15.2	-.4
Medical care	254.4	4.3	.2	238.5	4.2	.0	242.9	3.4	.4	240.1	2.2	.2
Medical care commodities	227.0	5.3	-.1	218.6	3.7	-.3	216.8	3.2	.1	226.2	3.0	.4
Medical care services	260.2	4.1	.2	243.0	4.3	.1	249.1	3.5	.4	243.4	2.0	.1
Professional services	238.4	4.6	.3	223.8	4.9	.1	229.3	3.0	.3	209.9	1.4	.1
Recreation [4]	102.1	-	.1	100.9	-	-.6	101.2	-	-.2	98.9	-	-.2
Education and communication [4]	100.7	-	-.1	102.2	-	.2	100.7	-	-.1	100.9	-	.1
Other goods and services	252.8	6.4	.3	235.9	6.8	-.3	233.5	7.3	.9	239.5	4.0	.5
Commodity and service group												
All items	168.1	1.4	.4	156.2	1.4	.1	157.8	1.1	.2	161.5	1.4	.4
Commodities	144.5	.3	.8	140.5	.2	.4	142.5	.2	.5	142.6	-.3	.5
Commodities less food and beverages	130.8	-1.5	.8	130.4	-.9	.3	133.0	-.9	.5	129.3	-2.0	.5
Nondurables less food and beverages	131.4	-1.9	1.2	134.6	-1.0	.4	135.1	-1.6	.8	131.1	-3.0	1.1
Nondurables less food, beverages, and apparel	136.3	-2.8	.4	139.3	-1.4	.3	135.6	-2.4	1.0	137.9	-5.2	-.1
Durables	127.3	-.6	.2	123.9	-.4	.2	129.1	.0	.2	127.1	-.7	.0
Services	196.0	2.3	.1	175.5	2.6	-.2	176.7	2.0	.0	181.8	2.7	.2
Rent of shelter [3]	186.8	3.1	.4	170.5	3.0	.2	157.5	3.4	.1	171.0	3.9	.4
Transportation services	186.5	-.9	.3	182.9	2.0	.7	189.2	.5	.9	186.5	1.9	.3
Other services	235.2	3.2	.0	203.6	3.4	-.2	214.1	3.0	.1	208.6	2.2	.1

See footnotes at end of table.

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Table 18. Consumer Price Index for Urban Wage Earners and Clerical Workers (CPI-W): Regions[1], by expenditure category and commodity and service group-Continued

(1982-84=100, unless otherwise noted)

Item and group	Northeast			Midwest [2]			South			West		
	Index	Percent change from—		Index	Percent change from—		Index	Percent change from—		Index	Percent change from—	
	Oct. 1998	Oct. 1997	Sep. 1998	Oct. 1998	Oct. 1997	Sep. 1998	Oct. 1998	Oct. 1997	Sep. 1998	Oct. 1998	Oct. 1997	Sep. 1998
Special aggregate indexes												
All items less medical care	164.6	1.2	0.4	152.5	1.3	0.1	153.1	0.9	0.2	157.9	1.3	0.3
All items less food	169.0	1.1	.3	155.7	1.3	.1	157.4	1.0	.2	160.9	1.2	.3
All items less shelter	158.6	.6	.4	152.4	.9	.0	156.0	.5	.3	156.4	.3	.3
Commodities less food	132.5	-1.3	.8	131.8	-.8	.4	133.7	-.8	.5	131.3	-1.8	.6
Nondurables	148.5	.5	1.0	146.7	.6	.4	147.2	.3	.6	148.7	.0	.7
Nondurables less food	133.7	-1.5	1.2	136.6	-.7	.5	136.1	-1.4	.8	134.0	-2.6	1.0
Nondurables less food and apparel	138.5	-2.3	.4	141.0	-1.1	.3	136.5	-2.1	.9	140.1	-4.4	.0
Services less rent of shelter [3]	175.9	1.3	-.2	165.2	2.2	-.6	172.2	.9	-.1	173.6	1.3	-.1
Services less medical care services	191.3	2.1	.1	169.9	2.4	-.2	169.2	1.8	-.1	177.0	2.7	.2
Energy	100.1	-8.8	-1.2	98.6	-7.6	-2.1	99.2	-10.8	-.6	106.8	-11.2	-1.1
All items less energy	177.6	2.2	.5	164.7	2.2	.3	166.2	2.2	.3	167.8	2.3	.4
All items less food and energy	181.6	2.2	.5	166.4	2.3	.2	167.9	2.3	.3	168.7	2.2	.4
Commodities less food and energy commodities	146.0	1.0	.8	142.1	.9	.3	145.2	1.3	.3	140.7	.4	.6
Energy commodities	86.8	-15.6	.7	92.5	-11.1	.9	89.4	-14.2	2.1	95.2	-16.9	-.5
Services less energy services	203.4	2.6	.3	184.1	3.1	.2	184.1	2.8	.3	186.0	3.1	.3

[1] Regions defined as the four Census regions. See map in technical notes.

[2] The 'North Central' region has been renamed the 'Midwest' region by the Census Bureau. It is composed of the same geographic entities.

[3] Indexes on a December 1984=100 base

[4] Indexes on a December 1997=100 base.

[5] Special index based on a substantially smaller sample.

[6] Indexes on a December 1993=100 base.

- Data not available.

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

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Table 19. Consumer Price Index for Urban Wage Earners and Clerical Workers (CPI-W): Population size classes[1], by expenditure category and commodity and service group

(1982-84=100, unless otherwise noted)

Item and group	Size class A [2]			Size class B/C [3]			Size class D		
	Index	Percent change from—		Index	Percent change from—		Index	Percent change from—	
	Oct. 1998	Oct. 1997	Sep. 1998	Oct. 1998	Oct. 1997	Sep. 1998	Oct. 1998	Oct. 1997	Sep. 1998
Expenditure category									
All items	147.0	1.6	0.3	102.4	0.9	0.4	158.9	1.4	0.1
All items (December 1977=100)	147.0	-	-	-	-	-	256.8	-	-
Food and beverages	146.6	2.4	.5	101.6	-	.5	157.1	2.4	.1
Food	146.3	2.5	.6	101.6	-	.5	156.9	2.6	.2
Food at home	149.8	2.3	.8	101.4	-	.6	154.6	2.7	.2
Food away from home	140.6	2.7	.1	101.9	-	.2	162.0	2.4	.2
Alcoholic beverages	149.6	2.0	.1	101.0	-	.3	158.2	-1.3	-.8
Housing	143.8	2.8	-.1	101.5	-	-.1	153.9	1.1	-.6
Shelter	153.9	3.7	.4	102.6	-	.2	176.7	1.7	.0
Rent of primary residence	145.5	4.0	.3	101.8	-	.2	163.0	1.9	.1
Owners' equivalent rent of primary residence [4]	155.5	3.8	.5	102.1	-	.2	168.4	2.1	.1
Fuels and utilities	127.2	-2.1	-3.2	97.3	-	-1.2	131.5	1.5	-3.2
Fuels	124.1	-3.0	-3.9	96.2	-	-1.5	108.2	-.2	-4.1
Gas (piped) and electricity	123.8	-2.7	-4.1	96.6	-	-1.6	116.7	-.2	-4.2
Electricity	127.0	-2.2	-6.1	97.9	-	-2.5	123.0	.7	-5.0
Utility natural gas service	117.4	-4.6	.5	92.5	-	1.3	108.1	-2.8	-1.9
Household furnishings and operations	117.8	1.4	.2	100.7	-	-.3	122.6	-2.0	.0
Apparel	123.3	.4	1.4	102.7	-	2.0	138.3	2.4	3.4
Transportation	140.0	-2.2	.6	98.4	-	.5	138.4	-2.5	.2
Private transportation	139.3	-2.4	.6	98.2	-	.6	136.1	-2.2	.2
New and used motor vehicles [3]	100.4	-	.4	100.2	-	.2	101.2	-	.1
New vehicles	126.0	-.9	.4	98.8	-	-.1	146.3	.5	-.4
Used cars and trucks	146.5	3.6	.7	102.9	-	.8	147.0	2.9	.8
Motor fuel	133.0	-14.9	.3	89.7	-	1.7	87.4	-16.8	.6
Gasoline (all types)	132.3	-15.2	.3	89.7	-	1.7	86.8	-17.1	.6
Gasoline, unleaded regular [5]	131.3	-16.0	.5	89.2	-	1.9	82.7	-18.2	.1
Gasoline, unleaded midgrade [5 6]	93.3	-14.4	.3	90.1	-	1.6	96.5	-16.3	1.9
Gasoline, unleaded premium [5]	125.6	-13.7	.2	90.8	-	1.2	91.6	-13.7	1.3
Medical care	193.0	3.8	.1	102.8	-	.4	237.3	4.0	.2
Medical care commodities	179.6	4.3	-.2	102.1	-	.2	222.9	3.9	.2
Medical care services	195.9	3.6	.2	102.9	-	.3	240.9	4.1	.2
Professional services	179.0	3.8	.1	102.9	-	.3	231.5	3.6	.3
Recreation [3]	100.4	-	-.4	100.8	-	-.2	103.3	-	-.2
Education and communication [3]	101.5	-	.1	100.6	-	.0	101.3	-	.1
Other goods and services	192.6	5.2	.2	106.7	-	.6	245.3	9.6	.6
Commodity and service group									
All items	147.0	1.6	.3	102.4	.9	.4	158.9	1.4	.1
Commodities	137.3	.2	.5	100.4	-	.6	141.8	.6	.6
Commodities less food and beverages	131.0	-1.4	.5	99.7	-	.6	133.0	-.5	.8
Nondurables less food and beverages	139.1	-2.0	.6	100.0	-	1.2	134.6	-.8	1.4
Nondurables less food, beverages, and apparel	149.0	-3.2	.1	98.7	-	.8	135.7	-2.1	.4
Durables	120.5	-.2	.2	99.3	-	-.1	128.7	.0	.1
Services	156.1	2.8	.1	101.9	-	.0	181.3	2.3	-.3
Rent of shelter [4]	154.3	3.8	.4	102.6	-	.2	165.2	1.7	.0
Transportation services	154.9	.6	.6	101.3	-	.6	180.4	.3	.3
Other services	176.8	3.0	-.1	102.7	-	.2	215.9	4.7	.0

See footnotes at end of table.

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Table 19. Consumer Price Index for Urban Wage Earners and Clerical Workers (CPI-W): Population size classes[1], by expenditure category and commodity and service group-Continued

(1982-84=100, unless otherwise noted)

Item and group	Size class A [2]			Size class B/C [3]			Size class D		
	Index	Percent change from—		Index	Percent change from—		Index	Percent change from—	
	Oct. 1998	Oct. 1997	Sep. 1998	Oct. 1998	Oct. 1997	Sep. 1998	Oct. 1998	Oct. 1997	Sep. 1998
Special aggregate indexes									
All items less medical care	144.9	1.5	0.3	101.1	-	0.3	154.3	1.2	0.1
All items less food	147.2	1.4	.2	101.1	-	.3	159.2	1.2	.1
All items less shelter	144.4	.8	.2	100.7	-	.4	154.7	1.4	.1
Commodities less food	132.0	-1.2	.5	99.7	-	.6	133.9	-.5	.7
Nondurables	143.2	.4	.6	100.8	-	.8	146.0	.8	.8
Nondurables less food	140.0	-1.7	.5	100.0	-	1.1	135.8	-.8	1.3
Nondurables less food and apparel	148.9	-2.6	.1	98.8	-	.7	137.0	-1.9	.4
Services less rent of shelter [4]	157.7	1.6	-.4	101.3	-	.0	170.9	2.8	-.6
Services less medical care services	153.1	2.7	.1	101.9	-	.1	174.5	2.0	-.5
Energy	128.3	-8.8	-2.1	93.1	-	.0	97.5	-7.9	-2.3
All items less energy	148.5	2.4	.4	101.9	-	.3	167.8	2.3	.4
All items less food and energy	149.0	2.3	.3	102.0	-	.3	170.7	2.3	.4
Commodities less food and energy commodities	131.8	.8	.5	101.3	-	.5	145.5	1.8	.8
Energy commodities	132.3	-14.4	.3	89.7	-	1.7	87.0	-16.0	.6
Services less energy services	158.6	3.1	.3	102.4	-	.2	189.5	2.5	.1

[1] See region and area size on Table 10 for information about population size classes.
[2] Indexes on a December 1986=100 base.
[3] Indexes on a December 1997=100 base.
[4] Indexes on a December 1984=100 base
[5] Special index based on a substantially smaller sample.
[6] Indexes on a December 1993=100 base.
- Data not available.
NOTE: Index applies to a month as a whole, not to any specific date.

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Table 20. Consumer Price Index for Urban Wage Earners and Clerical Workers (CPI-W): Cross classification of regions and population size classes[1], by expenditure category and commodity and service group

(1982-84=100, unless otherwise noted)

Item and group	Northeast					
	Size class A			Size class B/C [2]		
	Index Oct. 1998	Percent change from—		Index Oct. 1998	Percent change from—	
		Oct. 1997	Sep. 1998		Oct. 1997	Sep. 1998
Expenditure category						
All items	168.1	1.6	0.4	102.2	1.0	0.4
All items (December 1977=100)	256.9	-	-	-	-	-
Food and beverages	163.7	2.4	.8	102.6	-	.9
Food	163.1	2.4	.8	102.7	-	.9
Food at home	164.1	2.6	1.2	102.8	-	1.2
Food away from home	163.5	2.3	.1	102.4	-	.2
Alcoholic beverages	170.7	2.4	.2	100.3	-	-.1
Housing	167.5	2.4	.1	101.3	-	.1
Shelter	195.2	3.2	.5	102.4	-	.2
Rent of primary residence	188.4	3.6	.4	101.4	-	.3
Owners' equivalent rent of primary residence [4]	184.4	3.4	.4	101.9	-	.2
Fuels and utilities	118.9	-2.5	-2.6	95.5	-	-.4
Fuels	113.0	-2.5	-3.1	94.1	-	-.5
Gas (piped) and electricity	126.8	-1.4	-3.4	95.5	-	-.7
Electricity	130.6	-2.2	-5.2	96.4	-	-.9
Utility natural gas service	121.7	-.2	-.1	93.0	-	-.2
Household furnishings and operations	126.0	2.0	.2	102.4	-	.4
Apparel	126.7	-1.1	2.9	104.3	-	2.6
Transportation	146.3	-3.2	.5	97.0	-	.2
Private transportation	142.2	-3.0	.7	96.7	-	.2
Motor fuel	87.6	-16.8	.3	86.6	-	1.4
Gasoline (all types)	87.1	-17.1	.3	86.6	-	1.4
Gasoline, unleaded regular [5]	85.0	-18.4	.4	86.0	-	1.5
Gasoline, unleaded midgrade [5 6]	89.7	-16.3	.3	87.0	-	1.3
Gasoline, unleaded premium [5]	88.7	-15.2	.0	87.8	-	1.2
Medical care	259.1	4.9	.1	102.8	-	.4
Recreation [2]	102.2	-	.0	101.8	-	.1
Education and communication [2]	100.9	-	-.1	100.1	-	-.1
Other goods and services	252.2	6.6	.2	105.7	-	.3
Commodity and service group						
All items	168.1	1.6	.4	102.2	1.0	.4
Commodities	144.4	.3	.8	100.5	-	.7
Commodities less food and beverages	130.4	-1.4	.9	99.3	-	.7
Nondurables less food and beverages	130.5	-2.0	1.2	99.4	-	1.3
Durables	128.0	.0	.4	99.1	-	-.1
Services	194.2	2.5	.1	101.6	-	.2
Special aggregate indexes						
All items less medical care	164.5	1.4	.4	101.0	-	.4
All items less shelter	159.5	.9	.4	100.6	-	.5
Commodities less food	132.1	-1.2	.8	99.3	-	.6
Nondurables	148.1	.5	1.0	101.1	-	1.1
Nondurables less food	133.0	-1.6	1.1	99.5	-	1.2
Services less rent of shelter [4]	175.3	1.5	-.3	100.7	-	.1
Services less medical care services	189.2	2.4	.1	101.4	-	.1
Energy	101.9	-8.2	-1.8	90.9	-	.2
All items less energy	176.9	2.4	.6	102.0	-	.4
All items less food and energy	180.8	2.3	.5	101.9	-	.4

See footnotes at end of table.

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Table 20. Consumer Price Index for Urban Wage Earners and Clerical Workers (CPI-W): Cross classification of regions and population size classes[1], by expenditure category and commodity and service group-Continued

(1982-84=100, unless otherwise noted)

Item and group	Midwest[3]								
	Size class A			Size class B/C [2]			Size class D		
	Index	Percent change from—		Index	Percent change from—		Index	Percent change from—	
	Oct. 1998	Oct. 1997	Sep. 1998	Oct. 1998	Oct. 1997	Sep. 1998	Oct. 1998	Oct. 1997	Sep. 1998
Expenditure category									
All items	156.7	1.8	0.0	102.1	0.9	0.2	152.4	0.9	0.1
All items (December 1977=100)	256.3	-	-	-	-	-	247.0	-	-
Food and beverages	161.7	2.5	.5	101.5	-	.4	151.0	2.0	.0
Food	161.2	2.5	.4	101.5	-	.4	150.1	2.1	-.1
Food at home	162.0	2.5	.7	101.2	-	.3	146.4	2.1	-.2
Food away from home	160.4	2.4	.2	101.8	-	.4	157.6	2.3	.2
Alcoholic beverages	167.2	2.2	.4	101.6	-	1.0	162.9	-1.6	.7
Housing	150.0	2.2	-.3	101.1	-	-.3	146.3	.4	-.4
Shelter	170.9	3.6	.3	102.3	-	.1	164.5	2.2	.5
Rent of primary residence	174.8	3.6	.3	101.5	-	.3	153.2	2.1	.3
Owners' equivalent rent of primary residence [4]	171.1	3.4	.4	101.6	-	.1	163.3	2.2	.3
Fuels and utilities	119.2	-3.4	-4.9	97.4	-	-2.2	131.5	-1.7	-3.3
Fuels	104.4	-4.3	-5.9	96.6	-	-2.7	101.6	-3.5	-4.2
Gas (piped) and electricity	107.7	-4.3	-6.3	97.0	-	-2.9	109.4	-3.4	-4.4
Electricity	116.5	-3.2	-11.0	101.2	-	-5.9	107.7	-1.3	-5.7
Utility natural gas service	98.7	-6.4	2.0	90.8	-	2.3	114.0	-5.7	-2.7
Household furnishings and operations	117.8	.2	.8	99.8	-	-.2	119.8	-4.0	-.2
Apparel	129.5	.9	-.2	103.2	-	1.9	142.9	.4	3.5
Transportation	140.4	-.8	.6	99.0	-	.7	134.5	-3.2	.0
Private transportation	138.3	-.7	.7	98.8	-	.6	130.7	-2.7	.0
Motor fuel	94.4	-10.1	.2	93.3	-	2.0	84.5	-18.7	-1.2
Gasoline (all types)	93.9	-10.5	.2	93.3	-	2.0	83.6	-19.1	-1.2
Gasoline, unleaded regular [5]	92.4	-10.9	.4	92.6	-	2.2	80.6	-19.8	-1.3
Gasoline, unleaded midgrade [5 6]	102.4	-9.8	.3	94.4	-	1.8	97.8	-18.9	-.8
Gasoline, unleaded premium [5]	96.4	-9.1	-.1	94.9	-	1.0	88.3	-17.1	-.8
Medical care	238.2	4.7	.0	102.5	-	-.1	229.8	5.0	.1
Recreation [2]	100.7	-	-1.0	100.8	-	-.3	102.7	-	.0
Education and communication [2]	103.2	-	.2	101.1	-	.0	100.6	-	.4
Other goods and services	240.2	6.0	-.5	107.0	-	-.1	228.0	8.9	.6
Commodity and service group									
All items	156.7	1.8	.0	102.1	.9	.2	152.4	.9	.1
Commodities	141.2	.7	.3	100.2	-	.5	140.5	.2	.4
Commodities less food and beverages	129.4	-.5	.2	99.6	-	.6	134.8	-.7	.7
Nondurables less food and beverages	135.6	-.3	-.2	100.7	-	1.2	137.2	-1.4	1.2
Durables	121.3	-.4	.5	98.3	-	-.2	127.1	.0	.2
Services	175.4	2.9	-.2	102.1	-	-.2	168.1	1.6	-.2
Special aggregate indexes									
All items less medical care	153.2	1.7	.0	101.0	-	.2	148.3	.6	.1
All items less shelter	153.2	1.2	-.1	100.8	-	.2	150.0	.5	.1
Commodities less food	131.0	-.3	.2	99.6	-	.5	135.7	-.8	.7
Nondurables	149.0	1.2	.1	101.1	-	.8	144.6	.3	.6
Nondurables less food	137.7	-.1	-.1	100.8	-	1.2	138.9	-1.3	1.2
Services less rent of shelter [4]	166.5	2.1	-.8	102.1	-	-.2	157.4	1.2	-.6
Services less medical care services	170.0	2.8	-.2	102.1	-	-.1	161.5	1.3	-.2
Energy	99.2	-7.3	-3.2	94.9	-	-.3	93.3	-10.9	-2.9
All items less energy	165.0	2.7	.3	101.8	-	.3	160.9	2.1	.4
All items less food and energy	165.9	2.7	.2	101.8	-	.2	163.6	2.1	.6

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Table 20. Consumer Price Index for Urban Wage Earners and Clerical Workers (CPI-W): Cross classification of regions and population size classes[1], by expenditure category and commodity and service group-Continued

(1982-84=100, unless otherwise noted)

Item and group	South								
	Size class A			Size class B/C [2]			Size class D		
	Index	Percent change from—		Index	Percent change from—		Index	Percent change from—	
	Oct. 1998	Oct. 1997	Sep. 1998	Oct. 1998	Oct. 1997	Sep. 1998	Oct. 1998	Oct. 1997	Sep. 1998
Expenditure category									
All items	156.6	1.2	0.2	102.4	0.9	0.3	160.4	2.0	-0.1
All items (December 1977=100)	253.7	-	-	-	-	-	259.6	-	-
Food and beverages	159.9	2.1	.6	101.3	-	.4	156.1	2.7	.1
Food	160.2	2.1	.6	101.3	-	.4	156.7	2.9	.1
Food at home	157.9	1.4	.8	100.8	-	.4	154.3	3.4	.2
Food away from home	165.4	3.2	.2	102.1	-	.2	163.7	1.9	.1
Alcoholic beverages	156.3	2.2	.3	100.9	-	.1	144.4	-1.6	-2.0
Housing	149.0	2.9	-.3	101.8	-	-.1	155.3	1.3	-1.1
Shelter	162.8	3.5	.2	103.1	-	.2	181.5	1.6	-.3
Rent of primary residence	161.4	3.3	.2	102.5	-	.2	164.0	1.9	-.3
Owners' equivalent rent of primary residence [4]	156.8	3.5	.2	102.8	-	.1	166.6	2.0	-.2
Fuels and utilities	126.9	1.7	-3.7	97.4	-	-.7	132.9	2.8	-4.5
Fuels	114.3	-.6	-4.5	96.1	-	-1.0	111.5	1.6	-5.5
Gas (piped) and electricity	118.3	-.6	-4.6	96.1	-	-1.1	116.5	1.6	-5.7
Electricity	117.8	-.6	-5.7	96.5	-	-1.4	120.1	1.6	-6.4
Utility natural gas service	109.9	-6.5	2.7	93.6	-	1.3	109.1	3.6	-1.0
Household furnishings and operations	130.4	2.6	.7	100.7	-	-.5	119.5	-1.7	-.1
Apparel	149.0	-.4	.4	102.2	-	.8	129.5	.4	.6
Transportation	139.2	-2.6	.8	98.7	-	.9	138.6	-1.5	.8
Private transportation	138.4	-2.8	.9	98.4	-	.8	137.5	-1.6	.6
Motor fuel	91.2	-14.4	1.3	88.9	-	2.4	81.8	-15.8	2.8
Gasoline (all types)	90.4	-14.7	1.3	88.9	-	2.4	80.8	-16.2	2.8
Gasoline, unleaded regular [5]	87.5	-15.8	1.6	88.2	-	2.8	76.0	-17.7	2.8
Gasoline, unleaded midgrade [5 6]	92.9	-13.9	1.0	89.4	-	2.2	96.6	-15.3	2.8
Gasoline, unleaded premium [5]	93.5	-13.0	1.0	90.4	-	1.9	89.5	-13.3	2.6
Medical care	239.5	2.1	.1	103.1	-	.5	244.0	4.9	.3
Recreation [2]	100.0	-	-.6	101.0	-	.0	106.3	-	-.4
Education and communication [2]	101.2	-	-.1	100.1	-	-.1	101.9	-	-.1
Other goods and services	217.9	4.8	.6	107.3	-	1.1	242.4	10.0	.7
Commodity and service group									
All items	156.6	1.2	.2	102.4	.9	.3	160.4	2.0	-.1
Commodities	142.6	-.1	.5	100.5	-	.5	139.7	.6	.3
Commodities less food and beverages	132.6	-1.5	.4	100.1	-	.6	130.6	-.5	.5
Nondurables less food and beverages	134.5	-2.5	.6	100.0	-	1.0	130.5	-1.2	.9
Durables	129.7	-.2	.2	100.2	-	.1	128.6	.5	-.1
Services	173.4	2.5	-.1	102.1	-	.2	187.1	3.1	-.6
Special aggregate indexes									
All items less medical care	152.4	1.1	.1	101.2	-	.3	154.4	1.7	-.2
All items less shelter	155.1	.5	.1	100.7	-	.3	155.5	2.0	-.1
Commodities less food	133.6	-1.3	.5	100.1	-	.6	130.9	-.5	.4
Nondurables	147.3	.0	.6	100.6	-	.6	143.1	.7	.5
Nondurables less food	135.6	-2.2	.5	100.0	-	.9	130.8	-1.3	.8
Services less rent of shelter [4]	168.9	1.4	-.4	101.2	-	.2	177.3	4.2	-.8
Services less medical care services	166.8	2.4	-.1	102.0	-	.1	178.5	2.9	-.7
Energy	101.8	-7.2	-2.0	92.6	-	.5	94.5	-6.5	-2.3
All items less energy	164.5	1.9	.4	102.1	-	.3	170.1	2.8	.1
All items less food and energy	165.6	1.8	.3	102.3	-	.3	173.7	2.8	.1

See footnotes at end of table.

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Table 20. Consumer Price Index for Urban Wage Earners and Clerical Workers (CPI-W): Cross classification of regions and population size classes[1], by expenditure category and commodity and service group-Continued

(1982-84=100, unless otherwise noted)

Item and group	West					
	Size class A			Size class B/C [2]		
	Index	Percent change from—		Index	Percent change from—	
	Oct. 1998	Oct. 1997	Sep. 1998	Oct. 1998	Oct. 1997	Sep. 1998
Expenditure category						
All items	160.5	1.6	0.3	102.8	0.7	0.3
All items (December 1977=100)	259.7	-	-	-	-	-
Food and beverages	166.1	2.7	.4	101.6	-	.6
Food	165.5	2.8	.4	101.6	-	.5
Food at home	169.5	2.7	.7	101.9	-	.8
Food away from home	159.4	2.9	.0	101.2	-	.2
Alcoholic beverages	171.0	1.6	-.2	101.0	-	.4
Housing	161.8	3.5	.2	101.3	-	-.2
Shelter	174.8	4.5	.5	101.7	-	.1
Rent of primary residence	181.3	4.9	.4	100.9	-	.2
Owners' equivalent rent of primary residence [4]	172.1	4.7	.5	101.1	-	.3
Fuels and utilities	139.6	-3.7	-1.1	99.2	-	-2.0
Fuels	129.8	-5.7	-1.4	98.7	-	-2.5
Gas (piped) and electricity	131.8	-5.7	-1.5	98.7	-	-2.6
Electricity	146.2	-5.1	-1.2	99.6	-	-3.4
Utility natural gas service	117.7	-7.1	-2.1	95.3	-	1.2
Household furnishings and operations	127.8	1.0	-.7	101.1	-	.1
Apparel	124.9	2.0	1.9	101.7	-	5.6
Transportation	140.2	-2.7	.2	98.4	-	.1
Private transportation	137.2	-3.1	.3	98.0	-	.1
Motor fuel	93.2	-18.0	-.3	88.0	-	-.9
Gasoline (all types)	92.3	-18.2	-.3	88.0	-	-.9
Gasoline, unleaded regular [5]	88.9	-19.4	-.2	87.4	-	-.8
Gasoline, unleaded midgrade [5 6]	90.0	-17.1	-.6	88.9	-	-1.2
Gasoline, unleaded premium [5]	96.1	-16.3	-.2	89.4	-	-.9
Medical care	236.3	2.5	.1	102.2	-	.3
Recreation [2]	98.7	-	.0	99.4	-	-.6
Education and communication [2]	100.7	-	.1	101.5	-	.2
Other goods and services	239.4	3.0	.5	105.5	-	.8
Commodity and service group						
All items	160.5	1.6	.3	102.8	.7	.3
Commodities	141.9	-.1	.4	99.9	-	.7
Commodities less food and beverages	127.3	-2.2	.4	99.0	-	.8
Nondurables less food and beverages	128.5	-3.5	.7	99.1	-	1.6
Durables	126.2	-.4	.1	98.8	-	-.2
Services	179.8	3.1	.2	101.7	-	.0
Special aggregate indexes						
All items less medical care	157.3	1.5	.3	100.8	-	.3
All items less shelter	156.0	.3	.3	100.5	-	.3
Commodities less food	129.4	-2.0	.4	99.0	-	.7
Nondurables	148.1	.0	.5	100.4	-	1.1
Nondurables less food	131.8	-3.0	.6	99.2	-	1.6
Services less rent of shelter [4]	172.2	1.1	.0	101.4	-	-.2
Services less medical care services	175.8	3.2	.3	101.6	-	-.1
Energy	105.5	-13.0	-.8	93.6	-	-1.8
All items less energy	166.6	2.6	.4	101.5	-	.5
All items less food and energy	167.1	2.6	.4	101.4	-	.4

[1] See region and area size on Table 10 for information about cross classifications.
[2] Indexes on a December 1997=100 base.
[3] The 'North Central' region has been renamed the 'Midwest' region by the Census Bureau. It is composed of the same geographic entities.
[4] Indexes on a December 1984=100 base
[5] Special index based on a substantially smaller sample.
[6] Indexes on a December 1993=100 base.
- Data not available.
NOTE: Index applies to a month as a whole, not to any specific date.

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Table 21. Consumer Price Index for Urban Wage Earners and Clerical Workers (CPI-W): Food at home, selected areas

(1982-84=100, unless otherwise noted)

Area	Food at home									
	Pricing schedule [1]	Indexes				Percent change to Oct.1998 from—			Percent change to Sep.1998 from—		
		July 1998	Aug. 1998	Sep. 1998	Oct. 1998	Oct. 1997	Aug. 1998	Sep. 1998	Sep. 1997	July 1998	Aug. 1998
U.S. city average	M	159.7	160.4	160.2	161.3	2.1	0.6	0.7	1.6	0.3	-0.1
Region and area size[2]											
Northeast urban	M	162.7	163.0	162.7	164.6	2.6	1.0	1.2	1.2	.0	-.2
Size A - More than 1,500,000	M	162.5	162.8	162.2	164.1	2.6	.8	1.2	1.2	-.2	-.4
Size B/C 50,000 to 1,500,000 [3]	M	101.1	101.4	101.6	102.8	-	1.4	1.2	-	.5	.2
Midwest urban [4]	M	156.4	156.9	156.6	157.3	1.9	.3	.4	1.6	.1	-.2
Size A - More than 1,500,000	M	160.6	161.2	160.9	162.0	2.5	.5	.7	2.2	.2	-.2
Size B/C - 50,000 to 1,500,000 [3]	M	101.1	101.5	100.9	101.2	-	-.3	.3	-	-.2	-.6
Size D - Nonmetropolitan (less than 50,000)	M	145.8	145.5	146.7	146.4	2.1	.6	-.2	1.1	.6	.8
South urban	M	155.8	156.8	156.5	157.3	1.5	.3	.5	1.0	.4	-.2
Size A - More than 1,500,000	M	156.4	157.5	156.6	157.9	1.4	.3	.8	1.4	.1	-.6
Size B/C - 50,000 to 1,500,000 [3]	M	99.9	100.6	100.4	100.8	-	.2	.4	-	.5	-.2
Size D - Nonmetropolitan (less than 50,000)	M	152.7	152.4	154.0	154.3	3.4	1.2	.2	1.5	.9	1.0
West urban	M	166.0	166.8	166.7	167.9	2.4	.7	.7	2.8	.4	-.1
Size A - More than 1,500,000	M	167.7	168.6	168.4	169.5	2.7	.5	.7	3.1	.4	-.1
Size B/C - 50,000 to 1,500,000 [3]	M	100.7	101.1	101.1	101.9	-	.8	.8	-	.4	.0
Size classes											
A [5]	M	148.4	149.0	148.6	149.8	2.3	.5	.8	2.0	.1	-.3
B/C [3]	M	100.5	101.0	100.8	101.4	-	.4	.6	-	.3	-.2
D	M	153.3	152.8	154.3	154.6	2.7	1.2	.2	1.9	.7	1.0
Selected local areas											
Chicago-Gary-Kenosha, IL-IN-WI	M	174.4	173.7	172.3	175.5	4.5	1.0	1.9	4.1	-1.2	-.8
Los Angeles-Riverside-Orange County, CA	M	172.2	173.1	172.8	174.4	3.1	.8	.9	2.9	.3	-.2
New York-Northern N.J.-Long Island, NY-NJ-CT-PA	M	164.7	165.0	164.5	165.5	1.8	.3	.6	1.1	-.1	-.3
Boston-Brockton-Nashua, MA-NH-ME-CT	1	159.9	161.4	160.2	165.8	5.7	2.7	3.5	3.3	.2	-.7
Cleveland-Akron, OH	1	158.6	158.7	159.9	160.5	4.5	1.1	.4	4.6	.8	.8
Dallas-Fort Worth, TX	1	148.5	149.8	147.9	149.4	.9	-.3	1.0	-.3	-.4	-1.3
Washington-Baltimore, DC-MD-VA-WV [3]	1	99.0	99.9	99.0	100.1	-	.2	1.1	-	.0	-.9
Atlanta, GA	2	160.0	162.3	162.2	161.7	-	-.4	-.3	-	1.4	-.1
Detroit-Ann Arbor-Flint, MI	2	152.9	154.0	154.5	153.4	1.8	-.4	-.7	1.7	1.0	.3
Houston-Galveston-Brazoria, TX	2	158.7	157.8	157.2	157.8	.6	.0	.4	2.5	-.9	-.4
Miami-Fort Lauderdale, FL	2	165.3	165.4	165.8	167.6	3.9	1.3	1.1	2.7	.3	.2
Philadelphia-Wilmington-Atlantic City, PA-NJ-DE-MD	2	163.3	161.8	161.6	164.0	2.9	1.4	1.5	-.3	-1.0	-.1
San Francisco-Oakland-San Jose, CA	2	170.3	170.2	170.5	171.5	2.7	.8	.6	3.5	.1	.2
Seattle-Tacoma-Bremerton, WA	2	162.1	164.2	165.1	166.6	-	1.5	.9	-	1.9	.5

[1] Foods, fuels, and several other items priced every month in all areas; most other goods and services priced as indicated:
M - Every month.
1 - January, March, May, July, September, and November.
2 - February, April, June, August, October, and December.

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

[3] Indexes on a December 1997=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.

- Data not available.

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

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Table 22. Consumer Price Index for Urban Wage Earners and Clerical Workers (CPI-W): Areas priced monthly, by expenditure category and commodity and service group

(1982-84=100, unless otherwise noted)

Item and group	U.S. city average			Chicago-Gary-Kenosha, IL-IN-WI			Los Angeles-Riverside-Orange County, CA			New York-Northern N.J.-Long Island, NY-NJ-CT-PA		
	Index	Percent change from—		Index	Percent change from—		Index	Percent change from—		Index	Percent change from—	
	Oct. 1998	Oct. 1997	Sep. 1998	Oct. 1998	Oct. 1997	Sep. 1998	Oct. 1998	Oct. 1997	Sep. 1998	Oct. 1998	Oct. 1997	Sep. 1998
Expenditure category												
All items	160.6	1.3	0.2	160.0	2.0	0.3	156.8	0.9	0.4	170.5	1.4	0.4
All items (1967=100)	478.4	-	-	469.9	-	-	463.4	-	-	485.4	-	-
Food and beverages	161.6	2.2	.5	167.1	3.1	1.2	168.7	2.7	.5	166.2	2.2	.4
Food	161.3	2.3	.6	166.5	3.4	1.2	166.7	2.8	.6	165.8	2.2	.4
Food at home	161.3	2.1	.7	175.5	4.5	1.9	174.4	3.1	.9	165.5	1.8	.6
Food away from home	162.3	2.6	.2	150.1	1.3	.1	155.0	2.4	-.1	169.9	2.9	.1
Alcoholic beverages	165.4	1.6	.2	174.9	.6	.6	184.0	.9	-.9	171.8	2.3	.2
Housing	157.6	2.1	-.1	154.1	1.4	.1	154.7	1.9	.0	170.9	2.6	.1
Shelter	178.4	3.3	.3	181.5	3.6	.3	163.4	2.9	.2	200.7	3.3	.4
Rent of primary residence	173.5	3.3	.3	192.6	3.8	.5	165.7	3.2	.2	192.1	3.2	.3
Owners' equivalent rent of primary residence [1]	172.9	3.3	.3	181.5	3.3	.4	162.0	2.9	.4	191.7	3.4	.4
Fuels and utilities	126.9	-2.8	-2.4	111.6	-9.4	-3.8	143.2	-8.2	-1.4	112.5	-2.2	-2.3
Fuels	111.6	-4.5	-2.9	98.8	-8.9	-4.4	137.4	-10.8	-2.0	111.4	-1.6	-2.5
Gas (piped) and electricity	119.1	-4.4	-3.1	102.0	-8.8	-4.3	137.9	-10.7	-2.0	122.6	-.4	-2.8
Electricity	125.2	-4.8	-4.4	107.6	-9.4	-7.6	154.4	-8.2	.3	122.6	-1.0	-4.8
Utility natural gas service	109.8	-4.6	.6	96.1	-9.1	.0	122.4	-15.6	-6.4	122.6	.6	.8
Household furnishings and operations	124.9	.8	.0	107.7	-2.9	2.3	125.2	1.8	-1.0	128.2	1.5	.5
Apparel	134.3	.3	1.7	119.8	2.9	-1.8	121.3	.6	3.4	126.2	-3.1	1.8
Transportation	140.4	-2.2	.6	136.0	-.4	.8	138.3	-2.7	.4	151.1	-3.0	.6
Private transportation	137.9	-2.3	.6	133.2	-.5	.8	134.6	-3.2	.5	145.0	-2.3	.8
Motor fuel	90.9	-14.7	.9	95.5	-7.6	1.2	91.3	-18.2	.4	86.0	-16.3	.0
Gasoline (all types)	90.4	-15.0	.9	94.7	-8.0	1.2	89.2	-18.7	.5	85.7	-16.6	.0
Gasoline, unleaded regular [2]	87.8	-15.8	1.0	92.1	-8.8	1.2	86.7	-19.6	.5	84.2	-17.7	.2
Gasoline, unleaded midgrade [2 3]	95.2	-14.2	1.0	102.0	-6.9	1.2	87.0	-18.8	.1	88.7	-15.6	.1
Gasoline, unleaded premium [2]	93.1	-13.2	.8	97.2	-7.0	1.1	91.6	-16.7	.5	88.2	-15.1	-.5
Medical care	243.7	3.6	.2	251.7	4.3	.1	235.4	2.4	.2	258.4	4.8	.2
Recreation [4]	100.8	.7	-.2	100.5	-	-.3	100.4	-	.7	101.7	-	-.3
Education and communication [4]	101.1	1.2	.0	106.8	-	.7	99.1	-	.3	101.2	-	.1
Other goods and services	240.4	6.3	.4	248.5	4.9	-.6	235.6	1.8	.5	252.4	6.3	.3
Commodity and service group												
All items	160.6	1.3	.2	160.0	2.0	.3	156.8	.9	.4	170.5	1.4	.4
Commodities	142.4	.1	.5	141.7	1.1	.4	140.9	-.1	.7	146.2	-.1	.6
Commodities less food and beverages	131.0	-1.3	.5	126.4	-.2	.0	124.4	-2.0	.9	130.8	-2.1	.8
Nondurables less food and beverages	133.2	-1.8	.8	134.5	.4	-.9	126.2	-4.1	1.5	130.8	-2.8	.8
Durables	126.9	-.3	.2	117.0	-.8	.9	123.5	.5	.2	127.7	-.5	.5
Services	182.3	2.4	.1	180.4	2.7	.2	173.4	1.8	.1	196.0	2.5	.2
Special aggregate indexes												
All items less medical care	156.8	1.2	.3	155.6	1.9	.3	153.6	.9	.4	167.0	1.3	.3
All items less shelter	155.7	.6	.3	153.7	1.3	.3	155.2	.0	.5	160.1	.6	.3
Commodities less food	132.4	-1.1	.5	128.6	-.1	.1	127.5	-1.8	.8	132.5	-1.9	.7
Nondurables	147.7	.3	.7	151.2	1.9	.1	148.5	-.2	.9	149.9	.0	.6
Nondurables less food	135.2	-1.5	.9	137.4	.5	-.8	131.3	-3.6	1.3	133.2	-2.4	.8
Services less rent of shelter [1]	171.3	1.4	-.3	167.3	1.6	-.1	172.6	.1	.0	173.5	1.5	-.2
Services less medical care services	176.6	2.3	.0	174.1	2.7	.1	169.2	1.7	.2	191.3	2.4	.2
Energy	100.5	-9.5	-1.3	95.6	-9.1	-2.0	105.7	-15.1	-.7	101.1	-7.2	-1.7
All items less energy	168.9	2.2	.4	168.8	2.9	.4	162.5	2.1	.5	179.0	2.1	.4
All items less food and energy	170.9	2.3	.4	169.3	2.7	.3	161.8	1.8	.4	182.8	2.1	.4

[1] Indexes on a December 1984=100 base
[2] Special index based on a substantially smaller sample.
[3] Indexes on a December 1993=100 base.
[4] Indexes on a December 1997=100 base.
- Data not available.
NOTE: Index applies to a month as a whole, not to any specific date.

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Table 23. Consumer Price Index for Urban Wage Earners and Clerical Workers (CPI-W): Selected areas, by expenditure category and commodity and service group

(1982-84=100, unless otherwise noted)

Item and group	Monthly cities and pricing schedule 2[1]								
	U.S. city average			Atlanta, GA			Chicago-Gary-Kenosha, IL-IN-WI		
	Index	Percent change from—		Index	Percent change from—		Index	Percent change from—	
	Oct. 1998	Oct. 1997	Aug. 1998	Oct. 1998	Oct. 1997	Aug. 1998	Oct. 1998	Oct. 1997	Aug. 1998
Expenditure category									
All items	160.6	1.3	0.4	159.2	-	0.1	160.0	2.0	0.3
All items (1967=100)	478.4	-	-	481.3	-	-	469.9	-	-
Food and beverages [2]	161.6	2.2	.6	165.3	-	.2	167.1	3.1	.9
Food [2]	161.3	2.3	.6	169.1	-	.3	166.5	3.4	.8
Food at home	161.3	2.1	.6	161.7	-	-.4	175.5	4.5	1.0
Food away from home [3]	162.3	2.6	.6	181.6	-	1.2	150.1	1.3	.5
Alcoholic beverages [3]	165.4	1.6	.5	125.5	-	.0	174.9	.6	1.6
Housing [2]	157.6	2.1	-.1	158.1	-	-2.1	154.1	1.4	-.3
Shelter	178.4	3.3	.5	174.4	-	-.1	181.5	3.6	.3
Rent of primary residence [2]	173.5	3.3	.6	181.2	-	.6	192.6	3.8	.9
Owners' equivalent rent of primary residence [4]	172.9	3.3	.6	164.0	-	.4	181.5	3.3	.7
Fuels and utilities	126.9	-2.8	-2.8	136.0	-	-13.7	111.6	-9.4	-4.6
Fuels	111.6	-4.5	-3.5	123.3	-	-16.6	98.8	-8.9	-5.5
Gas (piped) and electricity	119.1	-4.4	-3.6	124.0	-	-16.9	102.0	-8.8	-5.4
Electricity	125.2	-4.8	-5.2	128.3	-	-18.1	107.6	-9.4	-7.1
Utility natural gas service	109.8	-4.6	.5	119.1	-	-	96.1	-9.1	-3.1
Household furnishings and operations	124.9	.8	-.2	133.2	-	.7	107.7	-2.9	-.3
Apparel [2]	134.3	.3	3.4	135.8	-	3.4	119.8	2.9	1.1
Transportation [2]	140.4	-2.2	.1	126.5	-	1.5	136.0	-.4	.6
Private transportation	137.9	-2.3	.2	125.6	-	1.6	133.2	-.5	.7
Motor fuel	90.9	-14.7	-.9	79.5	-	.9	95.5	-7.6	-.7
Gasoline (all types)	90.4	-15.0	-.9	78.9	-	.9	94.7	-8.0	-.7
Gasoline, unleaded regular [5]	87.8	-15.8	-.9	75.1	-	1.3	92.1	-8.8	-.9
Gasoline, unleaded midgrade [5 6]	95.2	-14.2	-.7	97.2	-	.9	102.0	-6.9	-.7
Gasoline, unleaded premium [5]	93.1	-13.2	-.6	86.6	-	.2	97.2	-7.0	-.7
Medical care [2]	243.7	3.6	.4	242.6	-	.3	251.7	4.3	.2
Recreation [7]	100.8	.7	-.3	97.4	-	-.3	100.5	-	-2.4
Education and communication [7]	101.1	1.2	.8	102.0	-	1.8	106.8	-	2.2
Other goods and services [2]	240.4	6.3	1.8	232.2	-	5.3	248.5	4.9	.6
Commodity and service group									
All items	160.6	1.3	.4	159.2	-	.1	160.0	2.0	.3
Commodities	142.4	.1	.6	137.3	-	1.3	141.7	1.1	.5
Commodities less food and beverages	131.0	-1.3	.8	122.1	-	1.8	126.4	-.2	.4
Nondurables less food and beverages	133.2	-1.8	1.4	124.9	-	3.1	134.5	.4	.4
Durables	126.9	-.3	-.1	120.4	-	.7	117.0	-.8	.3
Services	182.3	2.4	.2	184.5	-	-1.0	180.4	2.7	.0
Special aggregate indexes									
All items less medical care [2]	156.8	1.2	.4	154.4	-	.0	155.6	1.9	.3
All items less shelter	155.7	.6	.4	155.2	-	.1	153.7	1.3	.2
Commodities less food	132.4	-1.1	.8	122.3	-	1.7	128.6	-.1	.5
Nondurables	147.7	.3	1.0	144.8	-	1.5	151.2	1.9	.6
Nondurables less food	135.2	-1.5	1.4	124.8	-	2.9	137.4	.5	.5
Services less rent of shelter [4]	171.3	1.4	-.1	178.4	-	-1.9	167.3	1.6	-.4
Services less medical care services	176.6	2.3	.2	177.4	-	-1.1	174.1	2.7	.0
Energy [2]	100.5	-9.5	-2.3	94.2	-	-9.9	95.6	-9.1	-3.5
All items less energy	168.9	2.2	.7	168.4	-	.9	168.8	2.9	.5
All items less food and energy [2]	170.9	2.3	.6	168.7	-	1.0	169.3	2.7	.5

See footnotes at end of table.

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Table 23. Consumer Price Index for Urban Wage Earners and Clerical Workers (CPI-W): Selected areas, by expenditure category and commodity and service group-Continued

(1982-84=100, unless otherwise noted)

Item and group	Monthly cities and pricing schedule 2[1]								
	Detroit-Ann Arbor-Flint, MI			Houston-Galveston-Brazoria, TX			Los Angeles-Riverside-Orange County, CA		
	Index	Percent change from—		Index	Percent change from—		Index	Percent change from—	
	Oct. 1998	Oct. 1997	Aug. 1998	Oct. 1998	Oct. 1997	Aug. 1998	Oct. 1998	Oct. 1997	Aug. 1998
Expenditure category									
All items	155.7	2.2	0.4	146.9	0.4	0.5	156.8	0.9	0.4
All items (1967=100)	458.5	-	-	468.8	-	-	463.4	-	-
Food and beverages [2]	155.2	2.4	.0	152.0	1.7	.1	168.7	2.7	.5
Food [2]	154.4	2.3	-.1	151.5	1.3	.0	166.7	2.8	.6
Food at home	153.4	1.8	-.4	157.8	.6	.0	174.4	3.1	.8
Food away from home [3]	157.1	3.2	.4	141.8	3.0	.1	155.0	2.4	.2
Alcoholic beverages [3]	164.4	3.4	1.0	154.4	4.8	2.4	184.0	.9	-.8
Housing [2]	147.3	2.3	.8	132.8	3.6	1.1	154.7	1.9	.4
Shelter	165.7	3.0	.9	144.7	3.8	1.3	163.4	2.9	.6
Rent of primary residence [2]	163.9	4.4	1.2	142.3	3.7	.9	165.7	3.2	.7
Owners' equivalent rent of primary residence [4]	176.3	3.8	1.1	144.1	3.6	1.1	162.0	2.9	.7
Fuels and utilities	124.5	-2.5	.6	115.8	2.8	-.9	143.2	-8.2	-1.0
Fuels	102.9	-4.2	.7	108.1	-1.7	-.8	137.4	-10.8	-1.4
Gas (piped) and electricity	105.6	-4.3	.8	108.1	-1.9	-.8	137.9	-10.7	-1.4
Electricity	130.4	-.8	-.8	111.6	-2.4	-.3	154.4	-8.2	.3
Utility natural gas service	86.8	-9.3	3.2	90.0	-9.3	-4.6	122.4	-15.6	-4.7
Household furnishings and operations	115.3	2.9	.6	120.1	4.6	2.4	125.2	1.8	-.2
Apparel [2]	138.1	-.4	-.6	144.1	-1.6	1.1	121.3	.6	.7
Transportation [2]	149.3	-.7	.7	136.0	-4.5	.6	138.3	-2.7	.6
Private transportation	147.9	-.3	.8	135.0	-4.8	.7	134.6	-3.2	.7
Motor fuel	92.7	-11.1	-2.4	90.5	-12.3	.0	91.3	-18.2	-.1
Gasoline (all types)	92.3	-11.8	-2.4	90.2	-12.6	-.1	89.2	-18.7	-.1
Gasoline, unleaded regular [5]	91.5	-12.4	-2.7	88.7	-13.7	.0	86.7	-19.6	-.2
Gasoline, unleaded midgrade [5 6]	105.7	-11.1	-2.3	94.4	-11.3	-.4	87.0	-18.8	-.6
Gasoline, unleaded premium [5]	96.8	-10.0	-2.0	89.1	-11.3	.0	91.6	-16.7	.4
Medical care [2]	234.7	10.2	.0	238.4	2.8	-.1	235.4	2.4	-.2
Recreation [7]	98.1	-	-3.9	100.0	-	-.7	100.4	-	.0
Education and communication [7]	104.0	-	.2	98.3	-	.0	99.1	-	-.4
Other goods and services [2]	247.4	10.2	3.6	198.3	2.9	1.1	235.6	1.8	1.0
Commodity and service group									
All items	155.7	2.2	.4	146.9	.4	.5	156.8	.9	.4
Commodities	138.4	.8	.4	138.4	-.8	.4	140.9	-.1	.4
Commodities less food and beverages	129.1	-.4	.5	130.5	-2.3	.6	124.4	-2.0	.4
Nondurables less food and beverages	137.6	.0	.7	134.0	-3.6	1.1	126.2	-4.1	.3
Durables	114.8	-.2	.4	124.3	-.6	.1	123.5	.5	.7
Services	177.1	3.3	.5	157.4	1.7	.8	173.4	1.8	.3
Special aggregate indexes									
All items less medical care [2]	152.7	1.8	.4	141.8	.2	.6	153.6	.9	.5
All items less shelter	154.3	1.8	.2	147.9	-.5	.3	155.2	.0	.3
Commodities less food	130.6	-.2	.5	131.5	-1.9	.6	127.5	-1.8	.4
Nondurables	146.5	1.3	.3	143.5	-.7	.6	148.5	-.2	.4
Nondurables less food	139.4	.4	.6	135.1	-2.8	1.1	131.3	-3.6	.2
Services less rent of shelter [4]	171.3	3.6	.0	156.6	.1	.4	172.6	.1	.0
Services less medical care services	172.2	2.7	.5	147.9	1.4	.7	169.2	1.7	.4
Energy [2]	98.4	-7.8	-.7	101.9	-5.3	-.5	105.7	-15.1	-.7
All items less energy	163.7	3.0	.5	153.9	.9	.7	162.5	2.1	.5
All items less food and energy [2]	166.2	3.1	.6	154.5	.8	.8	161.8	1.8	.4

See footnotes at end of table.

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Table 23. Consumer Price Index for Urban Wage Earners and Clerical Workers (CPI-W): Selected areas, by expenditure category and commodity and service group-Continued

(1982-84=100, unless otherwise noted)

Item and group	Monthly cities and pricing schedule 2[1]								
	Miami-Fort Lauderdale, FL			New York-Northern N.J.-Long Island, NY-NJ-CT-PA			Philadelphia-Wilmington-Atlantic City, PA-NJ-DE-MD		
	Index	Percent change from—		Index	Percent change from—		Index	Percent change from—	
	Oct. 1998	Oct. 1997	Aug. 1998	Oct. 1998	Oct. 1997	Aug. 1998	Oct. 1998	Oct. 1997	Aug. 1998
Expenditure category									
All items	158.6	-	0.4	170.5	1.4	0.5	169.3	1.5	0.8
All items (1967=100)	257.7	-	-	485.4	-	-	491.9	-	-
Food and beverages [2]	169.9	-	.9	166.2	2.2	.5	156.8	1.6	.8
Food [2]	171.0	-	.9	165.8	2.2	.5	155.8	1.6	.9
Food at home	167.6	3.9	1.3	165.5	1.8	.3	164.0	2.9	1.4
Food away from home [3]	178.5	-	.2	169.9	2.9	.8	138.7	-.7	.1
Alcoholic beverages [3]	154.1	-	.6	171.8	2.3	.8	171.0	.3	-.1
Housing [2]	152.8	-	.2	170.9	2.6	.1	174.0	2.4	.5
Shelter	161.8	-	.2	200.7	3.3	.4	207.3	2.4	2.3
Rent of primary residence [2]	151.9	1.7	.3	192.1	3.2	.6	181.9	2.8	.6
Owners' equivalent rent of primary residence [4]	156.7	1.4	.1	191.7	3.4	.5	183.6	2.7	.9
Fuels and utilities	117.9	-	.0	112.5	-2.2	-3.1	131.4	.8	-5.2
Fuels	108.4	.5	.0	111.4	-1.6	-3.2	118.3	-.3	-6.3
Gas (piped) and electricity	107.3	.6	.0	122.6	-.4	-3.6	137.5	1.1	-6.7
Electricity	105.2	.8	.0	122.6	-1.0	-5.5	148.7	.4	-10.6
Utility natural gas service	158.1	-4.5	.6	122.6	.6	-.3	123.9	2.7	3.1
Household furnishings and operations	162.4	-	.6	128.2	1.5	1.3	124.6	4.9	-1.7
Apparel [2]	154.4	-	-1.7	126.2	-3.1	2.3	110.5	3.5	5.3
Transportation [2]	142.9	-	1.3	151.1	-3.0	-.3	149.3	-3.4	.3
Private transportation	142.9	-	1.4	145.0	-2.3	.6	147.5	-3.5	.3
Motor fuel	99.0	-14.7	-.1	86.0	-16.3	-1.3	90.3	-16.8	-1.7
Gasoline (all types)	98.3	-15.0	.0	85.7	-16.6	-1.2	89.0	-17.0	-1.8
Gasoline, unleaded regular [5]	95.1	-16.5	-.3	84.2	-17.7	-1.4	87.2	-18.7	-2.1
Gasoline, unleaded midgrade [5 6]	94.4	-13.9	.4	88.7	-15.6	-1.2	87.9	-16.7	-1.5
Gasoline, unleaded premium [5]	101.5	-13.0	.2	88.2	-15.1	-.9	86.0	-15.4	-1.1
Medical care [2]	228.4	-	.6	258.4	4.8	.5	252.0	3.1	-.5
Recreation [7]	98.7	-	-2.3	101.7	-	-.2	102.0	-	.5
Education and communication [7]	101.5	-	1.1	101.2	-	2.0	99.0	-	-.6
Other goods and services [2]	183.5	-	-.2	252.4	6.3	2.3	255.1	6.7	2.2
Commodity and service group									
All items	158.6	-	.4	170.5	1.4	.5	169.3	1.5	.8
Commodities	152.0	-	.1	146.2	-.1	.8	140.0	.8	1.2
Commodities less food and beverages	140.9	-	-.5	130.8	-2.1	1.1	127.8	.1	1.3
Nondurables less food and beverages	131.6	-	-.8	130.8	-2.8	1.3	125.4	.2	2.0
Durables	152.8	-	.0	127.7	-.5	.5	129.3	.2	.3
Services	166.2	-	.5	196.0	2.5	.3	204.1	2.2	.6
Special aggregate indexes									
All items less medical care [2]	155.2	-	.3	167.0	1.3	.4	165.8	1.4	.9
All items less shelter	157.7	-	.4	160.1	.6	.4	159.3	1.3	.4
Commodities less food	141.3	-	-.4	132.5	-1.9	1.1	129.7	.2	1.3
Nondurables	151.9	-	.1	149.9	.0	.9	142.0	1.0	1.4
Nondurables less food	132.7	-	-.8	133.2	-2.4	1.3	128.3	.2	1.8
Services less rent of shelter [4]	160.8	-	1.0	173.5	1.5	.1	182.5	1.7	-1.1
Services less medical care services	160.6	-	.6	191.3	2.4	.2	200.0	2.1	.7
Energy [2]	100.0	-8.0	-.1	101.1	-7.2	-2.5	104.8	-7.2	-4.6
All items less energy	166.1	-	.4	179.0	2.1	.7	178.6	2.3	1.4
All items less food and energy [2]	165.2	-	.3	182.8	2.1	.7	185.7	2.5	1.5

See footnotes at end of table.

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Table 23. Consumer Price Index for Urban Wage Earners and Clerical Workers (CPI-W): Selected areas, by expenditure category and commodity and service group-Continued

(1982-84=100, unless otherwise noted)

Item and group	Monthly cities and pricing schedule 2[1]					
	San Francisco-Oakland-San Jose, CA			Seattle-Tacoma-Bremerton, WA		
	Index	Percent change from—		Index	Percent change from—	
	Oct. 1998	Oct. 1997	Aug. 1998	Oct. 1998	Oct. 1997	Aug. 1998
Expenditure category						
All items	163.4	2.4	0.4	164.9	-	0.7
All items (1967=100)	497.5	-	-	489.0	-	-
Food and beverages [2]	167.3	3.1	.5	165.8	-	1.2
Food [2]	168.4	3.4	.5	166.4	-	1.2
Food at home	171.5	2.7	.8	166.6	-	1.5
Food away from home [3]	163.5	4.7	.1	168.4	-	.7
Alcoholic beverages [3]	157.8	.6	.1	162.4	-	.6
Housing [2]	173.1	4.8	.7	163.9	-	1.0
Shelter	192.2	6.8	1.2	180.1	-	.9
Rent of primary residence [2]	204.0	7.4	1.1	181.4	-	1.2
Owners' equivalent rent of primary residence [4]	180.9	6.9	1.2	184.3	-	1.2
Fuels and utilities	137.6	-7.7	-2.1	125.2	-	5.5
Fuels	136.9	-11.9	-3.1	122.6	-	8.2
Gas (piped) and electricity	136.5	-12.0	-3.2	144.6	-	8.6
Electricity	148.7	-15.5	-6.4	164.4	-	10.9
Utility natural gas service	128.1	-3.0	5.1	88.0	-	.0
Household furnishings and operations	120.0	-.5	-.7	142.8	-	-1.3
Apparel [2]	124.6	2.4	1.4	131.0	-	.8
Transportation [2]	132.4	-2.5	-.1	148.4	-	-.3
Private transportation	127.9	-2.9	-.1	152.6	-	-.2
Motor fuel	95.4	-16.5	-4.1	107.2	-	-.5
Gasoline (all types)	94.3	-16.6	-4.1	109.2	-	-.5
Gasoline, unleaded regular [5]	91.2	-17.5	-4.3	109.3	-	-.5
Gasoline, unleaded midgrade [5 6]	91.7	-15.4	-4.2	96.4	-	-.2
Gasoline, unleaded premium [5]	96.2	-15.2	-3.7	114.7	-	-.7
Medical care [2]	225.6	2.1	.1	234.8	-	.4
Recreation [7]	96.1	-	-1.9	98.7	-	.2
Education and communication [7]	104.5	-	.9	102.9	-	.2
Other goods and services [2]	244.2	3.3	.4	245.0	-	.9
Commodity and service group						
All items	163.4	2.4	.4	164.9	-	.7
Commodities	142.9	.1	.1	148.1	-	.1
Commodities less food and beverages	126.6	-2.4	-.2	138.9	-	-.4
Nondurables less food and beverages	126.1	-3.7	-.5	138.4	-	-.4
Durables	125.5	.0	.4	139.3	-	-.5
Services	184.0	4.2	.7	183.1	-	1.0
Special aggregate indexes						
All items less medical care [2]	161.0	2.5	.4	161.7	-	.7
All items less shelter	152.9	.3	.0	160.3	-	.5
Commodities less food	128.1	-2.2	-.2	139.6	-	-.4
Nondurables	147.8	.3	.1	151.8	-	.5
Nondurables less food	128.1	-3.3	-.5	139.5	-	-.3
Services less rent of shelter [4]	160.5	.6	-.2	171.7	-	1.2
Services less medical care services	181.5	4.4	.7	178.8	-	1.1
Energy [2]	110.3	-14.5	-3.8	114.2	-	3.3
All items less energy	169.7	3.6	.7	170.8	-	.5
All items less food and energy [2]	170.1	3.7	.7	171.7	-	.4

1 Areas on pricing schedule 1 (see Table 10) will appear next month.
2 For Washington-Baltimore, index is on a November 1996=100 base.
3 For Washington-Baltimore, index is on a November 1997=100 base.
4 Indexes on a December 1984=100 base
5 Special index based on a substantially smaller sample.
6 Indexes on a December 1993=100 base.
7 Indexes on a December 1997=100 base.
- Data not available.
NOTE: Index applies to a month as a whole, not to any specific date.

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Table 24. Historical Consumer Price Index for All Urban Consumers (CPI-U): U. S. city average, all items

(1982-84=100, unless otherwise noted)

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sep.	Oct.	Nov.	Dec.	Semiannual averages		Annual avg.	Percent change from previous	
													1st half	2nd half		Dec.	Annual avg.
1913	9.8	9.8	9.8	9.8	9.7	9.8	9.9	9.9	10.0	10.0	10.1	10.0	-	-	9.9	-	-
1914	10.0	9.9	9.9	9.8	9.9	9.9	10.0	10.2	10.2	10.1	10.2	10.1	-	-	10.0	1.0	1.0
1915	10.1	10.0	9.9	10.0	10.1	10.1	10.1	10.1	10.1	10.2	10.3	10.3	-	-	10.1	2.0	1.0
1916	10.4	10.4	10.5	10.6	10.7	10.8	10.8	10.9	11.1	11.3	11.5	11.6	-	-	10.9	12.6	7.9
1917	11.7	12.0	12.0	12.6	12.8	13.0	12.8	13.0	13.3	13.5	13.5	13.7	-	-	12.8	18.1	17.4
1918	14.0	14.1	14.0	14.2	14.5	14.7	15.1	15.4	15.7	16.0	16.3	16.5	-	-	15.1	20.4	18.0
1919	16.5	16.2	16.4	16.7	16.9	16.9	17.4	17.7	17.8	18.1	18.5	18.9	-	-	17.3	14.5	14.6
1920	19.3	19.5	19.7	20.3	20.6	20.9	20.8	20.3	20.0	19.9	19.8	19.4	-	-	20.0	2.6	15.6
1921	19.0	18.4	18.3	18.1	17.7	17.6	17.7	17.7	17.5	17.5	17.4	17.3	-	-	17.9	-10.8	-10.5
1922	16.9	16.9	16.7	16.7	16.7	16.7	16.8	16.6	16.6	16.7	16.8	16.9	-	-	16.8	-2.3	-6.1
1923	16.8	16.8	16.8	16.9	16.9	17.0	17.2	17.1	17.2	17.3	17.3	17.3	-	-	17.1	2.4	1.8
1924	17.3	17.2	17.1	17.0	17.0	17.0	17.1	17.0	17.1	17.2	17.2	17.3	-	-	17.1	.0	.0
1925	17.3	17.2	17.3	17.2	17.3	17.5	17.7	17.7	17.7	17.7	18.0	17.9	-	-	17.5	3.5	2.3
1926	17.9	17.9	17.8	17.9	17.8	17.7	17.5	17.4	17.5	17.6	17.7	17.7	-	-	17.7	-1.1	1.1
1927	17.5	17.4	17.3	17.3	17.4	17.6	17.3	17.2	17.3	17.4	17.3	17.3	-	-	17.4	-2.3	-1.7
1928	17.3	17.1	17.1	17.1	17.2	17.1	17.1	17.1	17.3	17.2	17.2	17.1	-	-	17.1	-1.2	-1.7
1929	17.1	17.1	17.0	16.9	17.0	17.1	17.3	17.3	17.3	17.3	17.3	17.2	-	-	17.1	.6	.0
1930	17.1	17.0	16.9	17.0	16.9	16.8	16.6	16.5	16.6	16.5	16.4	16.1	-	-	16.7	-6.4	-2.3
1931	15.9	15.7	15.6	15.5	15.3	15.1	15.1	15.1	15.0	14.9	14.7	14.6	-	-	15.2	-9.3	-9.0
1932	14.3	14.1	14.0	13.9	13.7	13.6	13.6	13.5	13.4	13.3	13.2	13.1	-	-	13.7	-10.3	-9.9
1933	12.9	12.7	12.6	12.6	12.6	12.7	13.1	13.2	13.2	13.2	13.2	13.2	-	-	13.0	.8	-5.1
1934	13.2	13.3	13.3	13.3	13.3	13.4	13.4	13.4	13.6	13.5	13.5	13.4	-	-	13.4	1.5	3.1
1935	13.6	13.7	13.7	13.8	13.8	13.7	13.7	13.7	13.7	13.7	13.8	13.8	-	-	13.7	3.0	2.2
1936	13.8	13.8	13.7	13.7	13.7	13.8	13.9	14.0	14.0	14.0	14.0	14.0	-	-	13.9	1.4	1.5
1937	14.1	14.1	14.2	14.3	14.4	14.4	14.5	14.5	14.6	14.6	14.5	14.4	-	-	14.4	2.9	3.6
1938	14.2	14.1	14.1	14.2	14.1	14.1	14.1	14.1	14.1	14.0	14.0	14.0	-	-	14.1	-2.8	-2.1
1939	14.0	13.9	13.9	13.8	13.8	13.8	13.8	13.8	14.1	14.0	14.0	14.0	-	-	13.9	.0	-1.4
1940	13.9	14.0	14.0	14.0	14.0	14.1	14.0	14.0	14.0	14.0	14.0	14.1	-	-	14.0	.7	.7
1941	14.1	14.1	14.2	14.3	14.4	14.7	14.7	14.9	15.1	15.3	15.4	15.5	-	-	14.7	9.9	5.0
1942	15.7	15.8	16.0	16.1	16.3	16.3	16.4	16.5	16.5	16.7	16.8	16.9	-	-	16.3	9.0	10.9
1943	16.9	16.9	17.2	17.4	17.5	17.5	17.4	17.3	17.4	17.4	17.4	17.4	-	-	17.3	3.0	6.1
1944	17.4	17.4	17.4	17.5	17.5	17.6	17.7	17.7	17.7	17.7	17.7	17.8	-	-	17.6	2.3	1.7
1945	17.8	17.8	17.8	17.8	17.9	18.1	18.1	18.1	18.1	18.1	18.1	18.2	-	-	18.0	2.2	2.3
1946	18.2	18.1	18.3	18.4	18.5	18.7	19.8	20.2	20.4	20.8	21.3	21.5	-	-	19.5	18.1	8.3
1947	21.5	21.5	21.9	21.9	21.9	22.0	22.2	22.5	23.0	23.0	23.1	23.4	-	-	22.3	8.8	14.4
1948	23.7	23.5	23.4	23.8	23.9	24.1	24.4	24.5	24.5	24.4	24.2	24.1	-	-	24.1	3.0	8.1
1949	24.0	23.8	23.8	23.9	23.8	23.9	23.7	23.8	23.9	23.7	23.8	23.6	-	-	23.8	-2.1	-1.2
1950	23.5	23.5	23.6	23.6	23.7	23.8	24.1	24.3	24.4	24.6	24.7	25.0	-	-	24.1	5.9	1.3
1951	25.4	25.7	25.8	25.8	25.9	25.9	25.9	25.9	26.1	26.2	26.4	26.5	-	-	26.0	6.0	7.9
1952	26.5	26.3	26.3	26.4	26.4	26.5	26.7	26.7	26.7	26.7	26.7	26.7	-	-	26.5	.8	1.9
1953	26.6	26.5	26.6	26.6	26.7	26.8	26.8	26.9	26.9	27.0	26.9	26.9	-	-	26.7	.7	.8
1954	26.9	26.9	26.9	26.8	26.9	26.9	26.9	26.9	26.8	26.8	26.8	26.7	-	-	26.9	-.7	.7
1955	26.7	26.7	26.7	26.7	26.7	26.7	26.8	26.8	26.9	26.9	26.9	26.8	-	-	26.8	.4	-.4
1956	26.8	26.8	26.8	26.9	27.0	27.2	27.4	27.3	27.4	27.5	27.5	27.6	-	-	27.2	3.0	1.5
1957	27.6	27.7	27.8	27.9	28.0	28.1	28.3	28.3	28.3	28.3	28.4	28.4	-	-	28.1	2.9	3.3
1958	28.6	28.6	28.8	28.9	28.9	28.9	29.0	28.9	28.9	28.9	29.0	28.9	-	-	28.9	1.8	2.8
1959	29.0	28.9	28.9	29.0	29.0	29.1	29.2	29.2	29.3	29.4	29.4	29.4	-	-	29.1	1.7	.7
1960	29.3	29.4	29.4	29.5	29.5	29.6	29.6	29.6	29.6	29.8	29.8	29.8	-	-	29.6	1.4	1.7
1961	29.8	29.8	29.8	29.8	29.8	29.8	30.0	29.9	30.0	30.0	30.0	30.0	-	-	29.9	.7	1.0
1962	30.0	30.1	30.1	30.2	30.2	30.2	30.3	30.3	30.4	30.4	30.4	30.4	-	-	30.2	1.3	1.0
1963	30.4	30.4	30.5	30.5	30.5	30.6	30.7	30.7	30.7	30.8	30.8	30.9	-	-	30.6	1.6	1.3
1964	30.9	30.9	30.9	30.9	30.9	31.0	31.1	31.0	31.1	31.1	31.2	31.2	-	-	31.0	1.0	1.3
1965	31.2	31.2	31.3	31.4	31.4	31.6	31.6	31.6	31.6	31.7	31.7	31.8	-	-	31.5	1.9	1.6
1966	31.8	32.0	32.1	32.3	32.3	32.4	32.5	32.7	32.7	32.9	32.9	32.9	-	-	32.4	3.5	2.9
1967	32.9	32.9	33.0	33.1	33.2	33.3	33.4	33.5	33.6	33.7	33.8	33.9	-	-	33.4	3.0	3.1
1968	34.1	34.2	34.3	34.4	34.5	34.7	34.9	35.0	35.1	35.3	35.4	35.5	-	-	34.8	4.7	4.2
1969	35.6	35.8	36.1	36.3	36.4	36.6	36.8	37.0	37.1	37.3	37.5	37.7	-	-	36.7	6.2	5.5

See footnotes at end of table.

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Table 24. Historical Consumer Price Index for All Urban Consumers (CPI-U): U. S. city average, all items-Continued

(1982-84=100, unless otherwise noted)

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sep.	Oct.	Nov.	Dec.	Semiannual averages		Annual avg.	Percent change from previous	
													1st half	2nd half		Dec.	Annual avg.
1970	37.8	38.0	38.2	38.5	38.6	38.8	39.0	39.0	39.2	39.4	39.6	39.8	-	-	38.8	5.6	5.7
1971	39.8	39.9	40.0	40.1	40.3	40.6	40.7	40.8	40.8	40.9	40.9	41.1	-	-	40.5	3.3	4.4
1972	41.1	41.3	41.4	41.5	41.6	41.7	41.9	42.0	42.1	42.3	42.4	42.5	-	-	41.8	3.4	3.2
1973	42.6	42.9	43.3	43.6	43.9	44.2	44.3	45.1	45.2	45.6	45.9	46.2	-	-	44.4	8.7	6.2
1974	46.6	47.2	47.8	48.0	48.6	49.0	49.4	50.0	50.6	51.1	51.5	51.9	-	-	49.3	12.3	11.0
1975	52.1	52.5	52.7	52.9	53.2	53.6	54.2	54.3	54.6	54.9	55.3	55.5	-	-	53.8	6.9	9.1
1976	55.6	55.8	55.9	56.1	56.5	56.8	57.1	57.4	57.6	57.9	58.0	58.2	-	-	56.9	4.9	5.8
1977	58.5	59.1	59.5	60.0	60.3	60.7	61.0	61.2	61.4	61.6	61.9	62.1	-	-	60.6	6.7	6.5
1978	62.5	62.9	63.4	63.9	64.5	65.2	65.7	66.0	66.5	67.1	67.4	67.7	-	-	65.2	9.0	7.6
1979	68.3	69.1	69.8	70.6	71.5	72.3	73.1	73.8	74.6	75.2	75.9	76.7	-	-	72.6	13.3	11.3
1980	77.8	78.9	80.1	81.0	81.8	82.7	82.7	83.3	84.0	84.8	85.5	86.3	-	-	82.4	12.5	13.5
1981	87.0	87.9	88.5	89.1	89.8	90.6	91.6	92.3	93.2	93.4	93.7	94.0	-	-	90.9	8.9	10.3
1982	94.3	94.6	94.5	94.9	95.8	97.0	97.5	97.7	97.9	98.2	98.0	97.6	-	-	96.5	3.8	6.2
1983	97.8	97.9	97.9	98.6	99.2	99.5	99.9	100.2	100.7	101.0	101.2	101.3	-	-	99.6	3.8	3.2
1984	101.9	102.4	102.6	103.1	103.4	103.7	104.1	104.5	105.0	105.3	105.3	105.3	102.9	104.9	103.9	3.9	4.3
1985	105.5	106.0	106.4	106.9	107.3	107.6	107.8	108.0	108.3	108.7	109.0	109.3	106.6	108.5	107.6	3.8	3.6
1986	109.6	109.3	108.8	108.6	108.9	109.5	109.5	109.7	110.2	110.3	110.4	110.5	109.1	110.1	109.6	1.1	1.9
1987	111.2	111.6	112.1	112.7	113.1	113.5	113.8	114.4	115.0	115.3	115.4	115.4	112.4	114.9	113.6	4.4	3.6
1988	115.7	116.0	116.5	117.1	117.5	118.0	118.5	119.0	119.8	120.2	120.3	120.5	116.8	119.7	118.3	4.4	4.1
1989	121.1	121.6	122.3	123.1	123.8	124.1	124.4	124.6	125.0	125.6	125.9	126.1	122.7	125.3	124.0	4.6	4.8
1990	127.4	128.0	128.7	128.9	129.2	129.9	130.4	131.6	132.7	133.5	133.8	133.8	128.7	132.6	130.7	6.1	5.4
1991	134.6	134.8	135.0	135.2	135.6	136.0	136.2	136.6	137.2	137.4	137.8	137.9	135.2	137.2	136.2	3.1	4.2
1992	138.1	138.6	139.3	139.5	139.7	140.2	140.5	140.9	141.3	141.8	142.0	141.9	139.2	141.4	140.3	2.9	3.0
1993	142.6	143.1	143.6	144.0	144.2	144.4	144.4	144.8	145.1	145.7	145.8	145.8	143.7	145.3	144.5	2.7	3.0
1994	146.2	146.7	147.2	147.4	147.5	148.0	148.4	149.0	149.4	149.5	149.7	149.7	147.2	149.3	148.2	2.7	2.6
1995	150.3	150.9	151.4	151.9	152.2	152.5	152.5	152.9	153.2	153.7	153.6	153.5	151.5	153.2	152.4	2.5	2.8
1996	154.4	154.9	155.7	156.3	156.6	156.7	157.0	157.3	157.8	158.3	158.6	158.6	155.8	157.9	156.9	3.3	3.0
1997	159.1	159.6	160.0	160.2	160.1	160.3	160.5	160.8	161.2	161.6	161.5	161.3	159.9	161.2	160.5	1.7	2.3
1998	161.6	161.9	162.2	162.5	162.8	163.0	163.2	163.4	163.6	164.0	-	-	162.3	-	-	-	-

- Data not available.

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

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Table 25. Historical Consumer Price Index for All Urban Consumers (CPI-U): U.S. city average, by commodity and service group and detailed expenditure categories

(1982-84=100, unless otherwise noted)

Item and group	Unadjusted indexes										
	December										Oct. 1998
	1988	1989	1990	1991	1992	1993	1994	1995	1996	1997	
Expenditure category											
All items	120.5	126.1	133.8	137.9	141.9	145.8	149.7	153.5	158.6	161.3	164.0
All items (1967=100)	360.9	377.6	400.9	413.0	425.2	436.8	448.4	459.9	475.0	483.2	491.3
Food and beverages	120.6	127.2	133.9	137.3	139.5	143.3	147.2	150.3	156.6	159.1	162.4
Food	120.7	127.4	134.2	136.7	138.7	142.7	146.8	149.9	156.3	158.7	162.0
Food at home	119.1	126.5	133.8	135.5	137.5	142.3	147.3	150.3	157.7	159.2	162.5
Cereals and bakery products	126.6	136.1	142.4	147.4	153.3	158.9	164.2	169.5	175.7	178.4	182.2
Cereals and cereal products	127.2	136.5	143.7	148.8	154.4	159.6	164.5	168.6	166.6	169.6	172.5
Flour and prepared flour mixes	113.1	121.2	124.0	123.5	130.2	129.9	132.3	140.6	151.2	150.6	160.4
Breakfast cereal	138.8	152.4	163.5	171.4	178.1	186.5	191.0	194.1	186.0	189.0	191.3
Rice, pasta, cornmeal	118.4	120.1	122.7	126.3	128.9	131.7	139.5	142.8	144.0	149.8	150.7
Rice [1 2]	-	-	-	-	-	-	-	-	-	100.0	98.9
Bakery products	126.1	135.6	141.5	146.4	152.5	158.2	163.8	169.6	179.8	182.3	186.6
Bread [1]	-	-	-	-	-	-	-	-	-	100.0	101.5
White bread [2]	125.5	133.2	138.3	140.4	146.1	156.2	160.4	169.3	183.4	186.2	188.2
Bread other than white [2]	123.5	132.2	137.5	143.8	151.6	157.0	162.4	171.6	180.7	186.9	190.7
Fresh biscuits, rolls, muffins [1]	-	-	-	-	-	-	-	-	-	100.0	103.4
Cakes, cupcakes, and cookies	128.7	139.0	147.2	154.2	157.7	163.2	169.2	171.6	178.8	180.1	181.4
Cookies [2]	129.8	140.2	148.0	155.4	157.5	163.9	170.1	174.2	180.5	182.3	182.7
Fresh cakes and cupcakes [2]	125.4	132.9	139.4	144.8	151.0	156.3	165.2	169.8	175.6	178.6	180.0
Other bakery products	126.3	137.5	141.8	147.6	154.9	158.0	163.1	168.0	178.1	178.8	186.4
Fresh sweetrolls, coffeecakes, doughnuts [2]	122.8	132.2	137.1	142.0	146.8	155.1	159.5	168.9	173.8	177.2	178.2
Crackers, bread, and cracker products [2]	130.8	147.5	159.3	168.1	181.4	176.9	178.7	183.8	206.9	206.4	218.9
Frozen and refrigerated bakery products, pies, tarts, turnovers [2]	126.5	137.0	139.8	145.2	150.4	157.4	161.7	170.8	174.9	181.7	189.3
Meats, poultry, fish, and eggs	116.1	123.8	133.6	131.6	132.1	137.1	136.4	142.0	150.0	148.4	148.0
Meats, poultry, and fish	117.1	123.0	133.8	132.0	133.0	138.4	137.6	141.7	149.0	148.1	148.4
Meats	112.7	120.0	133.6	130.8	131.1	135.9	133.7	137.2	144.4	143.4	141.3
Beef and veal	114.6	122.1	133.0	131.7	132.8	137.7	134.7	134.6	137.8	136.9	136.1
Uncooked ground beef	104.5	112.2	120.8	119.1	118.4	123.0	117.7	115.7	117.6	116.4	116.2
Uncooked beef roasts [1]	-	-	-	-	-	-	-	-	-	100.0	99.3
Uncooked beef steaks [1]	-	-	-	-	-	-	-	-	-	100.0	99.2
Uncooked other beef and veal [1]	-	-	-	-	-	-	-	-	-	100.0	98.5
Pork	109.6	117.2	136.8	128.5	127.4	133.1	130.1	139.6	155.4	153.0	147.5
Bacon, breakfast sausage, and related products [1]	-	-	-	-	-	-	-	-	-	100.0	97.4
Bacon and related products [2]	96.9	105.0	122.9	108.6	104.8	117.1	114.8	130.2	161.5	160.3	154.7
Breakfast sausage and related products [1 2]	-	-	-	-	-	-	-	-	-	100.0	99.3
Ham	115.9	121.9	144.4	137.3	134.9	137.1	134.8	144.2	157.4	154.3	150.7
Ham, excluding canned [2]	122.2	129.5	154.5	143.6	141.2	144.5	142.1	151.9	168.3	164.7	160.6
Pork chops	114.7	123.7	142.5	136.1	139.5	145.8	138.8	146.2	156.0	150.2	145.2
Other pork including roasts and picnics [1]	-	-	-	-	-	-	-	-	-	100.0	93.1
Other meats	113.1	119.5	131.6	132.7	133.0	136.4	137.3	141.4	146.2	147.0	147.4
Frankfurters [2]	113.2	119.3	132.9	134.7	133.9	138.2	134.3	139.3	143.8	144.9	143.0
Lunchmeats [1 2]	-	-	-	-	-	-	-	-	-	100.0	99.6
Lamb and organ meats [2]	116.6	119.8	128.2	130.2	134.1	140.1	145.1	151.8	160.7	160.8	169.8
Lamb and mutton [1 2]	-	-	-	-	-	-	-	-	-	100.0	107.0
Poultry	127.1	127.8	129.7	130.2	133.7	141.1	140.4	146.3	157.8	155.2	161.1
Chicken [1]	-	-	-	-	-	-	-	-	-	100.0	104.5
Fresh whole chicken [2]	131.0	130.4	130.6	129.9	135.4	141.3	139.4	144.8	158.2	158.9	164.3
Fresh and frozen chicken parts [2]	131.5	130.2	133.2	134.8	136.9	146.8	143.2	150.2	161.5	154.4	162.0
Other poultry including turkey [1]	-	-	-	-	-	-	-	-	-	100.0	101.6
Fish and seafood	138.9	143.0	148.5	150.4	152.0	158.7	166.9	172.1	175.1	177.2	183.1
Fresh fish and seafood [1]	-	-	-	-	-	-	-	-	-	100.0	103.5
Processed fish and seafood [1]	-	-	-	-	-	-	-	-	-	100.0	103.1
Canned fish and seafood [2]	124.8	119.4	118.8	118.2	119.9	122.8	124.5	125.5	126.5	129.4	134.6
Frozen fish and seafood [2]	148.5	156.3	164.1	167.0	168.7	177.0	187.9	194.8	198.6	200.5	NA
Eggs	99.6	134.9	128.7	123.5	117.7	116.0	116.4	145.5	162.9	151.1	136.1
Dairy and related products	111.4	122.9	126.7	127.4	129.1	130.2	131.6	135.0	148.6	147.8	155.0
Milk [1]	-	-	-	-	-	-	-	-	-	100.0	103.6
Fresh whole milk [2]	110.1	123.0	126.0	125.5	127.8	130.6	131.1	133.7	148.3	145.8	150.9
Fresh milk other than whole [1 2]	-	-	-	-	-	-	-	-	-	100.0	103.9
Cheese and related products	112.6	126.9	132.7	135.1	135.4	134.6	136.0	139.0	150.1	148.3	156.8
Ice cream and related products	114.8	123.1	128.5	130.1	130.6	131.5	136.1	139.7	150.5	151.8	162.3
Other dairy and related products [1]	-	-	-	-	-	-	-	-	-	100.0	103.9

See footnotes at end of table.

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Table 25. Historical Consumer Price Index for All Urban Consumers (CPI-U): U.S. city average, by commodity and service group and detailed expenditure categories-Continued

(1982-84=100, unless otherwise noted)

Item and group	Unadjusted indexes										
	December										Oct. 1998
	1988	1989	1990	1991	1992	1993	1994	1995	1996	1997	
Expenditure category											
Fruits and vegetables	131.0	136.7	146.5	152.9	156.2	166.5	180.3	177.9	187.2	191.3	199.5
Fresh fruits and vegetables	138.1	145.6	157.6	169.6	173.9	190.1	212.8	206.3	216.2	222.3	232.8
Fresh fruits	143.2	154.8	171.2	188.6	181.8	205.4	213.1	224.2	251.1	239.4	251.8
Apples	132.4	124.7	151.6	169.9	154.1	166.9	163.2	187.6	194.1	193.9	197.8
Bananas	115.9	122.6	128.3	128.3	124.3	127.6	143.1	146.5	157.5	151.5	153.1
Citrus fruits [1]	-	-	-	-	-	-	-	-	-	-	156.6
Oranges, including tangerines [2]	144.4	138.5	152.7	186.8	156.7	177.4	178.7	206.7	199.6	189.3	301.0
Other fresh fruits [1]	-	-	-	-	-	-	-	-	-	100.0	84.7
Fresh vegetables	133.0	136.5	144.0	150.7	166.1	174.9	212.7	188.4	181.2	205.2	213.9
Potatoes	128.5	140.0	133.9	129.0	137.2	165.0	154.2	175.3	160.2	175.0	187.0
Lettuce	174.3	135.8	152.0	170.1	183.0	152.1	273.4	172.2	184.6	218.5	221.7
Tomatoes	124.3	140.3	129.5	124.5	193.4	197.2	233.6	242.6	193.4	253.4	248.2
Other fresh vegetables	129.4	135.6	151.0	162.3	166.4	178.5	216.1	183.2	185.9	201.5	214.4
Processed fruits and vegetables [1]	-	-	-	-	-	-	-	-	-	100.0	102.9
Canned fruits and vegetables [1]	-	-	-	-	-	-	-	-	-	100.0	103.1
Canned fruits [1 2]	-	-	-	-	-	-	-	-	-	100.0	103.2
Canned vegetables [1 2]	-	-	-	-	-	-	-	-	-	100.0	103.7
Frozen fruits and vegetables [1]	-	-	-	-	-	-	-	-	-	100.0	103.7
Frozen vegetables [2]	116.3	124.6	128.5	129.3	130.2	135.4	136.5	140.4	143.7	147.8	152.4
Other processed fruits and vegetables including dried [1]	-	-	-	-	-	-	-	-	-	100.0	100.4
Dried beans, peas, and lentils [1 2]	-	-	-	-	-	-	-	-	-	100.0	101.1
Nonalcoholic beverages and beverage materials	107.8	111.0	113.1	112.5	112.3	114.8	131.7	129.5	126.9	133.1	132.6
Juices and nonalcoholic drinks [1]	-	-	-	-	-	-	-	-	-	100.0	100.6
Carbonated drinks	104.6	109.8	110.8	111.9	113.7	115.6	115.2	118.5	118.0	116.1	117.1
Frozen noncarbonated juices and drinks [1]	-	-	-	-	-	-	-	-	-	100.0	103.4
Nonfrozen noncarbonated juices and drinks [1]	-	-	-	-	-	-	-	-	-	100.0	99.8
Beverage materials including coffee and tea [1]	-	-	-	-	-	-	-	-	-	100.0	97.1
Coffee	116.9	115.7	117.4	111.3	105.4	111.1	172.7	156.1	145.6	170.2	156.6
Roasted coffee [2]	116.1	115.3	116.7	109.0	102.4	109.2	179.0	159.5	145.7	178.0	159.8
Instant and freeze dried coffee [2]	116.9	115.5	118.1	115.6	111.7	115.8	157.9	148.9	145.3	155.2	157.3
Other beverage materials including tea [1]	-	-	-	-	-	-	-	-	-	100.0	103.6
Other food at home	115.3	120.1	125.2	127.1	128.3	130.9	138.8	140.5	143.6	147.7	152.7
Sugar and sweets	116.7	121.1	126.4	130.9	132.1	133.3	134.5	138.5	144.7	147.9	150.5
Sugar and artificial sweeteners	110.0	114.8	118.1	118.1	119.3	120.6	122.8	127.9	132.2	133.3	134.1
Candy and chewing gum [1]	-	-	-	-	-	-	-	-	-	100.0	101.2
Other sweets [1]	-	-	-	-	-	-	-	-	-	100.0	104.7
Fats and oils	118.5	121.6	131.0	129.3	128.4	129.4	134.2	137.5	140.7	140.3	156.8
Butter and margarine [1]	-	-	-	-	-	-	-	-	-	100.0	132.2
Butter [2]	104.8	103.0	94.9	94.4	88.0	82.0	81.6	93.4	113.9	128.2	194.2
Margarine [2]	124.1	126.7	134.0	131.8	128.9	130.3	139.4	141.6	145.5	144.2	155.6
Salad dressing [1]	-	-	-	-	-	-	-	-	-	100.0	102.4
Other fats and oils including peanut butter [1]	-	-	-	-	-	-	-	-	-	100.0	102.5
Peanut butter [1 2]	-	-	-	-	-	-	-	-	-	100.0	101.7
Other foods	120.7	127.6	134.2	138.2	141.2	144.9	148.1	152.1	158.9	162.8	166.0
Soups	123.2	132.4	140.2	148.6	157.0	163.9	170.7	176.5	184.9	189.1	190.4
Frozen and freeze dried prepared foods	124.6	131.3	135.8	138.0	138.7	138.6	138.9	139.8	146.2	144.9	144.7
Snacks	121.2	126.2	131.1	132.8	132.5	136.3	138.7	143.4	151.7	155.6	157.2
Spices, seasonings, condiments, sauces	118.3	124.9	132.6	137.9	143.6	147.4	150.9	156.8	163.9	168.3	173.2
Salt and other seasonings and spices [1 2]	-	-	-	-	-	-	-	-	-	100.0	99.9
Olives, pickles, relishes [1 2]	-	-	-	-	-	-	-	-	-	100.0	102.6
Sauces and gravies [1 2]	-	-	-	-	-	-	-	-	-	100.0	103.1
Other condiments [2]	114.7	120.6	127.8	133.7	140.1	140.1	143.1	148.2	154.5	162.1	170.2
Baby food [1]	-	-	-	-	-	-	-	-	-	100.0	103.2
Other miscellaneous foods [1]	-	-	-	-	-	-	-	-	-	100.0	103.5
Prepared salads [1 2]	-	-	-	-	-	-	-	-	-	100.0	NA
Food away from home	124.1	129.8	135.7	139.6	141.6	144.3	147.1	150.4	155.0	159.0	162.3
Full service meals and snacks [1]	-	-	-	-	-	-	-	-	-	100.0	102.3
Limited service meals and snacks [1]	-	-	-	-	-	-	-	-	-	100.0	101.9
Food at employee sites and schools [1]	-	-	-	-	-	-	-	-	-	100.0	102.1
Food from vending machines and mobile vendors [1]	-	-	-	-	-	-	-	-	-	100.0	100.7
Other food away from home [1]	-	-	-	-	-	-	-	-	-	100.0	102.7

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Table 25. Historical Consumer Price Index for All Urban Consumers (CPI-U): U.S. city average, by commodity and service group and detailed expenditure categories-Continued

(1982-84=100, unless otherwise noted)

Item and group	Unadjusted indexes										
	December										Oct. 1998
	1988	1989	1990	1991	1992	1993	1994	1995	1996	1997	
Expenditure category											
Alcoholic beverages	119.9	125.6	130.9	143.9	148.1	150.3	151.8	154.9	160.5	164.0	166.6
Alcoholic beverages at home	114.6	119.5	124.0	138.4	141.3	142.0	141.8	143.1	148.0	149.3	151.0
Beer, ale, and other malt beverages at home	114.6	120.0	124.3	139.0	142.9	143.3	143.2	144.1	148.3	147.5	148.5
Distilled spirits at home	117.0	122.1	128.1	139.9	141.8	143.1	144.2	145.5	148.5	151.9	154.1
Whiskey at home [2]	114.8	121.2	127.5	137.8	139.0	141.3	142.4	145.2	147.9	151.5	154.9
Distilled spirits, excluding whiskey, at home [2]	119.2	123.8	129.2	142.3	144.0	144.6	144.5	145.1	147.9	152.1	153.6
Wine at home	107.8	111.6	114.5	130.5	132.4	133.1	131.3	133.4	141.7	145.1	147.7
Alcoholic beverages away from home	133.3	140.3	146.9	158.9	165.0	169.3	173.3	178.8	185.6	192.5	196.9
Beer, ale, and other malt beverages away from home [1 2]	-	-	-	-	-	-	-	-	-	100.0	101.4
Wine away from home [1 2]	-	-	-	-	-	-	-	-	-	100.0	104.6
Distilled spirits away from home [1 2]	-	-	-	-	-	-	-	-	-	100.0	102.5
Housing	120.2	124.9	130.5	135.0	138.5	142.3	145.4	149.7	154.0	157.7	161.4
Shelter	129.3	135.6	142.7	148.2	152.5	157.1	161.8	167.4	172.3	178.1	183.9
Rent of primary residence	130.1	135.5	141.1	145.2	148.6	151.9	155.7	159.6	164.0	169.1	173.9
Lodging away from home [1]	-	-	-	-	-	-	-	-	-	100.0	109.5
Housing at school, excluding board [3]	145.5	156.3	166.1	175.8	188.6	193.8	201.9	210.6	219.0	229.7	239.3
Other lodging away from home including hotels and motels	127.0	133.8	154.9	168.0	174.3	181.0	183.3	191.2	201.0	213.5	235.1
Owners' equivalent rent of primary residence [3]	134.1	141.0	147.7	153.2	157.8	162.8	168.1	174.3	179.1	184.7	189.8
Tenants' and household insurance [1]	-	-	-	-	-	-	-	-	-	100.0	99.7
Fuels and utilities	105.0	108.4	112.7	116.0	118.7	121.7	122.0	123.7	129.4	130.0	127.1
Fuels	97.4	101.2	105.6	106.5	108.9	110.7	110.1	110.9	117.1	115.8	112.0
Fuel oil and other fuels	76.8	88.7	114.1	94.7	91.8	88.3	88.4	89.6	110.3	97.2	86.4
Fuel oil	74.2	88.7	115.2	92.3	89.2	85.1	85.1	86.4	106.5	94.0	80.4
Other household fuels [4]	102.3	108.3	136.4	123.3	120.4	118.0	118.5	119.4	146.8	128.8	125.2
Gas (piped) and electricity	104.1	107.0	108.6	112.4	115.6	118.1	117.4	118.3	122.8	123.0	119.6
Electricity	110.3	113.4	115.0	120.8	122.9	123.6	124.4	127.8	128.7	127.0	125.8
Utility natural gas service	95.2	97.8	99.6	99.9	105.0	111.1	107.5	103.6	115.0	118.8	110.4
Water and sewer and trash collection services [1]	-	-	-	-	-	-	-	-	-	100.0	102.4
Water and sewerage maintenance	135.8	144.7	153.7	165.7	176.7	185.2	193.0	198.6	205.5	213.7	218.7
Garbage and trash collection [5]	146.9	161.1	176.9	197.3	214.0	225.2	236.4	243.3	247.8	252.8	259.2
Household furnishings and operations	110.6	111.7	113.7	116.3	118.2	120.3	120.8	123.8	125.0	125.1	126.6
Window and floor coverings and other linens [1]	-	-	-	-	-	-	-	-	-	100.0	102.1
Floor coverings [1]	-	-	-	-	-	-	-	-	-	100.0	102.8
Window coverings [1]	-	-	-	-	-	-	-	-	-	100.0	101.1
Other linens [1]	-	-	-	-	-	-	-	-	-	100.0	102.4
Furniture and bedding	115.4	113.8	115.1	116.2	121.4	125.8	127.8	133.2	134.5	133.5	134.7
Bedroom furniture	121.3	118.8	117.2	122.0	129.5	136.3	133.7	136.8	141.5	142.7	139.5
Living room, kitchen, and dining room furniture [1]	-	-	-	-	-	-	-	-	-	100.0	101.8
Other furniture [1]	-	-	-	-	-	-	-	-	-	100.0	103.6
Appliances [1]	-	-	-	-	-	-	-	-	-	100.0	100.2
Major appliances [1]	-	-	-	-	-	-	-	-	-	100.0	99.7
Laundry equipment [2]	107.0	105.9	107.2	105.6	106.3	107.1	110.6	109.8	113.2	113.4	112.3
Other appliances [1]	-	-	-	-	-	-	-	-	-	100.0	101.1
Other household equipment and furnishings [1]	-	-	-	-	-	-	-	-	-	100.0	100.4
Clocks, lamps, and decorator items	105.9	112.8	112.6	117.8	120.3	118.2	117.8	122.1	117.0	121.0	119.1
Indoor plants and flowers [6]	-	-	100.0	107.0	113.0	110.0	114.1	115.6	116.4	107.1	110.1
Dishes and flatware [1]	-	-	-	-	-	-	-	-	-	100.0	101.9
Nonelectric cookware and tableware [1]	-	-	-	-	-	-	-	-	-	100.0	100.0
Tools, hardware, outdoor equipment and supplies [1]	-	-	-	-	-	-	-	-	-	100.0	99.6
Tools, hardware and supplies [1]	-	-	-	-	-	-	-	-	-	100.0	96.9
Outdoor equipment and supplies [1]	-	-	-	-	-	-	-	-	-	100.0	100.8
Housekeeping supplies	117.0	123.6	127.5	129.8	129.5	131.9	132.9	139.8	141.4	143.4	146.7
Household cleaning products [1]	-	-	-	-	-	-	-	-	-	100.0	101.4
Household paper products [1]	-	-	-	-	-	-	-	-	-	100.0	102.6
Miscellaneous household products [1]	-	-	-	-	-	-	-	-	-	100.0	103.3
Household operations [1]	-	-	-	-	-	-	-	-	-	100.0	102.4
Domestic services [1]	-	-	-	-	-	-	-	-	-	100.0	102.7
Gardening and lawncare services [1]	-	-	-	-	-	-	-	-	-	100.0	101.5
Moving, storage, freight expense [1]	-	-	-	-	-	-	-	-	-	100.0	103.6
Repair of household items [1]	-	-	-	-	-	-	-	-	-	100.0	102.5

See footnotes at end of table.

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Table 25. Historical Consumer Price Index for All Urban Consumers (CPI-U): U.S. city average, by commodity and service group and detailed expenditure categories-Continued

(1982-84=100, unless otherwise noted)

Item and group	Unadjusted indexes										
	December										Oct. 1998
	1988	1989	1990	1991	1992	1993	1994	1995	1996	1997	
Expenditure category											
Apparel	118.0	119.2	125.3	129.6	131.4	132.6	130.5	130.6	130.3	131.6	135.6
Men's and boys' apparel	117.3	118.8	122.3	125.9	127.1	127.5	125.3	126.0	127.8	131.2	134.1
Men's apparel	118.4	120.6	124.5	128.3	130.0	130.0	128.2	128.3	130.4	133.7	136.3
Men's suits, sport coats, and outerwear	122.0	124.7	128.2	131.3	132.8	137.4	136.0	133.7	133.3	135.8	137.1
Men's furnishings	113.7	117.4	119.8	122.2	123.6	123.0	122.7	120.0	124.6	134.1	134.1
Men's shirts and sweaters [1]	-	-	-	-	-	-	-	-	-	100.0	104.4
Men's pants and shorts	114.6	116.7	121.9	126.1	129.2	127.8	125.8	127.0	129.2	129.0	131.5
Boys' apparel	112.5	111.4	113.0	116.2	115.0	117.1	113.2	116.2	116.8	120.7	124.6
Women's and girls' apparel	116.5	116.4	123.5	128.4	129.1	130.6	125.7	124.7	123.3	123.6	128.8
Women's apparel	116.3	116.5	124.2	128.0	128.4	131.0	125.3	124.1	123.0	123.7	129.7
Women's outerwear	104.5	108.9	117.2	121.1	126.2	131.8	119.0	123.5	126.1	126.7	126.4
Women's dresses	123.5	122.5	131.1	128.0	130.7	127.2	113.1	114.7	108.1	102.7	113.8
Women's suits and separates [1]	-	-	-	-	-	-	-	-	-	100.0	105.5
Women's underwear, nightwear, sportswear and accessories [1]	-	-	-	-	-	-	-	-	-	100.0	102.2
Girls' apparel	117.3	116.1	120.2	130.8	133.5	129.1	128.2	128.7	125.0	123.6	124.1
Footwear	113.5	114.7	118.4	121.8	125.1	125.8	123.6	124.1	125.9	128.2	130.3
Men's footwear	119.2	122.0	125.6	129.4	132.9	133.2	132.2	131.6	131.1	131.4	133.5
Boys' and girls' footwear	114.7	118.5	122.9	122.7	121.5	122.1	123.3	125.2	130.4	133.5	133.8
Women's footwear	108.3	107.5	110.9	115.5	120.6	121.5	117.1	117.8	119.6	122.7	125.6
Infants' and toddlers' apparel	117.3	115.3	125.6	129.2	130.7	127.1	131.3	128.7	126.9	125.8	130.2
Jewelry and watches [4]	117.6	121.5	129.4	134.4	138.2	140.6	147.7	147.7	140.3	138.9	143.0
Watches [4]	107.9	107.7	110.4	114.1	112.7	118.7	124.6	130.6	122.6	122.2	124.0
Jewelry [4]	120.3	125.5	134.9	140.2	145.5	146.8	154.3	152.6	145.4	143.6	148.4
Transportation	110.8	115.2	127.2	125.3	129.0	132.1	137.1	139.1	145.2	143.2	141.3
Private transportation	109.6	113.9	125.1	123.4	126.7	128.6	134.9	136.6	141.7	140.0	137.7
New and used motor vehicles [1]	-	-	-	-	-	94.1	98.3	100.7	101.7	100.0	100.1
New vehicles	119.0	121.9	124.3	128.3	131.3	135.6	140.1	142.8	145.4	144.1	142.5
New cars and trucks [1 2]	-	-	-	-	-	-	-	-	-	100.0	98.9
New cars [2]	119.1	121.8	123.5	127.6	130.5	134.2	138.5	140.7	143.0	141.5	139.7
New trucks [2 5]	116.8	120.7	125.8	129.6	132.9	139.0	144.1	148.2	151.5	151.4	150.2
New motorcycles [2 4]	109.6	114.2	117.4	123.7	128.7	138.0	148.9	156.5	162.4	163.7	162.9
Used cars and trucks	120.2	119.7	117.1	120.1	129.0	139.3	151.5	158.2	155.6	147.9	153.0
Car and truck rental [1]	-	-	-	-	-	-	-	-	-	100.0	103.4
Motor fuel	80.3	85.8	117.1	98.4	100.2	94.8	100.4	96.4	108.6	101.9	90.8
Gasoline (all types)	80.3	85.5	117.0	98.1	100.1	94.2	100.2	96.0	107.9	101.3	90.3
Gasoline, unleaded regular [2]	78.8	83.1	115.4	96.1	97.9	91.3	97.9	93.6	106.1	99.1	87.7
Gasoline, unleaded midgrade [2 7]	-	-	-	-	-	100.0	105.3	100.6	112.4	105.9	95.0
Gasoline, unleaded premium [2]	84.7	89.9	118.7	101.4	103.2	98.3	103.4	98.4	109.1	103.0	93.0
Other motor fuels [1]	-	-	-	-	-	-	-	-	-	100.0	90.7
Motor vehicle parts and equipment	98.9	101.1	102.0	103.6	103.0	101.4	101.9	102.4	102.3	101.4	101.4
Tires	96.9	99.1	99.0	101.3	100.8	99.4	101.6	101.8	101.8	99.0	99.0
Vehicle accessories other than tires [1]	-	-	-	-	-	-	-	-	-	100.0	99.9
Vehicle parts and equipment other than tires [2]	105.1	107.3	109.4	110.2	109.5	107.7	106.3	107.3	107.0	108.2	108.5
Motor oil, coolant, and fluids [2]	110.1	109.8	117.5	118.4	118.1	118.8	126.0	130.0	132.0	131.8	130.7
Motor vehicle maintenance and repair	121.5	126.9	132.5	138.4	143.2	147.7	151.9	155.7	160.6	164.7	169.0
Motor vehicle body work	126.3	133.9	138.5	141.9	145.8	150.0	155.7	161.2	168.6	176.2	180.0
Motor vehicle maintenance and servicing	118.8	122.5	127.0	133.8	136.6	139.4	141.3	144.2	148.2	152.1	156.4
Motor vehicle repair [1]	-	-	-	-	-	-	-	-	-	100.0	102.6
Motor vehicle insurance	162.0	171.5	184.4	199.1	212.2	222.8	230.4	240.2	249.3	255.3	254.0
Motor vehicle fees [1]	-	-	-	-	-	-	-	-	-	100.0	102.4
State and local registration and license [1]	-	-	-	-	-	-	-	-	-	100.0	100.7
Parking and other fees [1]	-	-	-	-	-	-	-	-	-	100.0	106.6
Parking fees and tolls [1 2]	-	-	-	-	-	-	-	-	-	100.0	107.0
Automobile service clubs [1 2]	-	-	-	-	-	-	-	-	-	100.0	100.7
Public transportation	126.5	131.7	154.4	149.8	158.2	176.5	165.6	170.7	189.9	184.3	189.9
Airline fare	128.0	134.8	165.4	155.4	165.7	193.8	175.3	178.4	204.7	194.8	205.2
Other intercity transportation	136.9	139.2	148.4	152.0	152.2	148.0	151.4	152.6	155.2	156.3	161.8
Ship fare [1 2]	-	-	-	-	-	-	-	-	-	100.0	103.7
Intracity transportation	123.3	125.9	135.6	140.8	147.8	152.0	153.5	165.2	174.7	176.6	171.7

See footnotes at end of table.

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Table 25. Historical Consumer Price Index for All Urban Consumers (CPI-U): U.S. city average, by commodity and service group and detailed expenditure categories-Continued

(1982-84=100, unless otherwise noted)

Item and group	Unadjusted indexes										
	December										Oct. 1998
	1988	1989	1990	1991	1992	1993	1994	1995	1996	1997	
Expenditure category											
Medical care	142.3	154.4	169.2	182.6	194.7	205.2	215.3	223.8	230.6	237.1	244.3
Medical care commodities	144.2	156.0	169.1	181.7	191.1	197.0	202.9	206.6	212.0	216.8	224.2
Prescription drugs and medical supplies	157.1	172.0	189.0	206.7	218.5	225.7	233.2	237.8	245.4	251.5	262.4
Nonprescription drugs and medical supplies [4]	110.7	117.1	123.5	127.9	132.9	136.5	139.6	141.5	143.3	145.8	148.2
Internal and respiratory over-the-counter drugs	134.0	141.5	150.0	153.7	160.5	164.9	166.3	167.6	171.2	173.1	176.3
Nonprescription medical equipment and supplies	126.7	134.4	140.4	148.4	152.7	156.6	164.3	168.2	168.0	172.8	174.9
Medical care services	141.9	154.1	169.3	182.8	195.6	207.1	218.2	227.8	235.0	241.8	249.0
Professional services	140.8	149.9	160.0	169.8	179.4	187.4	196.0	203.9	211.0	217.5	224.2
Physicians' services	143.4	153.7	165.1	174.2	185.1	194.5	203.1	212.1	218.5	224.5	231.4
Dental services	140.9	149.9	159.9	173.0	183.1	191.1	201.4	210.4	221.1	230.0	239.2
Eyeglasses and eye care [4]	110.3	114.1	119.2	123.5	128.1	130.7	135.0	138.3	139.9	142.5	144.8
Services by other medical professionals [4]	110.3	116.6	122.5	129.2	133.2	137.5	143.0	144.1	148.4	153.0	155.5
Hospital and related services	150.8	167.9	186.9	203.5	221.4	238.2	251.3	262.8	273.7	282.5	290.2
Hospital services [8]	-	-	-	-	-	-	-	-	100.0	103.2	105.9
Inpatient hospital services [2 8]	-	-	-	-	-	-	-	-	100.0	102.5	104.7
Outpatient hospital services [2 4]	117.0	130.7	145.4	159.7	175.4	189.2	199.7	209.2	219.2	228.3	236.0
Nursing homes and adult daycare [8]	-	-	-	-	-	-	-	-	100.0	103.9	108.0
Recreation [1]	-	-	-	-	-	91.7	93.0	95.6	98.5	100.0	101.1
Video and audio [1]	-	-	-	-	-	96.6	94.2	94.6	97.7	100.0	101.1
Televisions	76.8	75.8	73.1	72.3	71.4	70.2	69.2	66.4	62.9	60.2	58.0
Cable television [5]	141.4	146.8	166.1	180.4	187.0	200.1	194.9	202.8	218.6	233.6	248.1
Other video equipment [1]	-	-	-	-	-	-	-	-	-	100.0	89.3
Video cassettes, discs, and other media including rental [1]	-	-	-	-	-	-	-	-	-	100.0	95.3
Video cassettes and discs, blank and prerecorded [1 2]	-	-	-	-	-	-	-	-	-	100.0	99.1
Rental of video tapes and discs [1 2]	-	-	-	-	-	-	-	-	-	100.0	93.4
Audio equipment	91.9	94.3	93.3	95.0	93.6	94.0	93.1	90.7	90.2	88.4	84.2
Audio discs, tapes and other media [1]	-	-	-	-	-	-	-	-	-	100.0	99.9
Pets, pet products and services [1]	-	-	-	-	-	-	-	-	-	100.0	101.7
Pets and pet products	117.7	122.9	127.4	129.6	128.3	129.5	130.8	135.4	142.6	142.1	142.9
Pet food [1 2]	-	-	-	-	-	-	-	-	-	100.0	101.6
Purchase of pets, pet supplies, accessories [1 2]	-	-	-	-	-	-	-	-	-	100.0	99.5
Pet services including veterinary [1]	-	-	-	-	-	-	-	-	-	100.0	103.6
Pet services [1 2]	-	-	-	-	-	-	-	-	-	100.0	103.8
Veterinarian services [1 2]	-	-	-	-	-	-	-	-	-	100.0	103.7
Sporting goods	111.0	113.3	115.3	119.6	119.7	120.0	123.8	123.1	123.0	122.5	120.4
Sports vehicles including bicycles	111.1	113.6	115.9	117.6	120.1	120.0	124.7	124.8	124.9	124.3	124.6
Sports equipment	108.3	110.4	112.0	118.3	116.5	117.1	120.0	118.7	118.4	118.1	114.2
Photography [1]	-	-	-	-	-	-	-	-	-	100.0	100.6
Photographic equipment and supplies	123.0	127.2	129.0	130.1	132.9	135.2	130.9	133.4	132.9	134.0	133.5
Film and photographic supplies [1 2]	-	-	-	-	-	-	-	-	-	100.0	101.0
Photographic equipment [1 2]	-	-	-	-	-	-	-	-	-	100.0	97.6
Photographers and film processing [1]	-	-	-	-	-	-	-	-	-	100.0	101.2
Photographer fees [1 2]	-	-	-	-	-	-	-	-	-	100.0	101.7
Film processing [1 2]	-	-	-	-	-	-	-	-	-	100.0	100.1
Other recreational goods [1]	-	-	-	-	-	-	-	-	-	100.0	95.8
Toys	112.4	115.1	116.8	118.1	121.1	122.9	121.8	123.0	126.4	124.4	117.7
Toys, games, hobbies and playground equipment [1 2]	-	-	-	-	-	-	-	-	-	100.0	95.9
Video game hardware, software and accessories [1 2]	-	-	-	-	-	-	-	-	-	100.0	NA
Sewing machines, fabric and supplies [1]	-	-	-	-	-	-	-	-	-	100.0	98.7
Music instruments and accessories [1]	-	-	-	-	-	-	-	-	-	100.0	100.8
Recreation services [1]	-	-	-	-	-	-	-	-	-	100.0	102.9
Club membership dues and fees for participant sports [1]	-	-	-	-	-	-	-	-	-	100.0	103.2
Admissions	133.3	146.0	153.6	161.0	167.3	170.3	177.1	186.4	193.8	200.3	205.5
Admission to movies, theaters, and concerts [1 2]	-	-	-	-	-	-	-	-	-	100.0	102.2
Admission to sporting events [1 2]	-	-	-	-	-	-	-	-	-	100.0	104.3
Fees for lessons or instructions [4]	109.8	119.6	125.4	132.4	139.2	144.7	151.8	156.3	165.5	174.1	179.1
Recreational reading materials	126.5	132.4	138.5	147.3	152.8	158.2	163.9	173.6	178.2	180.2	185.7
Newspapers and magazines [1]	-	-	-	-	-	-	-	-	-	100.0	102.8
Recreational books [1]	-	-	-	-	-	-	-	-	-	100.0	103.6

See footnotes at end of table.

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Table 25. Historical Consumer Price Index for All Urban Consumers (CPI-U): U.S. city average, by commodity and service group and detailed expenditure categories-Continued

(1982-84=100, unless otherwise noted)

Item and group	Unadjusted indexes										
	December										Oct. 1998
	1988	1989	1990	1991	1992	1993	1994	1995	1996	1997	
Expenditure category											
Education and communication [1]	-	-	-	-	-	87.4	90.3	93.9	97.1	100.0	101.0
Education [1]	-	-	-	-	-	81.2	85.9	90.7	95.1	100.0	104.5
Educational books and supplies	152.2	164.0	174.7	184.7	193.8	200.4	207.4	219.0	231.1	242.8	257.0
Tuition, other school fees, and childcare	157.6	170.0	183.5	201.4	218.5	234.0	247.8	261.6	274.3	288.5	301.2
College tuition and fees	156.5	169.1	183.0	205.1	225.7	243.5	258.9	273.7	288.3	301.7	313.3
Elementary and high school tuition and fees	163.0	177.4	192.8	207.3	223.7	237.0	251.6	268.2	280.5	300.6	318.8
Child care and nursery school [6]	-	-	100.0	106.3	111.0	116.7	122.2	126.9	131.6	137.6	143.9
Technical and business school tuition and fees [1]	-	-	-	-	-	-	-	-	-	100.0	105.0
Communication [1]	-	-	-	-	-	97.3	97.3	99.0	100.3	100.0	97.8
Postage and delivery services [1]	-	-	-	-	-	-	-	-	-	100.0	100.1
Postage	125.1	125.1	125.1	145.3	145.3	145.3	145.3	160.3	160.3	160.3	160.3
Delivery services [1]	-	-	-	-	-	-	-	-	-	100.0	104.4
Information and information processing [1]	-	-	-	-	-	98.3	98.3	98.9	100.3	100.0	97.6
Telephone services [1]	-	-	-	-	-	-	-	-	-	100.0	100.7
Telephone services, local charges	145.2	146.0	147.5	155.0	155.7	157.2	156.7	160.7	162.1	163.8	166.3
Telephone services, long distance charges [1]	-	-	-	-	-	-	-	-	-	100.0	100.4
Interstate toll calls [2]	70.9	70.0	67.4	68.3	67.4	71.8	75.7	75.8	78.6	75.2	75.2
Intrastate toll calls [2]	99.2	96.6	94.5	93.1	90.9	91.1	90.2	86.8	92.1	94.7	96.2
Cellular telephone services [1]	-	-	-	-	-	-	-	-	-	100.0	93.7
Information and information processing other than telephone services [9]	100.0	92.7	90.3	86.6	81.3	75.1	68.3	61.0	53.9	47.4	36.1
Personal computers and peripheral equipment [1]	-	-	-	-	-	-	-	-	-	100.0	67.5
Computer software and accessories [1]	-	-	-	-	-	-	-	-	-	100.0	92.7
Computer information processing services [1]	-	-	-	-	-	-	-	-	-	100.0	103.4
Other information processing equipment [1]	-	-	-	-	-	-	-	-	-	100.0	92.0
Other goods and services	141.3	152.9	164.5	177.6	189.1	194.2	202.4	211.1	218.7	230.1	241.3
Tobacco and smoking products	149.9	171.9	190.5	211.7	228.9	215.5	222.0	228.1	234.3	251.2	284.9
Cigarettes [1]	-	-	-	-	-	-	-	-	-	100.0	114.1
Tobacco products other than cigarettes [1]	-	-	-	-	-	-	-	-	-	100.0	103.8
Personal care	122.4	127.1	132.4	135.7	139.6	143.1	145.8	148.9	150.5	154.0	158.1
Personal care products	121.6	124.7	129.9	133.4	137.8	140.1	142.6	144.1	142.8	145.3	149.4
Hair, dental, shaving, and miscellaneous personal care products [1]	-	-	-	-	-	-	-	-	-	100.0	100.9
Cosmetics, perfume, bath, nail preparations and implements	121.6	123.9	131.2	135.1	137.0	143.4	144.8	146.9	150.6	153.9	161.4
Personal care services	123.1	129.7	135.0	138.0	141.3	146.1	149.2	154.3	159.2	163.9	167.5
Haircuts and other personal care services [1]	-	-	-	-	-	-	-	-	-	100.0	102.2
Miscellaneous personal services	143.1	151.4	162.0	172.4	179.8	190.3	199.4	210.0	218.3	230.0	236.9
Legal services [4]	109.9	116.8	124.8	131.9	137.2	145.1	147.9	153.5	159.3	167.5	173.8
Funeral expenses [4]	108.2	113.4	120.9	128.0	133.2	140.4	148.6	156.6	164.0	172.3	178.1
Laundry and dry cleaning services [1]	-	-	-	-	-	-	-	-	-	100.0	102.3
Apparel services other than laundry and dry cleaning [1]	-	-	-	-	-	-	-	-	-	100.0	101.3
Financial services [4]	111.3	117.9	127.0	137.5	144.4	153.9	165.9	177.6	183.6	194.7	200.7
Checking account and other bank services [1 2]	-	-	-	-	-	-	-	-	-	100.0	101.8
Tax return preparation and other accounting fees [1 2]	-	-	-	-	-	-	-	-	-	100.0	105.3
Miscellaneous personal goods [1]	-	-	-	-	-	-	-	-	-	100.0	102.1
Stationery, stationery supplies, gift wrap [2]	113.2	116.6	121.7	127.5	131.3	136.1	138.2	147.2	151.8	158.1	161.3
Special aggregate indexes											
Commodities	113.5	118.2	126.0	127.5	130.1	132.0	135.1	137.0	141.4	141.7	142.6
Commodities less food and beverages	109.0	112.6	121.1	121.5	124.3	125.1	127.6	128.9	132.1	131.2	130.8
Nondurables less food and beverages	106.9	112.0	125.8	124.5	127.4	126.5	128.1	128.8	133.7	133.5	133.6
Nondurables less food, beverages, and apparel	104.5	112.0	130.1	126.0	129.6	127.7	131.5	132.7	140.5	139.5	137.6
Durables	112.2	113.5	114.5	117.2	120.1	123.3	126.9	129.0	129.9	128.0	126.9
Services	128.1	134.6	142.3	148.8	154.2	160.0	164.7	170.4	176.1	181.0	185.5
Rent of shelter [3]	134.3	140.9	148.4	154.2	158.7	163.5	168.3	174.2	179.3	185.3	191.5
Transportation services	132.1	138.6	150.0	153.7	159.2	166.9	171.1	176.3	184.1	186.0	188.2
Other services	136.2	145.1	154.5	164.1	172.8	181.6	188.9	197.3	205.0	213.1	219.0
All items less food	120.4	125.8	133.7	138.1	142.5	146.4	150.2	154.2	159.0	161.8	164.4
All items less shelter	118.1	123.5	131.5	135.0	139.1	142.7	146.3	149.6	154.7	156.4	157.9
All items less medical care	119.1	124.4	131.8	135.3	138.9	142.5	146.0	149.6	154.5	157.0	159.5
Commodities less food	109.4	113.0	121.4	122.4	125.3	126.1	128.5	129.9	133.3	132.6	132.3
Nondurables less food	107.5	112.6	125.7	125.5	128.5	127.8	129.5	130.4	135.3	135.3	135.6
Nondurables less food and apparel	105.3	112.5	129.0	126.9	130.5	129.1	132.6	134.0	141.5	141.0	139.5
Nondurables	113.9	119.8	130.0	131.1	133.6	135.1	137.8	139.7	145.3	146.5	148.1

See footnotes at end of table.

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Table 25. Historical Consumer Price Index for All Urban Consumers (CPI-U): U.S. city average, by commodity and service group and detailed expenditure categories-Continued

(1982-84=100, unless otherwise noted)

Item and group	Unadjusted indexes										
	December										Oct. 1998
	1988	1989	1990	1991	1992	1993	1994	1995	1996	1997	
Special aggregate indexes											
Apparel less footwear	116.8	117.6	123.8	128.2	129.4	130.3	127.9	127.7	126.6	127.6	131.9
Services less rent of shelter [3]	131.1	137.8	146.4	153.9	160.7	167.8	172.7	178.5	185.2	189.5	192.6
Services less medical care services	126.6	132.6	139.7	145.5	150.3	155.6	159.7	165.0	170.6	175.4	179.7
Energy	88.7	93.2	110.1	101.9	103.9	102.4	104.7	103.3	112.2	108.4	101.3
All items less energy	124.8	130.6	137.4	142.8	147.1	151.7	155.7	160.2	164.8	168.3	172.2
All items less food and energy	126.0	131.5	138.3	144.4	149.2	153.9	157.9	162.7	167.0	170.7	174.7
Commodities less food and energy commodities	118.0	121.2	125.3	130.3	133.6	135.7	137.6	140.0	141.5	142.1	143.8
Energy commodities	80.1	86.4	117.0	98.2	99.4	94.3	99.2	95.9	109.1	101.6	90.5
Services less energy services	130.6	137.5	145.8	152.5	158.2	164.3	169.6	175.7	181.5	186.9	192.3
Domestically produced farm food	119.4	127.4	135.4	137.2	139.6	144.5	148.1	151.5	160.1	161.1	164.9
Utilities and public transportation	113.9	117.1	122.9	126.7	130.7	136.5	135.1	137.5	144.4	145.0	145.5

[1] Indexes on a December 1997=100 base.
[2] Special index based on a substantially smaller sample.
[3] Indexes on a December 1982=100 base.
[4] Indexes on a December 1986=100 base.
[5] Indexes on a December 1983=100 base.
[6] Indexes on a December 1990=100 base.
[7] Indexes on a December 1993=100 base.
[8] Indexes on a December 1996=100 base.
[9] Indexes on a December 1988=100 base.
NA Data not adequate for publication.
- Data not available.
NOTE: Index applies to a month as a whole, not to any specific date.

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Table 26. Historical Consumer Price Index for All Urban Consumers (CPI-U): U.S. city average, by commodity and service group and detailed expenditure categories

Item and group	Percent change from previous December										
	December										Oct. 1998
	1988	1989	1990	1991	1992	1993	1994	1995	1996	1997	
Expenditure category											
All items	4.4	4.6	6.1	3.1	2.9	2.7	2.7	2.5	3.3	1.7	1.7
Food and beverages	5.1	5.5	5.3	2.5	1.6	2.7	2.7	2.1	4.2	1.6	2.1
Food	5.2	5.6	5.3	1.9	1.5	2.9	2.9	2.1	4.3	1.5	2.1
Food at home	5.6	6.2	5.8	1.3	1.5	3.5	3.5	2.0	4.9	1.0	2.1
Cereals and bakery products	8.4	7.5	4.6	3.5	4.0	3.7	3.3	3.2	3.7	1.5	2.1
Cereals and cereal products	9.6	7.3	5.3	3.5	3.8	3.4	3.1	2.5	-1.2	1.8	1.7
Flour and prepared flour mixes	6.9	7.2	2.3	-.4	5.4	-.2	1.8	6.3	7.5	-.4	6.5
Breakfast cereal	9.6	9.8	7.3	4.8	3.9	4.7	2.4	1.6	-4.2	1.6	1.2
Rice, pasta, cornmeal	11.4	1.4	2.2	2.9	2.1	2.2	5.9	2.4	.8	4.0	.6
Rice [1 2]	-	-	-	-	-	-	-	-	-	-	-1.1
Bakery products	7.8	7.5	4.4	3.5	4.2	3.7	3.5	3.5	6.0	1.4	2.4
Bread [1]	-	-	-	-	-	-	-	-	-	-	1.5
White bread [2]	11.0	6.1	3.8	1.5	4.1	6.9	2.7	5.5	8.3	1.5	1.1
Bread other than white [2]	9.6	7.0	4.0	4.6	5.4	3.6	3.4	5.7	5.3	3.4	2.0
Fresh biscuits, rolls, muffins [1]	-	-	-	-	-	-	-	-	-	-	3.4
Cakes, cupcakes, and cookies	6.3	8.0	5.9	4.8	2.3	3.5	3.7	1.4	4.2	.7	.7
Cookies [2]	5.9	8.0	5.6	5.0	1.4	4.1	3.8	2.4	3.6	1.0	.2
Fresh cakes and cupcakes [2]	5.8	6.0	4.9	3.9	4.3	3.5	5.7	2.8	3.4	1.7	.8
Other bakery products	5.0	8.9	3.1	4.1	4.9	2.0	3.2	3.0	6.0	.4	4.3
Fresh sweetrolls, coffeecakes, doughnuts [2]	5.7	7.7	3.7	3.6	3.4	5.7	2.8	5.9	2.9	2.0	.6
Crackers, bread, and cracker products [2]	6.3	12.8	8.0	5.5	7.9	-2.5	1.0	2.9	12.6	-.2	6.1
Frozen and refrigerated bakery products, pies, tarts, turnovers [2]	5.2	8.3	2.0	3.9	3.6	4.7	2.7	5.6	2.4	3.9	4.2
Meats, poultry, fish, and eggs	5.3	6.6	7.9	-1.5	.4	3.8	-.5	4.1	5.6	-1.1	-.3
Meats, poultry, and fish	4.6	5.0	8.8	-1.3	.8	4.1	-.6	3.0	5.2	-.6	.2
Meats	2.1	6.5	11.3	-2.1	.2	3.7	-1.6	2.6	5.2	-.7	-1.5
Beef and veal	5.6	6.5	8.9	-1.0	.8	3.7	-2.2	-.1	2.4	-.7	-.6
Uncooked ground beef	2.5	7.4	7.7	-1.4	-.6	3.9	-4.3	-1.7	1.6	-1.0	-.2
Uncooked beef roasts [1]	-	-	-	-	-	-	-	-	-	-	-.7
Uncooked beef steaks [1]	-	-	-	-	-	-	-	-	-	-	-.8
Uncooked other beef and veal [1]	-	-	-	-	-	-	-	-	-	-	-1.5
Pork	-3.1	6.9	16.7	-6.1	-.9	4.5	-2.3	7.3	11.3	-1.5	-3.6
Bacon, breakfast sausage, and related products [1]	-	-	-	-	-	-	-	-	-	-	-2.6
Bacon and related products [2]	-10.4	8.4	17.0	-11.6	-3.5	11.7	-2.0	13.4	24.0	-.7	-3.5
Breakfast sausage and related products [1 2]	-	-	-	-	-	-	-	-	-	-	-.7
Ham	-1.9	5.2	18.5	-4.9	-1.7	1.6	-1.7	7.0	9.2	-2.0	-2.3
Ham, excluding canned [2]	-1.9	6.0	19.3	-7.1	-1.7	2.3	-1.7	6.9	10.8	-2.1	-2.5
Pork chops	.3	7.8	15.2	-4.5	2.5	4.5	-4.8	5.3	6.7	-3.7	-3.3
Other pork including roasts and picnics [1]	-	-	-	-	-	-	-	-	-	-	-6.9
Other meats	.9	5.7	10.1	.8	.2	2.6	.7	3.0	3.4	.5	.3
Frankfurters [2]	1.4	5.4	11.4	1.4	-.6	3.2	-2.8	3.7	3.2	.8	-1.3
Lunchmeats [1 2]	-	-	-	-	-	-	-	-	-	-	-.4
Lamb and organ meats [2]	3.6	2.7	7.0	1.6	3.0	4.5	3.6	4.6	5.9	.1	5.6
Lamb and mutton [1 2]	-	-	-	-	-	-	-	-	-	-	7.0
Poultry	17.9	.6	1.5	.4	2.7	5.5	-.5	4.2	7.9	-1.6	3.8
Chicken [1]	-	-	-	-	-	-	-	-	-	-	4.5
Fresh whole chicken [2]	21.6	-.5	.2	-.5	4.2	4.4	-1.3	3.9	9.3	.4	3.4
Fresh and frozen chicken parts [2]	18.7	-1.0	2.3	1.2	1.6	7.2	-2.5	4.9	7.5	-4.4	4.9
Other poultry including turkey [1]	-	-	-	-	-	-	-	-	-	-	1.6
Fish and seafood	4.2	3.0	3.8	1.3	1.1	4.4	5.2	3.1	1.7	1.2	3.3
Fresh fish and seafood [1]	-	-	-	-	-	-	-	-	-	-	3.5
Processed fish and seafood [1]	-	-	-	-	-	-	-	-	-	-	3.1
Canned fish and seafood [2]	13.5	-4.3	-.5	-.5	1.4	2.4	1.4	.8	.8	2.3	4.0
Frozen fish and seafood [2]	1.6	5.3	5.0	1.8	1.0	4.9	6.2	3.7	2.0	1.0	-
Eggs	16.5	35.4	-4.6	-4.0	-4.7	-1.4	.3	25.0	12.0	-7.2	-9.9
Dairy and related products	4.4	10.3	3.1	.6	1.3	.9	1.1	2.6	10.1	-.5	4.9
Milk [1]	-	-	-	-	-	-	-	-	-	-	3.6
Fresh whole milk [2]	5.1	11.7	2.4	-.4	1.8	2.2	.4	2.0	10.9	-1.7	3.5
Fresh milk other than whole [1 2]	-	-	-	-	-	-	-	-	-	-	3.9
Cheese and related products	5.2	12.7	4.6	1.8	.2	-.6	1.0	2.2	8.0	-1.2	5.7
Ice cream and related products	3.4	7.2	4.4	1.2	.4	.7	3.5	2.6	7.7	.9	6.9
Other dairy and related products [1]	-	-	-	-	-	-	-	-	-	-	3.9
Fruits and vegetables	6.2	4.4	7.2	4.4	2.2	6.6	8.3	-1.3	5.2	2.2	4.3

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Table 26. Historical Consumer Price Index for All Urban Consumers (CPI-U): U.S. city average, by commodity and service group and detailed expenditure categories-Continued

Item and group	Percent change from previous December										
	December										Oct. 1998
	1988	1989	1990	1991	1992	1993	1994	1995	1996	1997	
Expenditure category											
Fresh fruits and vegetables	3.7	5.4	8.2	7.6	2.5	9.3	11.9	-3.1	4.8	2.8	4.7
Fresh fruits	13.4	8.1	10.6	10.2	-3.6	13.0	3.7	5.2	12.0	-4.7	5.2
Apples	27.8	-5.8	21.6	12.1	-9.3	8.3	-2.2	15.0	3.5	-.1	2.0
Bananas	7.9	5.8	4.6	.0	-3.1	2.7	12.1	2.4	7.5	-3.8	1.1
Citrus fruits [1]	-	-	-	-	-	-	-	-	-	-	56.6
Oranges, including tangerines [2]	14.3	-4.1	10.3	22.3	-16.1	13.2	.7	15.7	-3.4	-5.2	59.0
Other fresh fruits [1]	-	-	-	-	-	-	-	-	-	-	-15.3
Fresh vegetables	-5.1	2.6	5.5	4.7	10.2	5.3	21.6	-11.4	-3.8	13.2	4.2
Potatoes	23.8	8.9	-4.4	-3.7	6.4	20.3	-6.5	13.7	-8.6	9.2	6.9
Lettuce	-36.1	-22.1	11.9	11.9	7.6	-16.9	79.8	-37.0	7.2	18.4	1.5
Tomatoes	-10.8	12.9	-7.7	-3.9	55.3	2.0	18.5	3.9	-20.3	31.0	-2.1
Other fresh vegetables	2.5	4.8	11.4	7.5	2.5	7.3	21.1	-15.2	1.5	8.4	6.4
Processed fruits and vegetables [1]	-	-	-	-	-	-	-	-	-	-	2.9
Canned fruits and vegetables [1]	-	-	-	-	-	-	-	-	-	-	3.1
Canned fruits [1 2]	-	-	-	-	-	-	-	-	-	-	3.2
Canned vegetables [1 2]	-	-	-	-	-	-	-	-	-	-	3.7
Frozen fruits and vegetables [1]	-	-	-	-	-	-	-	-	-	-	3.7
Frozen vegetables [2]	4.3	7.1	3.1	.6	.7	4.0	.8	2.9	2.4	2.9	3.1
Other processed fruits and vegetables including dried [1]	-	-	-	-	-	-	-	-	-	-	.4
Dried beans, peas, and lentils [1 2]	-	-	-	-	-	-	-	-	-	-	1.1
Nonalcoholic beverages and beverage materials	2.9	3.0	1.9	-.5	-.2	2.2	14.7	-1.7	-2.0	4.9	-.4
Juices and nonalcoholic drinks [1]	-	-	-	-	-	-	-	-	-	-	.6
Carbonated drinks	1.3	5.0	.9	1.0	1.6	1.7	-.3	2.9	-.4	-1.6	.9
Frozen noncarbonated juices and drinks [1]	-	-	-	-	-	-	-	-	-	-	3.4
Nonfrozen noncarbonated juices and drinks [1]	-	-	-	-	-	-	-	-	-	-	-.2
Beverage materials including coffee and tea [1]	-	-	-	-	-	-	-	-	-	-	-2.9
Coffee	5.8	-1.0	1.5	-5.2	-5.3	5.4	55.4	-9.6	-6.7	16.9	-8.0
Roasted coffee [2]	9.0	-.7	1.2	-6.6	-6.1	6.6	63.9	-10.9	-8.7	22.2	-10.2
Instant and freeze dried coffee [2]	-.8	-1.2	2.3	-2.1	-3.4	3.7	36.4	-5.7	-2.4	6.8	1.4
Other beverage materials including tea [1]	-	-	-	-	-	-	-	-	-	-	3.6
Other food at home	4.8	4.2	4.2	1.5	.9	2.0	6.0	1.2	2.2	2.9	3.4
Sugar and sweets	5.1	3.8	4.4	3.6	.9	.9	.9	3.0	4.5	2.2	1.8
Sugar and artificial sweeteners	7.8	4.4	2.9	.0	1.0	1.1	1.8	4.2	3.4	.8	.6
Candy and chewing gum [1]	-	-	-	-	-	-	-	-	-	-	1.2
Other sweets [1]	-	-	-	-	-	-	-	-	-	-	4.7
Fats and oils	10.0	2.6	7.7	-1.3	-.7	.8	3.7	2.5	2.3	-.3	11.8
Butter and margarine [1]	-	-	-	-	-	-	-	-	-	-	32.2
Butter [2]	.1	-1.7	-7.9	-.5	-6.8	-6.8	-.5	14.5	21.9	12.6	51.5
Margarine [2]	16.7	2.1	5.8	-1.6	-2.2	1.1	7.0	1.6	2.8	-.9	7.9
Salad dressing [1]	-	-	-	-	-	-	-	-	-	-	2.4
Other fats and oils including peanut butter [1]	-	-	-	-	-	-	-	-	-	-	2.5
Peanut butter [1 2]	-	-	-	-	-	-	-	-	-	-	1.7
Other foods	5.0	5.7	5.2	3.0	2.2	2.6	2.2	2.7	4.5	2.5	2.0
Soups	3.6	7.5	5.9	6.0	5.7	4.4	4.1	3.4	4.8	2.3	.7
Frozen and freeze dried prepared foods	4.7	5.4	3.4	1.6	.5	-.1	.2	.6	4.6	-.9	-.1
Snacks	4.8	4.1	3.9	1.3	-.2	2.9	1.8	3.4	5.8	2.6	1.0
Spices, seasonings, condiments, sauces	4.5	5.6	6.2	4.0	4.1	2.6	2.4	3.9	4.5	2.7	2.9
Salt and other seasonings and spices [1 2]	-	-	-	-	-	-	-	-	-	-	-.1
Olives, pickles, relishes [1 2]	-	-	-	-	-	-	-	-	-	-	2.6
Sauces and gravies [1 2]	-	-	-	-	-	-	-	-	-	-	3.1
Other condiments [2]	2.8	5.1	6.0	4.6	4.8	.0	2.1	3.6	4.3	4.9	5.0
Baby food [1]	-	-	-	-	-	-	-	-	-	-	3.2
Other miscellaneous foods [1]	-	-	-	-	-	-	-	-	-	-	3.5
Prepared salads [1 2]	-	-	-	-	-	-	-	-	-	-	-
Food away from home	4.4	4.6	4.5	2.9	1.4	1.9	1.9	2.2	3.1	2.6	2.1
Full service meals and snacks [1]	-	-	-	-	-	-	-	-	-	-	2.3
Limited service meals and snacks [1]	-	-	-	-	-	-	-	-	-	-	1.9
Food at employee sites and schools [1]	-	-	-	-	-	-	-	-	-	-	2.1
Food from vending machines and mobile vendors [1]	-	-	-	-	-	-	-	-	-	-	.7
Other food away from home [1]	-	-	-	-	-	-	-	-	-	-	2.7
Alcoholic beverages	3.9	4.8	4.2	9.9	2.9	1.5	1.0	2.0	3.6	2.2	1.6

See footnotes at end of table.

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Table 26. Historical Consumer Price Index for All Urban Consumers (CPI-U): U.S. city average, by commodity and service group and detailed expenditure categories-Continued

Item and group	Percent change from previous December										
	December										Oct. 1998
	1988	1989	1990	1991	1992	1993	1994	1995	1996	1997	
Expenditure category											
Alcoholic beverages at home	2.3	4.3	3.8	11.6	2.1	0.5	-0.1	0.9	3.4	0.9	1.1
Beer, ale, and other malt beverages at home	2.8	4.7	3.6	11.8	2.8	.3	-.1	.6	2.9	-.5	.7
Distilled spirits at home	1.9	4.4	4.9	9.2	1.4	.9	.8	.9	2.1	2.3	1.4
Whiskey at home [2]	.7	5.6	5.2	8.1	.9	1.7	.8	2.0	1.9	2.4	2.2
Distilled spirits, excluding whiskey, at home [2]	2.7	3.9	4.4	10.1	1.2	.4	-.1	.4	1.9	2.8	1.0
Wine at home	1.6	3.5	2.6	14.0	1.5	.5	-1.4	1.6	6.2	2.4	1.8
Alcoholic beverages away from home	6.0	5.3	4.7	8.2	3.8	2.6	2.4	3.2	3.8	3.7	2.3
Beer, ale, and other malt beverages away from home [1 2]	-	-	-	-	-	-	-	-	-	-	1.4
Wine away from home [1 2]	-	-	-	-	-	-	-	-	-	-	4.6
Distilled spirits away from home [1 2]	-	-	-	-	-	-	-	-	-	-	2.5
Housing	4.0	3.9	4.5	3.4	2.6	2.7	2.2	3.0	2.9	2.4	2.3
Shelter	4.5	4.9	5.2	3.9	2.9	3.0	3.0	3.5	2.9	3.4	3.3
Rent of primary residence	3.6	4.2	4.1	2.9	2.3	2.2	2.5	2.5	2.8	3.1	2.8
Lodging away from home [1]	-	-	-	-	-	-	-	-	-	-	9.5
Housing at school, excluding board [3]	6.6	7.4	6.3	5.8	7.3	2.8	4.2	4.3	4.0	4.9	4.2
Other lodging away from home including hotels and motels	4.5	5.4	15.8	8.5	3.8	3.8	1.3	4.3	5.1	6.2	10.1
Owners' equivalent rent of primary residence [3]	4.8	5.1	4.8	3.7	3.0	3.2	3.3	3.7	2.8	3.1	2.8
Tenants' and household insurance [1]	-	-	-	-	-	-	-	-	-	-	-.3
Fuels and utilities	2.9	3.2	4.0	2.9	2.3	2.5	.2	1.4	4.6	.5	-2.2
Fuels	2.4	3.9	4.3	.9	2.3	1.7	-.5	.7	5.6	-1.1	-3.3
Fuel oil and other fuels	-4.6	15.5	28.6	-17.0	-3.1	-3.8	.1	1.4	23.1	-11.9	-11.1
Fuel oil	-6.3	19.5	29.9	-19.9	-3.4	-4.6	.0	1.5	23.3	-11.7	-14.5
Other household fuels [4]	-.3	5.9	25.9	-9.6	-2.4	-2.0	.4	.8	22.9	-12.3	-2.8
Gas (piped) and electricity	3.2	2.8	1.5	3.5	2.8	2.2	-.6	.8	3.8	.2	-2.8
Electricity	2.8	2.8	1.4	5.0	1.7	.6	.6	2.7	.7	-1.3	-.9
Utility natural gas service	3.6	2.7	1.8	.3	5.1	5.8	-3.2	-3.6	11.0	3.3	-7.1
Water and sewer and trash collection services [1]	-	-	-	-	-	-	-	-	-	-	2.4
Water and sewerage maintenance	6.1	6.6	6.2	7.8	6.6	4.8	4.2	2.9	3.5	4.0	2.3
Garbage and trash collection [5]	7.9	9.7	9.8	11.5	8.5	5.2	5.0	2.9	1.8	2.0	2.5
Household furnishings and operations	3.1	1.0	1.8	2.3	1.6	1.8	.4	2.5	1.0	.1	1.2
Window and floor coverings and other linens [1]	-	-	-	-	-	-	-	-	-	-	2.1
Floor coverings [1]	-	-	-	-	-	-	-	-	-	-	2.8
Window coverings [1]	-	-	-	-	-	-	-	-	-	-	1.1
Other linens [1]	-	-	-	-	-	-	-	-	-	-	2.4
Furniture and bedding	3.5	-1.4	1.1	1.0	4.5	3.6	1.6	4.2	1.0	-.7	.9
Bedroom furniture	4.7	-2.1	-1.3	4.1	6.1	5.3	-1.9	2.3	3.4	.8	-2.2
Living room, kitchen, and dining room furniture [1]	-	-	-	-	-	-	-	-	-	-	1.8
Other furniture [1]	-	-	-	-	-	-	-	-	-	-	3.6
Appliances [1]	-	-	-	-	-	-	-	-	-	-	.2
Major appliances [1]	-	-	-	-	-	-	-	-	-	-	-.3
Laundry equipment [2]	4.2	-1.0	1.2	-1.5	.7	.8	3.3	-.7	3.1	.2	-1.0
Other appliances [1]	-	-	-	-	-	-	-	-	-	-	1.1
Other household equipment and furnishings [1]	-	-	-	-	-	-	-	-	-	-	.4
Clocks, lamps, and decorator items	3.0	6.5	-.2	4.6	2.1	-1.7	-.3	3.7	-4.2	3.4	-1.6
Indoor plants and flowers [6]	-	-	-	7.0	5.6	-2.7	3.7	1.3	.7	-8.0	2.8
Dishes and flatware [1]	-	-	-	-	-	-	-	-	-	-	1.9
Nonelectric cookware and tableware [1]	-	-	-	-	-	-	-	-	-	-	.0
Tools, hardware, outdoor equipment and supplies [1]	-	-	-	-	-	-	-	-	-	-	-.4
Tools, hardware and supplies [1]	-	-	-	-	-	-	-	-	-	-	-3.1
Outdoor equipment and supplies [1]	-	-	-	-	-	-	-	-	-	-	.8
Housekeeping supplies	4.0	5.6	3.2	1.8	-.2	1.9	.8	5.2	1.1	1.4	2.3
Household cleaning products [1]	-	-	-	-	-	-	-	-	-	-	1.4
Household paper products [1]	-	-	-	-	-	-	-	-	-	-	2.6
Miscellaneous household products [1]	-	-	-	-	-	-	-	-	-	-	3.3
Household operations [1]	-	-	-	-	-	-	-	-	-	-	2.4
Domestic services [1]	-	-	-	-	-	-	-	-	-	-	2.7
Gardening and lawncare services [1]	-	-	-	-	-	-	-	-	-	-	1.5
Moving, storage, freight expense [1]	-	-	-	-	-	-	-	-	-	-	3.6
Repair of household items [1]	-	-	-	-	-	-	-	-	-	-	2.5
Apparel	4.7	1.0	5.1	3.4	1.4	.9	-1.6	.1	-.2	1.0	3.0

See footnotes at end of table.

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Table 26. Historical Consumer Price Index for All Urban Consumers (CPI-U): U.S. city average, by commodity and service group and detailed expenditure categories-Continued

Item and group	Percent change from previous December										
	December										Oct. 1998
	1988	1989	1990	1991	1992	1993	1994	1995	1996	1997	
Expenditure category											
Men's and boys' apparel	6.0	1.3	2.9	2.9	1.0	0.3	-1.7	0.6	1.4	2.7	2.2
Men's apparel	6.1	1.9	3.2	3.1	1.3	.0	-1.4	.1	1.6	2.5	1.9
Men's suits, sport coats, and outerwear	9.2	2.2	2.8	2.4	1.1	3.5	-1.0	-1.7	-.3	1.9	1.0
Men's furnishings	3.3	3.3	2.0	2.0	1.1	-.5	-.2	-2.2	3.8	7.6	.0
Men's shirts and sweaters [1]	-	-	-	-	-	-	-	-	-	-	4.4
Men's pants and shorts	4.8	1.8	4.5	3.4	2.5	-1.1	-1.6	1.0	1.7	-.2	1.9
Boys' apparel	4.9	-1.0	1.4	2.8	-1.0	1.8	-3.3	2.7	.5	3.3	3.2
Women's and girls' apparel	3.5	-.1	6.1	4.0	.5	1.2	-3.8	-.8	-1.1	.2	4.2
Women's apparel	2.9	.2	6.6	3.1	.3	2.0	-4.4	-1.0	-.9	.6	4.9
Women's outerwear	.5	4.2	7.6	3.3	4.2	4.4	-9.7	3.8	2.1	.5	-.2
Women's dresses	3.0	-.8	7.0	-2.4	2.1	-2.7	-11.1	1.4	-5.8	-5.0	10.8
Women's suits and separates [1]	-	-	-	-	-	-	-	-	-	-	5.5
Women's underwear, nightwear, sportswear and accessories [1]	-	-	-	-	-	-	-	-	-	-	2.2
Girls' apparel	6.4	-1.0	3.5	8.8	2.1	-3.3	-.7	.4	-2.9	-1.1	.4
Footwear	5.9	1.1	3.2	2.9	2.7	.6	-1.7	.4	1.5	1.8	1.6
Men's footwear	7.0	2.3	3.0	3.0	2.7	.2	-.8	-.5	-.4	.2	1.6
Boys' and girls' footwear	4.3	3.3	3.7	-.2	-1.0	.5	1.0	1.5	4.2	2.4	.2
Women's footwear	5.8	-.7	3.2	4.1	4.4	.7	-3.6	.6	1.5	2.6	2.4
Infants' and toddlers' apparel	2.4	-1.7	8.9	2.9	1.2	-2.8	3.3	-2.0	-1.4	-.9	3.5
Jewelry and watches [4]	7.2	3.3	6.5	3.9	2.8	1.7	5.0	.0	-5.0	-1.0	3.0
Watches [4]	4.4	-.2	2.5	3.4	-1.2	5.3	5.0	4.8	-6.1	-.3	1.5
Jewelry [4]	7.9	4.3	7.5	3.9	3.8	.9	5.1	-1.1	-4.7	-1.2	3.3
Transportation	3.0	4.0	10.4	-1.5	3.0	2.4	3.8	1.5	4.4	-1.4	-1.3
Private transportation	2.9	3.9	9.8	-1.4	2.7	1.5	4.9	1.3	3.7	-1.2	-1.6
New and used motor vehicles [1]	-	-	-	-	-	-	4.5	2.4	1.0	-1.7	.1
New vehicles	2.2	2.4	2.0	3.2	2.3	3.3	3.3	1.9	1.8	-.9	-1.1
New cars and trucks [1 2]	-	-	-	-	-	-	-	-	-	-	-1.1
New cars [2]	2.1	2.3	1.4	3.3	2.3	2.8	3.2	1.6	1.6	-1.0	-1.3
New trucks [2 5]	2.2	3.3	4.2	3.0	2.5	4.6	3.7	2.8	2.2	-.1	-.8
New motorcycles [2 4]	5.3	4.2	2.8	5.4	4.0	7.2	7.9	5.1	3.8	.8	-.5
Used cars and trucks	3.4	-.4	-2.2	2.6	7.4	8.0	8.8	4.4	-1.6	-4.9	3.4
Car and truck rental [1]	-	-	-	-	-	-	-	-	-	-	3.4
Motor fuel	-2.1	6.8	36.5	-16.0	1.8	-5.4	5.9	-4.0	12.7	-6.2	-10.9
Gasoline (all types)	-1.8	6.5	36.8	-16.2	2.0	-5.9	6.4	-4.2	12.4	-6.1	-10.9
Gasoline, unleaded regular [2]	-2.5	5.5	38.9	-16.7	1.9	-6.7	7.2	-4.4	13.4	-6.6	-11.5
Gasoline, unleaded midgrade [2 7]	-	-	-	-	-	-	5.3	-4.5	11.7	-5.8	-10.3
Gasoline, unleaded premium [2]	-.7	6.1	32.0	-14.6	1.8	-4.7	5.2	-4.8	10.9	-5.6	-9.7
Other motor fuels [1]	-	-	-	-	-	-	-	-	-	-	-9.3
Motor vehicle parts and equipment	2.3	2.2	.9	1.6	-.6	-1.6	.5	.5	-.1	-.9	.0
Tires	4.0	2.3	-.1	2.3	-.5	-1.4	2.2	.2	.0	-2.8	.0
Vehicle accessories other than tires [1]	-	-	-	-	-	-	-	-	-	-	-.1
Vehicle parts and equipment other than tires [2]	.8	2.1	2.0	.7	-.6	-1.6	-1.3	.9	-.3	1.1	.3
Motor oil, coolant, and fluids [2]	9.6	-.3	7.0	.8	-.3	.6	6.1	3.2	1.5	-.2	-.8
Motor vehicle maintenance and repair	3.9	4.4	4.4	4.5	3.5	3.1	2.8	2.5	3.1	2.6	2.6
Motor vehicle body work	4.6	6.0	3.4	2.5	2.7	2.9	3.8	3.5	4.6	4.5	2.2
Motor vehicle maintenance and servicing	3.3	3.1	3.7	5.4	2.1	2.0	1.4	2.1	2.8	2.6	2.8
Motor vehicle repair [1]	-	-	-	-	-	-	-	-	-	-	2.6
Motor vehicle insurance	8.4	5.9	7.5	8.0	6.6	5.0	3.4	4.3	3.8	2.4	-.5
Motor vehicle fees [1]	-	-	-	-	-	-	-	-	-	-	2.4
State and local registration and license [1]	-	-	-	-	-	-	-	-	-	-	.7
Parking and other fees [1]	-	-	-	-	-	-	-	-	-	-	6.6
Parking fees and tolls [1 2]	-	-	-	-	-	-	-	-	-	-	7.0
Automobile service clubs [1 2]	-	-	-	-	-	-	-	-	-	-	.7
Public transportation	3.6	4.1	17.2	-3.0	5.6	11.6	-6.2	3.1	11.2	-2.9	3.0
Airline fare	3.3	5.3	22.7	-6.0	6.6	17.0	-9.5	1.8	14.7	-4.8	5.3
Other intercity transportation	7.1	1.7	6.6	2.4	.1	-2.8	2.3	.8	1.7	.7	3.5
Ship fare [1 2]	-	-	-	-	-	-	-	-	-	-	3.7
Intracity transportation	2.9	2.1	7.7	3.8	5.0	2.8	1.0	7.6	5.8	1.1	-2.8
Medical care	6.9	8.5	9.6	7.9	6.6	5.4	4.9	3.9	3.0	2.8	3.0

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Table 26. Historical Consumer Price Index for All Urban Consumers (CPI-U): U.S. city average, by commodity and service group and detailed expenditure categories-Continued

Item and group	Percent change from previous December										
	December										Oct. 1998
	1988	1989	1990	1991	1992	1993	1994	1995	1996	1997	
Expenditure category											
Medical care commodities	6.9	8.2	8.4	7.5	5.2	3.1	3.0	1.8	2.6	2.3	3.4
Prescription drugs and medical supplies	7.8	9.5	9.9	9.4	5.7	3.3	3.3	2.0	3.2	2.5	4.3
Nonprescription drugs and medical supplies [4]	5.0	5.8	5.5	3.6	3.9	2.7	2.3	1.4	1.3	1.7	1.6
Internal and respiratory over-the-counter drugs	5.3	5.6	6.0	2.5	4.4	2.7	.8	.8	2.1	1.1	1.8
Nonprescription medical equipment and supplies	4.6	6.1	4.5	5.7	2.9	2.6	4.9	2.4	-.1	2.9	1.2
Medical care services	6.9	8.6	9.9	8.0	7.0	5.9	5.4	4.4	3.2	2.9	3.0
Professional services	6.8	6.5	6.7	6.1	5.7	4.5	4.6	4.0	3.5	3.1	3.1
Physicians' services	7.5	7.2	7.4	5.5	6.3	5.1	4.4	4.4	3.0	2.7	3.1
Dental services	6.7	6.4	6.7	8.2	5.8	4.4	5.4	4.5	5.1	4.0	4.0
Eyeglasses and eye care [4]	4.7	3.4	4.5	3.6	3.7	2.0	3.3	2.4	1.2	1.9	1.6
Services by other medical professionals [4]	5.6	5.7	5.1	5.5	3.1	3.2	4.0	.8	3.0	3.1	1.6
Hospital and related services	11.0	11.3	11.3	8.9	8.8	7.6	5.5	4.6	4.1	3.2	2.7
Hospital services [8]	-	-	-	-	-	-	-	-	-	3.2	2.6
Inpatient hospital services [2 8]	-	-	-	-	-	-	-	-	-	2.5	2.1
Outpatient hospital services [2 4]	9.2	11.7	11.2	9.8	9.8	7.9	5.5	4.8	4.8	4.2	3.4
Nursing homes and adult daycare [8]	-	-	-	-	-	-	-	-	-	3.9	3.9
Recreation [1]	-	-	-	-	-	-	1.4	2.8	3.0	1.5	1.1
Video and audio [1]	-	-	-	-	-	-	-2.5	.4	3.3	2.4	1.1
Televisions	-1.4	-1.3	-3.6	-1.1	-1.2	-1.7	-1.4	-4.0	-5.3	-4.3	-3.7
Cable television [5]	10.6	3.8	13.1	8.6	3.7	7.0	-2.6	4.1	7.8	6.9	6.2
Other video equipment [1]	-	-	-	-	-	-	-	-	-	-	-10.7
Video cassettes, discs, and other media including rental [1]	-	-	-	-	-	-	-	-	-	-	-4.7
Video cassettes and discs, blank and prerecorded [1 2]	-	-	-	-	-	-	-	-	-	-	-.9
Rental of video tapes and discs [1 2]	-	-	-	-	-	-	-	-	-	-	-6.6
Audio equipment	-.4	2.6	-1.1	1.8	-1.5	.4	-1.0	-2.6	-.6	-2.0	-4.8
Audio discs, tapes and other media [1]	-	-	-	-	-	-	-	-	-	-	-.1
Pets, pet products and services [1]	-	-	-	-	-	-	-	-	-	-	1.7
Pets and pet products	4.6	4.4	3.7	1.7	-1.0	.9	1.0	3.5	5.3	-.4	.6
Pet food [1 2]	-	-	-	-	-	-	-	-	-	-	1.6
Purchase of pets, pet supplies, accessories [1 2]	-	-	-	-	-	-	-	-	-	-	-.5
Pet services including veterinary [1]	-	-	-	-	-	-	-	-	-	-	3.6
Pet services [1 2]	-	-	-	-	-	-	-	-	-	-	3.8
Veterinarian services [1 2]	-	-	-	-	-	-	-	-	-	-	3.7
Sporting goods	4.4	2.1	1.8	3.7	.1	.3	3.2	-.6	-.1	-.4	-1.7
Sports vehicles including bicycles	4.0	2.3	2.0	1.5	2.1	-.1	3.9	.1	.1	-.5	.2
Sports equipment	4.7	1.9	1.4	5.6	-1.5	.5	2.5	-1.1	-.3	-.3	-3.3
Photography [1]	-	-	-	-	-	-	-	-	-	-	.6
Photographic equipment and supplies	5.8	3.4	1.4	.9	2.2	1.7	-3.2	1.9	-.4	.8	-.4
Film and photographic supplies [1 2]	-	-	-	-	-	-	-	-	-	-	1.0
Photographic equipment [1 2]	-	-	-	-	-	-	-	-	-	-	-2.4
Photographers and film processing [1]	-	-	-	-	-	-	-	-	-	-	1.2
Photographer fees [1 2]	-	-	-	-	-	-	-	-	-	-	1.7
Film processing [1 2]	-	-	-	-	-	-	-	-	-	-	.1
Other recreational goods [1]	-	-	-	-	-	-	-	-	-	-	-4.2
Toys	4.1	2.4	1.5	1.1	2.5	1.5	-.9	1.0	2.8	-1.6	-5.4
Toys, games, hobbies and playground equipment [1 2]	-	-	-	-	-	-	-	-	-	-	-4.1
Video game hardware, software and accessories [1 2]	-	-	-	-	-	-	-	-	-	-	-
Sewing machines, fabric and supplies [1]	-	-	-	-	-	-	-	-	-	-	-1.3
Music instruments and accessories [1]	-	-	-	-	-	-	-	-	-	-	.8
Recreation services [1]	-	-	-	-	-	-	-	-	-	-	2.9
Club membership dues and fees for participant sports [1]	-	-	-	-	-	-	-	-	-	-	3.2
Admissions	3.8	9.5	5.2	4.8	3.9	1.8	4.0	5.3	4.0	3.4	2.6
Admission to movies, theaters, and concerts [1 2]	-	-	-	-	-	-	-	-	-	-	2.2
Admission to sporting events [1 2]	-	-	-	-	-	-	-	-	-	-	4.3
Fees for lessons or instructions [4]	4.6	8.9	4.8	5.6	5.1	4.0	4.9	3.0	5.9	5.2	2.9
Recreational reading materials	4.2	4.7	4.6	6.4	3.7	3.5	3.6	5.9	2.6	1.1	3.1
Newspapers and magazines [1]	-	-	-	-	-	-	-	-	-	-	2.8
Recreational books [1]	-	-	-	-	-	-	-	-	-	-	3.6
Education and communication [1]	-	-	-	-	-	-	3.3	4.0	3.4	3.0	1.0

See footnotes at end of table.

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Table 26. Historical Consumer Price Index for All Urban Consumers (CPI-U): U.S. city average, by commodity and service group and detailed expenditure categories-Continued

Item and group	Percent change from previous December										
	December										Oct. 1998
	1988	1989	1990	1991	1992	1993	1994	1995	1996	1997	
Expenditure category											
Education [1]	-	-	-	-	-	-	5.8	5.6	4.9	5.2	4.5
Educational books and supplies	6.9	7.8	6.5	5.7	4.9	3.4	3.5	5.6	5.5	5.1	5.8
Tuition, other school fees, and childcare	7.6	7.9	7.9	9.8	8.5	7.1	5.9	5.6	4.9	5.2	4.4
College tuition and fees	7.7	8.1	8.2	12.1	10.0	7.9	6.3	5.7	5.3	4.6	3.8
Elementary and high school tuition and fees	8.4	8.8	8.7	7.5	7.9	5.9	6.2	6.6	4.6	7.2	6.1
Child care and nursery school [6]	-	-	-	6.3	4.4	5.1	4.7	3.8	3.7	4.6	4.6
Technical and business school tuition and fees [1]	-	-	-	-	-	-	-	-	-	-	5.0
Communication [1]	-	-	-	-	-	-	.0	1.7	1.3	-.3	-2.2
Postage and delivery services [1]	-	-	-	-	-	-	-	-	-	-	.1
Postage	13.5	.0	.0	16.1	.0	.0	.0	10.3	.0	.0	.0
Delivery services [1]	-	-	-	-	-	-	-	-	-	-	4.4
Information and information processing [1]	-	-	-	-	-	-	.0	.6	1.4	-.3	-2.4
Telephone services [1]	-	-	-	-	-	-	-	-	-	-	.7
Telephone services, local charges	4.5	.6	1.0	5.1	.5	1.0	-.3	2.6	.9	1.0	1.5
Telephone services, long distance charges [1]	-	-	-	-	-	-	-	-	-	-	.4
Interstate toll calls [2]	-4.2	-1.3	-3.7	1.3	-1.3	6.5	5.4	.1	3.7	-4.3	.0
Intrastate toll calls [2]	-4.2	-2.6	-2.2	-1.5	-2.4	.2	-1.0	-3.8	6.1	2.8	1.6
Cellular telephone services [1]	-	-	-	-	-	-	-	-	-	-	-6.3
Information and information processing other than telephone services [9]	-	-7.3	-2.6	-4.1	-6.1	-7.6	-9.1	-10.7	-11.6	-12.1	-23.8
Personal computers and peripheral equipment [1]	-	-	-	-	-	-	-	-	-	-	-32.5
Computer software and accessories [1]	-	-	-	-	-	-	-	-	-	-	-7.3
Computer information processing services [1]	-	-	-	-	-	-	-	-	-	-	3.4
Other information processing equipment [1]	-	-	-	-	-	-	-	-	-	-	-8.0
Other goods and services	7.0	8.2	7.6	8.0	6.5	2.7	4.2	4.3	3.6	5.2	4.9
Tobacco and smoking products	9.4	14.7	10.8	11.1	8.1	-5.9	3.0	2.7	2.7	7.2	13.4
Cigarettes [1]	-	-	-	-	-	-	-	-	-	-	14.1
Tobacco products other than cigarettes [1]	-	-	-	-	-	-	-	-	-	-	3.8
Personal care	5.1	3.8	4.2	2.5	2.9	2.5	1.9	2.1	1.1	2.3	2.7
Personal care products	5.7	2.5	4.2	2.7	3.3	1.7	1.8	1.1	-.9	1.8	2.8
Hair, dental, shaving, and miscellaneous personal care products [1]	-	-	-	-	-	-	-	-	-	-	.9
Cosmetics, perfume, bath, nail preparations and implements	5.3	1.9	5.9	3.0	1.4	4.7	1.0	1.5	2.5	2.2	4.9
Personal care services	4.4	5.4	4.1	2.2	2.4	3.4	2.1	3.4	3.2	3.0	2.2
Haircuts and other personal care services [1]	-	-	-	-	-	-	-	-	-	-	2.2
Miscellaneous personal services	5.1	5.8	7.0	6.4	4.3	5.8	4.8	5.3	4.0	5.4	3.0
Legal services [4]	4.5	6.3	6.8	5.7	4.0	5.8	1.9	3.8	3.8	5.1	3.8
Funeral expenses [4]	4.1	4.8	6.6	5.9	4.1	5.4	5.8	5.4	4.7	5.1	3.4
Laundry and dry cleaning services [1]	-	-	-	-	-	-	-	-	-	-	2.3
Apparel services other than laundry and dry cleaning [1]	-	-	-	-	-	-	-	-	-	-	1.3
Financial services [4]	6.9	5.9	7.7	8.3	5.0	6.6	7.8	7.1	3.4	6.0	3.1
Checking account and other bank services [1 2]	-	-	-	-	-	-	-	-	-	-	1.8
Tax return preparation and other accounting fees [1 2]	-	-	-	-	-	-	-	-	-	-	5.3
Miscellaneous personal goods [1]	-	-	-	-	-	-	-	-	-	-	2.1
Stationery, stationery supplies, gift wrap [2]	3.8	3.0	4.4	4.8	3.0	3.7	1.5	6.5	3.1	4.2	2.0
Special aggregate indexes											
Commodities	3.8	4.1	6.6	1.2	2.0	1.5	2.3	1.4	3.2	.2	.6
Commodities less food and beverages	3.1	3.3	7.5	.3	2.3	.6	2.0	1.0	2.5	-.7	-.3
Nondurables less food and beverages	3.7	4.8	12.3	-1.0	2.3	-.7	1.3	.5	3.8	-.1	.1
Nondurables less food, beverages, and apparel	3.0	7.2	16.2	-3.2	2.9	-1.5	3.0	.9	5.9	-.7	-1.4
Durables	2.5	1.2	.9	2.4	2.5	2.7	2.9	1.7	.7	-1.5	-.9
Services	4.8	5.1	5.7	4.6	3.6	3.8	2.9	3.5	3.3	2.8	2.5
Rent of shelter [3]	4.5	4.9	5.3	3.9	2.9	3.0	2.9	3.5	2.9	3.3	3.3
Transportation services	6.0	4.9	8.2	2.5	3.6	4.8	2.5	3.0	4.4	1.0	1.2
Other services	5.6	6.5	6.5	6.2	5.3	5.1	4.0	4.4	3.9	4.0	2.8
All items less food	4.2	4.5	6.3	3.3	3.2	2.7	2.6	2.7	3.1	1.8	1.6
All items less shelter	4.3	4.6	6.5	2.7	3.0	2.6	2.5	2.3	3.4	1.1	1.0
All items less medical care	4.2	4.5	5.9	2.7	2.7	2.6	2.5	2.5	3.3	1.6	1.6
Commodities less food	3.2	3.3	7.4	.8	2.4	.6	1.9	1.1	2.6	-.5	-.2
Nondurables less food	3.7	4.7	11.6	-.2	2.4	-.5	1.3	.7	3.8	.0	.2
Nondurables less food and apparel	3.1	6.8	14.7	-1.6	2.8	-1.1	2.7	1.1	5.6	-.4	-1.1
Nondurables	4.4	5.2	8.5	.8	1.9	1.1	2.0	1.4	4.0	.8	1.1
Apparel less footwear	4.6	.7	5.3	3.6	.9	.7	-1.8	-.2	-.9	.8	3.4
Services less rent of shelter [3]	5.2	5.1	6.2	5.1	4.4	4.4	2.9	3.4	3.8	2.3	1.6
Services less medical care services	4.6	4.7	5.4	4.2	3.3	3.5	2.6	3.3	3.4	2.8	2.5
Energy	.5	5.1	18.1	-7.4	2.0	-1.4	2.2	-1.3	8.6	-3.4	-6.5

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Table 26. Historical Consumer Price Index for All Urban Consumers (CPI-U): U.S. city average, by commodity and service group and detailed expenditure categories-Continued

Item and group	Percent change from previous December										
	December										Oct. 1998
	1988	1989	1990	1991	1992	1993	1994	1995	1996	1997	
Special aggregate indexes											
All items less energy	4.7	4.6	5.2	3.9	3.0	3.1	2.6	2.9	2.9	2.1	2.3
All items less food and energy	4.7	4.4	5.2	4.4	3.3	3.2	2.6	3.0	2.6	2.2	2.3
Commodities less food and energy commodities	4.0	2.7	3.4	4.0	2.5	1.6	1.4	1.7	1.1	.4	1.2
Energy commodities	-2.3	7.9	35.4	-16.1	1.2	-5.1	5.2	-3.3	13.8	-6.9	-10.9
Services less energy services	5.0	5.3	6.0	4.6	3.7	3.9	3.2	3.6	3.3	3.0	2.9
Domestically produced farm food	5.9	6.7	6.3	1.3	1.7	3.5	2.5	2.3	5.7	.6	2.4
Utilities and public transportation	3.5	2.8	5.0	3.1	3.2	4.4	-1.0	1.8	5.0	.4	.3

[1] Indexes on a December 1997=100 base.
[2] Special index based on a substantially smaller sample.
[3] Indexes on a December 1982=100 base.
[4] Indexes on a December 1986=100 base.
[5] Indexes on a December 1983=100 base.
[6] Indexes on a December 1990=100 base.
[7] Indexes on a December 1993=100 base.
[8] Indexes on a December 1996=100 base.
[9] Indexes on a December 1988=100 base.
- Data not available.

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

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Table 27. Historical Consumer Price Index for Urban Wage Earners and Clerical Workers (CPI-W): U. S. city average, all items

(1982-84=100, unless otherwise noted)

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sep.	Oct.	Nov.	Dec.	Semiannual averages		Annual avg.	Percent change from previous	
													1st half	2nd half		Dec.	Annual avg.
1913	9.9	9.8	9.8	9.9	9.8	9.8	9.9	10.0	10.0	10.1	10.1	10.1	-	-	10.0	-	-
1914	10.1	10.0	10.0	9.9	9.9	10.0	10.1	10.2	10.3	10.2	10.2	10.2	-	-	10.1	1.0	1.0
1915	10.2	10.1	10.0	10.1	10.1	10.2	10.2	10.2	10.2	10.3	10.4	10.4	-	-	10.2	2.0	1.0
1916	10.5	10.5	10.6	10.7	10.7	10.9	10.9	11.0	11.2	11.3	11.5	11.6	-	-	11.0	11.5	7.8
1917	11.8	12.0	12.1	12.6	12.9	13.0	12.9	13.1	13.3	13.6	13.6	13.8	-	-	12.9	19.0	17.3
1918	14.0	14.2	14.1	14.3	14.5	14.8	15.2	15.4	15.8	16.1	16.3	16.6	-	-	15.1	20.3	17.1
1919	16.6	16.2	16.5	16.8	17.0	17.0	17.5	17.8	17.9	18.2	18.6	19.0	-	-	17.4	14.5	15.2
1920	19.4	19.6	19.8	20.4	20.7	21.0	20.9	20.4	20.1	20.0	19.9	19.5	-	-	20.1	2.6	15.5
1921	19.1	18.5	18.4	18.2	17.8	17.7	17.8	17.8	17.6	17.6	17.5	17.4	-	-	18.0	-10.8	-10.4
1922	17.0	17.0	16.8	16.8	16.8	16.8	16.9	16.7	16.7	16.8	16.9	17.0	-	-	16.9	-2.3	-6.1
1923	16.9	16.9	16.9	17.0	17.0	17.1	17.3	17.2	17.3	17.4	17.4	17.4	-	-	17.2	2.4	1.8
1924	17.4	17.3	17.2	17.1	17.1	17.1	17.2	17.1	17.2	17.3	17.3	17.4	-	-	17.2	.0	.0
1925	17.4	17.3	17.4	17.3	17.4	17.6	17.8	17.8	17.8	17.8	18.1	18.0	-	-	17.6	3.4	2.3
1926	18.0	18.0	17.9	18.0	17.9	17.8	17.6	17.5	17.6	17.7	17.8	17.8	-	-	17.8	-1.1	1.1
1927	17.6	17.5	17.4	17.4	17.5	17.7	17.4	17.3	17.4	17.5	17.4	17.4	-	-	17.5	-2.2	-1.7
1928	17.4	17.2	17.2	17.2	17.3	17.2	17.2	17.2	17.4	17.3	17.3	17.2	-	-	17.2	-1.1	-1.7
1929	17.2	17.2	17.1	17.0	17.1	17.2	17.4	17.4	17.4	17.4	17.4	17.3	-	-	17.2	.6	.0
1930	17.2	17.1	17.0	17.1	17.0	16.9	16.7	16.6	16.7	16.6	16.5	16.2	-	-	16.8	-6.4	-2.3
1931	16.0	15.7	15.6	15.5	15.4	15.2	15.2	15.1	15.1	15.0	14.8	14.7	-	-	15.3	-9.3	-8.9
1932	14.4	14.2	14.1	14.0	13.8	13.7	13.7	13.5	13.5	13.4	13.3	13.2	-	-	13.7	-10.2	-10.5
1933	13.0	12.8	12.7	12.6	12.7	12.8	13.2	13.3	13.3	13.3	13.3	13.2	-	-	13.0	.0	-5.1
1934	13.3	13.4	13.4	13.4	13.4	13.4	13.4	13.5	13.7	13.6	13.5	13.5	-	-	13.5	2.3	3.8
1935	13.7	13.8	13.8	13.9	13.8	13.8	13.7	13.7	13.8	13.8	13.9	13.9	-	-	13.8	3.0	2.2
1936	13.9	13.8	13.8	13.8	13.8	13.9	14.0	14.1	14.1	14.1	14.1	14.1	-	-	13.9	1.4	.7
1937	14.2	14.2	14.3	14.4	14.4	14.5	14.5	14.6	14.7	14.6	14.5	14.5	-	-	14.4	2.8	3.6
1938	14.3	14.2	14.2	14.2	14.2	14.2	14.2	14.2	14.2	14.1	14.1	14.1	-	-	14.2	-2.8	-1.4
1939	14.0	14.0	13.9	13.9	13.9	13.9	13.9	13.9	14.2	14.1	14.1	14.0	-	-	14.0	-.7	-1.4
1940	14.0	14.1	14.1	14.1	14.1	14.1	14.1	14.1	14.1	14.1	14.1	14.2	-	-	14.1	1.4	.7
1941	14.2	14.2	14.2	14.4	14.5	14.7	14.8	14.9	15.2	15.4	15.5	15.5	-	-	14.8	9.2	5.0
1942	15.7	15.9	16.1	16.2	16.3	16.4	16.5	16.6	16.6	16.8	16.9	17.0	-	-	16.4	9.7	10.8
1943	17.0	17.0	17.3	17.5	17.6	17.6	17.5	17.4	17.5	17.5	17.5	17.5	-	-	17.4	2.9	6.1
1944	17.5	17.5	17.5	17.6	17.6	17.7	17.8	17.8	17.8	17.8	17.8	17.9	-	-	17.7	2.3	1.7
1945	17.9	17.9	17.9	17.9	18.0	18.2	18.2	18.2	18.2	18.2	18.2	18.3	-	-	18.1	2.2	2.3
1946	18.3	18.2	18.4	18.5	18.6	18.8	19.9	20.3	20.5	20.9	21.5	21.6	-	-	19.6	18.0	8.3
1947	21.6	21.6	22.1	22.1	22.0	22.2	22.4	22.6	23.1	23.1	23.3	23.6	-	-	22.5	9.3	14.8
1948	23.8	23.6	23.6	23.9	24.1	24.2	24.5	24.6	24.6	24.5	24.4	24.2	-	-	24.2	2.5	7.6
1949	24.2	23.9	24.0	24.0	24.0	24.0	23.8	23.9	24.0	23.9	23.9	23.8	-	-	24.0	-1.7	-.8
1950	23.7	23.6	23.7	23.7	23.8	24.0	24.2	24.4	24.6	24.7	24.8	25.1	-	-	24.2	5.5	.8
1951	25.5	25.9	26.0	26.0	26.1	26.1	26.1	26.1	26.3	26.4	26.5	26.6	-	-	26.1	6.0	7.9
1952	26.6	26.5	26.5	26.6	26.6	26.7	26.9	26.9	26.9	26.9	26.9	26.9	-	-	26.7	1.1	2.3
1953	26.8	26.7	26.7	26.8	26.8	26.9	27.0	27.1	27.1	27.2	27.1	27.0	-	-	26.9	.4	.7
1954	27.1	27.1	27.0	27.0	27.1	27.1	27.1	27.1	27.0	26.9	27.0	26.9	-	-	27.0	-.4	.4
1955	26.9	26.9	26.9	26.9	26.9	26.9	27.0	26.9	27.0	27.0	27.1	27.0	-	-	26.9	.4	-.4
1956	27.0	27.0	27.0	27.0	27.2	27.3	27.5	27.5	27.5	27.7	27.7	27.8	-	-	27.3	3.0	1.5
1957	27.8	27.9	28.0	28.1	28.1	28.3	28.4	28.5	28.5	28.5	28.6	28.6	-	-	28.3	2.9	3.7
1958	28.8	28.8	29.0	29.1	29.1	29.1	29.1	29.1	29.1	29.1	29.1	29.1	-	-	29.1	1.7	2.8
1959	29.1	29.1	29.1	29.1	29.2	29.3	29.4	29.3	29.4	29.5	29.5	29.5	-	-	29.3	1.4	.7
1960	29.5	29.5	29.5	29.7	29.7	29.8	29.8	29.8	29.8	29.9	30.0	30.0	-	-	29.8	1.7	1.7
1961	30.0	30.0	30.0	30.0	30.0	30.0	30.1	30.1	30.2	30.2	30.2	30.2	-	-	30.1	.7	1.0
1962	30.2	30.2	30.3	30.4	30.4	30.4	30.4	30.4	30.6	30.6	30.6	30.6	-	-	30.4	1.3	1.0
1963	30.6	30.6	30.7	30.7	30.7	30.8	30.9	30.9	30.9	31.0	31.0	31.1	-	-	30.8	1.6	1.3
1964	31.1	31.1	31.1	31.1	31.1	31.2	31.3	31.2	31.3	31.3	31.4	31.4	-	-	31.2	1.0	1.3
1965	31.4	31.4	31.5	31.6	31.6	31.8	31.8	31.8	31.8	31.9	31.9	32.0	-	-	31.7	1.9	1.6
1966	32.0	32.2	32.3	32.5	32.5	32.6	32.7	32.9	32.9	33.1	33.1	33.1	-	-	32.6	3.4	2.8
1967	33.1	33.1	33.2	33.3	33.4	33.5	33.6	33.7	33.8	33.9	34.0	34.1	-	-	33.6	3.0	3.1
1968	34.2	34.3	34.5	34.6	34.7	34.9	35.1	35.2	35.3	35.5	35.6	35.7	-	-	35.0	4.7	4.2
1969	35.8	36.0	36.3	36.5	36.6	36.8	37.0	37.2	37.3	37.5	37.7	37.9	-	-	36.9	6.2	5.4

See footnotes at end of table.

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Table 27. Historical Consumer Price Index for Urban Wage Earners and Clerical Workers (CPI-W): U. S. city average, all items-Continued

(1982-84=100, unless otherwise noted)

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sep.	Oct.	Nov.	Dec.	Semiannual averages		Annual avg.	Percent change from previous	
													1st half	2nd half		Dec.	Annual avg.
1970	38.0	38.2	38.4	38.7	38.8	39.0	39.2	39.2	39.4	39.6	39.8	40.0	-	-	39.0	5.5	5.7
1971	40.0	40.1	40.2	40.4	40.6	40.8	40.9	41.0	41.0	41.1	41.2	41.3	-	-	40.7	3.3	4.4
1972	41.4	41.6	41.6	41.7	41.9	42.0	42.1	42.2	42.4	42.5	42.6	42.7	-	-	42.1	3.4	3.4
1973	42.9	43.2	43.6	43.9	44.1	44.4	44.5	45.4	45.5	45.9	46.2	46.5	-	-	44.7	8.9	6.2
1974	46.9	47.5	48.0	48.3	48.8	49.3	49.7	50.3	50.9	51.4	51.8	52.2	-	-	49.6	12.3	11.0
1975	52.4	52.8	53.0	53.2	53.5	53.9	54.5	54.7	54.9	55.3	55.6	55.8	-	-	54.1	6.9	9.1
1976	56.0	56.1	56.2	56.5	56.8	57.1	57.4	57.7	57.9	58.2	58.3	58.5	-	-	57.2	4.8	5.7
1977	58.9	59.5	59.8	60.3	60.6	61.0	61.3	61.5	61.8	61.9	62.2	62.5	-	-	60.9	6.8	6.5
1978	62.8	63.2	63.7	64.3	64.9	65.6	66.0	66.4	66.8	67.4	67.7	68.1	-	-	65.6	9.0	7.7
1979	68.7	69.5	70.3	71.1	71.9	72.8	73.7	74.4	75.1	75.7	76.4	77.2	-	-	73.1	13.4	11.4
1980	78.3	79.4	80.5	81.4	82.3	83.2	83.3	83.8	84.6	85.3	86.1	86.9	-	-	82.9	12.6	13.4
1981	87.5	88.5	89.0	89.6	90.3	91.1	92.2	92.8	93.7	93.9	94.1	94.4	-	-	91.4	8.6	10.3
1982	94.7	95.0	94.8	95.2	96.2	97.4	98.0	98.2	98.3	98.6	98.4	98.0	-	-	96.9	3.8	6.0
1983	98.1	98.1	98.4	99.0	99.5	99.8	100.1	100.5	101.0	101.2	101.2	101.2	-	-	99.8	3.3	3.0
1984	101.6	101.8	101.8	102.1	102.5	102.8	103.2	104.2	104.8	104.8	104.7	104.8	102.1	104.4	103.3	3.6	3.5
1985	104.9	105.4	105.9	106.3	106.7	107.0	107.1	107.3	107.6	107.9	108.3	108.6	106.0	107.8	106.9	3.6	3.5
1986	108.9	108.5	107.9	107.6	107.9	108.4	108.4	108.6	109.1	109.1	109.2	109.3	108.2	109.0	108.6	.6	1.6
1987	110.0	110.5	111.0	111.6	111.9	112.4	112.7	113.3	113.8	114.1	114.3	114.2	111.2	113.7	112.5	4.5	3.6
1988	114.5	114.7	115.1	115.7	116.2	116.7	117.2	117.7	118.5	118.9	119.0	119.2	115.5	118.4	117.0	4.4	4.0
1989	119.7	120.2	120.8	121.8	122.5	122.8	123.2	123.2	123.6	124.2	124.4	124.6	121.3	123.9	122.6	4.5	4.8
1990	125.9	126.4	127.1	127.3	127.5	128.3	128.7	129.9	131.1	131.9	132.2	132.2	127.1	131.0	129.0	6.1	5.2
1991	132.8	132.8	133.0	133.3	133.8	134.1	134.3	134.6	135.2	135.4	135.8	135.9	133.3	135.2	134.3	2.8	4.1
1992	136.0	136.4	137.0	137.3	137.6	138.1	138.4	138.8	139.1	139.6	139.8	139.8	137.1	139.3	138.2	2.9	2.9
1993	140.3	140.7	141.1	141.6	141.9	142.0	142.1	142.4	142.6	143.3	143.4	143.3	141.3	142.9	142.1	2.5	2.8
1994	143.6	144.0	144.4	144.7	144.9	145.4	145.8	146.5	146.9	147.0	147.3	147.2	144.5	146.8	145.6	2.7	2.5
1995	147.8	148.3	148.7	149.3	149.6	149.9	149.9	150.2	150.6	151.0	150.9	150.9	148.9	150.6	149.8	2.5	2.9
1996	151.7	152.2	152.9	153.6	154.0	154.1	154.3	154.5	155.1	155.5	155.9	155.9	153.1	155.2	154.1	3.3	2.9
1997	156.3	156.8	157.0	157.2	157.2	157.4	157.5	157.8	158.3	158.5	158.5	158.2	157.0	158.1	157.6	1.5	2.3
1998	158.4	158.5	158.7	159.1	159.5	159.7	159.8	160.0	160.2	160.6	-	-	159.0	-	-	-	-

- Data not available.

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

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Table 28. Historical Consumer Price Index for Urban Wage Earners and Clerical Workers (CPI-W): U.S. city average, by commodity and service group and detailed expenditure categories

(1982-84=100, unless otherwise noted)

Item and group	Unadjusted indexes										
	December										Oct. 1998
	1988	1989	1990	1991	1992	1993	1994	1995	1996	1997	
Expenditure category											
All items	119.2	124.6	132.2	135.9	139.8	143.3	147.2	150.9	155.9	158.2	160.6
All items (1967=100)	355.0	371.1	393.8	404.7	416.3	426.8	438.6	449.5	464.3	471.3	478.4
Food and beverages	120.3	126.9	133.6	136.9	139.1	142.9	146.6	149.8	156.1	158.5	161.6
Food	120.4	127.1	133.9	136.3	138.3	142.2	146.2	149.4	155.8	158.1	161.3
Food at home	118.8	126.2	133.5	135.0	137.0	141.7	146.3	149.5	156.9	158.2	161.3
Cereals and bakery products	126.7	136.0	142.3	147.2	153.0	158.6	163.9	169.2	175.4	178.1	181.9
Cereals and cereal products	126.8	136.1	143.1	148.2	153.5	158.7	163.6	167.8	165.7	168.8	171.7
Flour and prepared flour mixes	112.6	120.8	123.5	123.3	129.5	129.3	131.5	140.0	150.6	150.0	160.1
Breakfast cereal	138.9	152.4	163.3	171.1	177.7	186.1	190.5	193.6	185.4	188.6	191.1
Rice, pasta, cornmeal	118.7	120.4	122.9	126.4	128.9	131.7	139.6	143.1	144.2	150.1	150.5
Bakery products	126.4	135.7	141.6	146.4	152.5	158.2	163.8	169.5	179.7	182.2	186.6
Bread [1]	-	-	-	-	-	-	-	-	-	100.0	101.3
Fresh biscuits, rolls, muffins [1]	-	-	-	-	-	-	-	-	-	100.0	103.8
Cakes, cupcakes, and cookies	128.7	138.8	146.7	153.7	157.3	162.5	168.5	170.7	177.8	179.1	180.5
Other bakery products	126.7	137.8	142.4	147.9	155.5	158.4	163.6	168.0	178.4	179.0	186.9
Meats, poultry, fish, and eggs	115.8	123.8	133.6	131.5	132.1	136.9	136.0	141.7	149.8	148.0	147.5
Meats, poultry, and fish	116.9	123.0	133.9	132.0	133.1	138.2	137.3	141.4	148.9	147.8	148.0
Meats	112.7	120.1	133.8	130.8	131.2	136.0	133.7	137.3	144.5	143.3	141.2
Beef and veal	114.6	122.3	133.2	131.7	132.8	137.7	134.7	134.4	137.8	136.6	135.7
Uncooked ground beef	104.7	112.6	121.2	119.5	118.8	123.2	117.7	115.7	117.6	116.3	116.1
Uncooked beef roasts [1]	-	-	-	-	-	-	-	-	-	100.0	99.2
Uncooked beef steaks [1]	-	-	-	-	-	-	-	-	-	100.0	99.1
Uncooked other beef and veal [1]	-	-	-	-	-	-	-	-	-	100.0	98.5
Pork	109.6	117.3	136.8	128.6	127.7	133.4	130.3	140.0	155.5	153.1	147.8
Bacon, breakfast sausage, and related products [1]	-	-	-	-	-	-	-	-	-	100.0	97.5
Ham	115.7	121.6	143.7	136.8	134.9	136.9	134.9	144.6	156.9	153.9	151.3
Pork chops	114.7	124.1	142.6	136.4	140.0	146.5	139.3	146.9	156.9	150.9	145.9
Other pork including roasts and picnics [1]	-	-	-	-	-	-	-	-	-	100.0	93.1
Other meats	112.7	119.0	131.3	132.3	132.6	136.1	136.9	141.2	146.0	146.6	147.0
Poultry	126.9	127.4	129.2	129.8	133.4	140.7	140.2	146.0	157.5	155.0	161.4
Chicken [1]	-	-	-	-	-	-	-	-	-	100.0	104.6
Other poultry including turkey [1]	-	-	-	-	-	-	-	-	-	100.0	102.3
Fish and seafood	139.7	144.8	148.8	151.2	153.8	158.8	167.1	172.3	176.5	178.0	183.7
Fresh fish and seafood [1]	-	-	-	-	-	-	-	-	-	100.0	103.2
Processed fish and seafood [1]	-	-	-	-	-	-	-	-	-	100.0	103.1
Eggs	99.0	134.3	128.0	122.7	117.0	114.8	115.3	144.8	162.3	150.1	135.3
Dairy and related products	111.2	122.8	126.5	127.2	128.9	130.0	131.4	134.7	148.5	147.5	154.6
Milk [1]	-	-	-	-	-	-	-	-	-	100.0	103.6
Cheese and related products	112.3	126.8	132.7	134.9	135.1	134.0	135.2	138.4	149.8	147.7	156.4
Ice cream and related products	114.9	123.1	128.5	129.9	130.5	131.2	136.0	139.7	150.4	151.9	162.5
Other dairy and related products [1]	-	-	-	-	-	-	-	-	-	100.0	104.0
Fruits and vegetables	130.8	135.8	145.7	152.1	155.3	165.4	178.8	177.0	186.0	190.0	198.4
Fresh fruits and vegetables	137.6	144.0	156.1	168.5	172.8	188.6	210.8	205.2	214.3	220.7	231.4
Fresh fruits	143.1	152.3	169.5	188.1	180.0	202.6	209.8	222.0	248.1	236.0	249.1
Apples	133.0	124.6	151.9	170.4	154.2	167.2	163.5	188.0	195.2	194.9	198.3
Bananas	115.9	122.7	128.1	127.6	124.0	127.2	142.7	146.4	157.2	151.3	152.8
Citrus fruits [1]	-	-	-	-	-	-	-	-	-	100.0	157.1
Other fresh fruits [1]	-	-	-	-	-	-	-	-	-	100.0	84.5
Fresh vegetables	132.3	135.9	143.1	149.3	166.0	175.1	212.0	189.0	181.2	205.8	214.5
Potatoes	127.7	139.3	133.5	128.2	136.8	164.9	154.1	175.2	160.2	175.0	186.9
Lettuce	173.6	135.3	151.3	169.6	180.7	151.4	269.0	171.1	183.1	215.4	218.7
Tomatoes	123.0	139.2	128.2	123.1	190.9	194.6	229.9	239.2	190.5	249.5	244.7
Other fresh vegetables	129.2	135.0	150.8	162.4	167.4	179.6	217.6	184.1	187.5	203.6	217.1
Processed fruits and vegetables [1]	-	-	-	-	-	-	-	-	-	100.0	102.9
Canned fruits and vegetables [1]	-	-	-	-	-	-	-	-	-	100.0	103.0
Frozen fruits and vegetables [1]	-	-	-	-	-	-	-	-	-	100.0	103.6
Other processed fruits and vegetables including dried [1]	-	-	-	-	-	-	-	-	-	100.0	100.7

See footnotes at end of table.

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Table 28. Historical Consumer Price Index for Urban Wage Earners and Clerical Workers (CPI-W): U.S. city average, by commodity and service group and detailed expenditure categories-Continued

(1982-84=100, unless otherwise noted)

Item and group	Unadjusted indexes										
	December										Oct. 1998
	1988	1989	1990	1991	1992	1993	1994	1995	1996	1997	
Expenditure category											
Nonalcoholic beverages and beverage materials	107.8	111.2	113.3	112.9	112.7	115.1	130.6	128.8	126.5	131.7	131.3
Juices and nonalcoholic drinks [1]	-	-	-	-	-	-	-	-	-	100.0	100.5
Carbonated drinks	105.2	110.4	111.3	112.3	114.0	116.0	115.7	119.1	118.5	116.3	117.2
Frozen noncarbonated juices and drinks [1]	-	-	-	-	-	-	-	-	-	100.0	103.4
Nonfrozen noncarbonated juices and drinks [1]	-	-	-	-	-	-	-	-	-	100.0	99.7
Beverage materials including coffee and tea [1]	-	-	-	-	-	-	-	-	-	100.0	97.3
Coffee	116.6	115.2	117.0	111.0	104.9	110.5	172.3	155.6	144.9	169.3	155.6
Other beverage materials including tea [1]	-	-	-	-	-	-	-	-	-	100.0	103.7
Other food at home	115.1	120.1	125.1	127.0	128.2	130.8	138.3	140.1	143.2	147.1	151.9
Sugar and sweets	116.7	121.1	126.3	130.6	131.9	133.1	134.4	138.4	144.5	147.7	150.2
Sugar and artificial sweeteners	110.3	115.2	118.4	118.4	119.6	120.8	123.2	128.3	132.7	133.7	134.7
Candy and chewing gum [1]	-	-	-	-	-	-	-	-	-	100.0	101.1
Other sweets [1]	-	-	-	-	-	-	-	-	-	100.0	104.7
Fats and oils	118.3	121.5	130.8	129.1	128.3	129.3	134.1	137.3	140.4	140.0	156.1
Butter and margarine [1]	-	-	-	-	-	-	-	-	-	100.0	131.8
Salad dressing [1]	-	-	-	-	-	-	-	-	-	100.0	102.8
Other fats and oils including peanut butter [1]	-	-	-	-	-	-	-	-	-	100.0	102.6
Other foods	120.5	127.4	134.0	138.1	141.0	144.7	148.0	151.9	158.8	162.7	165.7
Soups	123.4	132.6	140.7	149.0	157.5	164.3	171.3	177.4	185.6	189.6	190.7
Frozen and freeze dried prepared foods	124.0	130.8	135.3	137.4	138.1	137.5	137.9	138.4	145.3	144.1	143.8
Snacks	121.4	126.1	131.1	132.6	132.1	136.0	138.5	143.3	151.5	155.1	156.3
Spices, seasonings, condiments, sauces	118.1	124.7	132.5	137.8	143.5	147.3	150.8	156.8	163.9	168.4	173.5
Baby food [1]	-	-	-	-	-	-	-	-	-	100.0	102.8
Other miscellaneous foods [1]	-	-	-	-	-	-	-	-	-	100.0	103.3
Food away from home	124.0	129.7	135.6	139.4	141.6	144.1	147.0	150.3	155.0	159.0	162.3
Full service meals and snacks [1]	-	-	-	-	-	-	-	-	-	100.0	102.2
Limited service meals and snacks [1]	-	-	-	-	-	-	-	-	-	100.0	101.9
Food at employee sites and schools [1]	-	-	-	-	-	-	-	-	-	100.0	102.1
Food from vending machines and mobile vendors [1]	-	-	-	-	-	-	-	-	-	100.0	100.7
Other food away from home [1]	-	-	-	-	-	-	-	-	-	100.0	102.8
Alcoholic beverages	119.5	125.2	130.5	143.5	147.7	150.0	151.4	154.3	159.9	163.1	165.4
Alcoholic beverages at home	114.4	119.4	123.9	138.2	141.3	142.0	141.7	143.0	147.7	148.4	150.1
Beer, ale, and other malt beverages at home	114.3	119.7	124.1	138.9	142.8	143.2	142.9	144.1	148.1	147.2	148.5
Distilled spirits at home	116.7	121.9	127.9	139.3	141.3	142.8	143.8	145.0	147.9	151.2	152.9
Wine at home	107.5	110.8	114.0	129.3	131.3	131.6	130.0	131.7	139.9	143.0	145.8
Alcoholic beverages away from home	132.6	139.5	146.3	158.0	164.0	168.8	172.5	178.0	185.2	192.1	195.7
Housing	118.5	123.1	128.3	132.7	136.1	139.7	142.7	146.7	151.0	154.4	157.6
Shelter	126.5	132.6	139.3	144.6	148.7	153.1	157.7	163.1	167.7	173.1	178.4
Rent of primary residence	129.7	135.0	140.6	144.8	148.2	151.6	155.4	159.3	163.7	168.8	173.5
Lodging away from home [1]	-	-	-	-	-	-	-	-	-	100.0	109.7
Housing at school, excluding board [2]	144.9	155.5	165.0	175.7	189.7	193.8	202.9	211.8	219.2	231.2	241.7
Other lodging away from home including hotels and motels	126.2	134.4	155.2	168.6	174.5	181.2	184.4	191.1	201.1	213.2	235.3
Owners' equivalent rent of primary residence [2]	122.2	128.5	134.5	139.7	143.8	148.4	153.3	159.0	163.4	168.3	172.9
Tenants' and household insurance [1]	-	-	-	-	-	-	-	-	-	100.0	100.0
Fuels and utilities	104.8	108.0	112.1	115.7	118.4	121.5	121.6	123.3	129.0	129.7	126.9
Fuels	97.2	100.7	104.7	105.9	108.4	110.2	109.5	110.2	116.5	115.2	111.6
Fuel oil and other fuels	76.7	88.1	113.4	94.4	91.7	88.2	88.3	89.5	110.6	97.0	86.9
Fuel oil	74.4	89.0	115.6	92.5	89.5	85.4	85.4	86.8	106.9	94.2	80.5
Other household fuels [3]	102.2	108.3	136.6	123.2	120.3	117.8	118.2	119.2	147.9	128.5	124.8
Gas (piped) and electricity	103.9	106.7	108.2	111.9	115.1	117.7	116.8	117.5	122.3	122.4	119.1
Electricity	110.2	113.1	114.5	120.4	122.4	123.0	123.8	127.2	128.1	126.4	125.2
Utility natural gas service	95.2	97.7	99.4	99.3	104.7	110.9	107.0	102.8	114.9	118.3	109.8
Water and sewer and trash collection services [1]	-	-	-	-	-	-	-	-	-	100.0	102.4
Water and sewerage maintenance	135.1	144.1	152.6	163.8	174.3	182.9	190.5	195.9	202.6	210.6	215.6
Garbage and trash collection [4]	146.7	161.0	177.1	197.6	214.6	225.7	236.8	243.3	247.9	252.8	259.4
Household furnishings and operations	110.2	111.1	113.0	115.4	117.2	119.0	119.7	122.4	123.5	123.6	124.9
Window and floor coverings and other linens [1]	-	-	-	-	-	-	-	-	-	100.0	101.7
Floor coverings [1]	-	-	-	-	-	-	-	-	-	100.0	103.0
Window coverings [1]	-	-	-	-	-	-	-	-	-	100.0	100.6
Other linens [1]	-	-	-	-	-	-	-	-	-	100.0	101.7
Furniture and bedding	115.0	113.0	114.2	115.5	120.5	123.9	125.4	130.7	131.9	130.6	131.5
Bedroom furniture	121.6	118.8	117.1	122.0	128.3	134.6	132.2	134.8	139.6	141.5	138.6
Living room, kitchen, and dining room furniture [1]	-	-	-	-	-	-	-	-	-	100.0	101.3
Other furniture [1]	-	-	-	-	-	-	-	-	-	100.0	103.8

See footnotes at end of table.

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Table 28. Historical Consumer Price Index for Urban Wage Earners and Clerical Workers (CPI-W): U.S. city average, by commodity and service group and detailed expenditure categories-Continued

(1982-84=100, unless otherwise noted)

Item and group	Unadjusted indexes										
	December										Oct. 1998
	1988	1989	1990	1991	1992	1993	1994	1995	1996	1997	
Expenditure category											
Appliances [1]	-	-	-	-	-	-	-	-	-	100.0	100.0
Major appliances [1]	-	-	-	-	-	-	-	-	-	100.0	99.6
Other appliances [1]	-	-	-	-	-	-	-	-	-	100.0	100.7
Other household equipment and furnishings [1]	-	-	-	-	-	-	-	-	-	100.0	100.7
Clocks, lamps, and decorator items	105.8	112.2	112.3	116.2	119.0	115.0	114.5	118.7	114.1	118.4	117.6
Indoor plants and flowers [5]	-	-	100.0	107.3	113.2	110.4	114.7	116.3	117.0	107.3	110.9
Dishes and flatware [1]	-	-	-	-	-	-	-	-	-	100.0	101.5
Nonelectric cookware and tableware [1]	-	-	-	-	-	-	-	-	-	100.0	99.4
Tools, hardware, outdoor equipment and supplies [1]	-	-	-	-	-	-	-	-	-	100.0	99.2
Tools, hardware and supplies [1]	-	-	-	-	-	-	-	-	-	100.0	97.0
Outdoor equipment and supplies [1]	-	-	-	-	-	-	-	-	-	100.0	100.3
Housekeeping supplies	117.4	123.8	127.8	130.4	130.0	131.9	133.3	139.9	142.0	144.3	147.7
Household cleaning products [1]	-	-	-	-	-	-	-	-	-	100.0	101.6
Household paper products [1]	-	-	-	-	-	-	-	-	-	100.0	102.7
Miscellaneous household products [1]	-	-	-	-	-	-	-	-	-	100.0	103.3
Household operations [1]	-	-	-	-	-	-	-	-	-	100.0	102.6
Domestic services [1]	-	-	-	-	-	-	-	-	-	100.0	102.6
Gardening and lawncare services [1]	-	-	-	-	-	-	-	-	-	100.0	101.7
Moving, storage, freight expense [1]	-	-	-	-	-	-	-	-	-	100.0	104.0
Repair of household items [1]	-	-	-	-	-	-	-	-	-	100.0	102.4
Apparel	117.6	118.5	124.5	128.4	130.4	131.3	129.3	129.5	129.3	130.3	134.3
Men's and boys' apparel	116.5	118.0	121.4	124.9	126.4	127.0	124.5	125.8	127.5	130.7	134.1
Men's apparel	117.8	120.1	123.9	127.7	129.9	130.3	128.2	128.7	130.9	133.9	137.0
Men's suits, sport coats, and outerwear	121.5	124.6	127.8	131.0	133.6	140.4	137.3	135.5	134.7	135.9	136.9
Men's furnishings	113.4	116.8	119.5	122.1	123.2	123.1	123.9	120.5	125.7	136.1	137.1
Men's shirts and sweaters [1]	-	-	-	-	-	-	-	-	-	100.0	105.2
Men's pants and shorts	113.8	116.3	120.7	124.9	128.2	127.2	125.6	127.1	129.0	128.9	131.4
Boys' apparel	112.4	111.5	113.3	116.3	115.3	116.6	112.9	116.4	116.7	120.5	124.6
Women's and girls' apparel	116.2	115.5	122.6	126.7	127.6	128.4	124.0	123.3	121.7	121.5	126.9
Women's apparel	115.8	115.1	122.8	125.7	126.1	128.1	123.2	122.2	120.8	120.8	127.0
Women's outerwear	102.7	104.0	115.2	118.4	121.9	128.9	118.6	121.3	126.1	129.2	128.6
Women's dresses	126.2	123.0	132.7	128.4	132.4	128.8	114.2	116.7	105.9	100.5	113.4
Women's suits and separates [1]	-	-	-	-	-	-	-	-	-	100.0	105.6
Women's underwear, nightwear, sportswear and accessories [1]	-	-	-	-	-	-	-	-	-	100.0	101.8
Girls' apparel	117.9	117.4	121.6	131.7	135.1	130.0	127.6	128.6	126.2	125.0	126.5
Footwear	114.0	115.4	119.3	122.5	125.6	126.6	124.2	125.0	127.0	129.2	130.9
Men's footwear	119.8	122.2	125.6	129.6	132.6	134.1	132.1	132.3	131.4	131.4	133.6
Boys' and girls' footwear	114.7	118.6	123.5	123.0	122.7	122.7	123.9	125.8	131.2	135.0	134.1
Women's footwear	108.3	107.4	111.0	115.8	120.7	121.9	117.3	118.0	120.2	123.1	125.9
Infants' and toddlers' apparel	120.3	119.3	127.9	131.8	133.1	128.1	132.9	129.8	128.1	126.5	131.0
Jewelry and watches [3]	116.2	120.3	127.3	131.3	136.6	140.1	144.9	144.2	138.4	137.7	140.7
Watches [3]	107.8	107.5	110.7	113.6	111.9	118.6	122.9	129.3	120.9	121.1	123.1
Jewelry [3]	118.6	124.0	132.0	136.4	143.6	146.3	151.2	148.5	143.4	142.4	145.7
Transportation	110.4	114.8	126.7	124.5	128.2	130.8	136.7	138.9	144.8	142.4	140.4
Private transportation	109.5	113.8	125.3	123.2	126.6	128.5	135.2	137.2	142.4	140.1	137.9
New and used motor vehicles [1]	-	-	-	-	-	93.7	98.5	101.3	102.1	100.0	100.4
New vehicles	118.8	122.0	124.4	128.5	131.7	136.2	140.9	143.7	146.5	145.3	143.6
Used cars and trucks	120.1	119.5	116.9	120.2	129.7	140.2	152.1	159.1	156.8	149.5	154.2
Car and truck rental [1]	-	-	-	-	-	-	-	-	-	100.0	103.6
Motor fuel	80.4	85.9	117.1	98.5	99.9	94.6	100.2	96.4	108.9	101.7	90.9
Gasoline (all types)	80.4	85.6	117.0	98.3	99.9	94.0	100.0	95.9	108.3	101.2	90.4
Gasoline, unleaded regular [6]	78.8	83.2	115.4	96.2	97.6	91.1	97.6	93.5	106.5	98.9	87.8
Gasoline, unleaded midgrade [6 7]	-	-	-	-	-	100.0	105.3	100.6	112.4	105.9	95.2
Gasoline, unleaded premium [6]	84.7	90.0	118.7	101.5	103.0	98.1	103.2	98.3	109.2	102.8	93.1
Other motor fuels [1]	-	-	-	-	-	-	-	-	-	100.0	90.6
Motor vehicle parts and equipment	98.4	100.6	101.5	103.0	102.2	100.7	101.0	101.6	101.4	100.8	100.7
Tires	96.8	98.8	98.6	100.8	100.4	98.9	101.1	101.2	101.2	98.2	98.2
Vehicle accessories other than tires [1]	-	-	-	-	-	-	-	-	-	100.0	99.9
Motor vehicle maintenance and repair	121.5	126.9	132.8	138.8	143.9	148.3	152.6	156.6	161.4	165.7	170.3
Motor vehicle body work	126.5	134.0	139.5	142.9	147.0	150.8	155.7	161.4	168.6	176.5	180.3
Motor vehicle maintenance and servicing	118.3	122.0	126.8	133.7	136.5	139.3	141.4	144.4	148.6	152.7	157.0
Motor vehicle repair [1]	-	-	-	-	-	-	-	-	-	100.0	102.8

See footnotes at end of table.

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Table 28. Historical Consumer Price Index for Urban Wage Earners and Clerical Workers (CPI-W): U.S. city average, by commodity and service group and detailed expenditure categories-Continued

(1982-84=100, unless otherwise noted)

Item and group	Unadjusted indexes										
	December										Oct. 1998
	1988	1989	1990	1991	1992	1993	1994	1995	1996	1997	
Expenditure category											
Motor vehicle insurance	160.9	170.6	183.7	198.6	211.5	221.9	229.5	239.6	249.0	255.3	254.2
Motor vehicle fees [1]	-	-	-	-	-	-	-	-	-	100.0	102.3
State and local registration and license [1]	-	-	-	-	-	-	-	-	-	100.0	101.0
Parking and other fees [1]	-	-	-	-	-	-	-	-	-	100.0	106.3
Public transportation	125.4	130.1	150.3	147.8	155.5	171.1	162.5	169.0	186.9	182.5	186.3
Airline fare	126.5	133.1	163.4	154.0	163.6	191.8	173.5	177.2	204.5	193.9	204.0
Other intercity transportation	136.8	140.5	149.3	154.2	155.4	149.6	152.3	154.9	157.9	160.3	165.4
Intracity transportation	123.5	125.9	135.7	140.7	147.6	152.0	153.3	164.9	174.1	176.2	171.2
Medical care	142.8	154.7	168.8	182.0	194.3	204.5	214.6	223.1	230.1	236.5	243.7
Medical care commodities	143.1	154.8	168.0	180.3	189.4	195.1	200.8	204.2	209.4	214.1	220.8
Prescription drugs and medical supplies	156.9	171.8	189.0	206.8	218.3	225.2	233.2	237.8	244.9	251.0	262.0
Nonprescription drugs and medical supplies [3]	110.4	116.8	123.6	127.7	133.0	136.5	138.7	140.4	142.5	144.8	146.4
Internal and respiratory over-the-counter drugs	133.2	140.3	148.9	152.7	159.2	163.3	164.7	165.9	169.0	171.6	174.0
Nonprescription medical equipment and supplies	126.6	135.7	142.4	150.5	156.1	160.4	167.0	171.2	171.6	175.0	175.7
Medical care services	142.7	154.7	169.0	182.4	195.4	206.6	217.7	227.4	234.7	241.6	248.8
Professional services	141.0	150.2	160.3	170.2	180.0	188.0	196.9	204.9	212.3	218.9	225.8
Physicians' services	143.6	154.0	165.4	174.5	185.5	194.8	203.6	212.5	219.1	225.3	232.5
Dental services	140.8	150.0	159.7	172.9	182.8	190.9	201.3	210.1	220.9	229.6	238.8
Eyeglasses and eye care [3]	109.8	113.8	119.0	123.2	127.8	130.5	135.2	138.5	140.4	142.8	145.3
Services by other medical professionals [3]	110.8	117.2	122.8	129.2	133.9	138.1	144.3	146.8	151.5	156.8	159.5
Hospital and related services	150.0	166.8	184.4	201.2	218.9	235.1	248.5	260.0	270.4	278.7	286.4
Hospital services [8]	-	-	-	-	-	-	-	-	100.0	103.0	105.8
Inpatient hospital services [6 8]	-	-	-	-	-	-	-	-	100.0	102.3	104.5
Outpatient hospital services [6 3]	117.1	131.1	145.9	160.4	176.0	189.3	200.2	209.4	219.5	228.6	236.9
Nursing homes and adult daycare [8]	-	-	-	-	-	-	-	-	100.0	104.0	109.9
Recreation [1]	-	-	-	-	-	92.2	93.2	95.6	98.5	100.0	100.8
Video and audio [1]	-	-	-	-	-	96.5	93.9	94.3	97.5	100.0	101.0
Televisions	76.4	74.8	72.2	71.4	70.9	69.4	68.2	65.2	61.7	59.3	57.1
Cable television [4]	141.6	147.1	166.9	181.2	188.4	201.7	195.8	203.5	219.5	234.6	249.0
Other video equipment [1]	-	-	-	-	-	-	-	-	-	100.0	88.9
Video cassettes, discs, and other media including rental [1]	-	-	-	-	-	-	-	-	-	100.0	96.1
Audio equipment	91.9	94.0	93.1	94.9	93.5	94.2	93.2	90.8	90.2	88.4	84.0
Audio discs, tapes and other media [1]	-	-	-	-	-	-	-	-	-	100.0	100.1
Pets, pet products and services [1]	-	-	-	-	-	-	-	-	-	100.0	101.4
Pets and pet products	117.7	122.8	127.3	129.5	128.5	129.3	130.7	135.4	142.4	141.9	142.5
Pet services including veterinary [1]	-	-	-	-	-	-	-	-	-	100.0	103.7
Sporting goods	112.5	115.9	116.5	120.5	121.6	122.6	126.1	124.5	124.6	124.5	122.4
Sports vehicles including bicycles	113.2	117.7	117.8	120.4	123.5	124.9	128.8	127.3	127.4	127.7	128.1
Sports equipment	109.0	110.8	112.1	118.0	116.3	116.7	119.7	118.0	118.0	117.3	113.3
Photography [1]	-	-	-	-	-	-	-	-	-	100.0	100.7
Photographic equipment and supplies	123.5	127.8	129.7	131.1	134.1	136.5	131.4	133.8	133.9	134.6	133.9
Photographers and film processing [1]	-	-	-	-	-	-	-	-	-	100.0	101.4
Other recreational goods [1]	-	-	-	-	-	-	-	-	-	100.0	95.7
Toys	112.3	114.8	116.6	117.9	121.3	123.2	122.2	123.5	127.4	125.2	118.8
Sewing machines, fabric and supplies [1]	-	-	-	-	-	-	-	-	-	100.0	98.7
Music instruments and accessories [1]	-	-	-	-	-	-	-	-	-	100.0	101.5
Recreation services [1]	-	-	-	-	-	-	-	-	-	100.0	102.7
Club membership dues and fees for participant sports [1]	-	-	-	-	-	-	-	-	-	100.0	103.1
Admissions	132.8	145.8	153.1	160.5	166.6	169.9	176.2	185.7	193.3	199.8	204.7
Fees for lessons or instructions [3]	110.6	119.6	126.1	133.6	140.7	146.3	154.0	158.6	167.3	175.8	180.2
Recreational reading materials	126.7	132.5	138.6	147.8	153.4	159.0	164.8	174.5	179.3	181.3	186.8
Newspapers and magazines [1]	-	-	-	-	-	-	-	-	-	100.0	102.8
Recreational books [1]	-	-	-	-	-	-	-	-	-	100.0	103.6
Education and communication [1]	-	-	-	-	-	87.8	90.4	94.0	97.1	100.0	101.1
Education [1]	-	-	-	-	-	81.1	85.6	90.4	94.8	100.0	104.5
Educational books and supplies	151.1	162.9	173.9	184.4	194.9	202.3	208.5	220.3	232.9	245.2	259.4
Tuition, other school fees, and childcare	157.1	169.6	182.7	199.4	214.4	228.7	242.0	255.8	267.9	282.7	295.2
College tuition and fees	156.2	169.3	183.6	205.0	223.8	240.3	255.3	271.2	286.1	300.9	312.4
Elementary and high school tuition and fees	161.9	176.2	191.4	206.2	222.7	235.4	250.2	266.9	279.3	299.4	318.1
Child care and nursery school [5]	-	-	100.0	106.3	110.8	116.7	122.7	127.5	132.1	138.7	144.8
Technical and business school tuition and fees	-	-	-	-	-	-	-	-	-	100.0	105.2

See footnotes at end of table.

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Table 28. Historical Consumer Price Index for Urban Wage Earners and Clerical Workers (CPI-W): U.S. city average, by commodity and service group and detailed expenditure categories-Continued

(1982-84=100, unless otherwise noted)

Item and group	Unadjusted indexes										
	December										Oct. 1998
	1988	1989	1990	1991	1992	1993	1994	1995	1996	1997	
Expenditure category											
Communication [1]	-	-	-	-	-	96.8	96.9	98.7	100.1	100.0	98.4
Postage and delivery services [1]	-	-	-	-	-	-	-	-	-	100.0	100.1
Postage	125.4	125.4	125.4	145.7	145.7	145.7	145.7	160.8	160.8	160.8	160.8
Delivery services [1]	-	-	-	-	-	-	-	-	-	100.0	104.2
Information and information processing [1]	-	-	-	-	-	97.6	97.9	98.5	100.1	100.0	98.3
Telephone services [1]	-	-	-	-	-	-	-	-	-	100.0	100.8
Telephone services, local charges	144.8	145.5	147.0	154.7	155.3	156.9	156.3	159.9	161.3	163.0	165.6
Telephone services, long distance charges [1]	-	-	-	-	-	-	-	-	-	100.0	100.5
Cellular telephone services [1]	-	-	-	-	-	-	-	-	-	100.0	93.9
Information and information processing other than telephone services [9]	100.0	92.7	89.7	86.9	80.6	74.2	68.2	61.4	54.9	48.9	37.4
Personal computers and peripheral equipment [1]	-	-	-	-	-	-	-	-	-	100.0	67.5
Computer software and accessories [1]	-	-	-	-	-	-	-	-	-	100.0	92.4
Computer information processing services [1]	-	-	-	-	-	-	-	-	-	100.0	103.5
Other information processing equipment [1]	-	-	-	-	-	-	-	-	-	100.0	91.1
Other goods and services	140.6	152.7	164.4	177.7	189.0	192.0	200.0	208.1	215.2	226.9	240.4
Tobacco and smoking products	150.2	171.8	190.1	211.5	229.0	215.4	222.2	228.4	233.9	250.9	285.2
Cigarettes [1]	-	-	-	-	-	-	-	-	-	100.0	114.2
Tobacco products other than cigarettes [1]	-	-	-	-	-	-	-	-	-	100.0	103.5
Personal care	122.3	126.9	132.2	135.7	139.9	143.2	146.1	148.9	150.4	153.9	158.3
Personal care products	121.5	124.7	130.0	133.7	138.6	140.7	143.5	144.7	143.5	146.1	150.4
Hair, dental, shaving, and miscellaneous personal care products [1]	-	-	-	-	-	-	-	-	-	100.0	100.8
Cosmetics, perfume, bath, nail preparations and implements	122.2	124.8	132.0	136.0	138.5	144.7	146.8	148.9	153.1	156.7	164.8
Personal care services	123.0	129.4	134.9	137.9	141.3	146.2	149.2	154.2	159.4	164.1	167.8
Haircuts and other personal care services [1]	-	-	-	-	-	-	-	-	-	100.0	102.3
Miscellaneous personal services	143.0	151.0	160.1	170.5	177.6	188.9	198.8	208.9	217.8	228.9	236.6
Legal services [3]	109.8	116.4	121.7	129.2	133.6	144.0	147.2	153.1	159.7	166.5	174.2
Funeral expenses [3]	109.6	115.1	122.6	130.1	135.1	142.1	150.6	158.1	165.9	174.7	181.1
Laundry and dry cleaning services [1]	-	-	-	-	-	-	-	-	-	100.0	102.2
Apparel services other than laundry and dry cleaning [1]	-	-	-	-	-	-	-	-	-	100.0	101.2
Financial services [3]	111.7	117.9	127.1	136.8	143.9	153.3	166.5	177.7	183.2	193.9	199.7
Miscellaneous personal goods [1]	-	-	-	-	-	-	-	-	-	100.0	101.7
Special aggregate indexes											
Commodities	113.0	117.8	125.8	127.0	129.8	131.6	134.8	136.9	141.4	141.6	142.4
Commodities less food and beverages	108.6	112.1	121.0	120.9	124.1	124.7	127.6	129.0	132.4	131.3	131.0
Nondurables less food and beverages	106.3	111.6	126.2	124.2	127.3	125.7	127.7	128.3	133.6	133.1	133.2
Nondurables less food, beverages, and apparel	104.1	111.7	131.0	126.2	129.9	127.2	131.3	132.1	140.4	139.3	137.3
Durables	110.7	112.0	112.6	115.3	118.7	122.3	126.5	128.9	129.6	127.5	126.9
Services	127.2	133.4	140.7	147.0	152.1	157.6	162.4	167.9	173.4	178.2	182.3
Rent of shelter [2]	121.5	127.5	133.9	139.1	143.0	147.3	151.7	156.9	161.4	166.6	171.8
Transportation services	131.2	137.8	147.9	152.5	157.2	163.3	169.2	174.9	181.5	183.9	185.8
Other services	135.0	143.8	152.8	162.0	169.9	178.5	185.9	194.0	201.7	209.9	215.7
All items less food	118.8	124.0	131.7	135.7	140.0	143.4	147.4	151.1	155.8	158.1	160.4
All items less shelter	117.4	122.6	130.6	133.7	137.6	140.8	144.6	147.8	152.8	154.2	155.7
All items less medical care	117.9	123.1	130.4	133.6	137.2	140.4	144.0	147.5	152.4	154.5	156.8
Commodities less food	108.9	112.6	121.2	121.8	125.0	125.7	128.5	130.0	133.5	132.5	132.4
Nondurables less food	106.9	112.2	126.0	125.3	128.4	127.1	129.0	129.8	135.2	135.0	135.2
Nondurables less food and apparel	104.9	112.2	129.7	127.0	130.7	128.6	132.4	133.4	141.3	140.7	139.0
Nondurables	113.5	119.5	130.1	130.8	133.4	134.5	137.4	139.3	145.2	146.2	147.7
Apparel less footwear	116.4	116.9	122.9	126.8	128.3	128.9	126.5	126.5	125.5	126.1	130.6
Services less rent of shelter [2]	118.1	123.9	131.1	137.9	143.5	149.5	154.0	159.2	165.0	168.8	171.3
Services less medical care services	125.6	131.4	138.1	143.9	148.4	153.4	157.6	162.8	168.1	172.7	176.6

See footnotes at end of table.

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Table 28. Historical Consumer Price Index for Urban Wage Earners and Clerical Workers (CPI-W): U.S. city average, by commodity and service group and detailed expenditure categories-Continued

(1982-84=100, unless otherwise noted)

Item and group	Unadjusted indexes										
	December										Oct. 1998
	1988	1989	1990	1991	1992	1993	1994	1995	1996	1997	
Special aggregate indexes											
Energy	88.1	92.7	110.5	101.6	103.5	101.7	104.2	102.6	112.0	107.7	100.5
All items less energy	123.6	129.1	135.5	140.8	144.9	149.1	153.3	157.6	162.1	165.2	168.9
All items less food and energy	124.4	129.7	136.0	142.0	146.6	150.9	155.1	159.7	163.7	167.1	170.9
Commodities less food and energy commodities	117.0	120.2	124.0	128.9	132.7	134.7	137.1	139.6	141.0	141.5	143.5
Energy commodities	80.3	86.4	117.1	98.4	99.5	94.3	99.4	96.0	109.4	101.6	90.8
Services less energy services	129.8	136.4	144.3	151.0	156.3	162.1	167.5	173.4	179.0	184.3	189.3
Domestically produced farm food	119.1	127.0	135.0	136.7	139.0	143.9	147.1	150.7	159.3	160.2	163.7
Utilities and public transportation	113.4	116.3	121.2	125.6	129.4	134.4	133.6	135.9	142.4	143.3	143.6

[1] Indexes on a December 1997=100 base.
[2] Indexes on a December 1984=100 base
[3] Indexes on a December 1986=100 base.
[4] Indexes on a December 1983=100 base.
[5] Indexes on a December 1990=100 base.
[6] Special index based on a substantially smaller sample.
[7] Indexes on a December 1993=100 base.
[8] Indexes on a December 1996=100 base.
[9] Indexes on a December 1988=100 base.
- Data not available.

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

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Table 29. Historical Consumer Price Index for Urban Wage Earners and Clerical Workers (CPI-W): U.S. city average, by commodity and service group and detailed expenditure categories

Item and group	Percent change from previous December										
	December										Oct. 1998
	1988	1989	1990	1991	1992	1993	1994	1995	1996	1997	
Expenditure category											
All items	4.4	4.5	6.1	2.8	2.9	2.5	2.7	2.5	3.3	1.5	1.5
Food and beverages	5.1	5.5	5.3	2.5	1.6	2.7	2.6	2.2	4.2	1.5	2.0
Food	5.2	5.6	5.4	1.8	1.5	2.8	2.8	2.2	4.3	1.5	2.0
Food at home	5.6	6.2	5.8	1.1	1.5	3.4	3.2	2.2	4.9	.8	2.0
Cereals and bakery products	8.4	7.3	4.6	3.4	3.9	3.7	3.3	3.2	3.7	1.5	2.1
Cereals and cereal products	9.5	7.3	5.1	3.6	3.6	3.4	3.1	2.6	-1.3	1.9	1.7
Flour and prepared flour mixes	6.7	7.3	2.2	-.2	5.0	-.2	1.7	6.5	7.6	-.4	6.7
Breakfast cereal	9.6	9.7	7.2	4.8	3.9	4.7	2.4	1.6	-4.2	1.7	1.3
Rice, pasta, cornmeal	11.4	1.4	2.1	2.8	2.0	2.2	6.0	2.5	.8	4.1	.3
Bakery products	7.8	7.4	4.3	3.4	4.2	3.7	3.5	3.5	6.0	1.4	2.4
Bread	-	-	-	-	-	-	-	-	-	-	1.3
Fresh biscuits, rolls, muffins	-	-	-	-	-	-	-	-	-	-	3.8
Cakes, cupcakes, and cookies	6.1	7.8	5.7	4.8	2.3	3.3	3.7	1.3	4.2	.7	.8
Other bakery products	5.0	8.8	3.3	3.9	5.1	1.9	3.3	2.7	6.2	.3	4.4
Meats, poultry, fish, and eggs	5.2	6.9	7.9	-1.6	.5	3.6	-.7	4.2	5.7	-1.2	-.3
Meats, poultry, and fish	4.7	5.2	8.9	-1.4	.8	3.8	-.7	3.0	5.3	-.7	.1
Meats	2.1	6.6	11.4	-2.2	.3	3.7	-1.7	2.7	5.2	-.8	-1.5
Beef and veal	5.5	6.7	8.9	-1.1	.8	3.7	-2.2	-.2	2.5	-.9	-.7
Uncooked ground beef	2.4	7.5	7.6	-1.4	-.6	3.7	-4.5	-1.7	1.6	-1.1	-.2
Uncooked beef roasts	-	-	-	-	-	-	-	-	-	-	-.8
Uncooked beef steaks	-	-	-	-	-	-	-	-	-	-	-.9
Uncooked other beef and veal	-	-	-	-	-	-	-	-	-	-	-1.5
Pork	-2.9	7.0	16.6	-6.0	-.7	4.5	-2.3	7.4	11.1	-1.5	-3.5
Bacon, breakfast sausage, and related products	-	-	-	-	-	-	-	-	-	-	-2.5
Ham	-1.5	5.1	18.2	-4.8	-1.4	1.5	-1.5	7.2	8.5	-1.9	-1.7
Pork chops	.2	8.2	14.9	-4.3	2.6	4.6	-4.9	5.5	6.8	-3.8	-3.3
Other pork including roasts and picnics	-	-	-	-	-	-	-	-	-	-	-6.9
Other meats	.8	5.6	10.3	.8	.2	2.6	.6	3.1	3.4	.4	.3
Poultry	18.2	.4	1.4	.5	2.8	5.5	-.4	4.1	7.9	-1.6	4.1
Chicken	-	-	-	-	-	-	-	-	-	-	4.6
Other poultry including turkey	-	-	-	-	-	-	-	-	-	-	2.3
Fish and seafood	4.6	3.7	2.8	1.6	1.7	3.3	5.2	3.1	2.4	.8	3.2
Fresh fish and seafood	-	-	-	-	-	-	-	-	-	-	3.2
Processed fish and seafood	-	-	-	-	-	-	-	-	-	-	3.1
Eggs	16.6	35.7	-4.7	-4.1	-4.6	-1.9	.4	25.6	12.1	-7.5	-9.9
Dairy and related products	4.5	10.4	3.0	.6	1.3	.9	1.1	2.5	10.2	-.7	4.8
Milk	-	-	-	-	-	-	-	-	-	-	3.6
Cheese and related products	5.2	12.9	4.7	1.7	.1	-.8	.9	2.4	8.2	-1.4	5.9
Ice cream and related products	3.7	7.1	4.4	1.1	.5	.5	3.7	2.7	7.7	1.0	7.0
Other dairy and related products	-	-	-	-	-	-	-	-	-	-	4.0
Fruits and vegetables	6.3	3.8	7.3	4.4	2.1	6.5	8.1	-1.0	5.1	2.2	4.4
Fresh fruits and vegetables	3.7	4.7	8.4	7.9	2.6	9.1	11.8	-2.7	4.4	3.0	4.8
Fresh fruits	13.6	6.4	11.3	11.0	-4.3	12.6	3.6	5.8	11.8	-4.9	5.6
Apples	27.5	-6.3	21.9	12.2	-9.5	8.4	-2.2	15.0	3.8	-.2	1.7
Bananas	7.9	5.9	4.4	-.4	-2.8	2.6	12.2	2.6	7.4	-3.8	1.0
Citrus fruits	-	-	-	-	-	-	-	-	-	-	57.1
Other fresh fruits	-	-	-	-	-	-	-	-	-	-	-15.5
Fresh vegetables	-5.2	2.7	5.3	4.3	11.2	5.5	21.1	-10.8	-4.1	13.6	4.2
Potatoes	24.3	9.1	-4.2	-4.0	6.7	20.5	-6.5	13.7	-8.6	9.2	6.8
Lettuce	-36.3	-22.1	11.8	12.1	6.5	-16.2	77.7	-36.4	7.0	17.6	1.5
Tomatoes	-10.8	13.2	-7.9	-4.0	55.1	1.9	18.1	4.0	-20.4	31.0	-1.9
Other fresh vegetables	2.5	4.5	11.7	7.7	3.1	7.3	21.2	-15.4	1.8	8.6	6.6
Processed fruits and vegetables	-	-	-	-	-	-	-	-	-	-	2.9
Canned fruits and vegetables	-	-	-	-	-	-	-	-	-	-	3.0
Frozen fruits and vegetables	-	-	-	-	-	-	-	-	-	-	3.6
Other processed fruits and vegetables including dried	-	-	-	-	-	-	-	-	-	-	.7
Nonalcoholic beverages and beverage materials	2.8	3.2	1.9	-.4	-.2	2.1	13.5	-1.4	-1.8	4.1	-.3

See footnotes at end of table.

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Table 29. Historical Consumer Price Index for Urban Wage Earners and Clerical Workers (CPI-W): U.S. city average, by commodity and service group and detailed expenditure categories-Continued

Item and group	Percent change from previous December										
	December										Oct. 1998
	1988	1989	1990	1991	1992	1993	1994	1995	1996	1997	
Expenditure category											
Juices and nonalcoholic drinks	-	-	-	-	-	-	-	-	-	-	0.5
Carbonated drinks	1.5	4.9	0.8	0.9	1.5	1.8	-0.3	2.9	-0.5	-1.9	.8
Frozen noncarbonated juices and drinks	-	-	-	-	-	-	-	-	-	-	3.4
Nonfrozen noncarbonated juices and drinks	-	-	-	-	-	-	-	-	-	-	-.3
Beverage materials including coffee and tea	-	-	-	-	-	-	-	-	-	-	-2.7
Coffee	5.7	-1.2	1.6	-5.1	-5.5	5.3	55.9	-9.7	-6.9	16.8	-8.1
Other beverage materials including tea	-	-	-	-	-	-	-	-	-	-	3.7
Other food at home	4.8	4.3	4.2	1.5	.9	2.0	5.7	1.3	2.2	2.7	3.3
Sugar and sweets	5.2	3.8	4.3	3.4	1.0	.9	1.0	3.0	4.4	2.2	1.7
Sugar and artificial sweeteners	8.0	4.4	2.8	.0	1.0	1.0	2.0	4.1	3.4	.8	.7
Candy and chewing gum	-	-	-	-	-	-	-	-	-	-	1.1
Other sweets	-	-	-	-	-	-	-	-	-	-	4.7
Fats and oils	9.9	2.7	7.7	-1.3	-.6	.8	3.7	2.4	2.3	-.3	11.5
Butter and margarine	-	-	-	-	-	-	-	-	-	-	31.8
Salad dressing	-	-	-	-	-	-	-	-	-	-	2.8
Other fats and oils including peanut butter	-	-	-	-	-	-	-	-	-	-	2.6
Other foods	5.0	5.7	5.2	3.1	2.1	2.6	2.3	2.6	4.5	2.5	1.8
Soups	3.7	7.5	6.1	5.9	5.7	4.3	4.3	3.6	4.6	2.2	.6
Frozen and freeze dried prepared foods	4.5	5.5	3.4	1.6	.5	-.4	.3	.4	5.0	-.8	-.2
Snacks	5.0	3.9	4.0	1.1	-.4	3.0	1.8	3.5	5.7	2.4	.8
Spices, seasonings, condiments, sauces	4.4	5.6	6.3	4.0	4.1	2.6	2.4	4.0	4.5	2.7	3.0
Baby food	-	-	-	-	-	-	-	-	-	-	2.8
Other miscellaneous foods	-	-	-	-	-	-	-	-	-	-	3.3
Food away from home	4.4	4.6	4.5	2.8	1.6	1.8	2.0	2.2	3.1	2.6	2.1
Full service meals and snacks	-	-	-	-	-	-	-	-	-	-	2.2
Limited service meals and snacks	-	-	-	-	-	-	-	-	-	-	1.9
Food at employee sites and schools	-	-	-	-	-	-	-	-	-	-	2.1
Food from vending machines and mobile vendors	-	-	-	-	-	-	-	-	-	-	.7
Other food away from home	-	-	-	-	-	-	-	-	-	-	2.8
Alcoholic beverages	3.8	4.8	4.2	10.0	2.9	1.6	.9	1.9	3.6	2.0	1.4
Alcoholic beverages at home	2.3	4.4	3.8	11.5	2.2	.5	-.2	.9	3.3	.5	1.1
Beer, ale, and other malt beverages at home	2.7	4.7	3.7	11.9	2.8	.3	-.2	.8	2.8	-.6	.9
Distilled spirits at home	1.8	4.5	4.9	8.9	1.4	1.1	.7	.8	2.0	2.2	1.1
Wine at home	1.8	3.1	2.9	13.4	1.5	.2	-1.2	1.3	6.2	2.2	2.0
Alcoholic beverages away from home	5.7	5.2	4.9	8.0	3.8	2.9	2.2	3.2	4.0	3.7	1.9
Housing	3.9	3.9	4.2	3.4	2.6	2.6	2.1	2.8	2.9	2.3	2.1
Shelter	4.4	4.8	5.1	3.8	2.8	3.0	3.0	3.4	2.8	3.2	3.1
Rent of primary residence	3.5	4.1	4.1	3.0	2.3	2.3	2.5	2.5	2.8	3.1	2.8
Lodging away from home	-	-	-	-	-	-	-	-	-	-	9.7
Housing at school, excluding board	5.8	7.3	6.1	6.5	8.0	2.2	4.7	4.4	3.5	5.5	4.5
Other lodging away from home including hotels and motels	3.6	6.5	15.5	8.6	3.5	3.8	1.8	3.6	5.2	6.0	10.4
Owners' equivalent rent of primary residence	4.8	5.2	4.7	3.9	2.9	3.2	3.3	3.7	2.8	3.0	2.7
Tenants' and household insurance	-	-	-	-	-	-	-	-	-	-	.0
Fuels and utilities	3.0	3.1	3.8	3.2	2.3	2.6	.1	1.4	4.6	.5	-2.2
Fuels	2.5	3.6	4.0	1.1	2.4	1.7	-.6	.6	5.7	-1.1	-3.1
Fuel oil and other fuels	-4.4	14.9	28.7	-16.8	-2.9	-3.8	.1	1.4	23.6	-12.3	-10.4
Fuel oil	-6.4	19.6	29.9	-20.0	-3.2	-4.6	.0	1.6	23.2	-11.9	-14.5
Other household fuels	-.2	6.0	26.1	-9.8	-2.4	-2.1	.3	.8	24.1	-13.1	-2.9
Gas (piped) and electricity	3.2	2.7	1.4	3.4	2.9	2.3	-.8	.6	4.1	.1	-2.7
Electricity	3.0	2.6	1.2	5.2	1.7	.5	.7	2.7	.7	-1.3	-.9
Utility natural gas service	3.7	2.6	1.7	-.1	5.4	5.9	-3.5	-3.9	11.8	3.0	-7.2
Water and sewer and trash collection services	-	-	-	-	-	-	-	-	-	-	2.4
Water and sewerage maintenance	5.6	6.7	5.9	7.3	6.4	4.9	4.2	2.8	3.4	3.9	2.4
Garbage and trash collection	7.8	9.7	10.0	11.6	8.6	5.2	4.9	2.7	1.9	2.0	2.6
Household furnishings and operations	3.1	.8	1.7	2.1	1.6	1.5	.6	2.3	.9	.1	1.1
Window and floor coverings and other linens	-	-	-	-	-	-	-	-	-	-	1.7
Floor coverings	-	-	-	-	-	-	-	-	-	-	3.0
Window coverings	-	-	-	-	-	-	-	-	-	-	.6
Other linens	-	-	-	-	-	-	-	-	-	-	1.7
Furniture and bedding	3.1	-1.7	1.1	1.1	4.3	2.8	1.2	4.2	.9	-1.0	.7
Bedroom furniture	5.3	-2.3	-1.4	4.2	5.2	4.9	-1.8	2.0	3.6	1.4	-2.0
Living room, kitchen, and dining room furniture	-	-	-	-	-	-	-	-	-	-	1.3
Other furniture	-	-	-	-	-	-	-	-	-	-	3.8
Appliances	-	-	-	-	-	-	-	-	-	-	.0

See footnotes at end of table.

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Table 29. Historical Consumer Price Index for Urban Wage Earners and Clerical Workers (CPI-W): U.S. city average, by commodity and service group and detailed expenditure categories-Continued

Item and group	Percent change from previous December										
	December										Oct. 1998
	1988	1989	1990	1991	1992	1993	1994	1995	1996	1997	
Expenditure category											
Major appliances	-	-	-	-	-	-	-	-	-	-	-0.4
Other appliances	-	-	-	-	-	-	-	-	-	-	.7
Other household equipment and furnishings	-	-	-	-	-	-	-	-	-	-	.7
Clocks, lamps, and decorator items	3.2	6.0	0.1	3.5	2.4	-3.4	-0.4	3.7	-3.9	3.8	-.7
Indoor plants and flowers	-	-	-	7.3	5.5	-2.5	3.9	1.4	.6	-8.3	3.4
Dishes and flatware	-	-	-	-	-	-	-	-	-	-	1.5
Nonelectric cookware and tableware	-	-	-	-	-	-	-	-	-	-	-.6
Tools, hardware, outdoor equipment and supplies	-	-	-	-	-	-	-	-	-	-	-.8
Tools, hardware and supplies	-	-	-	-	-	-	-	-	-	-	-3.0
Outdoor equipment and supplies	-	-	-	-	-	-	-	-	-	-	.3
Housekeeping supplies	4.0	5.5	3.2	2.0	-.3	1.5	1.1	5.0	1.5	1.6	2.4
Household cleaning products	-	-	-	-	-	-	-	-	-	-	1.6
Household paper products	-	-	-	-	-	-	-	-	-	-	2.7
Miscellaneous household products	-	-	-	-	-	-	-	-	-	-	3.3
Household operations	-	-	-	-	-	-	-	-	-	-	2.6
Domestic services	-	-	-	-	-	-	-	-	-	-	2.6
Gardening and lawncare services	-	-	-	-	-	-	-	-	-	-	1.7
Moving, storage, freight expense	-	-	-	-	-	-	-	-	-	-	4.0
Repair of household items	-	-	-	-	-	-	-	-	-	-	2.4
Apparel	4.4	.8	5.1	3.1	1.6	.7	-1.5	.2	-.2	.8	3.1
Men's and boys' apparel	5.5	1.3	2.9	2.9	1.2	.5	-2.0	1.0	1.4	2.5	2.6
Men's apparel	5.7	2.0	3.2	3.1	1.7	.3	-1.6	.4	1.7	2.3	2.3
Men's suits, sport coats, and outerwear	9.2	2.6	2.6	2.5	2.0	5.1	-2.2	-1.3	-.6	.9	.7
Men's furnishings	3.1	3.0	2.3	2.2	.9	-.1	.6	-2.7	4.3	8.3	.7
Men's shirts and sweaters	-	-	-	-	-	-	-	-	-	-	5.2
Men's pants and shorts	4.1	2.2	3.8	3.5	2.6	-.8	-1.3	1.2	1.5	-.1	1.9
Boys' apparel	4.9	-.8	1.6	2.6	-.9	1.1	-3.2	3.1	.3	3.3	3.4
Women's and girls' apparel	3.2	-.6	6.1	3.3	.7	.6	-3.4	-.6	-1.3	-.2	4.4
Women's apparel	2.8	-.6	6.7	2.4	.3	1.6	-3.8	-.8	-1.1	.0	5.1
Women's outerwear	-2.2	1.3	10.8	2.8	3.0	5.7	-8.0	2.3	4.0	2.5	-.5
Women's dresses	3.0	-2.5	7.9	-3.2	3.1	-2.7	-11.3	2.2	-9.3	-5.1	12.8
Women's suits and separates	-	-	-	-	-	-	-	-	-	-	5.6
Women's underwear, nightwear, sportswear and accessories	-	-	-	-	-	-	-	-	-	-	1.8
Girls' apparel	5.3	-.4	3.6	8.3	2.6	-3.8	-1.8	.8	-1.9	-1.0	1.2
Footwear	5.6	1.2	3.4	2.7	2.5	.8	-1.9	.6	1.6	1.7	1.3
Men's footwear	7.1	2.0	2.8	3.2	2.3	1.1	-1.5	.2	-.7	.0	1.7
Boys' and girls' footwear	3.7	3.4	4.1	-.4	-.2	.0	1.0	1.5	4.3	2.9	-.7
Women's footwear	5.6	-.8	3.4	4.3	4.2	1.0	-3.8	.6	1.9	2.4	2.3
Infants' and toddlers' apparel	3.4	-.8	7.2	3.0	1.0	-3.8	3.7	-2.3	-1.3	-1.2	3.6
Jewelry and watches	6.6	3.5	5.8	3.1	4.0	2.6	3.4	-.5	-4.0	-.5	2.2
Watches	4.1	-.3	3.0	2.6	-1.5	6.0	3.6	5.2	-6.5	.2	1.7
Jewelry	7.2	4.6	6.5	3.3	5.3	1.9	3.3	-1.8	-3.4	-.7	2.3
Transportation	2.9	4.0	10.4	-1.7	3.0	2.0	4.5	1.6	4.2	-1.7	-1.4
Private transportation	2.9	3.9	10.1	-1.7	2.8	1.5	5.2	1.5	3.8	-1.6	-1.6
New and used motor vehicles	-	-	-	-	-	-	5.1	2.8	.8	-2.1	.4
New vehicles	2.3	2.7	2.0	3.3	2.5	3.4	3.5	2.0	1.9	-.8	-1.2
Used cars and trucks	3.4	-.5	-2.2	2.8	7.9	8.1	8.5	4.6	-1.4	-4.7	3.1
Car and truck rental	-	-	-	-	-	-	-	-	-	-	3.6
Motor fuel	-2.0	6.8	36.3	-15.9	1.4	-5.3	5.9	-3.8	13.0	-6.6	-10.6
Gasoline (all types)	-1.8	6.5	36.7	-16.0	1.6	-5.9	6.4	-4.1	12.9	-6.6	-10.7
Gasoline, unleaded regular [1]	-2.5	5.6	38.7	-16.6	1.5	-6.7	7.1	-4.2	13.9	-7.1	-11.2
Gasoline, unleaded midgrade [1]	-	-	-	-	-	-	5.3	-4.5	11.7	-5.8	-10.1
Gasoline, unleaded premium [1]	-.7	6.3	31.9	-14.5	1.5	-4.8	5.2	-4.7	11.1	-5.9	-9.4
Other motor fuels	-	-	-	-	-	-	-	-	-	-	-9.4
Motor vehicle parts and equipment	2.0	2.2	.9	1.5	-.8	-1.5	.3	.6	-.2	-.6	-.1
Tires	3.8	2.1	-.2	2.2	-.4	-1.5	2.2	.1	.0	-3.0	.0
Vehicle accessories other than tires	-	-	-	-	-	-	-	-	-	-	-.1
Motor vehicle maintenance and repair	3.8	4.4	4.6	4.5	3.7	3.1	2.9	2.6	3.1	2.7	2.8
Motor vehicle body work	4.3	5.9	4.1	2.4	2.9	2.6	3.2	3.7	4.5	4.7	2.2
Motor vehicle maintenance and servicing	3.1	3.1	3.9	5.4	2.1	2.1	1.5	2.1	2.9	2.8	2.8
Motor vehicle repair	-	-	-	-	-	-	-	-	-	-	2.8
Motor vehicle insurance	8.1	6.0	7.7	8.1	6.5	4.9	3.4	4.4	3.9	2.5	-.4

See footnotes at end of table.

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Table 29. Historical Consumer Price Index for Urban Wage Earners and Clerical Workers (CPI-W): U.S. city average, by commodity and service group and detailed expenditure categories-Continued

Item and group	Percent change from previous December										
	December										Oct. 1998
	1988	1989	1990	1991	1992	1993	1994	1995	1996	1997	
Expenditure category											
Motor vehicle fees	-	-	-	-	-	-	-	-	-	-	2.3
State and local registration and license	-	-	-	-	-	-	-	-	-	-	1.0
Parking and other fees	-	-	-	-	-	-	-	-	-	-	6.3
Public transportation	3.4	3.7	15.5	-1.7	5.2	10.0	-5.0	4.0	10.6	-2.4	2.1
Airline fare	3.1	5.2	22.8	-5.8	6.2	17.2	-9.5	2.1	15.4	-5.2	5.2
Other intercity transportation	6.9	2.7	6.3	3.3	.8	-3.7	1.8	1.7	1.9	1.5	3.2
Intracity transportation	2.7	1.9	7.8	3.7	4.9	3.0	.9	7.6	5.6	1.2	-2.8
Medical care	7.0	8.3	9.1	7.8	6.8	5.2	4.9	4.0	3.1	2.8	3.0
Medical care commodities	6.7	8.2	8.5	7.3	5.0	3.0	2.9	1.7	2.5	2.2	3.1
Prescription drugs and medical supplies	7.7	9.5	10.0	9.4	5.6	3.2	3.6	2.0	3.0	2.5	4.4
Nonprescription drugs and medical supplies	4.8	5.8	5.8	3.3	4.2	2.6	1.6	1.2	1.5	1.6	1.1
Internal and respiratory over-the-counter drugs	5.0	5.3	6.1	2.6	4.3	2.6	.9	.7	1.9	1.5	1.4
Nonprescription medical equipment and supplies	4.7	7.2	4.9	5.7	3.7	2.8	4.1	2.5	.2	2.0	.4
Medical care services	7.1	8.4	9.2	7.9	7.1	5.7	5.4	4.5	3.2	2.9	3.0
Professional services	6.8	6.5	6.7	6.2	5.8	4.4	4.7	4.1	3.6	3.1	3.2
Physicians' services	7.5	7.2	7.4	5.5	6.3	5.0	4.5	4.4	3.1	2.8	3.2
Dental services	6.7	6.5	6.5	8.3	5.7	4.4	5.4	4.4	5.1	3.9	4.0
Eyeglasses and eye care	4.3	3.6	4.6	3.5	3.7	2.1	3.6	2.4	1.4	1.7	1.8
Services by other medical professionals	5.5	5.8	4.8	5.2	3.6	3.1	4.5	1.7	3.2	3.5	1.7
Hospital and related services	10.8	11.2	10.6	9.1	8.8	7.4	5.7	4.6	4.0	3.1	2.8
Hospital services	-	-	-	-	-	-	-	-	-	3.0	2.7
Inpatient hospital services [1]	-	-	-	-	-	-	-	-	-	2.3	2.2
Outpatient hospital services [1]	9.2	12.0	11.3	9.9	9.7	7.6	5.8	4.6	4.8	4.1	3.6
Nursing homes and adult daycare	-	-	-	-	-	-	-	-	-	4.0	5.7
Recreation	-	-	-	-	-	-	1.1	2.6	3.0	1.5	.8
Video and audio	-	-	-	-	-	-	-2.7	.4	3.4	2.6	1.0
Televisions	-1.2	-2.1	-3.5	-1.1	-.7	-2.1	-1.7	-4.4	-5.4	-3.9	-3.7
Cable television	10.7	3.9	13.5	8.6	4.0	7.1	-2.9	3.9	7.9	6.9	6.1
Other video equipment	-	-	-	-	-	-	-	-	-	-	-11.1
Video cassettes, discs, and other media including rental	-	-	-	-	-	-	-	-	-	-	-3.9
Audio equipment	.0	2.3	-1.0	1.9	-1.5	.7	-1.1	-2.6	-.7	-2.0	-5.0
Audio discs, tapes and other media	-	-	-	-	-	-	-	-	-	-	.1
Pets, pet products and services	-	-	-	-	-	-	-	-	-	-	1.4
Pets and pet products	4.5	4.3	3.7	1.7	-.8	.6	1.1	3.6	5.2	-.4	.4
Pet services including veterinary	-	-	-	-	-	-	-	-	-	-	3.7
Sporting goods	4.4	3.0	.5	3.4	.9	.8	2.9	-1.3	.1	-.1	-1.7
Sports vehicles including bicycles	3.9	4.0	.1	2.2	2.6	1.1	3.1	-1.2	.1	.2	.3
Sports equipment	4.9	1.7	1.2	5.3	-1.4	.3	2.6	-1.4	.0	-.6	-3.4
Photography	-	-	-	-	-	-	-	-	-	-	.7
Photographic equipment and supplies	6.2	3.5	1.5	1.1	2.3	1.8	-3.7	1.8	.1	.5	-.5
Photographers and film processing	-	-	-	-	-	-	-	-	-	-	1.4
Other recreational goods	-	-	-	-	-	-	-	-	-	-	-4.3
Toys	4.2	2.2	1.6	1.1	2.9	1.6	-.8	1.1	3.2	-1.7	-5.1
Sewing machines, fabric and supplies	-	-	-	-	-	-	-	-	-	-	-1.3
Music instruments and accessories	-	-	-	-	-	-	-	-	-	-	1.5
Recreation services	-	-	-	-	-	-	-	-	-	-	2.7
Club membership dues and fees for participant sports	-	-	-	-	-	-	-	-	-	-	3.1
Admissions	3.7	9.8	5.0	4.8	3.8	2.0	3.7	5.4	4.1	3.4	2.5
Fees for lessons or instructions	5.0	8.1	5.4	5.9	5.3	4.0	5.3	3.0	5.5	5.1	2.5
Recreational reading materials	4.4	4.6	4.6	6.6	3.8	3.7	3.6	5.9	2.8	1.1	3.0
Newspapers and magazines	-	-	-	-	-	-	-	-	-	-	2.8
Recreational books	-	-	-	-	-	-	-	-	-	-	3.6
Education and communication	-	-	-	-	-	-	3.0	4.0	3.3	3.0	1.1
Education	-	-	-	-	-	-	5.5	5.6	4.9	5.5	4.5
Educational books and supplies	6.5	7.8	6.8	6.0	5.7	3.8	3.1	5.7	5.7	5.3	5.8
Tuition, other school fees, and childcare	7.4	8.0	7.7	9.1	7.5	6.7	5.8	5.7	4.7	5.5	4.4
College tuition and fees	7.4	8.4	8.4	11.7	9.2	7.4	6.2	6.2	5.5	5.2	3.8
Elementary and high school tuition and fees	8.4	8.8	8.6	7.7	8.0	5.7	6.3	6.7	4.6	7.2	6.2
Child care and nursery school	-	-	-	6.3	4.2	5.3	5.1	3.9	3.6	5.0	4.4
Technical and business school tuition and fees	-	-	-	-	-	-	-	-	-	-	5.2
Communication	-	-	-	-	-	-	.1	1.9	1.4	-.1	-1.6

See footnotes at end of table.

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Table 29. Historical Consumer Price Index for Urban Wage Earners and Clerical Workers (CPI-W): U.S. city average, by commodity and service group and detailed expenditure categories-Continued

Item and group	Percent change from previous December										
	December										Oct. 1998
	1988	1989	1990	1991	1992	1993	1994	1995	1996	1997	
Expenditure category											
Postage and delivery services	-	-	-	-	-	-	-	-	-	-	0.1
Postage	13.6	0.0	0.0	16.2	0.0	0.0	0.0	10.4	0.0	0.0	.0
Delivery services	-	-	-	-	-	-	-	-	-	-	4.2
Information and information processing	-	-	-	-	-	-	.3	.6	1.6	-.1	-1.7
Telephone services	-	-	-	-	-	-	-	-	-	-	.8
Telephone services, local charges	4.5	.5	1.0	5.2	.4	1.0	-.4	2.3	.9	1.1	1.6
Telephone services, long distance charges	-	-	-	-	-	-	-	-	-	-	.5
Cellular telephone services	-	-	-	-	-	-	-	-	-	-	-6.1
Information and information processing other than telephone services	-	-7.3	-3.2	-3.1	-7.2	-7.9	-8.1	-10.0	-10.6	-10.9	-23.5
Personal computers and peripheral equipment	-	-	-	-	-	-	-	-	-	-	-32.5
Computer software and accessories	-	-	-	-	-	-	-	-	-	-	-7.6
Computer information processing services	-	-	-	-	-	-	-	-	-	-	3.5
Other information processing equipment	-	-	-	-	-	-	-	-	-	-	-8.9
Other goods and services	7.1	8.6	7.7	8.1	6.4	1.6	4.2	4.1	3.4	5.4	5.9
Tobacco and smoking products	9.5	14.4	10.7	11.3	8.3	-5.9	3.2	2.8	2.4	7.3	13.7
Cigarettes	-	-	-	-	-	-	-	-	-	-	14.2
Tobacco products other than cigarettes	-	-	-	-	-	-	-	-	-	-	3.5
Personal care	5.1	3.8	4.2	2.6	3.1	2.4	2.0	1.9	1.0	2.3	2.9
Personal care products	5.6	2.6	4.3	2.8	3.7	1.5	2.0	.8	-.8	1.8	2.9
Hair, dental, shaving, and miscellaneous personal care products	-	-	-	-	-	-	-	-	-	-	.8
Cosmetics, perfume, bath, nail preparations and implements	5.3	2.1	5.8	3.0	1.8	4.5	1.5	1.4	2.8	2.4	5.2
Personal care services	4.4	5.2	4.3	2.2	2.5	3.5	2.1	3.4	3.4	2.9	2.3
Haircuts and other personal care services	-	-	-	-	-	-	-	-	-	-	2.3
Miscellaneous personal services	5.1	5.6	6.0	6.5	4.2	6.4	5.2	5.1	4.3	5.1	3.4
Legal services	4.4	6.0	4.6	6.2	3.4	7.8	2.2	4.0	4.3	4.3	4.6
Funeral expenses	4.8	5.0	6.5	6.1	3.8	5.2	6.0	5.0	4.9	5.3	3.7
Laundry and dry cleaning services	-	-	-	-	-	-	-	-	-	-	2.2
Apparel services other than laundry and dry cleaning	-	-	-	-	-	-	-	-	-	-	1.2
Financial services	6.9	5.6	7.8	7.6	5.2	6.5	8.6	6.7	3.1	5.8	3.0
Miscellaneous personal goods	-	-	-	-	-	-	-	-	-	-	1.7
Special aggregate indexes											
Commodities	3.8	4.2	6.8	1.0	2.2	1.4	2.4	1.6	3.3	.1	.6
Commodities less food and beverages	3.0	3.2	7.9	-.1	2.6	.5	2.3	1.1	2.6	-.8	-.2
Nondurables less food and beverages	3.4	5.0	13.1	-1.6	2.5	-1.3	1.6	.5	4.1	-.4	.1
Nondurables less food, beverages, and apparel	2.9	7.3	17.3	-3.7	2.9	-2.1	3.2	.6	6.3	-.8	-1.4
Durables	2.5	1.2	.5	2.4	2.9	3.0	3.4	1.9	.5	-1.6	-.5
Services	4.9	4.9	5.5	4.5	3.5	3.6	3.0	3.4	3.3	2.8	2.3
Rent of shelter	4.4	4.9	5.0	3.9	2.8	3.0	3.0	3.4	2.9	3.2	3.1
Transportation services	6.1	5.0	7.3	3.1	3.1	3.9	3.6	3.4	3.8	1.3	1.0
Other services	5.6	6.5	6.3	6.0	4.9	5.1	4.1	4.4	4.0	4.1	2.8
All items less food	4.1	4.4	6.2	3.0	3.2	2.4	2.8	2.5	3.1	1.5	1.5
All items less shelter	4.4	4.4	6.5	2.4	2.9	2.3	2.7	2.2	3.4	.9	1.0
All items less medical care	4.2	4.4	5.9	2.5	2.7	2.3	2.6	2.4	3.3	1.4	1.5
Commodities less food	3.1	3.4	7.6	.5	2.6	.6	2.2	1.2	2.7	-.7	-.1
Nondurables less food	3.5	5.0	12.3	-.6	2.5	-1.0	1.5	.6	4.2	-.1	.1
Nondurables less food and apparel	3.0	7.0	15.6	-2.1	2.9	-1.6	3.0	.8	5.9	-.4	-1.2
Nondurables	4.3	5.3	8.9	.5	2.0	.8	2.2	1.4	4.2	.7	1.0
Apparel less footwear	4.2	.4	5.1	3.2	1.2	.5	-1.9	.0	-.8	.5	3.6
Services less rent of shelter	5.3	4.9	5.8	5.2	4.1	4.2	3.0	3.4	3.6	2.3	1.5
Services less medical care services	4.6	4.6	5.1	4.2	3.1	3.4	2.7	3.3	3.3	2.7	2.3
Energy	.3	5.2	19.2	-8.1	1.9	-1.7	2.5	-1.5	9.2	-3.8	-6.7

See footnotes at end of table.

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Table 29. Historical Consumer Price Index for Urban Wage Earners and Clerical Workers (CPI-W): U.S. city average, by commodity and service group and detailed expenditure categories-Continued

Item and group	Percent change from previous December										
	December										Oct. 1998
	1988	1989	1990	1991	1992	1993	1994	1995	1996	1997	
Special aggregate indexes											
All items less energy	4.7	4.4	5.0	3.9	2.9	2.9	2.8	2.8	2.9	1.9	2.2
All items less food and energy	4.5	4.3	4.9	4.4	3.2	2.9	2.8	3.0	2.5	2.1	2.3
Commodities less food and energy commodities	3.9	2.7	3.2	4.0	2.9	1.5	1.8	1.8	1.0	.4	1.4
Energy commodities	-2.2	7.6	35.5	-16.0	1.1	-5.2	5.4	-3.4	14.0	-7.1	-10.6
Services less energy services	4.9	5.1	5.8	4.6	3.5	3.7	3.3	3.5	3.2	3.0	2.7
Domestically produced farm food	6.0	6.6	6.3	1.3	1.7	3.5	2.2	2.4	5.7	.6	2.2
Utilities and public transportation	3.5	2.6	4.2	3.6	3.0	3.9	-.6	1.7	4.8	.6	.2

[1] Special index based on a substantially smaller sample.
- Data not available.
NOTE: Index applies to a month as a whole, not to any specific date.

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Table P1. Average residential prices for utility natural gas, electricity, and fuel oil, U.S. city average and selected areas

Area, region and population size class	Utility natural gas				Electricity		Fuel oil #2	
	per 40 therms		per 100 therms		per 500 KWH		per gallon (3.785 liters)	
	Sep. 1998	Oct. 1998	Sep. 1998	Oct. 1998	Sep. 1998	Oct. 1998	Sep. 1998	Oct. 1998
U.S. city average	$29.968	$30.091	$64.105	$64.574	$46.073	$45.458	$0.827	$0.834
Region and area size [1]								
Northeast urban	39.024	38.886	81.833	82.130	61.074	60.337	.824	.829
Size A - More than 1,500,000	39.386	39.223	83.566	84.033	65.105	63.966	.878	.879
Size B/C 50,000 to 1,500,000	37.974	37.906	76.745	76.543	54.560	54.473	.722	.731
Midwest urban[2]	26.580	26.889	53.998	54.713	46.313	43.662	.730	.762
Size A - More than 1,500,000	27.118	27.575	54.396	55.528	49.862	46.198	.807	.818
Size B/C - 50,000 to 1,500,000	25.401	25.896	52.130	53.386	44.761	42.952	.698	.739
Size D - Nonmetropolitan (less than 50,000)	27.245	26.357	57.360	54.686	40.187	37.941	NA	NA
South urban	30.525	30.999	63.523	64.702	41.605	42.138	.935	.938
Size A - More than 1,500,000	31.236	31.940	61.817	63.411	45.675	45.147	.987	.988
Size B/C - 50,000 to 1,500,000	30.080	30.490	64.653	65.775	40.071	41.123	.870	.871
Size D - Nonmetropolitan (less than 50,000)	29.565	29.121	65.578	64.461	40.905	41.034	NA	NA
West urban	27.142	26.880	65.537	64.926	43.519	42.665	.860	.867
Size A - More than 1,500,000	27.898	27.418	69.729	68.522	48.911	48.129	.947	.952
Size B/C - 50,000 to 1,500,000	26.391	26.682	60.007	60.621	40.477	39.158	.767	.767
Size classes								
A	30.928	31.018	66.710	67.227	52.132	50.742	.883	.885
B/C	28.989	29.336	61.175	62.063	42.840	42.861	.741	.754
D	26.592	25.980	57.395	55.540	37.258	36.774	.945	.959
Selected local areas								
Chicago-Gary-Kenosha, IL-IN-WI	27.855	27.917	53.550	53.460	54.211	52.380	-	-
Los Angeles-Riverside-Orange County, CA	28.511	26.759	73.029	68.268	57.968	58.099	-	-
New York-Northern N.J.-Long Island, NY-NJ-CT-PA	41.307	41.290	86.423	87.259	70.881	68.763	-	-
Boston-Brockton-Nashua, MA-NH-ME-CT	34.675	34.675	74.509	74.509	55.558	55.558	-	-
Cleveland-Akron, OH	31.170	31.170	69.371	69.371	66.449	60.675	-	-
Dallas-Fort Worth, TX	23.523	23.938	49.516	50.538	45.865	45.885	-	-
Washington-Baltimore, DC-MD-VA-WV	37.796	38.640	75.352	77.068	48.962	46.816	-	-
Atlanta, GA	34.310	35.630	64.060	67.370	42.000	42.000	-	-
Detroit-Ann Arbor-Flint, MI	23.220	23.882	46.952	48.155	46.446	46.446	-	-
Houston-Galveston-Brazoria, TX	26.108	26.108	50.337	50.337	40.403	40.403	-	-
Miami-Fort Lauderdale, FL	45.611	46.144	101.277	102.840	43.910	43.910	-	-
Philadelphia-Wilmington-Atlantic City, PA-NJ-DE-MD	38.388	38.979	85.303	85.880	63.280	63.081	-	-
San Francisco-Oakland-San Jose, CA	25.630	26.662	70.170	72.809	55.249	51.482	-	-
Seattle-Tacoma-Bremerton, WA	25.697	25.697	56.934	56.934	29.528	29.862	-	-

[1] Regions defined as the four Census regions. See map in technical notes.
[2] The 'North Central' region has been renamed the 'Midwest' region by the Census Bureau. It is composed of the same geographic entities.
NA Data not adequate for publication.

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Table P2. Average residential unit prices and consumption ranges for utility natural gas and electricity for U.S. city average and selected areas

Area, region and population size class	Average price per therm of utility natural gas		Range of therm consumption for Oct.1998		Average price per KWH of electricity		Range of KWH consumption for Oct.1998	
	Sep. 1998	Oct. 1998	Low	High	Sep. 1998	Oct. 1998	Low	High
U.S. city average	$0.668	$0.671	1	2,260	$0.089	$0.086	5	9,920
Region and area size [1]								
Northeast urban	.840	.837	5	1,176	.121	.116	8	5,069
Size A - More than 1,500,000	.854	.852	5	862	.131	.124	110	3,750
Size B/C 50,000 to 1,500,000	.798	.796	6	1,176	.106	.105	8	5,069
Midwest urban[2]	.544	.552	1	1,124	.090	.083	5	4,517
Size A - More than 1,500,000	.517	.528	6	1,124	.098	.087	5	3,785
Size B/C - 50,000 to 1,500,000	.547	.560	5	498	.086	.081	35	4,517
Size D - Nonmetropolitan (less than 50,000)	.686	.668	1	739	.080	.075	72	3,113
South urban	.747	.759	1	2,260	.079	.077	76	9,920
Size A - More than 1,500,000	.709	.727	7	394	.089	.084	242	6,301
Size B/C - 50,000 to 1,500,000	.771	.781	1	2,260	.076	.074	94	9,920
Size D - Nonmetropolitan (less than 50,000)	.807	.799	6	146	.077	.072	76	8,120
West urban	.650	.644	8	1,557	.086	.084	101	5,033
Size A - More than 1,500,000	.688	.675	12	1,557	.096	.095	103	5,033
Size B/C - 50,000 to 1,500,000	.604	.611	8	606	.080	.077	101	3,321
Size classes								
A	.671	.674	5	1,557	.103	.097	5	6,301
B/C	.661	.670	1	2,260	.082	.080	8	9,920
D	.665	.653	1	739	.072	.068	72	8,120
Selected local areas								
Chicago-Gary-Kenosha, IL-IN-WI	.458	.458	24	1,124	.111	.103	100	2,700
Los Angeles-Riverside-Orange County, CA	.715	.669	17	447	.116	.116	164	2,454
New York-Northern N.J.-Long Island, NY-NJ-CT-PA	.901	.908	5	549	.143	.136	125	3,750
Boston-Brockton-Nashua, MA-NH-ME-CT	.789	.789	16	232	.108	.108	279	1,533
Cleveland-Akron, OH	.685	.685	41	561	.127	.107	298	2,259
Dallas-Fort Worth, TX	.519	.530	20	394	.084	.084	242	6,250
Washington-Baltimore, DC-MD-VA-WV	.916	.941	20	125	.095	.082	415	4,252
Atlanta, GA	.733	.765	31	132	.089	.073	450	3,034
Detroit-Ann Arbor-Flint, MI	.466	.481	10	1,016	.096	.096	27	2,033
Houston-Galveston-Brazoria, TX	.615	.615	18	209	.087	.089	312	6,301
Miami-Fort Lauderdale, FL	1.777	1.789	7	13	.086	.086	380	2,607
Philadelphia-Wilmington-Atlantic City, PA-NJ-DE-MD	.866	.873	19	862	.134	.119	110	2,451
San Francisco-Oakland-San Jose, CA	.684	.711	15	293	.115	.108	200	1,746
Seattle-Tacoma-Bremerton, WA	.567	.567	45	186	.054	.057	751	5,033

[1] Regions defined as the four Census regions. See map in technical notes.
[2] The 'North Central' region has been renamed the 'Midwest' region by the Census Bureau. It is composed of the same geographic entities.

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Table P3. Average prices for gasoline, U.S. city average and selected areas

Area, region and population size class	Gasoline All types[1]		Gasoline Unleaded regular		Gasoline Unleaded midgrade		Gasoline Unleaded premium		Automotive Diesel fuel	
	Sep. 1998	Oct. 1998	Sep. 1998	Oct. 1998	Sep. 1998	Oct. 1998	Sep. 1998	Oct. 1998	Sep. 1998	Oct. 1998
U.S. city average	$1.091	$1.099	$1.033	$1.042	$1.137	$1.145	$1.230	$1.236	$1.138	$1.148
Region and area size [2]										
Northeast urban	1.091	1.099	1.029	1.038	1.137	1.144	1.222	1.226	1.145	1.151
Size A - More than 1,500,000	1.098	1.101	1.032	1.036	1.145	1.148	1.226	1.226	1.149	1.158
Size B/C 50,000 to 1,500,000	1.080	1.095	1.025	1.041	1.122	1.136	1.213	1.226	1.140	1.142
Midwest urban[3]	1.067	1.074	1.022	1.029	1.113	1.124	1.201	1.200	1.084	1.099
Size A - More than 1,500,000	1.099	1.101	1.048	1.052	1.147	1.154	1.226	1.221	1.069	1.086
Size B/C - 50,000 to 1,500,000	1.028	1.048	.984	1.006	1.082	1.102	1.174	1.184	1.120	1.130
Size D - Nonmetropolitan (less than 50,000)	1.039	1.021	NA	NA	NA	NA	NA	NA	NA	NA
South urban	1.019	1.039	.954	.976	1.068	1.087	1.160	1.178	1.099	1.110
Size A - More than 1,500,000	1.040	1.053	.967	.981	1.093	1.104	1.176	1.187	1.212	1.214
Size B/C - 50,000 to 1,500,000	1.005	1.030	.947	.973	1.051	1.074	1.144	1.165	1.034	1.054
Size D - Nonmetropolitan (less than 50,000)	1.013	1.041	.950	.977	1.061	1.091	1.181	1.212	NA	NA
West urban	1.215	1.208	1.154	1.147	1.265	1.255	1.358	1.354	1.282	1.286
Size A - More than 1,500,000	1.217	1.214	1.151	1.149	1.264	1.258	1.362	1.361	1.353	1.359
Size B/C - 50,000 to 1,500,000	1.213	1.201	1.158	1.148	1.272	1.256	1.348	1.336	1.171	1.171
Size classes										
A	1.122	1.125	1.059	1.064	1.169	1.173	1.256	1.258	1.179	1.188
B/C	1.054	1.070	1.001	1.018	1.102	1.117	1.191	1.205	1.094	1.105
D	1.066	1.068	1.022	1.020	1.102	1.109	1.203	1.212	1.080	1.086
Selected local areas										
Chicago-Gary-Kenosha, IL-IN-WI	1.186	1.201	1.118	1.131	1.253	1.268	1.328	1.345	-	-
Los Angeles-Riverside-Orange County, CA	1.219	1.224	1.160	1.165	1.241	1.242	1.347	1.354	-	-
New York-Northern N.J.-Long Island, NY-NJ-CT-PA	1.134	1.133	1.063	1.064	1.180	1.182	1.259	1.252	-	-
Boston-Brockton-Nashua, MA-NH-ME-CT	1.069	1.080	1.011	1.024	1.127	1.135	1.205	1.214	-	-
Cleveland-Akron, OH	1.056	1.076	1.004	1.023	1.101	1.119	1.193	1.217	-	-
Dallas-Fort Worth, TX	1.013	1.023	.946	.957	1.065	1.074	1.147	1.159	-	-
Washington-Baltimore, DC-MD-VA-WV	1.099	1.096	1.029	1.027	1.145	1.140	1.216	1.211	-	-
Atlanta, GA	.904	.930	.837	.864	.948	.975	1.052	1.076	-	-
Detroit-Ann Arbor-Flint, MI	1.084	1.085	1.033	1.035	1.137	1.138	1.237	1.235	-	-
Houston-Galveston-Brazoria, TX	1.036	1.053	.968	.988	1.102	1.112	1.151	1.166	-	-
Miami-Fort Lauderdale, FL	1.116	1.137	1.034	1.056	1.174	1.194	1.247	1.266	-	-
Philadelphia-Wilmington-Atlantic City, PA-NJ-DE-MD	1.056	1.059	.989	.989	1.097	1.100	1.167	1.174	-	-
San Francisco-Oakland-San Jose, CA	1.274	1.249	1.205	1.180	1.352	1.322	1.428	1.407	-	-
Seattle-Tacoma-Bremerton, WA	1.173	1.172	1.110	1.109	1.232	1.234	1.337	1.331	-	-

[1] Also includes types of gasoline not shown separately.
[2] Regions defined as the four Census regions. See map in technical notes.
[3] The 'North Central' region has been renamed the 'Midwest' region by the Census Bureau. It is composed of the same geographic entities.
NA Data not adequate for publication.

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Table P4. Average retail food prices, U.S. city average and four regions

Food and unit	U.S. city average		Northeast		Midwest[1]		South		West	
	Sep. 1998	Oct. 1998	Sep. 1998	Oct. 1998	Sep. 1998	Oct. 1998	Sep. 1998	Oct. 1998	Sep. 1998	Oct. 1998
Cereals and bakery products:										
Flour, white, all purpose, per lb. (453.6 gm)	$0.305	$0.301	$0.317	$0.313	$0.284	$0.287	$0.319	$0.309	NA	NA
Rice, white, long grain, uncooked, per lb. (453.6 gm)	.544	.542	NA	NA	NA	NA	.550	.551	$0.548	$0.540
Spaghetti and macaroni, per lb. (453.6 gm)	.877	.895	.805	.856	.882	.895	.777	.762	1.087	1.100
Bread, white, pan, per lb. (453.6 gm)	.860	.849	1.011	.992	.865	.834	.759	.771	.888	.869
Bread, French, per lb. (453.6 gm)	NA	NA	NA	NA	NA	NA	1.424	1.438	NA	NA
Bread, whole wheat, pan, per lb. (453.6 gm)	1.287	1.268	NA	NA	NA	NA	NA	NA	NA	NA
Cookies, chocolate chip, per lb. (453.6 gm)	2.560	2.517	NA	NA	2.588	2.330	2.380	2.437	NA	NA
Crackers, soda, salted, per lb. (453.6 gm)	1.653	1.643	NA	NA	NA	NA	1.585	1.518	NA	NA
Meats, poultry, fish and eggs:										
Meats:										
Beef and veal:										
Ground chuck, 100% beef, per lb. (453.6 gm)	1.806	1.809	1.797	1.844	1.727	1.677	1.832	1.803	NA	NA
Ground beef, 100% beef, per lb. (453.6 gm)	1.361	1.393	NA	NA	1.300	1.319	1.420	1.414	NA	NA
Ground beef, lean and extra lean, per lb. (453.6 gm)	2.083	2.093	2.242	2.250	1.820	1.791	2.102	2.102	2.120	2.173
All uncooked ground beef, per lb. (453.6 gm)	1.835	1.845	2.015	2.066	1.670	1.652	1.803	1.797	1.909	1.941
Chuck roast, USDA Choice, bone-in, per lb. (453.6 gm)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Chuck roast, graded and ungraded, excluding USDA Prime and Choice, per lb. (453.6 gm)	2.146	2.151	NA	NA	2.206	2.160	1.969	2.043	2.300	2.281
Chuck roast, USDA Choice, boneless, per lb. (453.6 gm)	2.357	2.364	2.391	2.453	2.356	2.358	2.325	2.321	NA	NA
Round roast, USDA Choice, boneless, per lb. (453.6 gm)	2.691	2.699	2.593	2.677	2.634	2.607	2.808	2.824	2.780	2.679
Round roast, graded and ungraded, excluding USDA Prime and Choice, per lb. (453.6 gm)	2.519	2.487	NA	NA	2.451	2.637	2.415	2.516	2.685	2.400
Rib roast, USDA Choice, bone-in, per lb. (453.6 gm)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
All Uncooked Beef Roasts, per lb. (453.6 gm)	2.664	2.641	2.622	2.671	2.648	2.645	2.570	2.580	2.853	2.703
Steak, T-Bone, USDA Choice, bone-in, per lb. (453.6 gm)	6.000	6.041	NA	NA	NA	NA	NA	NA	NA	NA
Steak, rib eye, USDA Choice, boneless, per lb. (453.6 gm)	6.136	6.241	NA	NA	NA	NA	NA	NA	NA	NA
Steak, round, USDA Choice, boneless, per lb. (453.6 gm)	3.129	3.001	3.192	2.998	2.976	2.830	3.133	3.038	3.287	3.302
Steak, round, graded and ungraded, excluding USDA Prime and Choice, per lb. (453.6 gm)	2.879	2.873	NA	NA	2.736	2.864	2.759	2.781	3.039	2.958
Steak, sirloin, USDA Choice, bone-in, per lb. (453.6 gm)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Steak, sirloin, graded and ungraded, excluding USDA Prime and Choice, per lb. (453.6 gm)	3.611	3.553	NA	NA	3.716	3.459	3.384	3.381	3.624	3.594
Steak, sirloin, USDA Choice, boneless, per lb. (453.6 gm)	4.089	4.157	3.982	4.103	4.154	4.097	3.907	3.943	4.569	4.872
Short ribs, any primal source, bone-in, per lb. (453.6 gm)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Beef for stew, boneless, per lb. (453.6 gm)	2.504	2.476	NA	NA	2.672	2.698	NA	NA	NA	NA
All Uncooked Beef Steaks, per lb. (453.6 gm)	3.656	3.641	3.659	3.651	3.764	3.680	3.468	3.464	3.833	3.849
All Uncooked Other Beef (Excluding Veal), per lb. (453.6 gm)	2.192	2.179	2.478	2.468	2.233	2.260	2.022	1.985	2.242	2.234
Pork:										
Bacon, sliced, per lb. (453.6 gm)	2.576	2.567	2.787	2.767	2.618	2.603	2.415	2.393	2.636	2.674
Chops, center cut, bone-in, per lb. (453.6 gm)	3.226	3.177	3.094	2.876	3.020	2.944	3.200	3.233	3.675	3.703
Chops, boneless, per lb. (453.6 gm)	3.731	3.814	3.668	3.662	3.597	3.758	4.162	4.100	3.434	3.673
All Pork Chops, per lb. (453.6 gm)	3.079	3.062	2.972	2.847	3.018	3.046	3.033	2.993	3.347	3.442
Ham, rump or shank half, bone-in, smoked, per lb. (453.6 gm)	2.129	2.132	NA	NA	NA	NA	NA	NA	NA	NA
Ham, boneless, excluding canned, per lb. (453.6 gm)	2.870	2.794	NA	NA	2.578	2.592	2.938	2.817	2.931	2.750
All Ham (Excluding Canned Ham and Luncheon Slices), per lb. (453.6 gm)	2.083	2.075	2.028	2.140	2.191	2.230	2.034	1.953	2.112	2.099
Ham, canned, 3 or 5 lbs, per lb. (453.6 gm)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Shoulder picnic, bone-in, smoked, per lb. (453.6 gm)	NA	NA	NA	NA	NA	NA	1.185	1.139	NA	NA
All Other Pork (Excluding Canned Ham and Luncheon Slices), per lb. (453.6 gm)	1.744	1.669	1.688	1.583	1.789	1.717	1.583	1.484	2.027	2.017
Sausage, fresh, loose, per lb. (453.6 gm)	2.426	2.453	NA	NA	NA	NA	2.309	2.308	NA	NA
Other meats:										
Frankfurters, all meat or all beef, per lb. (453.6 gm)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Bologna, all beef or mixed, per lb. (453.6 gm)	2.460	2.478	NA	NA	2.299	2.381	2.277	2.301	NA	NA
Lamb and mutton, bone-in, per lb. (453.6 gm)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Poultry:										
Chicken, fresh, whole, per lb. (453.6 gm)	1.074	1.076	1.116	1.115	1.066	1.116	.965	.955	1.208	1.194
Chicken breast, bone-in, per lb. (453.6 gm)	2.085	2.132	1.955	2.014	NA	NA	1.833	1.963	2.524	2.457
Chicken legs, bone-in, per lb. (453.6 gm)	1.255	1.300	1.239	1.301	1.191	1.199	1.200	1.297	NA	NA
Turkey, frozen, whole, per lb. (453.6 gm)	1.052	1.025	NA	NA	1.096	1.028	1.020	.992	NA	NA
Fish and seafood:										
Tuna, light, chunk, per lb. (453.6 gm)	2.112	2.132	NA	NA	2.207	2.144	1.958	2.060	NA	NA
Eggs:										
Grade A, large, per doz.	1.022	1.048	1.153	1.163	.962	1.019	.982	1.001	NA	NA
Grade AA, large, per doz.	NA	NA	NA	NA	NA	NA	NA	NA	1.386	1.368

See footnotes at end of table.

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Table P4. Average retail food prices, U.S. city average and four regions-Continued

Food and unit	U.S. city average		Northeast		Midwest[1]		South		West	
	Sep. 1998	Oct. 1998	Sep. 1998	Oct. 1998	Sep. 1998	Oct. 1998	Sep. 1998	Oct. 1998	Sep. 1998	Oct. 1998
Dairy products:										
Milk, fresh, whole, fortified, per 1/2 gal. (1.9 lit)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Milk, fresh, whole, fortified, per gal. (3.8 lit)	$2.757	$2.785	$2.712	$2.720	$2.516	$2.488	$2.759	$2.767	$2.916	$3.010
Milk, fresh, low fat, per 1/2 gal. (1.9 lit)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Milk, fresh, low fat, per gal. (3.8 lit)	2.622	2.658	NA	NA	2.370	2.405	2.657	2.695	2.809	2.841
Butter, salted, grade AA, stick, per lb. (453.6 gm)	3.367	3.802	NA	NA	NA	NA	3.074	3.783	NA	NA
American processed cheese, per lb. (453.6 gm)	3.617	3.630	NA	NA	NA	NA	3.683	3.778	NA	NA
Cheddar cheese, natural, per lb. (453.6 gm)	3.587	3.671	3.919	NA	NA	NA	3.594	3.719	3.353	3.392
Ice cream, prepackaged, bulk, regular, per 1/2 gal. (1.9 lit)	3.184	3.272	3.470	3.611	2.871	3.011	3.194	3.340	3.370	3.304
Yogurt, natural, fruit flavored, per 8 oz. (226.8 gm)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Fruits and vegetables:										
Fresh fruits and vegetables:										
Apples, Red Delicious, per lb. (453.6 gm)	.971	.902	1.036	.946	.998	.941	.994	.911	.888	.836
Bananas, per lb. (453.6 gm)	.476	.470	.521	.506	.458	.462	.436	.419	.516	.520
Oranges, Navel, per lb. (453.6 gm)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Oranges, Valencia, per lb. (453.6 gm)	.650	.643	.776	.740	.627	.645	.662	.655	.590	.588
Cherries, per lb. (453.6 gm)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Grapefruit, per lb. (453.6 gm)	.750	.767	.828	.758	.635	.722	.800	.795	.775	.798
Grapes, Thompson Seedless, per lb. (453.6 gm)	1.393	1.564	1.420	1.729	1.226	1.358	1.285	1.442	1.540	1.658
Lemons, per lb. (453.6 gm)	1.428	1.462	1.397	1.326	1.457	1.435	1.379	1.424	1.460	1.548
Peaches, per lb. (453.6 gm)	1.221	NA	1.529	NA	1.180	NA	1.151	NA	1.006	NA
Pears, Anjou, per lb. (453.6 gm)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Strawberries, dry pint, per 12 oz. (340.2 gm)	1.469	1.779	1.398	1.530	1.567	1.895	1.411	1.697	1.495	1.915
Potatoes, white, per lb. (453.6 gm)	.376	.379	.384	.402	.316	.321	.416	.411	.386	.384
Lettuce, iceberg, per lb. (453.6 gm)	.710	.757	.750	.811	.714	.755	.693	.762	.696	.699
Tomatoes, field grown, per lb. (453.6 gm)	1.241	1.573	1.336	1.648	1.257	1.601	1.262	1.574	1.121	1.487
Broccoli, per lb. (453.6 gm)	1.014	1.040	NA	NA	.972	1.098	1.147	1.258	.970	1.000
Cabbage, per lb. (453.6 gm)	.404	.421	NA	NA	NA	NA	.423	.408	NA	NA
Carrots, short trimmed and topped, per lb. (453.6 gm)	.529	.526	NA	NA	NA	NA	.517	.536	NA	NA
Celery, per lb. (453.6 gm)	.633	.642	NA	NA	NA	NA	NA	NA	NA	NA
Corn on the cob, per lb. (453.6 gm)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Cucumbers, per lb. (453.6 gm)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Onions, dry yellow, per lb. (453.6 gm)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Peppers, sweet, per lb. (453.6 gm)	1.194	1.425	NA	NA	NA	NA	NA	NA	NA	NA
Processed fruits and vegetables:										
Apple Sauce, any variety, all sizes, per lb. (453.6 gm)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Orange juice, frozen concentrate, 12 oz. can, per 16 oz. (473.2 ml)	1.599	1.655	1.718	1.755	1.600	1.655	1.503	1.548	NA	NA
Peaches, any variety, all sizes, per lb. (453.6 gm)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Beans, dried, any type, all sizes, per lb. (453.6 gm)	.684	.691	.762	.761	.633	.642	.640	.641	.737	.754
Corn, canned, any style, all sizes, per lb. (453.6 gm)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Potatoes, frozen, French fried, per lb. (453.6 gm)	1.009	1.007	1.206	1.212	NA	NA	.926	.916	NA	NA
Tomatoes, canned, whole, per lb. (453.6 gm)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Tomatoes, canned, any type, all sizes, per lb. (453.6 gm)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Other foods at home:										
Sugar and sweets:										
Sugar, white, all sizes, per lb. (453.6 gm)	.432	.423	.463	.460	.423	.423	.422	.411	.436	.417
Sugar, white, 33-80 oz. pkg, per lb. (453.6 gm)	.418	.405	.440	.434	.411	.412	.404	.391	NA	NA
Fats and oils:										
Margarine, stick, per lb. (453.6 gm)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Margarine, soft, tubs, per lb. (453.6 gm)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Shortening, vegetable oil blends, per lb. (453.6 gm)	1.040	1.048	NA	NA	NA	NA	NA	NA	NA	NA
Peanut butter, creamy, all sizes, per lb. (453.6 gm)	1.795	1.813	NA	NA	NA	NA	1.723	1.706	NA	NA
Nonalcoholic beverages:										
Cola, nondiet, cans, 72 oz. 6 pk., per 16 oz. (473.2 ml) [2]	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Cola, nondiet, per 2 liters (67.6 oz) [2]	1.040	1.028	NA	NA	NA	NA	1.029	1.021	NA	NA
Coffee, 100%, ground roast, all sizes, per lb. (453.6 gm)	3.620	3.503	3.772	3.671	3.330	3.287	3.525	3.485	3.786	3.565
Coffee, 100%, ground roast, 13.1-20 oz. can, per lb. (453.6 gm)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Coffee, instant, plain, regular, all sizes, per lb. (453.6 gm)	10.451	10.547	NA	NA	NA	NA	9.625	9.558	NA	NA
Other prepared foods:										
Potato chips, per 16 oz. (453.6 gm)	$3.121	$3.219	2.803	2.973	3.366	3.363	3.063	3.212	3.238	3.293
Alcoholic beverages at home:										
Malt beverages, all types, all sizes, any origin, per 16 oz. (473.2 ml)	.884	.837	.934	.827	.823	.828	.871	.871	.918	.816
Vodka, all types, all sizes, any origin, per 1 liter (33.8 oz)	9.124	9.041	NA	NA	NA	NA	NA	NA	NA	NA
Wine, red and white table, all sizes, any origin, per 1 liter (33.8 oz)	5.370	4.823	6.067	5.934	4.885	5.216	5.366	4.696	5.213	4.346

[1] The 'North Central' region has been renamed the 'Midwest' region by the Census Bureau. It is composed of the same geographic entities.
[2] Deposit may be included in price.
NA Data not adequate for publication.

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Technical Note

Brief Explanation of the CPI

The Consumer Price Index (CPI) is a measure of the average change in prices over time in a fixed market basket of goods and services. The Bureau of Labor Statistics publishes CPI's for two population groups: (1) a CPI for All Urban Consumers (CPI-U) which covers approximately 87 percent of the total population and (2) a CPI for Urban Wage Earners and Clerical Workers (CPI-W) which covers 32 percent of the total population. The CPI-U includes, in addition to wage earners and clerical workers, groups such as professional, managerial, and technical workers, the self-employed, short-term workers, the unemployed, and retirees and others not in the labor force.

The CPI is based on prices of food, clothing, shelter, and fuels, transportation fares, charges for physicians' and dentists' services, drugs, and other goods and services that people buy for day-to-day living. Prices are collected in 87 urban areas across the country from about 50,000 housing units and approximately 23,000 retail establishments-department stores, supermarkets, hospitals, filling stations, and other types of stores and service establishments. All taxes directly associated with the purchase and use of items are included in the index. Prices of fuels and a few other items are obtained every month in all 87 locations. Prices of most other commodities and services are collected every month in the three largest metropolitan areas and every other month in other areas. Prices of most goods and services are obtained by personal visits or telephone calls by the Bureau's trained representatives.

In calculating this index, price changes for the various items in each location are averaged together with weights that represent their importance in the spending of the appropriate population group. Local data are then combined to obtain a U.S. city average. Separate indexes are also published by size of city, by region of the country, for cross-classifications of regions and population-size classes, and for 26 local areas. Area indexes do not measure differences in the level of prices among cities; they only measure the average change in prices for each area since the base period.

The index measures price change from a designed reference date—1982-84, which equals 100.0. An increase of 16.5 percent, for example, is shown as 116.5. This change can also be expressed in dollars as follows: the price of a base period market basket of goods and services in the CPI has risen from $10 in 1982-84 to $11.65.

For further details, see *BLS Handbook of Methods*, Chapter 17, the Consumer Price Index, Bulletin 2490, April 1997.

Calculating index changes

Movements of indexes from one month to another are usually expressed as percent changes, rather than changes in index points, because index point changes are affected by the level of the index in relation to its base period, while percent changes are not. The example below illustrates the computation of index point and percent changes.

Percent changes for 3-month and 6-month periods are expressed as annual rates and are computed according to the standard formula for compound growth rates. These data indicate what the percent change would be, if the current rate were maintained for a 12-month period.

Index point change	
CPI	115.7
Less previous index	111.2
Equals index point change	4.5
Percent change	
Index point difference	4.5
Divided by the previous index	111.2
Equals	0.040
Results multiplied by one hundred	0.040x100
Equals percent change	4.0

Energy prices

Prices are usually available for the U.S. city average, 13 large metropolitan areas, the 4 census regions, 3 size classifications, and 10 areas reflecting the 4 census regions cross-classified by the 3 population sizes. However, not all energy commodities and services are used in every area of the country. Fuel oil, for example, is not a common heating fuel in some urban areas, particularly in the South and West. Where no average prices are available, the designation NA appears. This designation also appears, if the data sufficiency criteria have not been met in any given month. For example, if there are fewer than five usable fuel oil prices for a published city or region size class, no fuel oil prices for the area will be published.

All prices are collected monthly by BLS representatives in the urban areas priced for the CPI. Prices for natural gas and electricity include fuel and purchased gas adjustments and

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all applicable taxes. Fuel oil and gasoline prices include applicable Federal, State, and local taxes.

Natural gas and electricity. Natural gas prices are reported in therms, which are a measure of heating value. Electricity prices are given in kilowatt hours (kwh). For both utility services, the consumption ranges specified in table P2 are the upper and lower limits of bills priced for the CPI. The average prices per therm and per kilowatt hour are calculated from bills priced within these ranges. It should be noted that bills priced for the CPI are not only for different consumption amounts, but may also be calculated from different types of residential rate schedules. *The average price per therm and per kilowatt hour are not, therefore, generally suitable for use in place-to-place price comparisons.*

The average prices for 40 and 100 therms of natural gas and for 500-kilowatt hours of electricity (shown in table P1) are calculated from a special price collection program. These average prices are not used in the calculation of the CPI. Since heating and air-conditioning requirements vary by geographic location, climate, and weather conditions, it cannot be inferred that these consumption amounts represent those used by a typical residential consumer. These bills are used merely to track price changes over time for constant amounts of consumption and to provide continuity with prices of natural gas and electricity, formerly published in conjunction with the unrevised CPI.

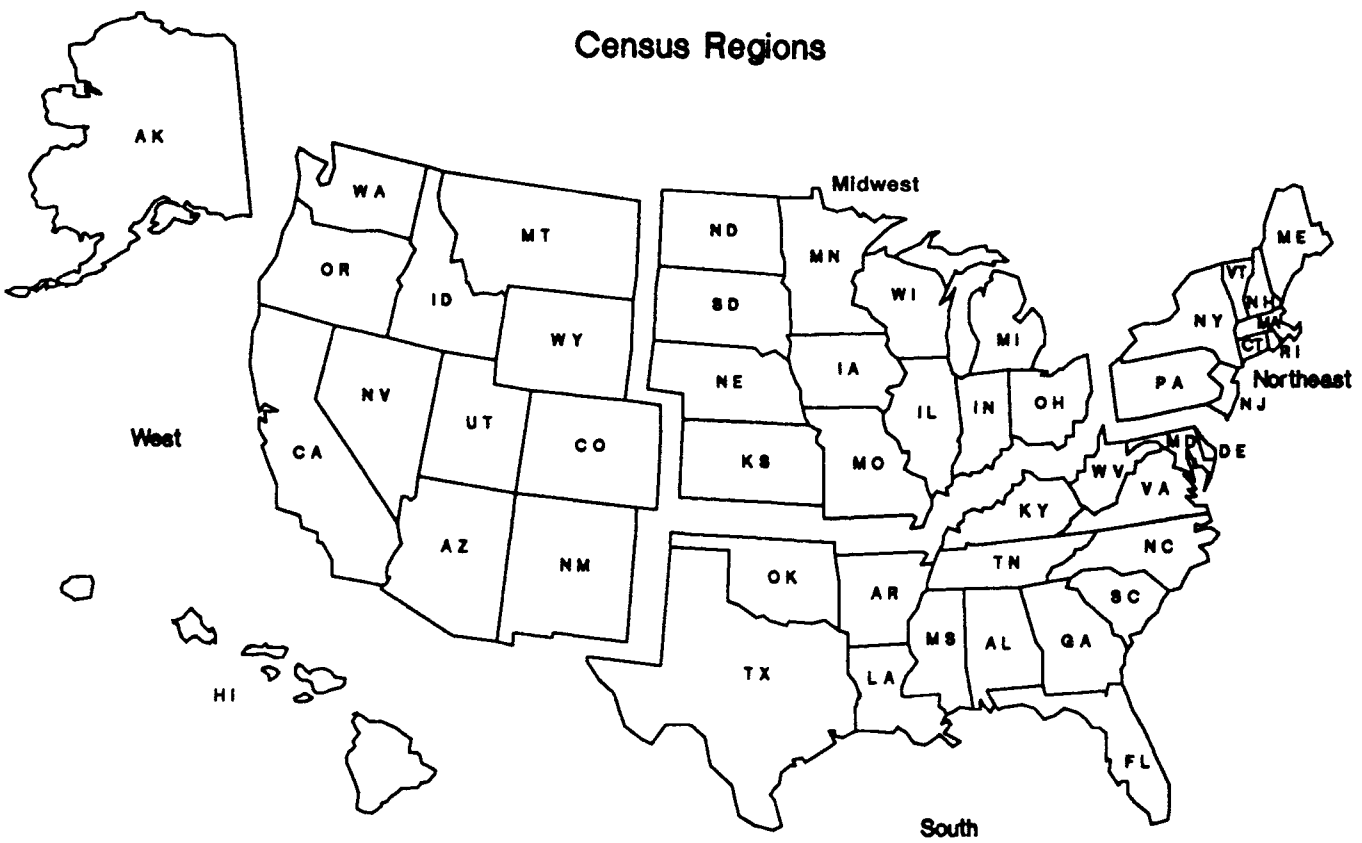
Fuel oil. Only #2 fuel oil (home heating oil) is priced. (See table P1.) Prices are collected, in most cases, for quantities greater than one gallon. These prices are converted to a gallon price for this program. Fuel oil prices reflect discounts for quantity and/or quick payment.

Gasoline and automotive diesel fuel. Gasoline and diesel prices, shown in table P3, are collected at the pump from a sample of full service, mini-service, and self-service gas stations.

Approximate British thermal unit (Btu) values for some energy items are as follows, according to the source indicated:
1 therm = 100,000 Btu's (U.S. Department of Energy)
1 kWh = 3,412 Btu's (Edison Electric Institute)
1 gallon #2 fuel oil = 140,000 Btu's (U.S. Department of Energy).

Food and beverage prices

Actual weighted average prices for food and beverages are calculated each month at the national level and for the four census geographic regions, as shown in table P4. As a result of changes in price collection methodology and sample sizes, average prices for individual cities cannot, in general, be produced. It is hoped, however, that regional average prices will help satisfy the need for local area data. It should be noted



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that average prices for food in this report reflect variations in brand, quality, and size among geographic areas. Users of average food prices should be aware that these differences exist.

Because a number of food commodities are not available in all areas on a year-round basis, prices will not appear in some months for some regions or for the U.S. city average. In other instances, sufficient prices may not be available, due to temporary disruptions in supplies. Where no average prices are available, the designation NA appears. When a price is not available from an individual store in any month, an estimated price will be calculated for the missing item and used in computing the average price. In cases where the proportion of estimated prices used to calculate the average is considered too high, the average price is not published and NA appears for that item in the table.

Because of space limitations in the table, the description for each item is abbreviated. More detailed specifications are available from BLS regional offices or from the Washington office upon request.

Seasonally adjusted data 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 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 1993 through 1997 were replaced at the end of 1997. 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 on 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 is 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 is used to offset the effects of changes in pricing methodology. For the tobacco and smoking products index, this procedure is used to offset the effects of increases in excise taxes and wholesale tobacco prices. For some alcoholic beverage series, intervention analysis seasonal adjustment is used to offset the effects of excise tax increases. For the nonalcoholic beverages index, the procedure is used to offset the effects of a large increase in coffee prices, due to adverse weather. For the water and sewerage maintenance index, the procedure is 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 to the Bureau of Labor Statistics, Division of Consumer Prices and Price Indexes, Washington, DC 20212, by calling Claire McAnaw Gallagher at (202) 606-6968, or e-mailing her **gallagher_c@bls.gov**.

Since the release of seasonal adjustment factors for 1997, in February 1998, seasonal adjustment is performed using X-12-ARIMA. X-12-ARIMA is a new seasonal adjustment software package developed by the U.S. Department of Commerce, Bureau of the Census. The X-12-ARIMA seasonal adjustment program is an enhanced version of the X-11 Variant of the Census Method II seasonal adjustment program. The enhancements include a variety of new diagnostics and modeling tools to help the user detect and remedy any inadequacies in the seasonal adjustments obtained under the program options selected.

Metropolitan areas

BLS publishes three major metropolitan areas monthly:

Chicago-Gary-Kenosha, IL-IN-WI
Los Angeles-Riverside-Orange County, CA
New York-Northern New Jersey-Long Island, NY-NJ-CT-PA

Data for additional 11 metropolitan areas are published every other month [on an odd (January, March, etc.) or even (February, April, etc.) month schedule] for the following areas:

Atlanta, GA	-even
Boston-Brockton-Nashua, MA-NH-ME-CT	-odd

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Cleveland-Akron, OH	-odd
Dallas-Fort Worth, TX	-odd
Detroit-Ann Arbor-Flint, MI	-even
Houston-Galveston-Brazoria, TX	-even
Miami-Fort Lauderdale, FL PA-NJ-DE-MD	-even
Philadelphia-Wilmington-Atlantic City,	-even
San Francisco-Oakland-San Jose, CA	-even
Seattle-Tacoma-Bremerton, WA	-even
Washington-Baltimore, DC-MD-VA-WV	-odd

(Note: The designation even or odd refers to the month during which the area's price change is measured. Due to the time needed for processing, data are released two to three weeks into the following month.)

Data are published for an additional group of 12 metropolitan areas on a semiannual basis. These indexes, which refer to the arithmetic average for the 6-month periods from January through June and July through December, are published with release of the CPI for July and January, respectively, in August and February for:

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
San Diego, CA
St. Louis, MO-IL
Tampa-St. Petersburg-Clearwater, FL

How to Obtain Consumer Price Index Information

Consumer Price Index (CPI) information is available from the Bureau of Labor Statistics (BLS) electronically, through publication subscriptions, and via telephone and fax through automated recordings. Information specialists are also available in the national and regional offices, to provide help and to respond to questions.

Electronic access to CPI data

BLS on the Internet. Through the Internet, BLS provides free, continuous access to published CPI data and press releases. The most recent month's CPI is made available immediately at the time of release. Additionally, a database called LABSTAT, containing current and historical data for the CPI is accessible. Data and press releases from other BLS surveys are also available. The BLS site is accessible via the World Wide Web (WWW), Gopher, and File Transfer Protocol (FTP), as described below. Send e-mail to **labstat.helpdesk@bls.gov** for help using any of these systems.

World Wide Web. BLS maintains a Web site *at* **http://stats.bls.gov**. This BLS homepage provides access to LABSTAT, as well as links to program-specific homepages. The CPI homepage **http://stats.bls.gov/cpihome.htm** provides other CPI information, as well as indexes. This includes a brief explanation of methodology, frequently asked questions and answers, contacts for further information, and explanations of how the CPI handles special items, like medical care and housing. In addition, CPI press releases and historical data for metropolitan areas can be accessed by linking to regional office homepages from the main BLS Web site listed above.

FTP and Gopher. These tools provide access to CPI LABSTAT data, as well as documentation and press release files organized in hierarchical directories. Connect to **stats.bls.gov** using FTP or Gopher. Log on as "anonymous," and use your complete Internet e-mail address as the password.

Subscriptions to CPI publications

Summary data. Free, monthly, 2-page publication containing 1- and 12-month percent changes for selected U.S. city average Consumer Price Index for All Urban Consumers (CPI-U) and Consumer Price Index for Urban Wage Earners and Clerical Workers (CPI-W) index series. The all items index data for each local area are also included. To be added to the mailing list, write to: Office of Publications, Bureau of Labor Statistics, 2 Massachusetts Avenue, NE, Room 2850, Washington, DC 20212-0001, or call (202) 606-7828 or any of the BLS regional offices listed below.

CPI Detailed Report. Most comprehensive report of the Consumer Price Index. This publication may be ordered by writing to: New Orders, Superintendent of Documents, P.O. Box 371954, Pittsburgh, PA, 15250-7954 or by calling (202) 512-1800. Subscriptions cost $27 per year.

Monthly Labor Review (MLR). The *MLR* provides selected CPI data included in a monthly summary of BLS data and occasional articles and methodological descriptions too extensive for inclusion in the *CPI Detailed Report.* The *MLR* costs $27 per year. This publication may be ordered by writing to: New Orders, Superintendent of Documents, P.O. Box 371954, Pittsburgh, PA 15250-7954 or by calling (202) 512-1800.

Recorded CPI data

Summary CPI data are provided on 24-hour recorded messages. Detailed CPI information is available by calling (202) 606-STAT. A touch-tone telephone is recommended, as this system allows the user to select specific indexes from lists of available data.

Recorded summaries of CPI are also available by calling any one of the metropolitan area CPI hot lines listed below.

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These hotline summaries typically include data for the U.S. city average, as well as the specified area. These recordings are approximately 3 minutes in length, do not require a touch-tone telephone, and are available 24 hours a day, 7 days a week.

Area	Hotline Number
Anchorage	(907) 271-2770
Atlanta	(404) 331-3415
Baltimore	(410) 962-4898
Boston	(617) 565-2325/2327
Chicago	(312) 353-1880
Cincinnati	(513) 684-2349
Cleveland	(216) 522-3852
Dallas	(214) 767-6970
Denver	(303) 844-1726
Detroit	(313) 226-7558
Honolulu	(808) 541-2808
Houston	(713) 718-3753
Indianapolis	(317) 226-7885
Kansas City	(816) 426-2481
Los Angeles	(310) 235-6884
Milwaukee	(414) 276-2579
Minneapolis-St. Paul	(612) 290-3996
New York	(212) 337-2404/2408
Philadelphia	(215) 596-1156
Pittsburgh	(412) 644-2900
Portland	(503) 231-2045
San Diego	(619) 557-6538
San Francisco	(415) 975-4350
Seattle	(206) 553-0645
St. Louis	(314) 539-3581
Washington, DC	(202) 606-6994/7828

Other sources of CPI data

Technical information is available during normal working hours, Monday through Friday, by calling (202) 606-7000 or any of the regional offices listed below.

Fax-on-Demand A wide variety of BLS information and data, including the CPI, are available from the BLS *Ready Facts* catalog, via fax-on-demand. CPI documents from *Ready Facts* that are available around the clock include the monthly CPI press release, selected national, regional and metropolitan area historical summaries, and some technical information. The latest CPI information is posted during the morning of release day. Call (202) 606-6325 and follow instructions to have the latest *Ready Facts* catalog sent to you. Each regional office also has a fax system in place; their systems include all information available from the national catalog, in addition to region-specific information on the CPI. Phone and fax-on-demand numbers for the eight regional offices are:

Office	*Fax-on-Demand*	*Telephone*
Atlanta	(404) 331-3403	(404) 331-3415
Boston	(617) 565-9167	(617) 565-2327
Chicago	(312) 353-1880	(312) 353-1880
Dallas	(214) 767-9613	(214) 767-6970
Kansas City	(816) 426-3152	(816) 426-2481
New York	(212) 337-2412	(212) 337-2400
Philadelphia	(215) 596-4160	(215) 596-1154
San Francisco	(415) 975-4567	(415) 975-4350
Washington, DC	(202) 606-6325	(202) 606-7000

Historical tables. These include all published indexes for each of the detailed CPI components. These tables are available via the Internet, by calling (202) 606-7000 in the national office, or by contacting any of the regional offices listed above.

Descriptive publications. These publications describe the CPI and ways to use it. They include simple fact sheets discussing specific topics about the CPI, a broader, non-technical overview of the CPI in a question and answer format, and a technical and thorough description of the CPI and its methodology. These publications are available upon request by calling (202) 606-7000, and many are included on the CPI homepage on the Internet.

Special publications. Also available are various special publications, such as *Relative Importance of Components in the Consumer Price Index* and materials describing the annual revisions of seasonally adjusted CPI data. For more information, call (202) 606-7000.

Further information may be obtained from the Office of Prices and Living Conditions, Bureau of Labor Statistics, 2 Massachusetts Avenue, NE, Room 3615, Washington, DC, 20212-0001, telephone (202) 606-7000 or by calling any of the regional offices listed above.

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