

CPI Detailed Report

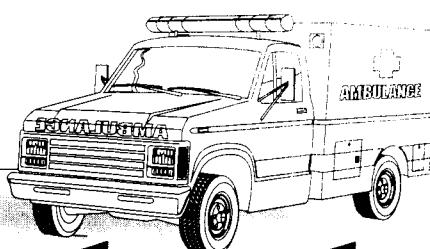


U.S. Department of Labor
Bureau of Labor Statistics

Data for July 1998

Transportation

big size Food and beverages



MedicalCare



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

BUREAU OF LABOR STATISTICS
Katharine G. Abraham, Commissioner

Data for July 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.

Information in this publication will be made available to sensory impaired individuals upon request. Voice phone: (202) 606-STAT; TDD phone: (202) 606-5897; TDD message referral phone: 1-800-326-2577. Data on the CPI can also be accessed through the CPI homepage (<http://stats.bls.gov/cpihome.htm>). This material is in the public domain and, with appropriate credit, may be reproduced without permission. Periodicals postage paid at Washington, DC and at additional mailing offices.

September 1998

CPI Detailed Report

Data for July 1998

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Scheduled Release Dates			
Consumer Price Index data are scheduled for initial release on the following dates:			
<i>Index month</i>	<i>Release date</i>	<i>Index month</i>	<i>Release date</i>
August	September 17	November	December 15
September	October 16	December	January 14
October	November 17		

Price Movements

July 1998

The Consumer Price Index for All Urban Consumers (CPI-U) rose 0.1 percent in July, before seasonal adjustment, to a level of 163.2 (1982-84=100). For the 12-month period ended in July, the CPI-U has increased 1.7 percent.

The Consumer Price Index for Urban Wage Earners and Clerical Workers (CPI-W) also rose 0.1 percent in July, prior to seasonal adjustment. The July 1998 CPI-W level of 159.8 was 1.5 percent higher than the index in July 1997.

CPI for All Urban Consumers (CPI-U)

On a seasonally adjusted basis, the CPI-U rose 0.2 percent in July, following a 0.1 percent-increase in June. Indexes for food, energy, and all items less food and energy each contributed to this slight advance. The food index, which rose 0.1 percent in June, increased 0.2 percent in July. Prices for food at home advanced 0.3 percent in July after increasing 0.1 percent in June, reflecting upturns in the indexes for meats, poultry, fish, and eggs and for fruits and vegetables. The energy index, which declined 0.7 percent in June, was unchanged in July. The index for petroleum-based energy decreased 0.1 percent, while the index for energy services was unchanged. Excluding food and energy, the CPI-U increased 0.2 percent in July, following a 0.1-percent rise in June. The indexes for new cars, cigarettes,

and airline fares each turned up in July after declining in June.

Beginning with release of data for January 1999, the BLS will introduce a new formula for calculating the basic components of the CPI. (See page 4 for more details.) Also, see pages 5 and 6 for announcements on methodological changes concerning utility rebates and hedonic quality adjustment for televisions.

During the first seven months of 1998, the CPI-U rose at a 1.5-percent seasonally adjusted annual rate (SAAR). This compares with an increase of 1.7 percent for all of 1997. Declines in energy costs have continued to act as a moderating influence on overall consumer price index movements thus far in 1998, decreasing at a 10.4-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 2.3-percent SAAR in the first seven months of 1998. Excluding food and energy, the CPI-U has advanced at a 2.4-percent rate thus far in 1998, compared with a 2.2-percent rise for all of 1997.

The food and beverages index rose 0.2 percent in July. The index for food at home, which rose 0.1 percent in June, increased 0.3 percent in July, reflecting upturns in the indexes for meats, poultry, fish, and eggs and for fruits and vegetables. The latter group rose 0.3 percent in July, fol-

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

Expenditure category	Seasonally adjusted							Compound annual rate, 3 months ended July 1998	Unadjusted 12 months ended July 1998		
	Changes from preceding month										
	1998										
	January	February	March	April	May	June	July				
All items	0	0.1	0	0.2	0.3	0.1	0.2	2.2	1.7		
Food and beverages .....	.3	0	0	.1	.5	.1	.2	3.6	2.2	
Housing .....	.1	.1	.2	.4	.3	.1	.2	2.3	2.3	
Apparel	-.5	.2	-.2	-.1	.4	.2	-.3	1.2	-.5		
Transportation	-.3	-.4	-.5	-.1	.1	-.3	.3	.6	-.13		
Medical care .....	.1	.3	.3	.4	.3	.4	.2	3.7	3.4	
Recreation .....	.3	.3	.4	0	0	.1	0	.4	1.3	
Education and communication	0	-.1	-.3	.3	.3	.1	0	1.6	2.1		
Other goods and services .....	.4	.8	-.3	1.0	.7	0	.7	5.4	6.4	
Special indexes											
Energy	-2.4	-2.2	-1.2	-.1	.3	-.7	0	-1.5	-5.6		
Food .....	.3	0	0	.1	.6	.1	.2	3.8	2.2	
All items less food and energy .....	.2	.3	.1	.3	.2	.1	.2	2.1	2.2	

lowing a 1.0-percent decline in June. The index for fresh vegetables, which declined 5.5 percent in June, rose 1.3 percent in July, more than offsetting a 0.8-percent decrease in the index for fresh fruits. (Prior to seasonal adjustment, prices for fresh vegetables fell 0.3 percent.) The index for processed fruits and vegetables increased 0.7 percent. The index for meats, poultry, fish, and eggs rose 0.5 percent in July—its largest advance in 14 months. The index for fish and seafood rose 1.5 percent; poultry prices increased 0.7 percent. The indexes for beef and pork advanced 0.1 percent and 0.3 percent, respectively. The index for other food at home increased 0.3 percent, as a sharp increase in prices for butter and margarine was partially offset by a decline in prices for sugar and sweets. Among the other three major food at home groups, the index for nonalcoholic beverages was unchanged, while the indexes for cereal and bakery products and for dairy products each increased 0.1 percent. The other two components of the food and beverage index—food away from home and alcoholic beverages—rose 0.2 percent and 0.3 percent, respectively.

The housing component rose 0.2 percent in July. Shelter costs rose 0.2 percent, the same as in June. Within shelter, the index for rent rose 0.2 percent, owners' equivalent rent increased 0.3 percent, and the cost of lodging away from home declined 0.7 percent. (Prior to seasonal adjustment, the latter index increased 1.9 percent.) The index for fuels and utilities was unchanged in July. The indexes for natural gas and for fuel oil declined 0.1 and 0.6 percent, respectively, offsetting a 0.1-percent rise in the index for electricity. The index for household furnishings and operations increased 0.3 percent in July.

The transportation component increased 0.3 percent in July, following a 0.3-percent decline in June. Upturns in the indexes for new vehicles and airline fares, coupled with

a smaller decline in the index for gasoline, accounted for the July advance. The index for gasoline, which declined 0.9 percent in June, decreased 0.2 percent in July. (Prior to seasonal adjustment, gasoline prices fell 1.2 percent in July.) The index for new and used vehicle prices rose 0.4 percent. The index for new vehicles, which declined 0.3 percent in June, increased 0.5 percent in July. (Prior to seasonal adjustment, new vehicle prices rose 0.1 percent.) The index for used cars and trucks advanced 0.3 percent. Public transportation costs increased 1.0 percent in July. The index for airline fares, which declined 2.0 percent in June, increased 3.2 percent in July.

The index for apparel declined 0.3 percent in July. (Prior to seasonal adjustment, apparel prices fell 2.2 percent, reflecting seasonal price declines.)

Medical care costs rose 0.2 percent in July to a level 3.4 percent above a year ago. The index for medical care commodities—prescription drugs, nonprescription drugs, and medical supplies—was virtually unchanged. The index for medical care services rose 0.2 percent. Charges for professional services and for hospital and related services increased 0.1 and 0.6 percent, respectively.

The index for recreation costs was unchanged in July. Increases in prices for reading materials and sporting goods were offset by declines in most other recreation groups, particularly for admissions to movies, theaters, and concerts.

The index for education and communication was unchanged in July. An increase in education costs was offset by a decline in the index for communication. Within the latter group, the index for personal computers and peripheral equipment and for cellular telephone services declined 6.0 and 0.2 percent, respectively.

The index for other goods and services, which was

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

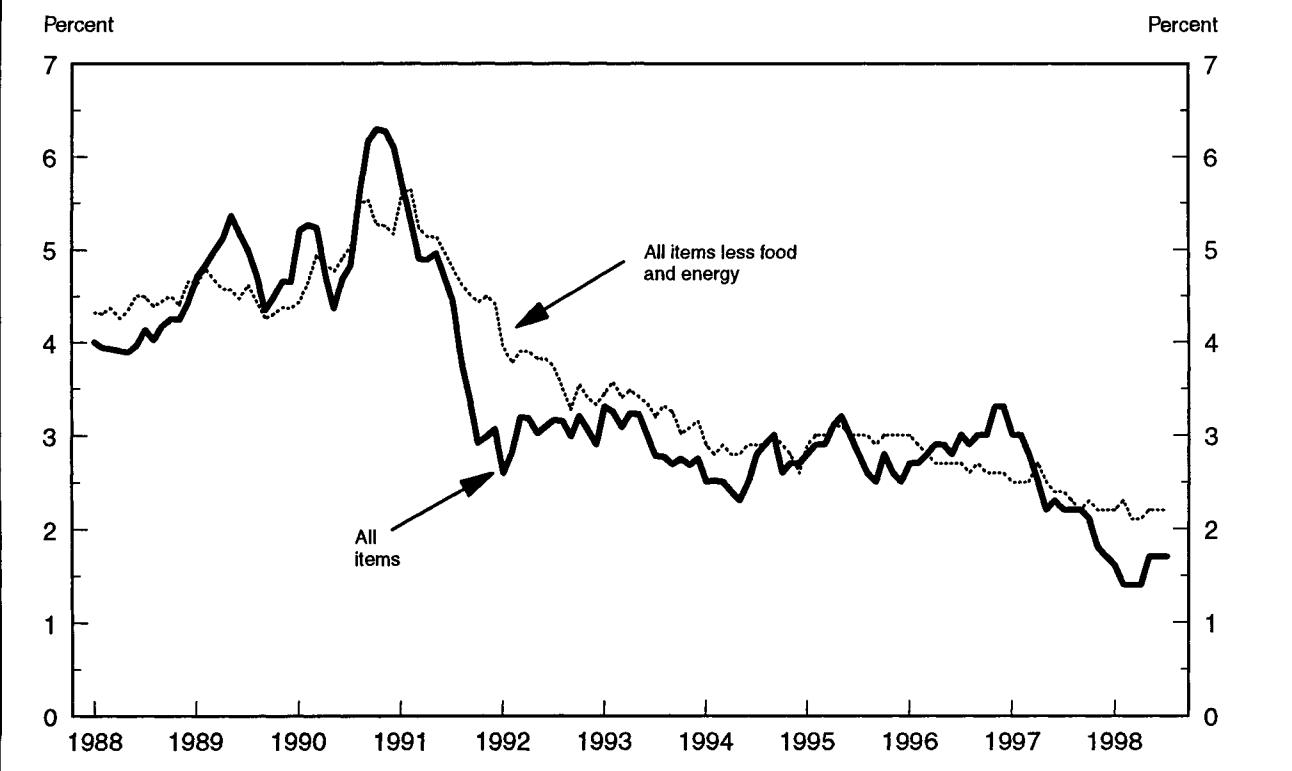
Expenditure category	Seasonally adjusted							Unadjusted 12 months ended July 1998	
	Changes from preceding month								
	1998								
	January	February	March	April	May	June	July		
All items	0	0	-0.1	0.3	0.3	0.1	0.2	2.3	1.5
Food and beverages .....	.3	0	0	0	.6	.1	.3	3.8	2.0
Housing	0	.1	.3	.3	.3	.1	.2	2.3	2.3
Apparel	-.5	-.2	-.5	.2	.3	.3	-.4	.9	-1.2
Transportation	-.5	-.4	-.6	0	.1	-.1	.2	.9	-1.5
Medical care .....	.2	.2	.3	.4	.3	.5	.2	3.9	3.4
Recreation .....	.3	.3	.3	.1	-.2	.1	-.1	-.8	1.1
Education and communication	-.1	0	.4	.2	.4	.1	.1	2.4	2.1
Other goods and services .....	.5	1.1	-.6	1.4	.8	-.1	.9	6.2	7.1
Special indexes:									
Energy	-2.5	-2.1	-1.3	-.2	.3	-.6	-.1	-1.6	-5.7
Food .....	.4	-.1	0	.1	.6	.1	.3	3.8	2.0
All items less food and energy .....	.2	.2	.1	4	.2	.1	.2	2.4	2.1

virtually unchanged in June, rose 0.7 percent in July. The acceleration was largely attributable to an upturn in the index for tobacco and smoking products, which increased 2.6 percent in July, after declining 0.6 percent in June.

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 0.2 percent in July.

CPI-U 12-month changes, 1988 to present



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

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, or 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 customer's 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).

Using a Hedonic Model to Adjust Television Prices in the Consumer Price Index for Changes in Quality

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

As of December 1997, televisions constituted 0.215 percent in the Consumer Price Index for all Urban Consumers (the CPI-U) and 0.256 percent in the Consumer Price Index for Urban Wage Earners and Clerical Workers (the CPI-W). Bureau of Labor Statistics researches 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 the Bureau of Labor Statistics, Division of Consumer Prices and Price Indexes, 2 Massachusetts Ave. NE, Room 3260, Washington, DC 20212, telephone Tim LaFleur at (202) 606-6982 ext. 253, or e-mail him (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.

Experimental Consumer Price Index for Americans 62 Years of Age and Older, 1993-97

Introduction

The Consumer Price Index (CPI) measures the average change in prices over time for consumer goods and services for two population groups: the CPI for All Urban Consumers (CPI-U) and the CPI for Urban Wage Earners and Clerical Workers (CPI-W). The CPI-U represents the spending habits of about 87 percent of the population of the United States, and the CPI-W, a subset of the CPI-U population, represents about 32 percent.

The CPI also calculates an experimental price index (CPI-E) for Americans 62 years of age or older. BLS plans to update these CPI-E data every other year in the *CPI Detailed Report*.¹ This article reviews price changes from December 1992 through December 1997 in the experimental CPI-E. It also reiterates the methods, sources of data, and limitations of the experimental index described in earlier articles.² Over the 5-year period from December 1992 through December 1997, the experimental CPI-E rose 14.6 percent. This compares to increases of 13.7 and 13.2 percent for the CPI-U and CPI-W, respectively.

Methodology, sources of data, and limitations

Although this study indicates a higher overall inflation rate for older Americans—compared to the two official CPI population groups—any conclusion should be used cautiously due to limitations inherent in the methodology.

Expenditure weights. For each CPI population group, these area/item strata are weighted according to their importance in the spending patterns of the respective population. The definition of the population of older Americans used for the experimental price index is all urban noninstitutionalized consumer units that meet one of the following three conditions:

- Unattached individuals who were at least 62 years of age
- Members of families whose reference person (as defined in the Consumer Expenditure Survey) or spouse is at least 62 years of age
- Members of groups of unrelated individuals living together who pool their resources to meet living expenses, and whose reference person is at least 62 years of age.

In the 1982-84 Consumer Expenditure Survey (used as the source of expenditure weights in the CPI over this period), 19 percent of the total sample of urban and rural consumer units (3,135 out of 16,500) met the above definition for older Americans. Expenditure weights used in the experimental price index (CPI-E) have a higher sampling error than those used for the larger CPI populations. This is because the number of consumer units used for determining weights in the experimental index was relatively small.

For each population group, the base expenditure weight of any component represents the actual expenditure on that

Table 1. CPI relative importance data of selected expenditure groups, December 1997.

Expenditure group	Population		
	CPI-U	CPI-W	CPI-E
All items	100.00	100.00	100.00
Food and beverages	17.47	19.43	15.09
Food at home	9.96	11.31	9.73
Food away from home	5.92	6.43	4.25
Alcoholic beverages	1.58	1.70	1.11
Housing	41.47	39.04	47.04
Shelter	28.64	26.31	34.24
Rent	5.81	6.69	4.17
Owners' equivalent rent	19.88	17.54	25.77
Apparel and upkeep	5.29	5.31	3.76
Transportation	16.62	18.60	13.64
Medical care	7.43	6.33	12.17
Medical care commodities	1.28	1.05	2.57
Medical care services	6.15	5.28	9.59
Health Insurance .....	.32	.22	.98
Entertainment	4.34	4.01	3.28
Other goods and services	7.39	7.29	5.02
College tuition	1.69	1.25	.62
Tobacco/ smoking products	1.69	2.24	1.33

¹ The Experimental Price Index for the Elderly (CPI-E) is updated monthly. Data is available by calling (202) 606-7000.

² A May 1994 *Monthly Labor Review* article by Nathan Amble and Kenneth J. Stewart, "Experimental Price Index for Elderly Consumers," provides estimates of the series for all items and major CPI expenditure components from December 1982 through December 1993.

NOTE: This article will be updated biannually in the *CPI Detailed Report*. The text and tables for this article were updated by Kenneth J. Stewart, Peter Haro, and Sharon Gibson.

component in the base period. The "relative importance" of any component is its base expenditure weight updated for changes in relative prices expressed as a percent of the total updated expenditures for the population. The relative importance data for each of the three population groups for December 1997 are shown in table 1.

Areas and outlets priced. The CPI-E is a weighted average of price changes for the same set of strata, and collected from the same sample of urban areas, used in calculating the CPI-U and CPI-W. Because strata are defined by metropolitan area, as well as item category, the CPI-E reflects the general geographic distribution of the elderly population.

Retail outlets are selected for the CPI based on data reported in a separate survey representing all urban households. The experimental index also uses this same retail outlet sample. Outlets thus selected may not be representative of the places of purchase (for example, type of store or distribution within metropolitan areas) of the older populations.

Items priced. One major limitation of the CPI-E is that the items priced within selected outlets are determined with probabilities proportionate to total (not elderly) expenditures. As a result, specific items selected for pricing in each outlet may not be representative of the older population.

Prices collected. A final source of uncertainty about the appropriateness of using the CPI-U prices for the CPI-E concerns the availability of discount prices for older Americans. For example, senior-citizen discount rates are used in the CPI in proportion to their use by the urban population as a whole. To the extent that senior-citizen discounts take the form of a

fixed percentage discount from the regular price, this may not be a problem. If, however, the discount is not expressed as a percentage of the price, or if that percentage is periodically adjusted, the scarcity of collected senior-citizen discount prices in the current CPI could lead to error in the experimental index.

Because of the above limitations, conclusions drawn from these analyses should be treated as tentative.

Relative behavior of price indexes

Tables 2 and 3 show the behavior of the CPI-U, CPI-W, and CPI-E for selected expenditure categories for the period December 1992 through December 1997. Over this 5-year period, the reweighted experimental price index for older Americans (CPI-E) rose 14.6 percent. This compares with increases of 13.7 percent for the CPI-U and 13.2 percent for the CPI-W. The relative importance data for the CPI-E and the CPI-U and CPI-W populations show that older Americans devote a substantially larger share of their total budgets to medical care. (See table 2.) In addition, for each population group, medical care prices rose significantly more rapidly than the overall (all items) index during this 5-year period. For this reason, the medical care component accounts for a large portion of the difference between the higher rate of increase measured for the CPI-E, relative to the two official population groups.

Price change for each major expenditure group varied by population because the distribution of expenditures on the products and services within the major groups varied among the three index populations. For example, within housing, the weight for owner-occupied shelter is higher for the elderly than for the CPI-U and CPI-W populations. This is be-

Table 2. Percent changes for CPI population groups, 1993 - 1997, for all items and major expenditure groups. (Changes are December to December.)

Year	Population	All items	Food and beverages	Housing	Apparel and upkeep	Transportation	Medical care	Entertainment	Other goods and services
1993	CPI-U	2.7	2.7	2.7	0.9	2.4	5.4	2.8	2.7
1993	CPI-W	2.5	2.7	2.6	.7	2.0	5.2	2.7	1.6
1993	CPI-E	3.1	3.0	2.8	1.5	2.6	5.7	3.2	2.2
1994	CPI-U	2.7	2.7	2.2	-1.6	3.8	4.9	2.3	4.2
1994	CPI-W	2.7	2.6	2.1	-1.5	4.5	4.9	2.1	4.2
1994	CPI-E	2.7	3.2	2.2	-2.2	2.8	5.4	2.6	4.0
1995	CPI-U	2.5	2.1	3.0	.2	1.5	3.9	3.3	4.3
1995	CPI-W	2.5	2.2	2.8	.2	1.6	4.0	3.1	4.1
1995	CPI-E	2.8	2.0	3.2	.1	1.4	3.8	3.7	4.2
1996	CPI-U	3.3	4.2	2.9	-2	4.4	3.0	2.9	3.6
1996	CPI-W	3.3	4.2	2.9	-2	4.2	3.1	3.0	3.4
1996	CPI-E	3.4	4.4	3.1	-.7	5.1	2.7	2.2	3.4
1997	CPI-U	1.7	1.6	2.4	1.0	-1.4	2.8	1.4	5.2
1997	CPI-W	1.5	1.5	2.3	.8	-1.7	2.8	1.3	5.4
1997	CPI-E	1.8	1.5	2.5	1.5	-1.1	2.7	1.0	5.1

Table 3. Percent changes in the CPI-U, CPI-W, and CPI-E by major expenditure group, December 1992 - December 1997.

Expenditure group	Population		
	CPI-U	CPI-W	CPI-E
All items	13.7	13.2	14.6
Food and beverages	14.1	13.9	15.0
Food at home	15.8	15.5	16.7
Food away from home	12.3	12.3	12.3
Alcoholic beverages	10.7	10.4	10.6
Housing	13.9	13.4	14.6
Shelter	16.8	16.4	17.0
Rent	13.8	13.9	13.4
Owners' equivalent rent	17.0	17.0	17.0
Apparel and upkeep .....	.2	-.1	.2
Transportation	11.0	11.1	11.2
Medical care ^a	21.8	21.7	22.1
Medical care commodities	13.4	13.0	14.2
Medical care services	23.6	23.6	24.4
Entertainment	13.4	12.8	13.2
Other goods and services	21.7	20.1	20.3
College tuition and fees	33.7	34.5	31.7
Tobacco/ smoking products	9.7	9.6	10.7

^a Health insurance indexes are not published; thus, no price change is presented.

cause a higher proportion of elderly own homes than those in the other population groups. The weight for rent, on the other hand, is smaller for the CPI-E population.

Although, as noted above, the medical care component accounts for a significant amount of the difference in overall trends between the CPI-E and the other indexes in table 3, this is not true every year. Table 2 shows, for example, that medical care components increased approximately the same as the overall indexes during 1996. Therefore, medical care did not explain the slightly higher rate of growth of the CPI-E than of the CPI-U or CPI-W. (During 1996 and 1997, major contributors to this difference included energy, shelter, and used car prices.)

The CPI and its relationship to Social Security benefits

Adjustments to Social Security benefits are currently based on the percent change in the CPI-W, measured from the average of the third quarter of one year to the third quarter of the succeeding year.

While the population covered for this study includes persons 62 years of age and older, it is important to note that it differs in many ways from the population receiving Social Security benefits.

First, many Social Security beneficiaries are younger than 62 years of age. They receive benefits because they are surviving spouses or minor children of covered workers or because of disability. Spending patterns of this younger group are excluded in the weights for the experimental index for older Americans. Second, a substantial number of persons 62 years of age and older do not receive Social Security benefits, especially those 62-64 years of age. Although these older consumers are included in the CPI-E, they would be excluded from an index specifically defined to reflect the experience of Social Security recipients.

In short, an index designed specifically to measure price change for Social Security beneficiaries (i.e., one that excludes older people not receiving benefits, but includes younger persons receiving survival or disability benefits) might show price movements that differ significantly from those of the experimental index in this study.

Conclusions

This report summarizes the change in the prices for the period December 1992 through December 1997 of three population groups: the CPI-U, the CPI-W, and the CPI-E (the experimental price index for Americans 62 years of age or older). During this period, the CPI-E increased at a slightly higher rate than either of the two official populations.

The CPI-E, reweighted to incorporate the spending patterns of older consumers, behaved more like the CPI-U than the CPI-W. This was expected because the CPI-U includes the expenditures of all urban consumers, including those 62 years of age and over. The CPI-W, however, is limited to the spending patterns of wage-earner and clerical families and, therefore, specifically excludes the experience of families whose primary source of income is from retirement pensions.

Finally, the medical care component of the CPI has a substantially larger relative weight in the experimental population compared to the CPI-U or CPI-W. As a result, the medical care component tends to have a larger effect on the elderly population than it does on the other two indexes. However, other differences, such as the greater weight of homeownership in the CPI-E, also play an important role.

Finally, the experimental price index has limitations as an estimate of the inflation rate experienced by older Americans. Because of the limitations inherent in the methodology, conclusions drawn from these data should be made with caution.

Overview of Publication Changes

In January 1998, the Bureau of Labor Statistics introduced a new geographic area sample, a revised item structure and updated expenditure weights into the Consumer Price Index (CPI). Approximately every 10 years, the CPI undertakes this type of revision, in order to keep the index up-to-date. Since World War II, revisions of the CPI (besides this one) have been introduced in 1953, 1964, 1978, and 1987.

Because the changes the CPI undergoes during each revision can have a major impact on users, special steps were taken, in order to ameliorate the effects of these changes. Since the release of the January 1997 index, data series that were to be changed or dropped from publication have been footnoted in all BLS published tables. This provided an early warning for users to reconsider their use of those indexes and provided time for them to make changes in their use. The 1998 CPI revision contains substantial changes in both the items being presented and the frequency of local area index publication.

Changes to the item structure

Effective January 1998 are considerable changes to both the items being priced and the manner in which they are being aggregated in the CPI. The most notable change in presentation is a reconstruction of several major groups with a resulting change from the formerly available seven major groups to the new total of eight.

Previously, the major groups were: Food and beverages, housing, apparel and upkeep, transportation, medical care, entertainment and other goods and services. Three of these groups—food and beverages, transportation, and medical care—remained the same. The apparel group was modified to exclude apparel upkeep products and services. The entertainment group has been slightly redefined into a major group called recreation; and a new major group, education and communication, has been formed from past subelements of the housing, entertainment, and other goods and services groups.

Other important changes in the item structure at lower levels are an expansion of the food away from home index, a reorientation of the car and truck indexes to a vehicle index, and the expansion of the information processing equipment index.

For a complete listing of the new CPI publication structure, see table X.

Changes to the geographic structure

In each revision, the CPI geographic sample is selected to be representative of the current demographics of the United

States. The 1998 revision uses the 1990 Census of Population. The CPI developed an updated area sample design, decided on new local area indexes, and changed the frequency of publication for local area indexes, to better reflect these new demographics.

In addition to the national index, BLS formerly published indexes for 29 metropolitan areas. In 1998, it continues to publish indexes for all but two of these areas—Buffalo-Niagara Falls, NY, and New Orleans, LA. Due to the revised metropolitan area definitions issued by the Office of Management and Budget (OMB), two other areas, Washington, DC and Baltimore, MD, which BLS formerly published separately, constitute a new Consolidated Metropolitan Statistical Area. A single index is now published for this consolidated area.

The new publication plan for local area indexes that began with the index for January 1998 is summarized below:

- Monthly indexes are now published for the three largest metropolitan areas. Because of sample design considerations, indexes for the Philadelphia and San Francisco areas, both formerly published monthly, are now published every other month.
- Bimonthly indexes are published for the next 11 largest areas, including Atlanta and Seattle, which used to have semiannual average indexes.
- Semiannual average indexes are now published for 12 additional areas, including Pittsburgh and St. Louis, which formerly had bimonthly indexes.
- BLS continues to publish separate indexes for the four Census regions of the United States. However, since January 1998, there are only two area size classes for metropolitan areas, instead of the former three: Size A—areas with a population greater than 1.5 million; and Size B/C—areas with less than 1.5 million population. This cutoff of 1.5 million in population reflects a rise from the former cutoff of 1.2 million and is important, because cities in size class A are those for which the Bureau publishes city level indexes. The B/C size class is a combination of the old size B and size C metropolitan areas. In addition to the two metropolitan area size indexes for each region, separate size D indexes for urban nonmetropolitan areas continue

to be published for both the Midwest and the South. (Separate indexes for Northeast and West urban nonmetropolitan areas were discontinued in 1987.)

The following is the full list of areas for which indexes are currently published, since January 1998:

Metropolitan areas for which a local index is published monthly:

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

Metropolitan areas for which a local index is published bimonthly:

In odd months (i.e., January, March, etc.)

Boston-Brockton-Nashua, MA-NH-ME-CT
Cleveland-Akron, OH
Dallas-Fort Worth, TX
Washington-Baltimore, DC-MD-VA-WV

In even months (i.e., February, April, etc.)

Atlanta, GA
Detroit-Ann Arbor-Flint, MI
Houston-Galveston-Brazoria, TX
Miami-Fort Lauderdale, FL
Philadelphia-Wilmington-Atlantic City,
PA-NJ-DE-MD
San Francisco-Oakland-San Jose, CA
Seattle-Tacoma-Bremerton, WA

Metropolitan areas for which a local index is published semiannually (In January and July)

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

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 would 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.

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 July 1998 from—		Seasonally adjusted percent change from—		
		June 1998	July 1998	July 1997	June 1998	Apr. to May	May to June	June to July
Expenditure category								
All items	100.000	163.0	163.2	1.7	0.1	0.3	0.1	0.2
All items (1967=100)	-	488.2	488.8	-	-	-	-	-
Food and beverages	16.310	160.6	160.9	2.2	.2	.5	.1	.2
Food	15.326	160.1	160.5	2.2	.2	.6	.1	.2
Food at home	9.646	160.5	160.8	2.0	.2	.8	.1	.3
Cereals and bakery products	1.536	181.6	181.8	2.0	.1	.4	.3	.1
Meats, poultry, fish, and eggs	2.629	146.3	146.9	-.9	.4	.3	.0	.5
Dairy and related products ¹	1.037	148.1	148.2	3.4	.1	-.3	.0	.1
Fruits and vegetables	1.394	198.1	198.2	7.4	.1	5.3	-.1	.3
Nonalcoholic beverages and beverage materials	1.077	132.8	132.3	-2.9	-.4	-.5	.4	.0
Other food at home	1.972	150.4	151.1	1.7	.5	-.1	.8	.3
Sugar and sweets .....	.377	150.5	149.9	.5	-.4	-.4	.9	-.7
Fats and oils .....	.291	143.3	147.6	4.4	3.0	.6	1.6	2.6
Other foods	1.305	165.6	165.9	2.9	.2	-.1	.6	.1
Other miscellaneous foods ^{1,2} .....	.309	102.5	102.6	-	.1	-.3	1.1	.1
Food away from home ¹	5.680	160.7	161.1	2.5	.2	.2	.1	.2
Other food away from home ^{1,2} .....	.172	101.0	101.6	-	.6	.0	.4	.6
Alcoholic beverages .....	.983	165.5	165.6	1.7	.1	.0	.4	.3
Housing	39.560	160.6	161.2	2.3	.4	.3	.1	.2
Shelter	29.788	181.8	182.6	3.2	.4	.4	.2	.2
Rent of primary residence	6.885	171.7	172.2	3.2	.3	.4	.3	.2
Lodging away from home ²	2.327	109.6	111.7	-	1.9	1.0	-.7	-.7
Owners' equivalent rent of primary residence ³	20.199	187.4	188.0	3.2	.3	.3	.2	.3
Tenants' and household insurance ^{1,2} .....	.377	99.1	99.3	-	.2	-.8	-.5	.2
Fuels and utilities	4.942	131.2	131.3	-.6	.1	.1	-.4	.0
Fuels	4.018	116.8	116.8	-2.3	.0	.0	-.5	.0
Fuel oil and other fuels .....	.261	89.5	87.8	-7.3	-1.9	.0	-1.2	-.3
Gas (piped) and electricity	3.757	124.7	124.9	-2.3	.2	.0	-.4	.0
Household furnishings and operations	4.831	126.7	127.2	1.3	.4	-.2	.2	.3
Apparel	4.944	132.5	129.6	-.5	-2.2	.4	.2	-.3
Men's and boys' apparel	1.390	131.0	129.4	1.1	-1.2	-.4	.2	.2
Women's and girls' apparel	1.990	125.8	120.6	-.4	-4.1	1.0	.6	-.9
Infants' and toddlers' apparel ¹ .....	.268	124.7	122.0	-7.1	-2.2	.2	-1.7	-2.2
Footwear .....	.895	128.2	127.0	.9	-.9	.6	1.5	.1
Transportation	17.578	141.7	141.8	-1.3	.1	.1	-.3	.3
Private transportation	16.240	138.2	138.0	-1.5	-.1	.1	-.1	.2
New and used motor vehicles ²	7.899	99.7	99.9	-.2	.2	.0	-.1	.4
New vehicles	5.063	142.6	142.7	-.7	.1	-.3	-.3	.5
Used cars and trucks ¹	1.880	150.9	151.3	.9	.3	1.2	.6	.3
Motor fuel	2.995	94.8	93.7	-9.8	-1.2	.9	-1.0	.0
Gasoline (all types)	2.976	94.3	93.2	-10.0	-1.2	.8	-.9	-.2
Motor vehicle parts and equipment .....	.560	101.0	101.1	-1.2	.1	.1	.5	.1
Motor vehicle maintenance and repair	1.603	166.5	166.8	2.4	.2	.1	.4	.2
Public transportation	1.338	188.2	192.0	1.4	2.0	-.8	-1.1	1.0
Medical care	5.614	242.0	242.7	3.4	.3	.3	.4	.2
Medical care commodities	1.222	222.1	222.2	2.9	.0	.7	.2	.0
Medical care services	4.392	246.5	247.4	3.4	.4	.2	.4	.2
Professional services	2.808	222.5	222.8	3.2	.1	.2	.5	.1
Hospital and related services	1.334	285.8	288.2	3.6	.8	.1	.3	.6
Recreation ²	6.145	101.2	101.1	1.3	-.1	.0	.1	.0
Video and audio ^{1,2}	1.763	101.2	101.1	1.2	-.1	-.2	.0	-.1

See footnotes at end of table.

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

(1982-84=100, unless otherwise noted)

Item and group	Relative importance, December 1997	Unadjusted indexes		Unadjusted percent change to July 1998 from—		Seasonally adjusted percent change from—		
		June 1998	July 1998	July 1997	June 1998	Apr. to May	May to June	June to July
Expenditure category								
Education and communication ²	5.528	100.1	100.0	2.1	-0.1	0.3	0.1	0.0
Education ²	2.615	100.8	101.0	5.0	.2	.5	.3	.3
Educational books and supplies .....	.194	248.6	249.0	4.8	.2	.6	.0	.4
Tuition, other school fees, and childcare	2.421	290.4	291.1	5.1	.2	.5	.3	.3
Communication ^{1,2}	2.913	99.4	99.1	-1.5	-3	.1	.0	-.3
Information and information processing ^{1,2}	2.706	99.3	99.0	-1.7	-3	.1	.0	-.3
Telephone services ^{1,2}	2.357	101.4	101.5	-	.1	.6	.3	.1
Information and information processing other than telephone services ^{1,4} .....	.350	40.6	39.1	-20.4	-3.7	-3.0	-2.2	-3.7
Personal computers and peripheral equipment ^{1,2} .....	.234	80.0	75.2	-	-6.0	-4.5	-3.3	-6.0
Other goods and services	4.321	236.4	237.8	6.4	.6	.7	.0	.7
Tobacco and smoking products .....	.894	266.9	273.2	12.9	2.4	1.7	-.6	2.6
Personal care ¹	3.427	156.8	157.0	2.9	.1	.4	.1	.1
Personal care products ¹ .....	.737	149.2	149.1	3.8	-.1	1.4	-.1	-.1
Personal care services ¹ .....	.963	165.3	166.1	2.2	.5	.1	-.1	.5
Miscellaneous personal services	1.465	234.7	235.1	3.6	.2	.2	.4	.3
Commodity and service group								
Commodities	42.635	141.8	141.6	.4	-.1	.4	-.1	.2
Food and beverages	16.310	160.6	160.9	2.2	.2	.5	.1	.2
Commodities less food and beverages	26.326	130.6	130.1	-.7	-.4	.2	-.1	.1
Nondurables less food and beverages	14.729	133.0	131.8	-.8	-.9	.7	-.1	.1
Apparel	4.944	132.5	129.6	-.5	-2.2	.4	.2	-.3
Nondurables less food, beverages, and apparel	9.785	138.2	138.0	-.9	-.1	.9	.0	.1
Durables	11.596	127.4	127.5	-.6	.1	-.2	.0	.3
Services	57.365	184.2	184.9	2.7	.4	.3	.1	.2
Rent of shelter ³	29.410	189.3	190.1	3.3	.4	.4	.2	.1
Transportation services	6.984	187.1	187.8	1.2	.4	-.2	-.2	.2
Other services	10.625	216.6	216.9	3.7	.1	.3	.3	.1
Special indexes								
All items less food	84.674	163.5	163.6	1.6	.1	.2	.1	.2
All items less shelter	70.212	157.3	157.3	1.1	0	2	-.1	.2
All items less medical care	94.386	158.6	158.7	1.5	.1	.3	.0	.2
Commodities less food	27.309	132.1	131.5	-.6	-.5	.2	-.1	.2
Nondurables less food	15.712	134.9	133.8	-.7	-.8	.7	-.1	.2
Nondurables less food and apparel	10.768	139.9	139.7	-.8	-.1	.7	.1	.1
Nondurables	31.039	146.9	146.4	.7	-.3	.6	-.1	.2
Services less rent of shelter ³	27.955	192.1	192.6	2.0	.3	.3	.1	.3
Services less medical care services	52.973	178.4	179.0	2.5	.3	.2	.2	.2
Energy	7.013	105.7	105.2	-5.6	-.5	.3	-.7	0
All items less energy	92.987	170.5	170.8	2.3	.2	.3	.1	.2
All items less food and energy	77.661	173.0	173.3	2.2	.2	.2	.1	.2
Commodities less food and energy commodities	24.053	142.8	142.4	.6	-.3	.1	.0	.1
Energy commodities	3.256	94.5	93.3	-9.5	-1.3	.8	-1.0	-.1
Services less energy services	53.608	190.3	190.9	3.0	.3	.3	.2	.2
Purchasing power of the consumer dollar (1982-84=\$1.00)	-	\$.614	\$.613	-	-	-	-	-
Purchasing power of the consumer dollar (1967=\$1.00)	-	\$.205	\$.205	-	-	-	-	-

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.

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—	
	Apr. 1998	May 1998	June 1998	July 1998	Oct. 1997	Jan. 1998	Apr. 1998	July 1998	Jan. 1998	July 1998
Expenditure category										
All items	162.4	162.9	163.0	163.3	2.5	0.7	1.2	2.2	1.6	1.7
Food and beverages	159.8	160.6	160.8	161.2	2.6	2.0	.3	3.6	2.3	1.9
Food	159.5	160.4	160.6	161.0	2.8	1.8	.3	3.8	2.3	2.0
Food at home	159.4	160.7	160.8	161.3	2.6	1.5	-1.2	4.9	2.0	1.8
Cereals and bakery products	179.7	180.5	181.0	181.2	2.0	.9	1.6	3.4	1.5	2.5
Meats, poultry, fish, and eggs	146.5	146.9	146.9	147.6	-2.1	-3.2	-2.2	3.0	-2.7	.4
Dairy and related products ¹	148.5	148.1	148.1	148.2	6.9	7.3	.5	-.8	7.1	-.1
Fruits and vegetables	193.3	203.5	201.4	202.0	10.0	11.8	-6.4	19.3	10.9	5.7
Nonalcoholic beverages and beverage materials	133.1	132.5	133.0	133.0	-1.5	-7.1	-2.7	-3	-4.3	-1.5
Other food at home	149.3	149.2	150.4	150.9	.8	-.5	1.6	4.4	.1	3.0
Sugar and sweets	149.6	149.0	150.3	149.3	-1.3	4.9	-1.1	-.8	1.8	-.9
Fats and oils	140.3	141.1	143.3	147.0	2.0	-4.4	.9	20.5	-1.3	10.3
Other foods	164.7	164.5	165.5	165.7	3.0	3.0	2.7	2.5	3.0	2.6
Other miscellaneous foods ^{1,2}	101.7	101.4	102.5	102.6	-	-	5.3	3.6	-	4.4
Food away from home ¹	160.2	160.6	160.7	161.1	2.8	2.6	2.5	2.3	2.7	2.4
Other food away from home ^{1,2}	100.6	100.6	101.0	101.6	-	-	2.0	4.0	-	3.0
Alcoholic beverages	164.7	164.7	165.3	165.8	2.0	2.7	-.5	2.7	2.3	1.1
Housing	159.5	159.9	160.1	160.4	2.3	1.8	2.8	2.3	2.1	2.5
Shelter	180.6	181.3	181.6	181.9	3.2	3.2	3.6	2.9	3.2	3.3
Rent of primary residence	170.7	171.3	171.8	172.2	3.4	3.1	2.9	3.6	3.3	3.2
Lodging away from home ²	101.1	102.1	101.4	100.7	-	-	5.3	-1.6	-	1.8
Owners' equivalent rent of primary residence ³	186.6	187.2	187.6	188.1	2.7	3.3	3.7	3.3	3.0	3.5
Tenants' and household insurance ^{1,2}	100.4	99.6	99.1	99.3	-	-	.4	-4.3	-	-2.0
Fuels and utilities	128.7	128.8	128.3	128.3	1.2	-5.7	-1.2	-1.2	-2.3	-1.2
Fuels	113.5	113.5	112.9	112.9	1.0	-8.3	-2.4	-2.1	-3.7	-2.3
Fuel oil and other fuels	91.7	91.7	90.6	90.3	-4.0	-9.2	-9.8	-6.0	-6.7	-7.9
Gas (piped) and electricity	121.1	121.1	120.6	120.6	1.6	-8.1	-2.3	-1.6	-3.4	-2.0
Household furnishings and operations	126.7	126.4	126.6	127.0	-.6	1.3	3.2	1.0	.3	2.1
Apparel	132.4	132.9	133.2	132.8	-1.2	-1.2	-.3	1.2	-1.2	.5
Men's and boys' apparel	132.0	131.5	131.7	131.9	2.2	2.5	.0	-.3	2.3	-.2
Women's and girls' apparel	125.3	126.5	127.2	126.0	-2.8	-3.8	2.9	2.3	-3.3	2.6
Infants' and toddlers' apparel ¹	126.6	126.9	124.7	122.0	-14.7	-4.4	5.9	-13.8	-9.7	-4.4
Footwear	125.8	126.5	128.4	128.5	4.8	-.3	-9.0	8.9	2.2	-.5
Transportation	141.5	141.7	141.3	141.7	3.4	-4.6	-4.1	.6	-.7	-1.8
Private transportation	137.9	138.1	137.9	138.2	3.5	-5.0	-4.8	.9	-.9	-2.0
New and used motor vehicles ²	100.2	100.2	100.1	100.5	-	-	.4	1.2	-	.8
New vehicles	143.7	143.2	142.7	143.4	-1.1	-1.1	.3	-.8	-1.1	-.3
Used cars and trucks ¹	148.2	150.0	150.9	151.3	-5.2	.5	.3	8.6	-2.4	4.4
Motor fuel	92.2	93.0	92.1	92.1	20.6	-24.6	-26.9	-.4	-4.6	-14.7
Gasoline (all types)	91.6	92.3	91.5	91.3	23.1	-25.3	-27.6	-1.3	-4.1	-15.5
Motor vehicle parts and equipment	100.6	100.7	101.2	101.3	-3.8	-2.0	-1.6	2.8	-2.9	.6
Motor vehicle maintenance and repair	165.7	165.9	166.6	167.0	1.2	3.5	1.7	3.2	2.3	2.4
Public transportation	191.7	190.2	188.2	190.1	4.3	-1.7	6.3	-3.3	1.3	1.4
Medical care	240.6	241.4	242.3	242.8	2.2	3.3	4.1	3.7	2.7	3.9
Medical care commodities	219.7	221.2	221.6	221.7	.4	3.6	3.5	3.7	2.0	3.6
Medical care services	245.2	245.7	246.8	247.4	2.7	3.0	4.4	3.6	2.9	4.0
Professional services	220.8	221.3	222.3	222.6	2.6	3.0	3.9	3.3	2.8	3.6
Hospital and related services	285.6	285.9	286.7	288.5	2.9	3.0	4.3	4.1	3.0	4.2
Recreation ²	101.0	101.0	101.1	101.1	-	-	2.8	.4	-	1.6
Video and audio ^{1,2}	101.4	101.2	101.2	101.1	.0	2.8	3.2	-1.2	1.4	1.0

See footnotes at end of table.

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

(1982-84=100, unless otherwise noted)

Item and group	Seasonally adjusted indexes				Seasonally adjusted annual rate percent change for					
					3 months ended—			6 months ended—		
	Apr. 1998	May 1998	June 1998	July 1998	Oct. 1997	Jan. 1998	Apr. 1998	July 1998	Jan. 1998	July 1998
Expenditure category										
Education and communication ²	100.5	100.8	100.9	100.9	-	-	2.0	1.6	-	1.8
Education ²	101.8	102.3	102.6	102.9	-	-	5.7	4.4	-	5.0
Educational books and supplies	248.3	249.9	249.8	250.8	4.6	1.8	8.7	4.1	3.2	6.3
Tuition, other school fees, and childcare	292.0	293.5	294.3	295.3	4.9	5.3	5.5	4.6	5.1	5.1
Communication ^{1,2}	99.3	99.4	99.4	99.1	-2.4	-1.6	-1.2	-8	-2.0	-1.0
Information and information processing ^{1,2}	99.2	99.3	99.3	99.0	-2.8	-1.6	-1.6	-8	-2.2	-1.2
Telephone services ^{1,2}	100.5	101.1	101.4	101.5	-	-	2.4	4.0	-	3.2
Information and information processing other than telephone services ^{1,4}	42.8	41.5	40.6	39.1	-1.6	-20.3	-26.3	-30.3	-11.5	-28.4
Personal computers and peripheral equipment ^{1,2}	86.6	82.7	80.0	75.2	-	-	-36.2	-43.1	-	-39.8
Other goods and services	235.4	237.0	236.9	238.5	6.2	5.0	6.4	5.4	5.6	5.9
Tobacco and smoking products	264.0	268.4	266.9	273.8	12.2	7.1	17.1	15.7	9.6	16.4
Personal care ¹	155.9	156.6	156.8	157.0	1.8	3.4	3.4	2.9	2.6	3.1
Personal care products ¹	147.3	149.3	149.2	149.1	2.2	4.5	3.3	5.0	3.4	4.1
Personal care services ¹	165.2	165.4	165.3	166.1	2.2	2.2	2.2	2.2	2.2	2.2
Miscellaneous personal services	232.8	233.3	234.2	234.8	4.5	4.1	2.1	3.5	4.3	2.8
Commodity and service group										
Commodities	141.4	141.9	141.8	142.1	2.3	-1.1	-1.4	2.0	.6	.3
Food and beverages	159.8	160.6	160.8	161.2	2.6	2.0	.3	3.6	2.3	1.9
Commodities less food and beverages	130.5	130.7	130.6	130.7	2.1	-3.0	-2.4	.6	-.5	-.9
Nondurables less food and beverages	131.8	132.7	132.6	132.7	3.6	-5.8	-3.8	2.8	-1.2	-.6
Apparel	132.4	132.9	133.2	132.8	-1.2	-1.2	-.3	1.2	-1.2	.5
Nondurables less food, beverages, and apparel	136.3	137.5	137.5	137.6	7.1	-7.7	-6.2	3.9	-.6	-1.3
Durables	127.7	127.4	127.4	127.8	-1.5	-.3	-.9	.3	-.9	-.3
Services	183.4	183.9	184.1	184.4	2.7	2.0	3.3	2.2	2.3	2.8
Rent of shelter ³	188.2	189.0	189.3	189.5	3.3	3.3	3.5	2.8	3.3	3.1
Transportation services	188.1	187.8	187.5	187.8	2.0	1.3	2.2	-.6	1.6	.7
Other services	216.1	216.8	217.5	217.8	3.1	3.0	4.0	3.2	3.1	3.6
Special indexes										
All items less food	162.8	163.2	163.3	163.6	2.5	.5	1.5	2.0	1.5	1.7
All items less shelter	156.8	157.1	157.2	157.5	2.3	-.3	.3	1.8	1.0	1.0
All items less medical care	157.8	158.3	158.3	158.6	2.6	-.5	1.0	2.0	1.5	1.5
Commodities less food	132.0	132.2	132.1	132.3	2.1	-2.7	-2.4	.9	-.3	-.8
Nondurables less food	133.8	134.7	134.5	134.8	3.3	-4.9	-3.8	3.0	-.9	-.4
Nondurables less food and apparel	138.1	139.1	139.2	139.3	6.4	-6.6	-5.9	3.5	-.3	-1.3
Nondurables	145.9	146.8	146.7	147.0	2.8	-.5	-2.4	3.1	1.1	.3
Services less rent of shelter ³	191.2	191.7	191.9	192.4	2.1	.6	2.8	2.5	1.4	2.7
Services less medical care services	177.6	178.0	178.3	178.7	2.8	2.1	3.0	2.5	2.4	2.7
Energy	102.9	103.2	102.5	102.5	9.1	-15.5	-13.5	-1.5	-4.0	-7.7
All items less energy	170.2	170.7	170.9	171.3	2.2	1.9	2.4	2.6	2.0	2.5
All items less food and energy	172.9	173.3	173.5	173.8	1.9	2.1	2.8	2.1	2.0	2.5
Commodities less food and energy commodities	143.0	143.2	143.2	143.4	.0	-.6	1.1	1.1	-.3	1.1
Energy commodities	92.1	92.8	91.9	91.8	17.6	-23.0	-25.7	-1.3	-4.9	-14.4
Services less energy services	189.7	190.2	190.5	190.9	2.8	2.8	3.7	2.6	2.8	3.1

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.

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 July 1998 from—		Seasonally adjusted percent change from—		
		June 1998	July 1998	July 1997	June 1998	Apr. to May	May to June	June to July
Expenditure category								
All items	100.000	163.0	163.2	1.7	0.1	0.3	0.1	0.2
All items (1967=100)	-	488.2	488.8	-	-	-	-	-
Food and beverages	16.310	160.6	160.9	2.2	.2	.5	.1	.2
Food	15.326	160.1	160.5	2.2	.2	.6	.1	.2
Food at home	9.646	160.5	160.8	2.0	.2	.8	.1	.3
Cereals and bakery products	1.536	181.6	181.8	2.0	.1	.4	.3	.1
Cereals and cereal products .....	.547	171.9	172.5	1.1	.3	.4	.5	.1
Flour and prepared flour mixes .....	.071	161.9	162.6	2.0	.4	1.3	-.7	-.1
Breakfast cereal .....	.317	189.2	190.2	1.1	.5	.4	.7	.4
Rice, pasta, cornmeal .....	.160	151.7	151.6	1.3	-.1	.1	1.2	-.5
Rice 1 2 3	-	99.2	99.7	-	.5	-.2	.0	.5
Bakery products .....	.989	185.9	185.8	2.4	-.1	.5	.2	.1
Bread 1 3 .....	.290	101.2	101.8	-	.6	.7	.5	.6
White bread 2 3	-	186.1	188.9	3.1	1.5	.5	-.2	1.5
Bread other than white 2 3	-	194.2	191.2	4.0	-1.5	2.2	1.9	-1.5
Fresh biscuits, rolls, muffins 1 3 .....	.142	102.5	101.8	-	-.7	-.7	1.2	-.7
Cakes, cupcakes, and cookies 3 .....	.270	180.7	180.2	.8	-.3	-.2	.4	-.3
Cookies 2 3	-	183.8	183.2	2.6	-.3	-.5	1.4	-.3
Fresh cakes and cupcakes 2 3	-	176.7	176.8	-.8	.1	-.9	-.8	.1
Other bakery products .....	.286	186.0	185.7	2.0	-.2	.9	-.3	-.2
Fresh sweetrolls, coffeecakes, doughnuts 2 3	-	174.0	174.6	.8	.3	-2.4	2.3	.3
Crackers, bread, and cracker products 2	-	218.2	217.2	1.9	-.5	2.2	3.5	-.1
Frozen and refrigerated bakery products, pies, tarts, turnovers 2 3	-	189.5	187.6	4.2	-1.0	-1.6	3.0	-1.0
Meats, poultry, fish, and eggs	2.629	146.3	146.9	-.9	.4	.3	.0	.5
Meats, poultry, and fish	2.499	147.2	147.8	-.9	.4	.3	.1	.5
Meats	1.670	141.5	141.8	-1.9	.2	.2	.1	.3
Beef and veal .....	.742	136.3	136.1	-.3	-.1	.4	.7	.1
Uncooked ground beef .....	.282	115.0	115.4	-1.0	.3	.9	-.1	1.1
Uncooked beef roasts 1 3 .....	.132	97.9	98.8	-	.9	.3	-1.4	.9
Uncooked beef steaks 1 3 .....	.277	101.2	100.0	-	-1.2	-.2	1.3	-1.2
Uncooked other beef and veal 1 3 .....	.051	99.7	98.7	-	-1.0	-.9	.6	-1.0
Pork .....	.587	148.7	149.7	-5.0	.7	.5	-.8	.3
Bacon, breakfast sausage, and related products 1 3 .....	.192	94.3	95.3	-	1.1	.2	-.8	1.1
Bacon and related products 2	-	147.9	150.2	-10.5	1.6	-.3	-1.6	1.0
Breakfast sausage and related products 1 2 3	-	98.1	98.3	-	.2	.5	-1.4	.2
Ham .....	.136	149.6	152.0	-3.4	1.6	.6	-.1	.5
Ham, excluding canned 2	-	159.8	162.6	-3.3	1.8	.6	.4	-.1
Pork chops .....	.131	149.3	150.4	-3.7	.7	.7	-1.3	1.1
Other pork including roasts and picnics 1 3 .....	.128	99.4	98.4	-	-1.0	1.6	2.2	-1.0
Other meats 3 .....	.341	145.9	146.7	-.6	.5	-.8	.3	.5
Frankfurters 2 3	-	143.1	143.5	-.3	.3	-2.9	.2	.3
Lunchmeats 1 2 3	-	99.3	100.0	-	.7	-.2	.2	.7
Lamb and organ meats 2 3	-	164.7	166.0	4.1	.8	-2.3	4.4	.8
Lamb and mutton 1 2 3	-	102.5	105.6	-	3.0	-	-	3.0
Poultry 3 .....	.495	155.5	156.6	-.8	.7	.8	-.1	.7
Chicken 1 3 .....	.382	100.0	100.5	-	.5	1.1	-.6	.5
Fresh whole chicken 2 3	-	155.1	158.5	-.2	2.2	1.4	-2.3	2.2
Fresh and frozen chicken parts 2 3	-	156.0	156.0	-2.0	.0	.9	.0	.0
Other poultry including turkey 1 3 .....	.113	101.1	102.3	-	1.2	.1	1.8	1.2
Fish and seafood .....	.334	180.5	181.4	3.7	.5	.4	.0	1.5
Fresh fish and seafood 1 3 .....	.187	101.7	101.7	-	.0	-.8	-.4	.0
Processed fish and seafood 1 3 .....	.147	102.1	103.1	-	1.0	1.0	0.0	1.0
Canned fish and seafood 2 3	-	132.1	134.0	4.9	1.4	.8	-.3	1.4
Frozen fish and seafood 2	-	207.5	NA	-	-	1.3	1.8	-
Eggs .....	.130	126.3	127.5	-4.1	1.0	-2.0	-.4	-.5
Dairy and related products 3	1.037	148.1	148.2	3.4	.1	-.3	.0	.1
Milk 1 3 .....	.403	99.3	98.4	-	-.9	.0	-1.0	-.9
Fresh whole milk 2 3	-	144.4	143.5	2.7	-.6	-.5	-.8	-.6
Fresh milk other than whole 1 2 3	-	99.7	98.5	-	-1.2	.3	-.9	-1.2
Cheese and related products 3 .....	.305	148.9	151.2	2.9	1.5	-.3	-.3	1.5
Ice cream and related products .....	.176	153.2	153.1	3.0	-.1	-1.0	1.7	.8
Other dairy and related products 1 3 .....	.152	101.1	101.3	-	.2	.0	1.2	.2

See footnotes at end of table.

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 July 1998 from—		Seasonally adjusted percent change from—		
		June 1998	July 1998	July 1997	June 1998	Apr. to May	May to June	June to July
Expenditure category								
Fruits and vegetables	1.394	198.1	198.2	7.4	0.1	5.3	-1.0	0.3
Fresh fruits and vegetables	1.068	231.1	230.7	9.8	-.2	6.5	-1.3	.3
Fresh fruits .....	.547	247.3	247.4	7.6	.0	1.4	3.0	-.8
Apples .....	.097	206.5	212.4	3.1	2.9	1.3	-.2	1.5
Bananas .....	.101	166.0	171.6	7.9	3.4	.1	1.8	1.6
Citrus fruits 1 3 .....	.110	129.6	147.8	—	14.0	7.5	10.8	14.0
Oranges, including tangerines 2	—	265.9	295.3	21.6	11.1	.1	7.7	6.5
Other fresh fruits 1 3 .....	.240	87.3	76.3	—	-12.6	3.3	-8.8	-12.6
Fresh vegetables .....	.521	214.7	214.0	12.5	-.3	11.9	-5.5	1.3
Potatoes .....	.093	193.1	196.5	8.0	1.8	2.9	-1.2	-2.7
Lettuce 3 .....	.066	222.9	212.5	14.9	-4.7	26.4	-28.1	-4.7
Tomatoes 3 .....	.101	222.3	247.4	28.2	11.3	3.3	-6.3	11.3
Other fresh vegetables .....	.261	221.3	213.1	9.2	-3.7	4.6	-2.7	-2.1
Processed fruits and vegetables 1 3 .....	.327	102.3	103.0	—	.7	1.4	-.1	.7
Canned fruits and vegetables 1 3 .....	.176	102.8	103.7	—	.9	1.5	.4	.9
Canned fruits 1 2 3	—	102.1	103.0	—	.9	2.0	.2	.9
Canned vegetables 1 2 3	—	104.1	105.0	—	.9	.8	.8	.9
Frozen fruits and vegetables 1 3 .....	.103	102.0	102.8	—	.8	1.4	-1.2	.8
Frozen vegetables 2	—	151.2	151.7	1.3	.3	1.1	-1.1	-.2
Other processed fruits and vegetables including dried 1 3 .....	.048	101.2	101.0	—	-.2	.6	.7	-.2
Dried beans, peas, and lentils 1 2 3	—	100.6	101.0	—	.4	-.1	.8	.4
Nonalcoholic beverages and beverage materials	1.077	132.8	132.3	-2.9	-.4	-.5	.4	.0
Juices and nonalcoholic drinks 1 3 .....	.781	100.3	99.8	—	-.5	-.9	-.5	-.5
Carbonated drinks .....	.411	117.1	116.6	-.5	-.4	-1.6	1.1	.3
Frozen noncarbonated juices and drinks 1 3 .....	.054	100.9	101.5	—	.6	.1	.6	.6
Nonfrozen noncarbonated juices and drinks 1 3 .....	.316	99.4	98.6	—	-.8	-.2	.8	-.8
Beverage materials including coffee and tea 1 3 .....	.297	98.5	98.5	—	.0	-.6	-1.4	.0
Coffee 3 .....	.166	163.9	163.4	-9.7	-.3	-1.0	-1.9	-.3
Roasted coffee 2 3	—	169.6	168.8	-13.4	-.5	-1.8	-2.1	-.5
Instant and freeze dried coffee 2 3	—	154.2	153.8	-2.5	-.3	.3	-.3	-.3
Other beverage materials including tea 1 3 .....	.131	101.4	101.8	—	.4	-.1	-.6	.4
Other food at home	1.972	150.4	151.1	1.7	.5	-.1	.8	.3
Sugar and sweets .....	.377	150.5	149.9	.5	-.4	-.4	.9	-.7
Sugar and artificial sweeteners .....	.074	135.9	136.6	.7	.5	-.4	.9	.3
Candy and chewing gum 1 3 .....	.228	101.3	100.6	—	-.7	-1.3	1.5	-.7
Other sweets 1 3 .....	.076	103.0	102.9	—	-.1	1.2	-1.3	-.1
Fats and oils .....	.291	143.3	147.6	4.4	3.0	.6	1.6	2.6
Butter and margarine 1 3 .....	.091	104.1	112.8	—	8.4	2.4	2.3	8.4
Butter 2 3	—	133.8	152.1	35.4	13.7	2.0	4.9	13.7
Margarine 2 3	—	147.8	151.6	4.3	2.6	1.8	-1.9	2.6
Salad dressing 1 3 .....	.082	100.3	100.6	—	.3	-1.5	1.9	.3
Other fats and oils including peanut butter 1 3 .....	.119	101.9	102.6	—	.7	.1	.6	.7
Peanut butter 1 2 3	—	102.5	102.8	—	.3	-1.3	2.3	.3
Other foods	1.305	165.6	165.9	2.9	.2	-.1	.6	.1
Soups .....	.109	194.6	195.4	2.0	.4	-.1	.1	.1
Frozen and freeze dried prepared foods 3 .....	.224	145.6	146.2	-.6	.4	-1.2	.5	.4
Snacks 3 .....	.271	156.6	156.3	1.0	-.2	-.1	.6	-.2
Spices, seasonings, condiments, sauces .....	.293	172.1	172.3	3.7	.1	-.1	-.2	.5
Salt and other seasonings and spices 1 2 3	—	100.3	98.7	—	-1.6	.3	-.2	-1.6
Olives, pickles, relishes 1 2 3	—	100.7	101.3	—	.6	1.0	-3.1	.6
Sauces and gravies 1 2 3	—	101.6	102.1	—	.5	-2.2	.7	.5
Other condiments 2	—	171.4	173.0	8.3	.9	1.0	.6	1.1
Baby food 1 3 .....	.099	102.3	102.5	—	.2	.1	.9	.2
Other miscellaneous foods 1 3 .....	.309	102.5	102.6	—	.1	-3.3	1.1	.1
Prepared salads 1 2 3	—	NA	NA	—	—	—	—	—
Food away from home 3	5.680	160.7	161.1	2.5	.2	.2	.1	.2
Full service meals and snacks 1 3	2.969	101.4	101.6	—	.2	-.3	.1	.2
Limited service meals and snacks 1 3	1.655	100.9	101.3	—	.4	.3	-.1	.4
Food at employee sites and schools 1 3 .....	.662	100.5	100.5	—	.0	.1	.2	.0
Food from vending machines and mobile vendors 1 3 .....	.222	100.4	100.4	—	.0	.2	-.2	.0
Other food away from home 1 3 .....	.172	101.0	101.6	—	.6	.0	.4	.6

See footnotes at end of table.

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 July 1998 from—		Seasonally adjusted percent change from—		
		June 1998	July 1998	July 1997	June 1998	Apr. to May	May to June	June to July
Expenditure category								
Alcoholic beverages .....	.983	165.5	165.6	1.7	0.1	0.0	0.4	0.3
Alcoholic beverages at home .....	.628	150.7	150.5	.7	-.1	.1	.2	.1
Beer, ale, and other malt beverages at home .....	.333	148.3	148.1	.3	-.1	.1	.1	.3
Distilled spirits at home .....	.110	152.5	152.2	.9	-.2	.1	-.1	-.2
Whiskey at home 2 3	-	151.6	151.4	-.1	-.1	.3	-.1	-.1
Distilled spirits, excluding whiskey, at home 2 3	-	152.3	151.9	1.0	-.3	.1	-.2	-.3
Wine at home .....	.185	148.1	147.7	.9	-.3	.1	.7	-.3
Alcoholic beverages away from home .....	.355	193.9	195.1	2.8	.6	-.1	.4	.7
Beer, ale, and other malt beverages away from home 1 2 3	-	100.8	101.0	-	.2	.6	-.1	.2
Wine away from home 1 2 3	-	101.8	101.9	-	.1	.1	.6	.1
Distilled spirits away from home 1 2 3	-	100.2	101.6	-	1.4	.2	.3	1.4
Housing	39.560	160.6	161.2	2.3	.4	.3	.1	.2
Shelter	29.788	181.8	182.6	3.2	.4	.4	.2	.2
Rent of primary residence	6.885	171.7	172.2	3.2	.3	.4	.3	.2
Lodging away from home 1	2.327	109.6	111.7	-	1.9	1.0	-.7	-.7
Housing at school, excluding board 4 .....	.231	230.2	230.6	4.4	.2	.3	.4	.4
Other lodging away from home including hotels and motels	2.096	236.3	241.2	3.6	2.1	1.1	-.8	-.8
Owners' equivalent rent of primary residence 4	20.199	187.4	188.0	3.2	.3	.3	.2	.3
Tenants' and household insurance 1 3 .....	.377	99.1	99.3	-	.2	-.8	-.5	.2
Fuels and utilities	4.942	131.2	131.3	-.6	.1	.1	-.4	.0
Fuels	4.018	116.8	116.8	-2.3	.0	.0	-.5	.0
Fuel oil and other fuels .....	.261	89.5	87.8	-7.3	-.9	.0	-.2	-.3
Fuel oil .....	.185	84.2	82.3	-10.1	-2.3	-.5	-.8	-.6
Other household fuels 3 5 .....	.075	126.6	125.3	-.5	-1.0	-.5	-.7	-1.0
Gas (piped) and electricity	3.757	124.7	124.9	-2.3	.2	.0	-.4	.0
Electricity	2.649	133.2	133.5	-3.5	.2	.1	.1	.1
Utility natural gas service	1.108	110.7	110.4	-1.0	-.3	.0	-1.8	-.1
Water and sewer and trash collection services 1 .....	.924	101.5	102.0	-	.5	.2	.1	.1
Water and sewerage maintenance .....	.677	217.1	218.2	3.5	.5	.2	.2	.0
Garbage and trash collection 3 6 .....	.247	255.6	257.0	2.6	.5	.1	.0	.5
Household furnishings and operations	4.831	126.7	127.2	1.3	.4	-.2	.2	.3
Window and floor coverings and other linens 1 3 .....	.354	100.7	101.2	-	.5	-.3	-.4	.5
Floor coverings 1 3 .....	.087	101.9	102.4	-	.5	.1	1.0	.5
Window coverings 1 3 .....	.112	101.1	99.9	-	-1.2	-.7	.6	-1.2
Other linens 1 3 .....	.155	99.6	101.5	-	1.9	-.2	-4.2	1.9
Furniture and bedding 3	1.141	135.5	136.6	1.6	.8	-.6	.3	.8
Bedroom furniture 3 .....	.329	142.8	143.5	1.2	.5	.1	.1	.5
Living room, kitchen, and dining room furniture 1 3 .....	.621	101.3	102.4	-	1.1	-1.1	.4	1.1
Other furniture 1 3 .....	.179	104.5	105.2	-	.7	-.1	.1	.7
Appliances 1 3 .....	.368	100.3	100.5	-	.2	.3	-.2	.2
Major appliances 1 3 .....	.217	99.0	100.0	-	1.0	.0	-.2	1.0
Laundry equipment 2 3	-	112.7	112.2	-.8	-.4	-.4	.4	-.4
Other appliances 1 3 .....	.144	102.4	101.3	-	-1.1	.9	-.2	-1.1
Other household equipment and furnishings 1 3 .....	.546	101.7	102.1	-	.4	-1.1	-.5	.4
Clocks, lamps, and decorator items 3 .....	.229	119.8	119.7	-1.1	-.1	-.9	-1.9	-.1
Indoor plants and flowers 7 .....	.152	112.4	113.1	2.6	.6	-.1	1.3	1.2
Dishes and flatware 1 3 .....	.080	103.9	105.8	-	1.8	-1.6	-.2	1.8
Nonelectric cookware and tableware 1 3 .....	.085	100.9	101.1	-	.2	-.8	2.3	.2
Tools, hardware, outdoor equipment and supplies 1 3 .....	.653	100.3	100.3	-	.0	-.9	.0	.0
Tools, hardware and supplies 1 3 .....	.169	98.8	98.0	-	-.8	-.4	-.1	-.8
Outdoor equipment and supplies 1 3 .....	.332	101.3	101.6	-	.3	-1.1	.2	.3
Housekeeping supplies .....	.873	146.1	146.1	1.5	.0	.5	.5	-.1
Household cleaning products 1 3 .....	.404	100.7	100.6	-	-.1	.2	.4	-.1
Household paper products 1 3 .....	.209	102.6	103.8	-	1.2	.0	-.5	1.2
Miscellaneous household products 1 3 .....	.259	103.1	102.4	-	-.7	.7	.8	-.7
Household operations 1 3 .....	.896	101.7	101.9	-	.2	.3	.7	.2
Domestic services 1 3 .....	.316	102.2	102.2	-	.0	.2	1.3	.0
Gardening and lawncare services 1 3 .....	.264	101.3	101.6	-	.3	.4	.2	.3
Moving, storage, freight expense 1 3 .....	.104	101.9	102.7	-	.8	.5	.4	.8
Repair of household items 1 3 .....	.100	101.0	101.6	-	.6	.1	.0	.6

See footnotes at end of table.

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 July 1998 from—		Seasonally adjusted percent change from—		
		June 1998	July 1998	July 1997	June 1998	Apr. to May	May to June	June to July
Expenditure category								
Apparel	4.944	132.5	129.6	-0.5	-2.2	0.4	0.2	-0.3
Men's and boys' apparel	1.390	131.0	129.4	1.1	-1.2	-.4	.2	.2
Men's apparel	1.091	134.8	132.9	1.7	-1.4	-.7	-.1	.0
Men's suits, sport coats, and outerwear .....	.253	136.0	133.5	1.8	-1.8	-.6	-.1	-.3
Men's furnishings .....	.278	137.9	134.6	7.6	-2.4	-.8	.9	-1.2
Men's shirts and sweaters 1 3 .....	.317	98.8	97.2	-	-1.6	-.5	-2.1	-1.6
Men's pants and shorts .....	.227	131.5	132.2	-.4	.5	-.5	-.8	.5
Boys' apparel .....	.298	116.4	115.6	-.9	-.7	.2	.4	.8
Women's and girls' apparel	1.990	125.8	120.6	-.4	-4.1	1.0	.6	-.9
Women's apparel	1.687	126.2	120.6	-.0	-4.4	1.0	.8	-1.1
Women's outerwear .....	.128	111.1	110.0	-2.7	-1.0	-2.1	-.3	2.2
Women's dresses .....	.214	122.2	109.0	1.5	-10.8	4.8	2.1	-9.6
Women's suits and separates 1 3 .....	.886	99.3	94.9	-	-4.4	-1.2	-3.3	-4.4
Women's underwear, nightwear, sportswear and accessories 1 3 .....	.435	103.4	101.7	-	-1.6	-.7	-2.5	-1.6
Girls' apparel .....	.303	124.0	120.7	-2.8	-2.7	.3	-.8	.3
Footwear .....	.895	128.2	127.0	.9	-.9	.6	1.5	.1
Men's footwear .....	.279	132.0	131.6	-.0	-.3	.4	1.1	.1
Boys' and girls' footwear .....	.219	131.7	131.9	2.2	.2	-.8	2.9	1.6
Women's footwear .....	.397	123.2	120.8	-.9	-1.9	1.3	1.1	-.6
Infants' and toddlers' apparel 3 .....	.268	124.7	122.0	-7.1	-2.2	.2	-1.7	-2.2
Jewelry and watches 5 .....	.401	140.4	141.8	-3.1	1.0	-.5	-2.0	1.3
Watches 5 .....	.072	123.7	125.1	-2.1	1.1	-.4	-.6	.2
Jewelry 5 .....	.330	145.1	146.5	-3.3	1.0	-.3	-2.5	1.6
Transportation	17.578	141.7	141.8	-1.3	.1	.1	-.3	.3
Private transportation	16.240	138.2	138.0	-1.5	-.1	.1	-.1	.2
New and used motor vehicles 1	7.899	99.7	99.9	-.2	.2	.0	-.1	.4
New vehicles	5.063	142.6	142.7	-.7	.1	-.3	-.3	.5
New cars and trucks 1 2 3	-	99.0	99.0	-	.0	-.6	-.5	.0
New cars 2	-	140.0	140.1	-.7	-.1	-.4	-.2	.5
New trucks 2 6	-	149.7	150.1	-.5	.3	-.7	-.5	.6
New motorcycles 2 5	-	163.1	162.2	-.6	-.6	.6	.0	-.5
Used cars and trucks 3	1.880	150.9	151.3	.9	.3	1.2	.6	.3
Car and truck rental 1 3 .....	.138	100.8	103.6	-	2.8	.3	.2	2.8
Motor fuel	2.995	94.8	93.7	-9.8	-1.2	.9	-1.0	.0
Gasoline (all types)	2.976	94.3	93.2	-10.0	-1.2	.8	-.9	-.2
Gasoline, unleaded regular 2	-	92.1	90.8	-10.5	-1.4	1.0	-1.1	-.1
Gasoline, unleaded midgrade 2 3 8	-	98.6	97.6	-9.5	-1.0	3.1	.0	-1.0
Gasoline, unleaded premium 2	-	96.2	95.4	-8.9	-.8	.7	-1.1	-.2
Other motor fuels 1 3 .....	.019	93.6	92.0	-	-1.7	.4	-.1	-1.7
Motor vehicle parts and equipment .....	.560	101.0	101.1	-1.2	.1	.1	.5	.1
Tires .....	.272	98.5	99.0	-1.6	.5	.7	.2	.2
Vehicle accessories other than tires 1 3 .....	.287	99.6	99.4	-	-.2	-.2	-.5	-.2
Vehicle parts and equipment other than tires 2 3	-	107.7	107.6	-.6	-.1	-.3	.7	-.1
Motor oil, coolant, and fluids 2 3	-	131.6	130.7	-1.5	-.7	-.2	.4	-.7
Motor vehicle maintenance and repair	1.603	166.5	166.8	2.4	.2	.1	.4	.2
Motor vehicle body work 3 .....	.118	179.5	179.2	3.2	-.2	-.3	-.4	-.2
Motor vehicle maintenance and servicing 3 .....	.507	154.9	154.9	3.7	.0	.3	.4	.0
Motor vehicle repair 1 3 .....	.958	100.6	101.0	-	.4	.0	.4	.4
Motor vehicle insurance	2.551	254.5	253.3	1.1	-.5	.0	.0	-.4
Motor vehicle fees 1 3 .....	.633	102.1	102.2	-	.1	.4	-.6	.1
State and local registration and license 1 3 .....	.425	100.5	100.7	-	.2	.3	-1.0	.2
Parking and other fees 1 3 .....	.185	105.9	105.6	-	-.3	.3	.4	-.3
Parking fees and tolls 1 2 3	-	106.2	105.7	-	-.5	.4	.6	-.5
Automobile service clubs 1 2 3	-	100.8	100.8	-	.0	.0	.0	0
Public transportation	1.338	188.2	192.0	1.4	2.0	-.8	-1.1	1.0
Airline fare 3 .....	.814	200.9	207.3	1.8	3.2	-2.4	-2.0	3.2
Other intercity transportation 3 .....	.183	160.5	161.2	4.5	.4	-.1	.1	.4
Ship fare 1 2 3	-	104.8	105.1	-	.3	-.8	-1.1	.3
Intracity transportation 3 .....	.337	175.5	175.6	-.1	.1	-.2	.2	.1

See footnotes at end of table.

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 July 1998 from—		Seasonally adjusted percent change from—		
		June 1998	July 1998	July 1997	June 1998	Apr. to May	May to June	June to July
Expenditure category								
Medical care	5.614	242.0	242.7	3.4	0.3	0.3	0.4	0.2
Medical care commodities	1.222	222.1	222.2	2.9	.0	.7	.2	.0
Prescription drugs and medical supplies .....	.818	258.7	259.4	3.8	.3	1.0	.1	.5
Nonprescription drugs and medical supplies ^{3 5} .....	.404	148.2	147.5	1.0	-.5	.0	.5	-.5
Internal and respiratory over-the-counter drugs ³ .....	.270	176.6	176.1	1.1	-.3	.3	.7	-.3
Nonprescription medical equipment and supplies ³ .....	.134	174.2	172.8	.8	-.8	-.6	.0	-.8
Medical care services	4.392	246.5	247.4	3.4	.4	.2	.4	.2
Professional services	2.808	222.5	222.8	3.2	.1	.2	.5	.1
Physicians' services	1.444	229.8	230.1	3.0	.1	.1	.7	.0
Dental services ³ .....	.812	235.6	236.4	4.2	.3	.3	.2	.3
Eyeglasses and eye care ^{3 5} .....	.281	145.4	145.1	2.1	-.2	1.1	.1	-.2
Services by other medical professionals ⁵ .....	.270	155.8	155.4	2.2	-.3	.2	.3	.1
Hospital and related services	1.334	285.8	288.2	3.6	.8	.1	.3	.6
Hospital services ^{3 9}	1.284	104.3	105.2	3.6	.9	-.1	.1	.9
Inpatient hospital services ^{2 3 9}	-	103.4	104.2	2.9	.8	-.1	.2	-.8
Outpatient hospital services ^{2 5}	-	231.6	233.5	4.0	.8	.3	.0	.8
Nursing homes and adult daycare ^{3 9} .....	.050	106.8	107.2	4.4	.4	.2	.0	.4
Recreation ¹	6.145	101.2	101.1	1.3	-.1	.0	.1	.0
Video and audio ^{1 3}	1.763	101.2	101.1	1.2	-.1	-.2	.0	-.1
Televisions ³ .....	.215	59.5	59.3	-.6	-.3	-.8	-.7	-.3
Cable television ⁶ .....	.842	245.3	246.5	6.7	.5	.5	.5	.4
Other video equipment ^{1 3} .....	.087	93.7	92.6	-	-1.2	-2.0	.0	-1.2
Video cassettes, discs, and other media including rental ^{1 3} .....	.189	96.3	94.9	-	-1.5	-1.3	-.5	-1.5
Video cassettes and discs, blank and prerecorded ^{1 2 3}	-	99.3	98.2	-	-1.1	-1.1	-1.1	-1.1
Rental of video tapes and discs ^{1 2 3}	-	94.4	93.8	-	-.6	-3.4	-.1	-.6
Audio equipment ³ .....	.167	85.1	84.7	-4.8	-.5	-1.0	-1.0	-.5
Audio discs, tapes and other media ^{1 3} .....	.148	99.3	98.9	-	-.4	-.2	-.8	-.4
Pets, pet products and services ^{1 3} .....	.664	102.0	101.9	-	-.1	.7	.4	-.1
Pets and pet products ³ .....	.434	144.7	144.6	1.6	-.1	.8	.4	-.1
Pet food ^{1 2 3}	-	102.3	102.2	-	-.1	1.0	.7	-.1
Purchase of pets, pet supplies, accessories ^{1 2 3}	-	100.3	100.9	-	.6	-.8	-.1	.6
Pet services including veterinary ^{1 3} .....	.231	102.2	102.2	-	.0	.6	.1	.0
Pet services ^{1 2 3}	-	103.5	103.6	-	.1	.4	.8	.1
Veterinarian services ^{1 2 3}	-	102.3	102.3	-	.0	.6	.1	.0
Sporting goods ³ .....	.493	121.5	121.8	-.3	.2	-.4	-.1	-.2
Sports vehicles including bicycles ³ .....	.213	124.3	125.2	.6	.7	-.6	.1	.7
Sports equipment ³ .....	.269	116.3	116.3	-.9	.0	-.3	.0	.0
Photography ^{1 3} .....	.265	100.4	99.8	-	-.6	.2	.4	-.6
Photographic equipment and supplies ³ .....	.108	133.7	132.3	-.5	-1.0	.4	-.3	-1.0
Film and photographic supplies ^{1 2 3}	-	100.2	99.5	-	-.7	.7	-.6	-.7
Photographic equipment ^{1 2 3}	-	97.8	97.7	-	-.1	-.1	-.3	-.1
Photographers and film processing ^{1 3} .....	.155	100.7	100.5	-	-.2	.0	.8	-.2
Photographer fees ^{1 2 3}	-	100.2	100.5	-	.3	-	-.3	.3
Film processing ^{1 2 3}	-	100.2	99.6	-	-.6	-.1	.2	-.6
Other recreational goods ¹ .....	.596	97.3	97.0	-	-.3	-1.0	-.2	-.3
Toys .....	.450	119.9	119.8	-5.3	-.1	-1.4	-.1	.1
Toys, games, hobbies and playground equipment ^{1 2 3}	-	96.9	97.0	-	.1	-1.2	-.2	.1
Video game hardware, software and accessories ^{1 2 3}	-	NA	NA	-	-	-	-	-
Sewing machines, fabric and supplies ^{1 3} .....	.072	99.2	97.1	-	-2.1	-.2	-1.1	-2.1
Music instruments and accessories ^{1 3} .....	.057	101.7	101.3	-	-.4	.4	.1	-.4
Recreation services ¹	1.771	102.5	102.4	-	-.1	.0	.5	-.1
Club membership dues and fees for participant sports ^{1 3} .....	.647	101.9	102.2	-	.3	-.1	.6	.3
Admissions ³ .....	.738	207.6	206.6	2.5	-.5	.2	.4	-.5
Admission to movies, theaters, and concerts ^{1 2 3}	-	102.5	102.2	-	-.3	.0	-.3	-.3
Admission to sporting events ^{1 2 3}	-	104.7	104.7	-	.0	.6	.5	.0
Fees for lessons or instructions ⁵ .....	.219	174.2	174.7	3.5	.3	.2	-.2	.5
Recreational reading materials ³ .....	.593	183.8	184.5	3.6	.4	.1	-.1	.4
Newspapers and magazines ^{1 3} .....	.391	101.8	102.2	-	.4	.0	-.1	.4
Recreational books ^{1 3} .....	.201	102.6	102.8	-	.2	.2	.0	.2

See footnotes at end of table.

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 July 1998 from—		Seasonally adjusted percent change from—		
		June 1998	July 1998	July 1997	June 1998	Apr. to May	May to June	June to July
Expenditure category								
Education and communication 1	5.528	100.1	100.0	2.1	-0.1	0.3	0.1	0.0
Education 1	2.615	100.8	101.0	5.0	.2	.5	.3	.3
Educational books and supplies .....	.194	248.6	249.0	4.8	.2	.6	.0	.4
Tuition, other school fees, and childcare	2.421	290.4	291.1	5.1	.2	.5	.3	.3
College tuition and fees	1.112	302.3	303.1	4.3	.3	.4	.4	.5
Elementary and high school tuition and fees .....	.323	302.2	302.9	7.2	.2	.6	.8	.4
Child care and nursery school 7 .....	.865	139.5	139.7	4.6	.1	.6	-.1	.2
Technical and business school tuition and fees 1 3 .....	.049	101.1	101.7	-	.6	.6	-.1	.6
Communication 1 3	2.913	99.4	99.1	-1.5	-.3	.1	.0	-.3
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	104.1	104.5	-	.4	.0	.1	.4
Information and information processing 1 3	2.706	99.3	99.0	-1.7	-.3	.1	.0	-.3
Telephone services 1 3	2.357	101.4	101.5	-	.1	.6	.3	.1
Telephone services, local charges 3	1.083	166.1	166.2	1.7	.1	.1	.2	.1
Telephone services, long distance charges 1 3	1.209	101.7	101.9	-	.2	1.2	.4	.2
Interstate toll calls 2 3	-	76.1	76.7	-2.5	.8	1.3	-.3	.8
Intrastate toll calls 2 3	-	97.1	95.9	1.9	-1.2	.6	.9	-1.2
Cellular telephone services 1 3 .....	.065	94.4	94.2	-	-.2	-.2	-1.9	-.2
Information and information processing other than telephone services 3 10 .....	.350	40.6	39.1	-20.4	-3.7	-3.0	-2.2	-3.7
Personal computers and peripheral equipment 1 3 .....	.234	80.0	75.2	-	-6.0	-4.5	-3.3	-6.0
Computer software and accessories 1 3 .....	.037	97.2	98.2	-	1.0	-.8	.1	1.0
Computer information processing services 1 3 .....	.020	103.6	103.6	-	.0	2.1	.2	.0
Other information processing equipment 1 3 .....	.057	95.4	95.3	-	-.1	-1.6	-.4	-.1
Other goods and services	4.321	236.4	237.8	6.4	.6	.7	.0	.7
Tobacco and smoking products .....	.894	266.9	273.2	12.9	2.4	1.7	-.6	2.6
Cigarettes 1 3 .....	.830	106.4	109.1	-	2.5	2.6	-1.2	2.5
Tobacco products other than cigarettes 1 3 .....	.059	103.6	103.7	-	.1	1.3	-.7	.1
Personal care 3	3.427	156.8	157.0	2.9	.1	.4	.1	.1
Personal care products 3 .....	.737	149.2	149.1	3.8	-.1	1.4	-.1	-.1
Hair, dental, shaving, and miscellaneous personal care products 1 3 .....	.372	101.0	100.7	-	-.3	-.1	.2	-.3
Cosmetics, perfume, bath, nail preparations and implements 3 .....	.361	160.7	161.0	6.9	.2	2.8	-.3	.2
Personal care services 3 .....	.963	165.3	166.1	2.2	.5	.1	-.1	.5
Haircuts and other personal care services 1 3 .....	.963	100.9	101.3	-	.4	.1	.0	.4
Miscellaneous personal services	1.465	234.7	235.1	3.6	.2	.2	.4	.3
Legal services 3 5 .....	.329	171.2	171.3	4.6	.1	.4	.1	.1
Funeral expenses 5 .....	.344	176.7	177.0	3.8	.2	.5	.5	.2
Laundry and dry cleaning services 1 3 .....	.214	101.6	101.7	-	.1	.3	.4	.1
Apparel services other than laundry and dry cleaning 1 3 .....	.065	101.1	101.0	-	-.1	.1	.2	-.1
Financial services 3 5 .....	.307	199.1	199.9	3.5	.4	-.1	.7	.4
Checking account and other bank services 1 2 3	-	101.2	101.7	-	.5	-.2	1.0	.5
Tax return preparation and other accounting fees 1 2 3	-	104.4	104.9	-	.5	.2	.0	.5
Miscellaneous personal goods 1 3 .....	.262	101.2	100.8	-	-.4	.0	.2	-.4
Stationery, stationery supplies, gift wrap 2	-	160.2	159.4	1.4	-.5	.4	.3	.1
Special aggregate indexes								
Commodities	42.635	141.8	141.6	.4	-.1	.4	-.1	.2
Commodities less food and beverages	26.326	130.6	130.1	-.7	-.4	.2	-.1	.1
Nondurables less food and beverages	14.729	133.0	131.8	-.8	-.9	.7	-.1	.1
Nondurables less food, beverages, and apparel	9.785	138.2	138.0	-.9	-.1	.9	.0	.1
Durables	11.596	127.4	127.5	-.6	.1	-.2	.0	.3
Services	57.365	184.2	184.9	2.7	.4	.3	.1	.2
Rent of shelter 4	29.410	189.3	190.1	3.3	.4	.4	.2	.1
Transportation services	6.984	187.1	187.8	1.2	.4	-.2	-.2	.2
Other services	10.625	216.6	216.9	3.7	.1	.3	.3	.1
All items less food	84.674	163.5	163.6	1.6	.1	.2	.1	.2
All items less shelter	70.212	157.3	157.3	1.1	.0	.2	.1	.2
All items less medical care	94.386	158.6	158.7	1.5	.1	.3	.0	.2
Commodities less food	27.309	132.1	131.5	-.6	-.5	.2	-.1	.2
Nondurables less food	15.712	134.9	133.8	-.7	-.8	.7	-.1	.2
Nondurables less food and apparel	10.768	139.9	139.7	-.8	-.1	.7	.1	.1
Nondurables	31.039	146.9	146.4	.7	-.3	.6	-.1	.2

See footnotes at end of table.

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 July 1998 from—		Seasonally adjusted percent change from—		
		June 1998	July 1998	July 1997	June 1998	Apr. to May	May to June	June to July
Special aggregate indexes								
Apparel less footwear	4.049	128.7	125.5	-0.6	-2.5	0.3	0.0	-0.4
Services less rent of shelter ⁴	27.955	192.1	192.6	2.0	.3	.3	.1	.3
Services less medical care services	52.973	178.4	179.0	2.5	.3	.2	.2	.2
Energy	7.013	105.7	105.2	-5.6	-.5	.3	-.7	.0
All items less energy	92.987	170.5	170.8	2.3	.2	.3	.1	.2
All items less food and energy	77.661	173.0	173.3	2.2	.2	.2	.1	.2
Commodities less food and energy commodities	24.053	142.8	142.4	.6	-.3	.1	.0	.1
Energy commodities	3.256	94.5	93.3	-9.5	-1.3	.8	-1.0	-.1
Services less energy services	53.608	190.3	190.9	3.0	.3	.3	.2	.2
Domestically produced farm food	8.134	162.4	162.7	2.3	.2	.9	.3	.1
Utilities and public transportation	9.217	147.7	148.4	.3	.5	.1	-.3	.2
Purchasing power of the consumer dollar (1982-84=\$1.00)	-	\$.614	\$.613	-	-	-	-	-
Purchasing power of the consumer dollar (1967=\$1.00)	-	\$.205	\$.205	-	-	-	-	-

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.

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—	
	Apr. 1998	May 1998	June 1998	July 1998	Oct. 1997	Jan. 1998	Apr. 1998	July 1998	Jan. 1998	July 1998
Expenditure category										
All items	162.4	162.9	163.0	163.3	2.5	0.7	1.2	2.2	1.6	1.7
Food and beverages	159.8	160.6	160.8	161.2	2.6	2.0	.3	3.6	2.3	1.9
Food	159.5	160.4	160.6	161.0	2.8	1.8	.3	3.8	2.3	2.0
Food at home	159.4	160.7	160.8	161.3	2.6	1.5	-1.2	4.9	2.0	1.8
Cereals and bakery products	179.7	180.5	181.0	181.2	2.0	.9	1.6	3.4	1.5	2.5
Cereals and cereal products	169.9	170.6	171.4	171.6	2.1	-2.3	.5	4.1	-.1	2.3
Flour and prepared flour mixes	159.1	161.1	160.0	160.1	-5.7	5.8	5.7	2.5	-1	4.1
Breakfast cereal	187.1	187.8	189.2	190.0	2.6	-4.4	-.2	6.3	-1.0	3.0
Rice, pasta, cornmeal	149.6	149.8	151.6	150.8	7.2	-4.9	.0	3.2	.9	1.6
Rice 1 2 3	99.4	99.2	99.2	99.7	-	-	-2.8	1.2	-	-.8
Bakery products	184.1	185.0	185.3	185.5	2.2	3.1	1.5	3.1	2.7	2.3
Bread 1 3	100.0	100.7	101.2	101.8	-	-	2.4	7.4	-	4.9
White bread 2 3	185.5	186.4	186.1	188.9	6.3	-3.2	2.2	7.5	1.4	4.8
Bread other than white 2 3	186.5	190.6	194.2	191.2	2.2	3.3	.4	10.5	2.7	5.3
Fresh biscuits, rolls, muffins 1 3	102.0	101.3	102.5	101.8	-	-	4.0	-.8	-	1.6
Cakes, cupcakes, and cookies 3	180.3	179.9	180.7	180.2	1.1	2.0	.4	-.2	1.6	.1
Cookies 2 3	182.1	181.2	183.8	183.2	6.4	2.9	-1.3	2.4	4.6	.5
Fresh cakes and cupcakes 2 3	179.7	178.1	176.7	176.8	-2.0	1.8	3.4	-6.3	-.1	-1.6
Other bakery products	182.8	184.4	183.8	183.5	-.4	7.8	-.9	1.5	3.6	.3
Fresh sweetrolls, coffeecakes, doughnuts 2 3	174.2	170.1	174.0	174.6	6.4	4.6	-8.1	.9	5.5	-3.7
Crackers, bread, and cracker products 2	213.8	218.6	211.0	210.7	7.2	15.7	-7.7	-5.7	11.3	-6.7
Frozen and refrigerated bakery products, pies, tarts, turnovers 2 3	186.9	183.9	189.5	187.6	-6.7	18.8	4.9	1.5	5.3	3.2
Meats, poultry, fish, and eggs	146.5	146.9	146.9	147.6	-2.1	-3.2	-2.2	3.0	-2.7	.4
Meats, poultry, and fish	147.0	147.5	147.6	148.4	-1.9	-2.9	-2.7	3.9	-2.4	.5
Meats	141.5	141.8	141.9	142.3	-1.9	-3.8	-4.1	2.3	-2.9	-1.0
Beef and veal	135.9	136.4	137.4	137.6	-2.9	-2.9	-.3	5.1	-2.9	2.4
Uncooked ground beef	115.2	116.2	116.1	117.4	-6.3	.3	5.4	7.9	-3.0	1.0
Uncooked beef roasts 1 3	99.0	99.3	97.9	98.8	-	-	-2.0	-.8	-	-1.4
Uncooked beef steaks 1 3	100.1	99.9	101.2	100.0	-	-	3.7	-.4	-	1.6
Uncooked other beef and veal 1 3	100.0	99.1	99.7	98.7	-	-	.4	-5.1	-	-2.4
Pork	149.1	149.9	148.7	149.1	-4.8	-5.8	-9.1	.0	-5.3	-4.7
Bacon, breakfast sausage, and related products 1 3	94.9	95.1	94.3	95.3	-	-	-15.9	1.7	-	-7.5
Bacon and related products 2	151.0	150.5	148.1	149.6	-11.4	-9.5	-17.0	-3.7	-10.5	-10.6
Breakfast sausage and related products 1 2 3	99.0	99.5	98.1	98.3	-	-	-8.1	-2.8	-	-5.5
Ham	150.7	151.6	151.4	152.2	-7.6	-2.3	-7.3	4.0	-5.0	-1.8
Ham, excluding canned 2	161.3	162.2	162.9	162.8	-9.2	-2	-7.1	3.8	-4.8	-1.8
Pork chops	148.2	149.3	147.4	149.0	.3	-9.5	-7.0	2.2	-4.7	-2.5
Other pork including roasts and picnics 1 3	95.8	97.3	99.4	98.4	-	-	-15.1	11.3	-	-2.8
Other meats 3	146.7	145.5	145.9	146.7	4.7	-3.2	-3.7	.0	.7	-1.9
Frankfurters 2 3	147.1	142.8	143.1	143.5	8.9	4.4	-4.0	-9.4	6.6	-6.7
Lunchmeats 1 2 3	99.7	99.5	99.3	100.0	-	-	-2.4	1.2	-	-.6
Lamb and organ meats 2 3	161.5	157.8	164.7	166.0	10.7	-.5	-4.6	11.6	5.0	3.2
Lamb and mutton 1 2 3	NA	NA	102.5	105.6	-	-	-	-	-	-
Poultry 3	154.3	155.6	155.5	156.6	-5.7	-1.3	-2.0	6.1	-3.5	1.9
Chicken 1 3	99.5	100.6	100.0	100.5	-	-.8	4.1	-	-	2.4
Fresh whole chicken 2 3	156.5	158.7	155.1	158.5	-5.4	-4.0	3.9	5.2	-4.7	4.6
Fresh and frozen chicken parts 2 3	154.6	156.0	156.0	156.0	-8.0	-3.8	.5	3.7	-5.9	2.1
Other poultry including turkey 1 3	99.2	99.3	101.1	102.3	-	-	-11.6	13.1	-	.0
Fish and seafood	179.9	180.7	180.7	183.4	3.7	-1.3	4.6	8.0	1.1	6.3
Fresh fish and seafood 1 3	102.9	102.1	101.7	101.7	-	-	-1.5	-4.6	-	-3.1
Processed fish and seafood 1 3	101.1	102.1	102.1	103.1	-	-	3.2	8.2	-	5.7
Canned fish and seafood 2 3	131.4	132.5	132.1	134.0	6.1	.6	4.7	8.2	3.3	6.4
Frozen fish and seafood 2	201.2	203.8	207.5	NA	3.0	-9.2	8.1	-	-3.3	-
Eggs	138.9	136.1	135.5	134.8	-5.8	-4.3	6.0	-11.3	-5.1	-3.0
Dairy and related products 3	148.5	148.1	148.1	148.2	6.9	7.3	.5	-.8	7.1	-.1
Milk 1 3	100.3	100.3	99.3	98.4	-	-	2.0	-7.4	-	-2.8
Fresh whole milk 2 3	146.3	145.6	144.4	143.5	12.0	5.4	1.9	-7.4	8.6	-2.9
Fresh milk other than whole 1 2 3	100.3	100.6	99.7	98.5	-	-	2.0	-7.0	-	-2.6
Cheese and related products 3	149.9	149.4	148.9	151.2	-1.1	5.6	3.8	3.5	2.2	3.7
Ice cream and related products	152.4	150.9	153.5	154.8	.8	5.1	.0	6.4	3.0	3.2
Other dairy and related products 1 3	99.9	99.9	101.1	101.3	-	-	-3.9	5.7	-	.8

See footnotes at end of table.

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—	
	Apr. 1998	May 1998	June 1998	July 1998	Oct. 1997	Jan. 1998	Apr. 1998	July 1998	Jan. 1998	July 1998
Expenditure category										
Fruits and vegetables	193.3	203.5	201.4	202.0	10.0	11.8	-6.4	19.3	10.9	5.7
Fresh fruits and vegetables	222.8	237.2	234.0	234.6	14.6	11.5	-7.4	22.9	13.0	6.7
Fresh fruits	242.8	246.1	253.4	251.4	11.1	-10.1	17.1	14.9	-.1	16.0
Apples	199.9	202.5	202.1	205.2	6.8	-3.3	-1.4	11.0	1.6	4.6
Bananas	161.7	161.8	164.7	167.4	14.7	-5.1	8.6	14.9	4.3	11.7
Citrus fruits 1 3	108.8	117.0	129.6	147.8	-	-	12.7	240.6	-	95.9
Oranges, including tangerines 2	241.4	241.7	260.4	277.3	-17.0	55.5	-2.8	74.1	13.6	30.1
Other fresh fruits 1 3	92.6	95.7	87.3	76.3	-	-	-15.6	-53.9	-	-37.6
Fresh vegetables	204.8	229.2	216.7	219.5	18.8	39.5	-27.0	32.0	28.7	-1.9
Potatoes	183.0	188.3	186.1	181.1	45.3	6.0	-7.7	-4.1	24.1	-5.9
Lettuce 3	245.4	310.2	222.9	212.5	113.1	185.9	-49.1	-43.8	146.8	-46.5
Tomatoes 3	229.7	237.3	222.3	247.4	6.1	119.3	-13.8	34.6	52.6	7.7
Other fresh vegetables	219.1	229.1	223.0	218.3	1.4	60.3	-11.2	-1.5	27.5	-6.4
Processed fruits and vegetables 1 3	101.0	102.4	102.3	103.0	-	-	-2.3	8.2	-	2.8
Canned fruits and vegetables 1 3	100.9	102.4	102.8	103.7	-	-	-3.5	11.6	-	3.8
Canned fruits 1 2 3	99.9	101.9	102.1	103.0	-	-	-2.8	13.0	-	4.8
Canned vegetables 1 2 3	102.5	103.3	104.1	105.0	-	-	-3.8	10.1	-	2.9
Frozen fruits and vegetables 1 3	101.8	103.2	102.0	102.8	-	-	.4	4.0	-	2.2
Frozen vegetables 2	151.2	152.8	151.1	150.8	-2.4	1.9	6.9	-1.1	-.3	2.8
Other processed fruits and vegetables including dried 1 3	99.9	100.5	101.2	101.0	-	-	-1.2	4.5	-	1.6
Dried beans, peas, and lentils 1 2 3	99.9	99.8	100.6	101.0	-	-	-.8	4.5	-	1.8
Nonalcoholic beverages and beverage materials	133.1	132.5	133.0	133.0	-1.5	-7.1	-2.7	-3	-4.3	-1.5
Juices and nonalcoholic drinks 1 3	100.7	99.8	100.3	99.8	-	-	-1.6	-3.5	-	-2.6
Carbonated drinks	118.1	116.2	117.5	117.8	1.4	-4.0	2.1	-1.0	-1.3	.5
Frozen noncarbonated juices and drinks 1 3	100.2	100.3	100.9	101.5	-	-	-3.1	5.3	-	1.0
Nonfrozen noncarbonated juices and drinks 1 3	98.8	98.6	99.4	98.6	-	-	-4.7	-8	-	-2.8
Beverage materials including coffee and tea 1 3	100.5	99.9	98.5	98.5	-	-	2.0	-7.7	-	-3.0
Coffee 3	168.8	167.1	163.9	163.4	-6.9	-16.8	-2.3	-12.2	-12.0	-7.4
Roasted coffee 2 3	176.4	173.3	169.6	168.8	-12.3	-22.8	-1.1	-16.2	-17.7	-8.9
Instant and freeze dried coffee 2 3	154.2	154.7	154.2	153.8	-1.0	-4.7	-3.3	-1.0	-2.9	-2.2
Other beverage materials including tea 1 3	102.1	102.0	101.4	101.8	-	-	7.4	-1.2	-	3.0
Other food at home	149.3	149.2	150.4	150.9	.8	-.5	1.6	4.4	.1	3.0
Sugar and sweets	149.6	149.0	150.3	149.3	-1.3	4.9	-1.1	-.8	1.8	-.9
Sugar and artificial sweeteners	135.0	134.5	135.7	136.1	-6	3.3	-2.9	3.3	1.3	.1
Candy and chewing gum 1 3	101.1	99.8	101.3	100.6	-	-	-.4	-2.0	-	-1.2
Other sweets 1 3	103.2	104.4	103.0	102.9	-	-	3.6	-1.2	-	1.2
Fats and oils	140.3	141.1	143.3	147.0	2.0	-4.4	.9	20.5	-1.3	10.3
Butter and margarine 1 3	99.4	101.8	104.1	112.8	-	-	-.4	65.8	-	29.0
Butter 2 3	125.0	127.5	133.8	152.1	8.1	40.7	1.0	119.2	23.3	48.8
Margarine 2 3	147.9	150.6	147.8	151.6	-.5	2.5	5.0	10.4	1.0	7.7
Salad dressing 1 3	99.9	98.4	100.3	100.6	-	-	-.4	2.8	-	1.2
Other fats and oils including peanut butter 1 3	101.2	101.3	101.9	102.6	-	-	1.6	5.6	-	3.6
Peanut butter 1 2 3	101.5	100.2	102.5	102.8	-	-	4.9	5.2	-	5.0
Other foods	164.7	164.5	165.5	165.7	3.0	3.0	2.7	2.5	3.0	2.6
Soups	192.7	192.5	192.7	192.9	2.6	2.5	2.5	.4	2.6	1.5
Frozen and freeze dried prepared foods 3	146.6	144.9	145.6	146.2	-4.0	-1.1	3.9	-1.1	-2.6	1.4
Snacks 3	155.8	155.7	156.6	156.3	3.9	-2.8	1.8	1.3	.5	1.6
Spices, seasonings, condiments, sauces	171.6	171.8	171.4	172.3	9.2	1.7	2.6	1.6	5.4	2.1
Salt and other seasonings and spices 1 2 3	100.2	100.5	100.3	98.7	-	-	1.2	-5.9	-	-2.4
Olives, pickles, relishes 1 2 3	102.9	103.9	100.7	101.3	-	-	28.2	-6.1	-	9.7
Sauces and gravies 1 2 3	103.2	100.9	101.6	102.1	-	-	7.3	-4.2	-	1.4
Other condiments 2	168.2	169.9	170.9	172.8	8.5	11.5	1.7	11.4	10.0	6.4
Baby food 1 3	101.3	101.4	102.3	102.5	-	-	2.8	4.8	-	3.8
Other miscellaneous foods 1 3	101.7	101.4	102.5	102.6	-	-	5.3	3.6	-	4.4
Prepared salads 1 2 3	NA	NA	NA	NA	-	-	-	-	-	-
Food away from home 3	160.2	160.6	160.7	161.1	2.8	2.6	2.5	2.3	2.7	2.4
Full service meals and snacks 1 3	101.0	101.3	101.4	101.6	-	-	3.2	2.4	-	2.8
Limited service meals and snacks 1 3	100.7	101.0	100.9	101.3	-	-	2.0	2.4	-	2.2
Food at employee sites and schools 1 3	100.2	100.3	100.5	100.5	-	-	1.2	1.2	-	1.2
Food from vending machines and mobile vendors 1 3	100.4	100.6	100.4	100.4	-	-	1.2	.0	-	.6
Other food away from home 1 3	100.6	100.6	101.0	101.6	-	-	2.0	4.0	-	3.0

See footnotes at end of table.

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—		
	Apr. 1998	May 1998	June 1998	July 1998	Oct. 1997	Jan. 1998	Apr. 1998	July 1998	Jan. 1998	July 1998	
Expenditure category											
Alcoholic beverages	164.7	164.7	165.3	165.8	2.0	2.7	-0.5	2.7	2.3	1.1	
Alcoholic beverages at home	149.9	150.1	150.4	150.5	1.1	1.1	-1.1	1.6	1.1	.3	
Beer, ale, and other malt beverages at home	147.6	147.7	147.9	148.4	.0	1.1	-1.9	2.2	.5	.1	
Distilled spirits at home	152.4	152.6	152.5	152.2	3.0	-3	1.9	-.5	1.3	.7	
Whiskey at home 2 3	151.2	151.7	151.6	151.4	1.9	-1.8	-.8	.5	.0	-.1	
Distilled spirits, excluding whiskey, at home 2 3	152.5	152.6	152.3	151.9	4.9	-1.0	1.9	-1.6	1.9	.1	
Wine at home	146.7	146.9	148.0	147.6	.8	.3	.0	2.5	.5	1.2	
Alcoholic beverages away from home	193.2	193.0	193.7	195.1	3.4	4.2	-2	4.0	3.8	1.9	
Beer, ale, and other malt beverages away from home 1 2 3 ..	100.3	100.9	100.8	101.0	-	-	0	2.8	-	1.4	
Wine away from home 1 2 3	101.1	101.2	101.8	101.9	-	-	2.0	3.2	-	2.6	
Distilled spirits away from home 1 2 3	99.7	99.9	100.2	101.6	-	-	-1.2	7.8	-	3.2	
Housing	159.5	159.9	160.1	160.4	2.3	1.8	2.8	2.3	2.1	2.5	
Shelter	180.6	181.3	181.6	181.9	3.2	3.2	3.6	2.9	3.2	3.3	
Rent of primary residence	170.7	171.3	171.8	172.2	3.4	3.1	2.9	3.6	3.3	3.2	
Lodging away from home 1	101.1	102.1	101.4	100.7	-	-	5.3	-1.6	-	1.8	
Housing at school, excluding board 4	231.5	232.2	233.2	234.1	5.1	4.1	3.9	4.6	4.6	4.2	
Other lodging away from home including hotels and motels	232.5	235.0	233.2	231.3	8.1	3.6	5.1	-2.0	5.8	1.5	
Owners' equivalent rent of primary residence 4	186.6	187.2	187.6	188.1	2.7	3.3	3.7	3.3	3.0	3.5	
Tenants' and household insurance 1 3	100.4	99.6	99.1	99.3	-	-	.4	-4.3	-	-2.0	
Fuels and utilities	128.7	128.8	128.3	128.3	1.2	-5.7	-1.2	-1.2	-2.3	-1.2	
Fuels	113.5	113.5	112.9	112.9	1.0	-8.3	-2.4	-2.1	-3.7	-2.3	
Fuel oil and other fuels	91.7	91.7	90.6	90.3	-4.0	-9.2	-9.8	-6.0	-6.7	-7.9	
Fuel oil	87.2	86.8	85.2	84.7	-4.2	-10.7	-14.2	-11.0	-7.5	-12.6	
Other household fuels 3 5	128.2	127.5	126.6	125.3	1.9	6.8	-1.2	-8.7	4.3	-5.1	
Gas (piped) and electricity	121.1	121.1	120.6	120.6	1.6	-8.1	-2.3	-1.6	-3.4	-2.0	
Electricity	127.9	128.0	128.1	128.2	-2.7	-7.9	-4.3	.9	-5.3	-1.7	
Utility natural gas service	113.8	113.8	111.7	111.6	11.5	-9.6	3.2	-7.5	.4	-2.3	
Water and sewer and trash collection services 1	101.3	101.5	101.6	101.7	-	-	5.3	1.6	-	3.4	
Water and sewerage maintenance	216.9	217.4	217.8	217.7	5.0	2.1	5.5	1.5	3.5	3.5	
Garbage and trash collection 3 6	255.4	255.6	255.6	257.0	3.4	.5	4.0	2.5	1.9	3.3	
Household furnishings and operations	126.7	126.4	126.6	127.0	-.6	1.3	3.2	1.0	.3	2.1	
Window and floor coverings and other linens 1 3	102.4	102.1	100.7	101.2	-	-	3.6	-4.6	-	-.6	
Floor coverings 1 3	100.8	100.9	101.9	102.4	-	-	3.7	6.5	-	5.1	
Window coverings 1 3	101.2	100.5	101.1	99.9	-	-	-8.2	-5.0	-	-6.7	
Other linens 1 3	104.2	104.0	99.6	101.5	-	-	13.3	-10.0	-	1.0	
Furniture and bedding 3	135.9	135.1	135.5	136.6	1.2	-5.5	9.0	2.1	-2.2	5.5	
Bedroom furniture 3	142.4	142.6	142.8	143.5	.6	-7.1	8.9	3.1	-3.4	6.0	
Living room, kitchen, and dining room furniture 1 3	102.0	100.9	101.3	102.4	-	-	5.3	1.6	-	3.4	
Other furniture 1 3	104.5	104.4	104.5	105.2	-	-	21.2	2.7	-	11.6	
Appliances 1 3	100.2	100.5	100.3	100.5	-	-	-2.7	1.2	-	-.8	
Major appliances 1 3	99.2	99.2	99.0	100.0	-	-	-7.3	3.3	-	-2.2	
Laundry equipment 2 3	112.8	112.3	112.7	112.2	1.1	3.9	-5.8	-2.1	2.5	-4.0	
Other appliances 1 3	101.7	102.6	102.4	101.3	-	-	4.4	-1.6	-	1.4	
Other household equipment and furnishings 1 3	103.3	102.2	101.7	102.1	-	-	6.9	-4.6	-	1.0	
Clocks, lamps, and decorator items 3	123.2	122.1	119.8	119.7	-7.7	6.9	8.9	-10.9	-.7	-1.5	
Indoor plants and flowers 7	111.3	111.2	112.7	114.0	-7.0	26.0	-14.1	10.1	8.3	-2.7	
Dishes and flatware 1 3	105.8	104.1	103.9	105.8	-	-	24.3	.0	-	11.5	
Nonelectric cookware and tableware 1 3	99.4	98.6	100.9	101.1	-	-	-3.9	7.0	-	1.4	
Tools, hardware, outdoor equipment and supplies 1 3	101.2	100.3	100.3	100.3	-	-	1.6	-3.5	-	-1.0	
Tools, hardware and supplies 1 3	99.3	98.9	98.8	98.0	-	-	-3.5	-5.1	-	-4.3	
Outdoor equipment and supplies 1 3	102.2	101.1	101.3	101.6	-	-	4.4	-2.3	-	1.0	
Housekeeping supplies	144.8	145.5	146.2	146.1	-1.7	-.6	4.8	3.6	-1.1	4.2	
Household cleaning products 1 3	100.1	100.3	100.7	100.6	-	-	0	2.0	-	1.0	
Household paper products 1 3	103.1	103.1	102.6	103.8	-	-	12.5	2.7	-	7.5	
Miscellaneous household products 1 3	101.6	102.3	103.1	102.4	-	-	10.5	3.2	-	6.8	
Household operations 1 3	100.7	101.0	101.7	101.9	-	-	2.4	4.9	-	3.6	
Domestic services 1 3	100.7	100.9	102.2	102.2	-	-	2.0	6.1	-	4.0	
Gardening and lawncare services 1 3	100.7	101.1	101.3	101.6	-	-	2.8	3.6	-	3.2	
Moving, storage, freight expense 1 3	101.0	101.5	101.9	102.7	-	-	4.1	6.9	-	5.5	
Repair of household items 1 3	100.9	101.0	101.0	101.6	-	-	2.8	2.8	-	2.8	

See footnotes at end of table.

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—		
	Apr. 1998	May 1998	June 1998	July 1998	Oct. 1997	Jan. 1998	Apr. 1998	July 1998	Jan. 1998	July 1998
Expenditure category										
Apparel	132.4	132.9	133.2	132.8	-1.2	-1.2	-0.3	1.2	-1.2	0.5
Men's and boys' apparel	132.0	131.5	131.7	131.9	2.2	2.5	.0	-3	2.3	-2
Men's apparel	136.4	135.4	135.3	135.3	3.7	.3	6.1	-3.2	2.0	1.3
Men's suits, sport coats, and outerwear	138.5	137.7	137.6	137.2	9.5	7.2	-4.8	-3.7	8.3	-4.2
Men's furnishings	138.9	137.8	139.1	137.4	8.1	11.9	15.8	-4.3	9.9	5.3
Men's shirts and sweaters 1 3	100.4	100.9	98.8	97.2	-	-	19.1	-12.2	-	2.3
Men's pants and shorts	133.4	132.7	131.7	132.4	-3.0	-1.2	6.2	-3.0	-2.1	1.5
Boys' apparel	116.4	116.6	117.1	118.0	-3.3	12.8	-16.6	5.6	4.4	-6.1
Women's and girls' apparel	125.3	126.5	127.2	126.0	-2.8	-3.8	2.9	2.3	-3.3	2.6
Women's apparel	125.6	126.8	127.8	126.4	-1.9	-5.3	4.9	2.6	-3.6	3.7
Women's outerwear	120.5	118.0	117.7	120.3	4.9	-10.7	-3.6	-7	-3.2	-2.1
Women's dresses	116.8	122.4	125.0	113.0	-9.7	-20.4	68.6	-12.4	-15.2	21.5
Women's suits and separates 1 3	103.9	102.7	99.3	94.9	-	-	40.7	-30.4	-	-1.0
Women's underwear, nightwear, sportswear and accessories 1 3	106.9	106.1	103.4	101.7	-	-	22.1	-18.1	-	.0
Girls' apparel	124.5	124.9	123.9	124.3	-9.9	7.6	-7.4	-.6	-1.6	-4.1
Footwear	125.8	126.5	128.4	128.5	4.8	-.3	-9.0	8.9	2.2	-.5
Men's footwear	130.7	131.2	132.7	132.8	-4.2	-.6	-1.5	6.6	-2.4	2.5
Boys' and girls' footwear	128.2	127.2	130.9	133.0	9.9	7.7	-20.1	15.8	8.8	-3.8
Women's footwear	120.7	122.3	123.6	122.9	8.5	-2.2	-8.8	7.5	3.0	-1.0
Infants' and toddlers' apparel 3	126.6	126.9	124.7	122.0	-14.7	-4.4	5.9	-13.8	-9.7	-4.4
Jewelry and watches 5	143.6	142.9	140.1	141.9	-6.1	-1.9	.6	-4.7	-4.1	-2.1
Watches 5	125.5	125.0	124.2	124.4	-9.4	4.6	-.6	-3.5	-2.7	-1.4
Jewelry 5	148.6	148.2	144.5	146.8	-5.4	-2.6	-.5	-4.8	-4.0	-2.7
Transportation	141.5	141.7	141.3	141.7	3.4	-4.6	-4.1	.6	-.7	-1.8
Private transportation	137.9	138.1	137.9	138.2	3.5	-5.0	-4.8	.9	-.9	-2.0
New and used motor vehicles 1	100.2	100.2	100.1	100.5	-	-	.4	1.2	-	.8
New vehicles	143.7	143.2	142.7	143.4	-1.1	-1.1	.3	-.8	-1.1	-.3
New cars and trucks 1 2 3	100.1	99.5	99.0	99.0	-	-	-.4	-4.3	-	-2.4
New cars 2	140.9	140.4	140.1	140.8	-1.1	-1.7	.3	-.3	-1.4	.0
New trucks 2 6	151.6	150.6	149.8	150.7	.5	-1.1	1.1	-2.4	-3	-.7
New motorcycles 2 5	162.8	163.7	163.7	162.9	-.2	-.7	-1.7	.2	-.5	-.7
Used cars and trucks 3	148.2	150.0	150.9	151.3	-5.2	.5	.3	8.6	-2.4	4.4
Car and truck rental 1 3	100.3	100.6	100.8	103.6	-	-	10.6	13.8	-	12.2
Motor fuel	92.2	93.0	92.1	92.1	20.6	-24.6	-26.9	-.4	-4.6	-14.7
Gasoline (all types)	91.6	92.3	91.5	91.3	23.1	-25.3	-27.6	-1.3	-4.1	-15.5
Gasoline, unleaded regular 2	89.2	90.1	89.1	89.0	24.5	-26.6	-28.8	-.9	-4.4	-16.0
Gasoline, unleaded midgrade 2 3 8	95.6	98.6	98.6	97.6	12.0	-29.3	-22.2	8.6	-11.0	-8.1
Gasoline, unleaded premium 2	94.2	94.9	93.9	93.7	20.0	-22.7	-24.0	-2.1	-3.7	-13.8
Other motor fuels 1 3	93.3	93.7	93.6	92.0	-	-	-17.8	-5.5	-	-11.9
Motor vehicle parts and equipment	100.6	100.7	101.2	101.3	-3.8	-2.0	-1.6	2.8	-2.9	.6
Tires	97.9	98.6	98.8	99.0	-5.8	-2.8	-2.0	4.6	-4.3	1.2
Vehicle accessories other than tires 1 3	99.3	99.1	99.6	99.4	-	-	-2.8	.4	-	-1.2
Vehicle parts and equipment other than tires 2 3	107.3	107.0	107.7	107.6	.0	.4	-4.0	1.1	.2	-1.5
Motor oil, coolant, and fluids 2 3	131.3	131.1	131.6	130.7	-3.3	-.6	-.3	-1.8	-1.9	-1.1
Motor vehicle maintenance and repair	165.7	165.9	166.6	167.0	1.2	3.5	1.7	3.2	2.3	2.4
Motor vehicle body work 3	179.7	180.2	179.5	179.2	3.0	3.5	7.5	-1.1	3.2	3.1
Motor vehicle maintenance and servicing 3	153.8	154.3	154.9	154.9	4.6	4.3	2.9	2.9	4.5	2.9
Motor vehicle repair 1 3	100.2	100.2	100.6	101.0	-	-	.4	3.2	-	1.8
Motor vehicle insurance	255.3	255.4	255.5	254.6	1.6	2.6	1.1	-1.1	2.1	.0
Motor vehicle fees 1 3	102.3	102.7	102.1	102.2	-	-	.4	-.4	-	.0
State and local registration and license 1 3	101.2	101.5	100.5	100.7	-	-	-.4	-2.0	-	-1.2
Parking and other fees 1 3	105.2	105.5	105.9	105.6	-	-	3.5	1.5	-	2.5
Parking fees and tolls 1 2 3	105.2	105.6	106.2	105.7	-	-	2.7	1.9	-	2.3
Automobile service clubs 1 2 3	100.8	100.8	100.8	100.8	-	-	2.0	.0	-	1.0
Public transportation	191.7	190.2	188.2	190.1	4.3	-1.7	6.3	-3.3	1.3	1.4
Airline fare 3	210.1	205.0	200.9	207.3	3.8	-10.1	21.5	-5.2	-3.4	7.3
Other intercity transportation 3	160.4	160.3	160.5	161.2	3.4	3.7	9.2	2.0	3.5	5.6
Ship fare 1 2 3	105.7	104.9	104.8	105.1	-	-	16.2	-2.3	-	6.6
Intracity transportation 3	175.4	175.1	175.5	175.6	2.1	-2.7	-.2	.5	-.3	.1

See footnotes at end of table.

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—		
	Apr. 1998	May 1998	June 1998	July 1998	Oct. 1997	Jan. 1998	Apr. 1998	July 1998	Jan. 1998	July 1998
Expenditure category										
Medical care	240.6	241.4	242.3	242.8	2.2	3.3	4.1	3.7	2.7	3.9
Medical care commodities	219.7	221.2	221.6	221.7	.4	3.6	3.5	3.7	2.0	3.6
Prescription drugs and medical supplies	255.2	257.7	257.9	259.2	-.3	5.1	4.0	6.4	2.3	5.2
Nonprescription drugs and medical supplies 3 5	147.5	147.5	148.2	147.5	1.1	.0	3.0	.0	.5	1.5
Internal and respiratory over-the-counter drugs 3	174.9	175.4	176.6	176.1	-.7	-1.8	4.2	2.8	-1.3	3.5
Nonprescription medical equipment and supplies 3	175.2	174.2	174.2	172.8	4.3	3.7	.7	-5.4	4.0	-2.4
Medical care services	245.2	245.7	246.8	247.4	2.7	3.0	4.4	3.6	2.9	4.0
Professional services	220.8	221.3	222.3	222.6	2.6	3.0	3.9	3.3	2.8	3.6
Physicians' services	227.7	227.9	229.6	229.7	2.7	1.8	4.0	3.6	2.3	3.8
Dental services 3	234.5	235.1	235.6	236.4	4.1	4.4	5.1	3.3	4.3	4.2
Eyeglasses and eye care 3 5	143.7	145.3	145.4	145.1	-.6	2.3	2.8	4.0	.8	3.4
Services by other medical professionals 5	154.7	155.0	155.4	155.6	1.6	4.0	1.0	2.3	2.8	1.7
Hospital and related services	285.6	285.9	286.7	288.5	2.9	3.0	4.3	4.1	3.0	4.2
Hospital services 3 9	104.3	104.2	104.3	105.2	3.2	4.8	3.1	3.5	4.0	3.3
Inpatient hospital services 2 3 9	103.3	103.2	103.4	104.2	1.6	4.4	2.0	3.5	3.0	2.7
Outpatient hospital services 2 5	231.5	232.2	232.1	234.0	4.2	1.1	6.5	4.4	2.6	5.4
Nursing homes and adult daycare 3 9	106.6	106.8	106.8	107.2	2.0	5.5	7.9	2.3	3.7	5.0
Recreation 1	101.0	101.0	101.1	101.1	-	-	2.8	.4	-	1.6
Video and audio 1 3	101.4	101.2	101.2	101.1	.0	2.8	3.2	-1.2	1.4	1.0
Televisions 3	60.4	59.9	59.5	59.3	-5.7	-3.3	2.0	-7.1	-4.5	-2.6
Cable television 6	242.0	243.2	244.3	245.2	5.9	10.7	4.4	5.4	8.2	4.9
Other video equipment 1 3	95.6	93.7	93.7	92.6	-	-	-13.0	-12.0	-	-12.5
Video cassettes, discs, and other media including rental 1 3	98.1	96.8	96.3	94.9	-	-	-.4	-12.4	-	-6.6
Video cassettes and discs, blank and prerecorded 1 2 3	101.5	100.4	99.3	98.2	-	-	10.9	-12.4	-	-1.4
Rental of video tapes and discs 1 2 3	97.8	94.5	94.4	93.8	-	-	5.9	-15.4	-	-5.3
Audio equipment 3	86.9	86.0	85.1	84.7	-3.5	-1.4	-4.5	-9.7	-2.5	-7.1
Audio discs, tapes and other media 1 3	100.3	100.1	99.3	98.9	-	-	2.8	-5.5	-	-1.4
Pets, pet products and services 1 3	100.9	101.6	102.0	101.9	-	-	1.2	4.0	-	2.6
Pets and pet products 3	142.9	144.1	144.6	144.6	2.6	.3	-1.1	4.8	1.4	1.8
Pet food 1 2 3	100.6	101.6	102.3	102.2	-	-	-1.6	6.5	-	2.4
Purchase of pets, pet supplies, accessories 1 2 3	101.2	100.4	100.3	100.9	-	-	4.5	-1.2	-	1.6
Pet services including veterinary 1 3	101.5	102.1	102.2	102.2	-	-	5.3	2.8	-	4.0
Pet services 1 2 3	102.3	102.7	103.5	103.6	-	-	8.2	5.2	-	6.7
Veterinarian services 1 2 3	101.6	102.2	102.3	102.3	-	-	6.1	2.8	-	4.4
Sporting goods 3	121.9	121.4	121.5	121.8	-1.3	5.4	-4.8	-.3	2.0	-2.6
Sports vehicles including bicycles 3	124.9	124.2	124.3	125.2	-2.9	4.9	-.6	1.0	1.0	.2
Sports equipment 3	116.7	116.3	116.3	116.3	.0	6.3	-7.8	-1.4	3.1	-4.6
Photography 1 3	99.8	100.0	100.4	99.8	-	-	-.4	0	-	-.2
Photographic equipment and supplies 3	133.6	134.1	133.7	132.3	4.6	-2.1	-.6	-3.8	1.2	-2.2
Film and photographic supplies 1 2 3	100.1	100.8	100.2	99.5	-	-	-1.6	-2.4	-	-2.0
Photographic equipment 1 2 3	98.2	98.1	97.8	97.7	-	-	-3.2	-2.0	-	-2.6
Photographers and film processing 1 3	99.9	99.9	100.7	100.5	-	-	0	2.4	-	1.2
Photographer fees 1 2 3	NA	NA	100.2	100.5	-	-	-	-	-	1.2
Film processing 1 2 3	100.1	100.0	100.2	99.6	-	-	.4	-2.0	-	-.8
Other recreational goods 1	97.8	96.8	96.6	96.3	-	-	-4.4	-6.0	-	-5.2
Toys	121.4	119.7	119.6	119.7	-.9	-7.7	-6.9	-5.5	-4.4	-6.2
Toys, games, hobbies and playground equipment 1 2 3	98.3	97.1	96.9	97.0	-	-	-5.1	-5.2	-	-5.2
Video game hardware, software and accessories 1 2 3	NA	NA	NA	NA	-	-	-	-	-	-
Sewing machines, fabric and supplies 1 3	100.5	100.3	99.2	97.1	-	-	5.3	-12.9	-	-4.2
Music instruments and accessories 1 3	101.2	101.6	101.7	101.3	-	-	4.5	.4	-	2.4
Recreation services 1	102.1	102.1	102.6	102.5	-	-	7.8	1.6	-	4.6
Club membership dues and fees for participant sports 1 3	101.4	101.3	101.9	102.2	-	-	4.5	3.2	-	3.8
Admissions 3	206.4	206.8	207.6	206.6	-2.2	.6	11.9	.4	-.8	6.0
Admission to movies, theaters, and concerts 1 2 3	102.8	102.8	102.5	102.2	-	-	11.7	-2.3	-	4.4
Admission to sporting events 1 2 3	103.6	104.2	104.7	104.7	-	-	11.6	4.3	-	7.9
Fees for lessons or instructions 5	174.8	175.1	174.8	175.6	.9	9.2	2.3	1.8	5.0	2.1
Recreational reading materials 3	183.9	184.0	183.8	184.5	3.0	2.5	7.8	1.3	2.7	4.5
Newspapers and magazines 1 3	101.9	101.9	101.8	102.2	-	-	6.5	1.2	-	3.8
Recreational books 1 3	102.4	102.6	102.6	102.8	-	-	10.4	1.6	-	5.9

See footnotes at end of table.

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—		
	Apr. 1998	May 1998	June 1998	July 1998	Oct. 1997	Jan. 1998	Apr. 1998	July 1998	Jan. 1998	July 1998	
Expenditure category											
Education and communication ¹	100.5	100.8	100.9	100.9	-	-	2.0	1.6	-	1.8	
Education ¹	101.8	102.3	102.6	102.9	-	-	5.7	4.4	-	5.0	
Educational books and supplies	248.3	249.9	249.8	250.8	4.6	1.8	8.7	4.1	3.2	6.3	
Tuition, other school fees, and childcare	292.0	293.5	294.3	295.3	4.9	5.3	5.5	4.6	5.1	5.1	
College tuition and fees	304.6	305.8	306.9	308.4	2.5	4.9	4.9	5.1	3.7	5.0	
Elementary and high school tuition and fees	303.4	305.2	307.7	308.8	10.2	6.1	5.5	7.3	8.1	6.4	
Child care and nursery school ⁷	139.4	140.3	140.1	140.4	5.8	5.4	4.4	2.9	5.6	3.7	
Technical and business school tuition and fees ^{1 3}	100.6	101.2	101.1	101.7	-	-	3.2	4.4	-	3.8	
Communication ^{1 3}	99.3	99.4	99.4	99.1	-2.4	-1.6	-1.2	-8.8	-2.0	-1.0	
Postage and delivery services ^{1 3}	100.1	100.1	100.1	100.1	-	-	.4	.0	-	.2	
Postage ³	160.3	160.3	160.3	160.3	.0	.0	.0	.0	.0	.0	
Delivery services ^{1 3}	104.0	104.0	104.1	104.5	-	-	17.0	1.9	-	9.2	
Information and information processing ^{1 3}	99.2	99.3	99.3	99.0	-2.8	-1.6	-1.6	-8.8	-2.2	-1.2	
Telephone services ^{1 3}	100.5	101.1	101.4	101.5	-	-	2.4	4.0	-	3.2	
Telephone services, local charges ³	165.6	165.7	166.1	166.2	.7	.2	4.5	1.5	.5	3.0	
Telephone services, long distance charges ^{1 3}	100.1	101.3	101.7	101.9	-	-	1.2	7.4	-	4.3	
Interstate toll calls ^{2 3}	75.3	76.3	76.1	76.7	-17.1	.5	.5	7.6	-8.7	4.0	
Intrastate toll calls ^{2 3}	95.6	96.2	97.1	95.9	-.8	1.7	5.6	1.3	.4	3.4	
Cellular telephone services ^{1 3}	96.4	96.2	94.4	94.2	-	-	-10.1	-8.8	-	-9.5	
Information and information processing other than telephone services ^{3 10}	42.8	41.5	40.6	39.1	-1.6	-20.3	-26.3	-30.3	-11.5	-28.4	
Personal computers and peripheral equipment ^{1 3}	86.6	82.7	80.0	75.2	-	-	-36.2	-43.1	-	-39.8	
Computer software and accessories ^{1 3}	97.9	97.1	97.2	98.2	-	-	3.3	1.2	-	2.3	
Computer information processing services ^{1 3}	101.3	103.4	103.6	103.6	-	-	4.5	9.4	-	6.9	
Other information processing equipment ^{1 3}	97.4	95.8	95.4	95.3	-	-	-8.5	-8.3	-	-8.4	
Other goods and services	235.4	237.0	236.9	238.5	6.2	5.0	6.4	5.4	5.6	5.9	
Tobacco and smoking products	264.0	268.4	266.9	273.8	12.2	7.1	17.1	15.7	9.6	16.4	
Cigarettes ^{1 3}	105.0	107.7	106.4	109.1	-	-	16.8	16.6	-	16.7	
Tobacco products other than cigarettes ^{1 3}	103.0	104.3	103.6	103.7	-	-	9.0	2.7	-	5.8	
Personal care ³	155.9	156.6	156.8	157.0	1.8	3.4	3.4	2.9	2.6	3.1	
Personal care products ³	147.3	149.3	149.2	149.1	2.2	4.5	3.3	5.0	3.4	4.1	
Hair, dental, shaving, and miscellaneous personal care products ^{1 3}	100.9	100.8	101.0	100.7	-	-	3.2	-8	-	1.2	
Cosmetics, perfume, bath, nail preparations and implements ³	156.8	161.2	160.7	161.0	4.3	9.2	3.1	11.2	6.8	7.1	
Personal care services ³	165.2	165.4	165.3	166.1	2.2	2.2	2.2	2.2	2.2	2.2	
Haircuts and other personal care services ^{1 3}	100.8	100.9	100.9	101.3	-	-	2.4	2.0	-	2.2	
Miscellaneous personal services	232.8	233.3	234.2	234.8	4.5	4.1	2.1	3.5	4.3	2.8	
Legal services ^{3 5}	170.5	171.1	171.2	171.3	8.6	3.4	4.6	1.9	5.9	3.2	
Funeral expenses ⁵	175.0	175.8	176.7	177.1	2.8	2.3	4.9	4.9	2.6	4.9	
Laundry and dry cleaning services ^{1 3}	100.9	101.2	101.6	101.7	-	-	2.8	3.2	-	3.0	
Apparel services other than laundry and dry cleaning ^{1 3}	100.8	100.9	101.1	101.0	-	-	2.4	.8	-	1.6	
Financial services ^{3 5}	197.9	197.7	199.1	199.9	.4	4.4	5.2	4.1	2.4	4.7	
Checking account and other bank services ^{1 2 3}	100.4	100.2	101.2	101.7	-	-	1.2	5.3	-	3.2	
Tax return preparation and other accounting fees ^{1 2 3}	104.2	104.4	104.4	104.9	-	-	13.3	2.7	-	7.9	
Miscellaneous personal goods ^{1 3}	101.0	101.0	101.2	100.8	-	-	3.6	-.8	-	1.4	
Stationery, stationery supplies, gift wrap ²	158.2	158.8	159.3	159.4	-2.5	6.0	-.5	3.1	1.7	1.3	
Special aggregate indexes											
Commodities	141.4	141.9	141.8	142.1	2.3	-1.1	-1.4	2.0	.6	.3	
Commodities less food and beverages	130.5	130.7	130.6	130.7	2.1	-3.0	-2.4	.6	-.5	-.9	
Nondurables less food and beverages	131.8	132.7	132.6	132.7	3.6	-5.8	-3.8	2.8	-1.2	-.6	
Nondurables less food, beverages, and apparel	136.3	137.5	137.5	137.6	7.1	-7.7	-6.2	3.9	-.6	-.13	
Durables	127.7	127.4	127.4	127.8	-1.5	-3	-9	.3	-.9	-.3	
Services	183.4	183.9	184.1	184.4	2.7	2.0	3.3	2.2	2.3	2.8	
Rent of shelter ⁴	188.2	189.0	189.3	189.5	3.3	3.3	3.5	2.8	3.3	3.1	
Transportation services	188.1	187.8	187.5	187.8	2.0	1.3	2.2	-.6	1.6	.7	
Other services	216.1	216.8	217.5	217.8	3.1	3.0	4.0	3.2	3.1	3.6	
All items less food	162.8	163.2	163.3	163.6	2.5	-.5	1.5	2.0	1.5	1.7	
All items less shelter	156.8	157.1	157.2	157.5	2.3	-.3	.3	1.8	1.0	1.0	
All items less medical care	157.8	158.3	158.3	158.6	2.6	-.5	1.0	2.0	1.5	1.5	
Commodities less food	132.0	132.2	132.1	132.3	2.1	-2.7	-2.4	.9	-.3	-.8	
Nondurables less food	133.8	134.7	134.5	134.8	3.3	-4.9	-3.8	3.0	-.9	-.4	

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—	
	Apr. 1998	May 1998	June 1998	July 1998	Oct. 1997	Jan. 1998	Apr. 1998	July 1998	Jan. 1998	July 1998
Special aggregate indexes										
Nondurables less food and apparel	138.1	139.1	139.2	139.3	6.4	-6.6	-5.9	3.5	-0.3	-1.3
Nondurables	145.9	146.8	146.7	147.0	2.8	-.5	-2.4	3.1	1.1	.3
Apparel less footwear	129.1	129.5	129.5	129.0	-2.4	-1.2	1.6	-.3	-1.8	.6
Services less rent of shelter ⁴	191.2	191.7	191.9	192.4	2.1	-.6	2.8	2.5	1.4	2.7
Services less medical care services	177.6	178.0	178.3	178.7	2.8	2.1	3.0	2.5	2.4	2.7
Energy	102.9	103.2	102.5	102.5	9.1	-15.5	-13.5	-1.5	-4.0	-7.7
All items less energy	170.2	170.7	170.9	171.3	2.2	1.9	2.4	2.6	2.0	2.5
All items less food and energy	172.9	173.3	173.5	173.8	1.9	2.1	2.8	2.1	2.0	2.5
Commodities less food and energy commodities	143.0	143.2	143.2	143.4	.0	-.6	1.1	1.1	.3	1.1
Energy commodities	92.1	92.8	91.9	91.8	17.6	-23.0	-25.7	-1.3	-4.9	-14.4
Services less energy services	189.7	190.2	190.5	190.9	2.8	2.8	3.7	2.6	2.8	3.1
Domestically produced farm food	161.2	162.7	163.2	163.4	1.8	2.5	-.7	5.6	2.1	2.4
Utilities and public transportation	146.4	146.6	146.2	146.5	2.2	-3.8	2.5	.3	-.8	1.4

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.

Table 5. Consumer Price Index for All Urban Consumers (CPI-U): U.S. city average, unadjusted indexes for special detailed expenditure categories¹

(1982-84=100, unless otherwise noted)

Item	Indexes				1-month percent changes ended—				Percent change to July 1998 from—
	Apr. 1998	May 1998	June 1998	July 1998	Apr. 1998	May 1998	June 1998	July 1998	
Food and beverages									
Rice ²	99.4	99.2	99.2	99.7	-0.1	-0.2	0.0	0.5	-
White bread	185.5	186.4	186.1	188.9	.2	.5	-.2	1.5	3.1
Bread other than white	186.5	190.6	194.2	191.2	-.6	2.2	1.9	-1.5	4.0
Fresh cakes and cupcakes	179.7	178.1	176.7	176.8	-.3	-.9	-.8	.1	-.8
Cookies	182.1	181.2	183.8	183.2	.2	-.5	1.4	-.3	2.6
Fresh sweetrolls, coffeecakes, doughnuts	174.2	170.1	174.0	174.6	.1	-2.4	2.3	.3	.8
Crackers, bread, and cracker products	217.0	216.9	218.2	217.2	4.4	.0	.6	-.5	1.9
Frozen and refrigerated bakery products, pies, tarts, turnovers	186.9	183.9	189.5	187.6	.1	-1.6	3.0	-1.0	4.2
Bacon and related products	147.5	147.7	147.9	150.2	-2.4	.1	.1	1.6	-10.5
Breakfast sausage and related products ²	99.0	99.5	98.1	98.3	-1.5	.5	-1.4	.2	-
Ham, excluding canned	153.1	158.2	159.8	162.6	-7.6	3.3	1.0	1.8	-3.3
Frankfurters	147.1	142.8	143.1	143.5	1.5	-2.9	.2	.3	-.3
Lunchmeats ²	99.7	99.5	99.3	100.0	-.1	-.2	-.2	.7	-
Lamb and organ meats	161.5	157.8	164.7	166.0	-2.4	-2.3	4.4	.8	4.1
Lamb and mutton ²	NA	NA	102.5	105.6	-	-	-	3.0	-
Fresh whole chicken	156.5	158.7	155.1	158.5	-.8	1.4	-2.3	2.2	-.2
Fresh and frozen chicken parts	154.6	156.0	156.0	156.0	.5	.9	.0	.0	-2.0
Canned fish and seafood	131.4	132.5	132.1	134.0	1.5	.8	-.3	1.4	4.9
Frozen fish and seafood	202.4	204.0	207.5	NA	.5	.8	1.7	-	-
Fresh whole milk	146.3	145.6	144.4	143.5	-.5	-.5	-.8	-.6	2.7
Fresh milk other than whole ²	100.3	100.6	99.7	98.5	-.5	.3	-.9	-1.2	-
Oranges, including tangerines	213.7	235.4	265.9	295.3	8.1	10.2	13.0	11.1	21.6
Canned fruits ²	99.9	101.9	102.1	103.0	-.5	2.0	.2	.9	-
Canned vegetables ²	102.5	103.3	104.1	105.0	-1.9	.8	.8	.9	-
Frozen vegetables	150.4	152.8	151.2	151.7	.7	1.6	-1.0	-.3	1.3
Dried beans, peas, and lentils ²	99.9	99.8	100.6	101.0	.1	-.1	.8	.4	-
Roasted coffee	176.4	173.3	169.6	168.8	-.9	-1.8	-2.1	-.5	-13.4
Instant and freeze dried coffee	154.2	154.7	154.2	153.8	.2	.3	-.3	-.3	-2.5
Butter	125.0	127.5	133.8	152.1	-3.4	2.0	4.9	13.7	35.4
Margarine	147.9	150.6	147.8	151.6	-.4	1.8	-1.9	2.6	4.3
Peanut butter ²	101.5	100.2	102.5	102.8	.0	-1.3	2.3	.3	-
Salt and other seasonings and spices ²	100.2	100.5	100.3	98.7	.4	.3	-.2	-1.6	-
Olives, pickles, relishes ²	102.9	103.9	100.7	101.3	-1.8	1.0	-3.1	.6	-
Sauces and gravies ²	103.2	100.9	101.6	102.1	.8	-2.2	.7	.5	-
Other condiments	169.0	170.4	171.4	173.0	-.9	.8	.6	.9	8.3
Prepared salads ²	NA	NA	NA	NA	-	-	-	-	-
Whiskey at home	151.2	151.7	151.6	151.4	.3	.3	-.1	-.1	-.1
Distilled spirits, excluding whiskey, at home	152.5	152.6	152.3	151.9	.3	.1	-.2	-.3	1.0
Beer, ale, and other malt beverages away from home ²	100.3	100.9	100.8	101.0	.1	.6	-.1	.2	-
Wine away from home ²	101.1	101.2	101.8	101.9	.6	.1	.6	.1	-
Distilled spirits away from home ²	99.7	99.9	100.2	101.6	-.6	.2	.3	1.4	-
Housing									
Laundry equipment	112.8	112.3	112.7	112.2	-.2	-.4	.4	-.4	-.8
Transportation									
New cars and trucks ²	100.1	99.5	99.0	99.0	-.1	-.6	-.5	.0	-
New cars	141.5	140.6	140.0	140.1	-.1	-.6	-.4	.1	-.7
New trucks ³	152.0	150.8	149.7	150.1	.1	-.8	-.7	.3	-.5
New motorcycles ⁴	163.1	163.7	163.1	162.2	.0	.4	-.4	-.6	-.6
Gasoline, unleaded regular	88.7	92.0	92.1	90.8	1.0	3.7	.1	-1.4	-10.5
Gasoline, unleaded midgrade ⁵	95.6	98.6	98.6	97.6	.6	3.1	.0	-1.0	-9.5
Gasoline, unleaded premium	93.5	96.1	96.2	95.4	.6	2.8	.1	-.8	-8.9
Vehicle parts and equipment other than tires	107.3	107.0	107.7	107.6	-.7	-.3	.7	-.1	-.6
Motor oil, coolant, and fluids	131.3	131.1	131.6	130.7	.2	-.2	.4	-.7	-1.5
Parking fees and tolls ²	105.2	105.6	106.2	105.7	.1	.4	.6	-.5	-
Automobile service clubs ²	100.8	100.8	100.8	100.8	.0	.0	.0	.0	-
Ship fare ²	105.7	104.9	104.8	105.1	.6	-.8	-.1	.3	-
Medical care									
Inpatient hospital services ⁶	103.3	103.2	103.4	104.2	.1	-.1	.2	.8	2.9
Outpatient hospital services ⁴	231.5	231.7	231.6	233.5	.3	.1	.0	.8	4.0

Table 5. Consumer Price Index for All Urban Consumers (CPI-U): U.S. city average, unadjusted indexes for special detailed expenditure categories¹-Continued

(1982-84=100, unless otherwise noted)

Item	Indexes				1-month percent changes ended—				Percent change to July 1998 from—
	Apr. 1998	May 1998	June 1998	July 1998	Apr. 1998	May 1998	June 1998	July 1998	
Recreation									
Video cassettes and discs, blank and prerecorded ²	101.5	100.4	99.3	98.2	0.0	-1.1	-1.1	-1.1	
Rental of video tapes and discs ²	97.8	94.5	94.4	93.8	-.6	-3.4	-.1	-.6	
Pet food ²	100.6	101.6	102.3	102.2	-.3	1.0	.7	-.1	
Purchase of pets, pet supplies, accessories ²	101.2	100.4	100.3	100.9	-.5	-.8	-.1	.6	
Pet services ²	102.3	102.7	103.5	103.6	-.1	.4	.8	.1	
Veterinarian services ²	101.6	102.2	102.3	102.3	.0	.6	.1	.0	
Film and photographic supplies ²	100.1	100.8	100.2	99.5	-.4	.7	-.6	-.7	
Photographic equipment ²	98.2	98.1	97.8	97.7	-.2	-.1	-.3	-.1	
Photographer fees ²	NA	NA	100.2	100.5	—	—	—	.3	
Film processing ²	100.1	100.0	100.2	99.6	-.2	-.1	.2	-.6	
Toys, games, hobbies and playground equipment ²	98.3	97.1	96.9	97.0	-.7	-1.2	-.2	.1	
Video game hardware, software and accessories ²	NA	NA	NA	NA	—	—	—	—	
Admission to movies, theaters, and concerts ²	102.8	102.8	102.5	102.2	.6	.0	-.3	-.3	
Admission to sporting events ²	103.6	104.2	104.7	104.7	1.0	.6	.5	.0	
Education and communication									
Interstate toll calls	75.3	76.3	76.1	76.7	.0	1.3	-.3	.8	-2.5
Intrastate toll calls	95.6	96.2	97.1	95.9	1.3	.6	.9	-1.2	1.9
Other goods and services									
Checking account and other bank services ²	100.4	100.2	101.2	101.7	.0	-.2	1.0	.5	—
Tax return preparation and other accounting fees ²	104.2	104.4	104.4	104.9	.8	.2	.0	.5	—
Stationery, stationery supplies, gift wrap	159.6	159.7	160.2	159.4	.8	.1	.3	-.5	1.4

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.

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 July 1998 from—		Seasonally adjusted percent change from—		
		June 1998	July 1998	July 1997	June 1998	Apr. to May	May to June	June to July
Expenditure category								
All items	100,000	159.7	159.8	1.5	0.1	0.3	0.1	0.2
All items (1967=100)	-	475.6	476.0	-	-	-	-	-
Food and beverages	17,903	159.9	160.2	2.0	.2	.6	.1	.3
Food	16,861	159.5	159.8	2.0	.2	.6	.1	.3
Food at home	10,785	159.4	159.7	1.8	.2	.8	.1	.3
Cereals and bakery products	1,678	181.4	181.6	2.1	.1	.5	.3	.1
Meats, poultry, fish, and eggs	3,125	145.9	146.6	-.9	.5	.3	.1	.5
Dairy and related products ¹	1,135	147.7	147.8	3.4	.1	-.3	-.1	.1
Fruits and vegetables	1,447	197.1	197.3	7.2	.1	5.2	-.12	.5
Nonalcoholic beverages and beverage materials	1,215	131.6	131.2	-2.7	-.3	-.5	.4	.2
Other food at home	2,185	149.8	150.5	1.8	.5	-.0	.7	.5
Sugar and sweets .....	.420	150.5	149.9	.5	-.4	-.5	.9	-.6
Fats and oils .....	.332	143.1	147.3	4.4	2.9	.8	1.4	2.5
Other foods	1,432	165.5	165.9	2.9	.2	-.0	-.5	.4
Other miscellaneous foods ^{1,2} .....	.344	102.5	102.8	-	.3	-.2	1.0	.3
Food away from home ¹	6,076	160.8	161.1	2.5	.2	-.2	.1	.2
Other food away from home ^{1,2} .....	.212	101.0	101.5	-	.5	.0	.4	.5
Alcoholic beverages	1,042	164.3	164.5	1.4	.1	-.1	-.3	.4
Housing	36,450	157.0	157.6	2.3	.4	.3	.1	.2
Shelter	27,033	176.4	177.0	3.1	.3	.3	.2	.2
Rent of primary residence	8,347	171.3	171.8	3.2	.3	.4	.3	.3
Lodging away from home ²	1,346	110.0	111.9	-	1.7	.5	-.2	-1.1
Owners' equivalent rent of primary residence ³	17,016	170.8	171.2	3.1	.2	.4	.2	.3
Tenants' and household insurance ^{1,2} .....	.324	99.3	99.4	-	.1	-.8	-.4	.1
Fuels and utilities	5,053	131.3	131.5	-.3	.2	-.1	-.3	.1
Fuels	4,143	116.5	116.6	-2.1	.1	-.1	-.4	.0
Fuel oil and other fuels .....	.229	90.0	88.2	-6.7	-2.0	.0	-1.0	-.3
Gas (piped) and electricity	3,914	124.5	124.6	-2.1	.1	-.1	-.4	.1
Household furnishings and operations	4,365	125.2	125.6	1.2	.3	-.2	.0	.4
Apparel	5,300	131.0	128.2	-1.2	-2.1	.3	.3	-.4
Men's and boys' apparel	1,503	130.7	129.1	.9	-1.2	-.5	.2	.2
Women's and girls' apparel	1,985	123.4	118.6	-1.7	-3.9	.9	.5	-1.0
Infants' and toddlers' apparel ¹ .....	.337	125.4	122.7	-7.0	-2.2	.4	-1.6	-2.2
Footwear	1,082	128.8	127.4	.5	-1.1	.5	1.5	-.2
Transportation	19,847	140.9	140.8	-1.5	-.1	.1	-.1	.2
Private transportation	18,790	138.5	138.2	-1.6	-.2	.2	-.1	.1
New and used motor vehicles ²	9,285	100.0	100.2	.0	.2	.1	.0	.4
New vehicles	5,304	143.8	143.9	-.7	.1	-.4	-.3	.4
Used cars and trucks ¹	3,162	152.3	152.7	.9	.3	1.2	.7	.3
Motor fuel	3,682	95.0	93.9	-9.7	-1.2	.9	-.9	-.2
Gasoline (all types)	3,658	94.5	93.4	-9.8	-1.2	.7	-.9	-.2
Motor vehicle parts and equipment .....	.694	100.3	100.5	-1.0	.2	.0	.6	.1
Motor vehicle maintenance and repair	1,664	167.6	168.0	2.4	.2	.1	.4	.2
Public transportation	1,057	185.5	188.7	1.3	1.7	-.7	-.8	.9
Medical care	4,591	241.4	242.1	3.4	.3	.3	.5	.2
Medical care commodities .....	.906	218.9	219.1	2.7	.1	.7	.2	.1
Medical care services	3,684	246.4	247.2	3.5	.3	.2	.5	.2
Professional services	2,372	224.1	224.4	3.3	.1	-.3	-.5	-.1
Hospital and related services	1,097	282.0	284.3	3.6	.8	.2	.3	.6
Recreation ²	5,969	101.0	100.9	1.1	-.1	-.2	.1	-.1
Video and audio ^{1,2}	1,968	101.1	101.0	1.0	-.1	-.3	.0	-.1

See footnotes at end of table.

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 July 1998 from—		Seasonally adjusted percent change from—		
		June 1998	July 1998	July 1997	June 1998	Apr. to May	May to June	June to July
Expenditure category								
Education and communication 2	5.396	100.3	100.2	2.1	-0.1	0.4	0.1	0.1
Education 2	2.402	100.9	101.1	5.1	.2	.5	.3	.3
Educational books and supplies .....	.192	250.9	251.3	4.7	.2	.8	-.1	.4
Tuition, other school fees, and childcare	2.211	284.7	285.3	5.1	.2	.4	-.3	.3
Communication 1 2	2.994	99.8	99.6	-1.0	-.2	.2	.1	-.2
Information and information processing 1 2	2.841	99.8	99.5	-1.2	-.3	.2	-.1	-.3
Telephone services 1 2	2.547	101.4	101.5	-	.1	.7	.2	.1
Information and information processing other than telephone services 1 4 .....	.294	41.8	40.2	-19.8	-3.8	-3.4	-1.9	-3.8
Personal computers and peripheral equipment 1 2 .....	.191	79.5	74.4	-	-6.4	-4.8	-2.9	-6.4
Other goods and services	4.544	234.0	236.0	7.1	.9	.8	-.1	.9
Tobacco and smoking products	1.300	266.6	273.4	13.1	2.6	1.5	-.6	2.7
Personal care 1	3.244	156.8	157.0	3.0	.1	.5	.1	.1
Personal care products 1 .....	.832	150.3	150.1	3.8	-.1	1.4	-.1	-.1
Personal care services 1 .....	.964	165.6	166.4	2.3	.5	.1	-.1	.5
Miscellaneous personal services	1.226	233.6	233.9	3.7	.1	.2	-.3	.3
Commodity and service group								
Commodities	47.234	141.7	141.5	.4	-.1	.3	.0	.2
Food and beverages	17.903	159.9	160.2	2.0	.2	.6	.1	.3
Commodities less food and beverages	29.331	130.7	130.3	-.8	-.3	.2	-.1	.2
Nondurables less food and beverages	15.928	132.5	131.4	-1.1	-.8	.7	-.2	.4
Apparel	5.300	131.0	128.2	-1.2	-2.1	.3	.3	-.4
Nondurables less food, beverages, and apparel	10.628	137.8	137.7	-1.0	-.1	1.0	-.2	.1
Durables	13.403	127.2	127.3	-.5	.1	-.3	.0	.5
Services	52.766	181.1	181.6	2.5	.3	.2	.2	.2
Rent of shelter 3	26.708	169.8	170.4	3.1	.4	.2	.3	.2
Transportation services	6.824	184.9	185.2	1.3	.2	-.1	-.1	.2
Other services	10.006	213.4	213.7	3.8	.1	.3	.3	.1
Special indexes								
All items less food	83.139	159.6	159.7	1.4	.1	.3	.1	.2
All items less shelter	72.967	155.1	155.0	.9	-.1	.3	.0	.2
All items less medical care	95.409	155.9	156.0	1.4	.1	.3	.1	.2
Commodities less food	30.373	132.1	131.6	-.7	-.4	.2	-.1	.2
Nondurables less food	16.970	134.4	133.4	-1.0	-.7	.6	-.1	.1
Nondurables less food and apparel	11.670	139.4	139.3	-.8	-.1	.7	-.3	.2
Nondurables	33.831	146.5	146.1	.6	-.3	.6	-.1	.3
Services less rent of shelter 3	26.057	171.2	171.5	2.0	.2	.4	.1	.2
Services less medical care services	49.082	175.5	176.0	2.4	.3	.3	.2	.2
Energy	7.825	105.0	104.5	-5.7	-.5	.3	-.6	-.1
All items less energy	92.175	167.2	167.4	2.1	.1	.3	.1	.2
All items less food and energy	75.315	169.2	169.4	2.1	.1	.2	.1	.2
Commodities less food and energy commodities	26.463	142.3	142.0	.6	-.2	.1	.0	.2
Energy commodities	3.910	94.8	93.7	-9.4	-1.2	.8	-.8	-.2
Services less energy services	48.852	187.3	187.9	2.9	.3	.3	.2	.2
Purchasing power of the consumer dollar (1982-84=\$1.00)	-	\$.626	\$.626	-	-	-	-	-
Purchasing power of the consumer dollar (1967=\$1.00)	-	\$.210	\$.210	-	-	-	-	-

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.

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—	
	Apr. 1998	May 1998	June 1998	July 1998	Oct. 1997	Jan. 1998	Apr. 1998	July 1998	Jan. 1998	July 1998
Expenditure category										
All items	159.0	159.5	159.6	159.9	2.6	0.5	0.8	2.3	1.5	1.5
Food and beverages	159.2	160.1	160.2	160.7	2.6	1.8	.0	3.8	2.2	1.9
Food	158.8	159.7	159.8	160.3	2.3	2.0	.0	3.8	2.2	1.9
Food at home	158.4	159.7	159.8	160.3	2.3	1.3	-1.3	4.9	1.8	1.8
Cereals and bakery products	179.4	180.3	180.8	181.0	1.8	.9	1.8	3.6	1.4	2.7
Meats, poultry, fish, and eggs	146.1	146.5	146.6	147.3	-2.4	-2.9	-2.4	3.3	-2.7	.4
Dairy and related products ¹	148.2	147.8	147.7	147.8	7.2	6.8	.8	-1.1	7.0	-1
Fruits and vegetables	193.0	203.0	200.5	201.6	10.0	12.7	-6.9	19.1	11.4	5.3
Nonalcoholic beverages and beverage materials	131.9	131.2	131.7	131.9	-1.2	-7.2	-2.4	.0	-4.2	-1.2
Other food at home	148.6	148.6	149.7	150.4	.8	-3	1.4	4.9	.3	3.1
Sugar and sweets	149.6	148.9	150.2	149.3	-1.9	5.2	-.8	-.8	1.6	-.8
Fats and oils	140.0	141.1	143.1	146.7	2.3	-3.9	.0	20.6	-.9	9.8
Other foods	164.5	164.5	165.3	165.9	2.8	3.2	2.2	3.4	3.0	2.8
Other miscellaneous foods ^{1,2}	101.7	101.5	102.5	102.8	-	-	4.9	4.4	-	4.6
Food away from home ¹	160.2	160.6	160.8	161.1	2.8	2.8	2.3	2.3	2.8	2.3
Other food away from home ^{1,2}	100.6	100.6	101.0	101.5	-	-	2.0	3.6	-	2.8
Alcoholic beverages	163.7	163.6	164.1	164.7	1.5	2.7	-.7	2.5	2.1	.9
Housing	155.9	156.3	156.5	156.8	2.4	1.3	2.9	2.3	1.8	2.6
Shelter	175.4	176.0	176.4	176.8	3.1	3.3	3.3	3.2	3.2	3.2
Rent of primary residence	170.3	171.0	171.5	172.0	3.2	3.1	2.6	4.1	3.1	3.3
Lodging away from home ²	101.6	102.1	101.9	100.8	-	-	6.1	-3.1	-	1.4
Owners' equivalent rent of primary residence ³	170.0	170.6	170.9	171.4	2.7	3.1	3.6	3.3	2.9	3.5
Tenants' and household insurance ^{1,2}	100.5	99.7	99.3	99.4	-	-	.4	-4.3	-	2.0
Fuels and utilities	128.5	128.4	128.0	128.1	1.2	-5.7	-.9	-1.2	-2.3	-1.1
Fuels	112.9	112.8	112.4	112.4	1.0	-8.7	-2.1	-1.8	-3.9	-1.9
Fuel oil and other fuels	92.0	92.0	91.1	90.8	-4.5	-8.8	-7.9	-5.1	-6.7	-6.5
Gas (piped) and electricity	120.6	120.5	120.0	120.1	1.6	-8.7	-1.6	-1.6	-3.7	-1.6
Household furnishings and operations	125.3	125.0	125.0	125.5	-.6	1.3	3.6	.6	.3	2.1
Apparel	130.7	131.1	131.5	131.0	-1.5	-2.1	-1.8	.9	-1.8	-.5
Men's and boys' apparel	131.7	131.1	131.4	131.6	.9	2.2	.9	-.3	1.5	.3
Women's and girls' apparel	122.9	124.0	124.6	123.4	-4.1	-4.4	-.3	1.6	-4.2	.7
Infants' and toddlers' apparel ¹	126.9	127.4	125.4	122.7	-12.4	-7.3	5.2	-12.6	-9.9	-4.1
Footwear	126.5	127.1	129.0	128.8	6.4	-.9	-10.1	7.5	2.7	-1.7
Transportation	140.4	140.6	140.4	140.7	3.4	-5.2	-4.2	.9	-1.0	-1.7
Private transportation	137.8	138.1	138.0	138.2	3.5	-5.5	-4.8	1.2	-1.1	-1.9
New and used motor vehicles ²	100.2	100.3	100.3	100.7	-	-	.4	2.0	-	1.2
New vehicles	145.0	144.4	144.0	144.6	-.5	-1.9	.8	-1.1	-1.2	-.1
Used cars and trucks ¹	149.5	151.3	152.3	152.7	-5.2	.8	-.5	8.8	-2.2	4.0
Motor fuel	92.4	93.2	92.4	92.2	20.2	-24.9	-25.6	-.9	-5.0	-14.1
Gasoline (all types)	91.9	92.5	91.7	91.5	22.1	-25.3	-26.3	-1.7	-4.5	-14.9
Motor vehicle parts and equipment	100.0	100.0	100.6	100.7	-3.9	-.8	-2.0	2.8	-2.3	.4
Motor vehicle maintenance and repair	166.8	167.0	167.7	168.1	1.2	3.2	1.9	3.2	2.2	2.5
Public transportation	188.4	187.0	185.5	187.2	4.4	-2.1	5.7	-2.5	1.1	1.5
Medical care	239.8	240.5	241.6	242.1	2.6	3.3	3.8	3.9	2.9	3.8
Medical care commodities	216.6	218.1	218.5	218.7	.8	3.2	3.0	3.9	2.0	3.5
Medical care services	244.9	245.4	246.6	247.2	2.9	3.2	4.0	3.8	3.0	3.9
Professional services	222.0	222.7	223.9	224.1	2.8	2.8	3.7	3.8	2.8	3.8
Hospital and related services	281.4	282.0	282.8	284.5	2.9	3.1	3.8	4.5	3.0	4.1
Recreation ²	101.0	100.8	100.9	100.8	-	-	2.8	-.8	-	1.0
Video and audio ^{1,2}	101.4	101.1	101.1	101.0	-.4	2.4	3.6	-1.6	1.0	1.0

See footnotes at end of table.

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—	
	Apr. 1998	May 1998	June 1998	July 1998	Oct. 1997	Jan. 1998	Apr. 1998	July 1998	Jan. 1998	July 1998	
Expenditure category											
Education and communication ²	100.5	100.9	101.0	101.1	-	-	2.4	2.4	-	2.4	
Education ²	101.8	102.3	102.6	102.9	-	-	6.1	4.4	-	5.3	
Educational books and supplies	250.7	252.6	252.4	253.3	4.0	1.6	9.1	4.2	2.8	6.6	
Tuition, other school fees, and childcare	286.4	287.5	288.5	289.4	5.2	5.0	6.2	4.3	5.1	5.2	
Communication ^{1,2}	99.5	99.7	99.8	99.6	-2.8	-8	-8	.4	-1.8	-2	
Information and information processing ^{1,2}	99.5	99.7	99.8	99.5	-3.1	-1.2	-4	.0	-2.2	-2	
Telephone services ^{1,2}	100.5	101.2	101.4	101.5	-	-	2.4	4.0	-	3.2	
Information and information processing other than telephone services ^{1,4}	44.1	42.6	41.8	40.2	.0	-17.8	-26.9	-31.0	-9.4	-29.0	
Personal computers and peripheral equipment ^{1,2}	86.0	81.9	79.5	74.4	-	-	-37.2	-44.0	-	-40.7	
Other goods and services	232.8	234.6	234.3	236.3	6.6	5.4	7.7	6.2	6.0	6.9	
Tobacco and smoking products	264.4	268.3	266.6	273.7	12.3	7.3	18.2	14.8	9.7	16.5	
Personal care ¹	155.9	156.7	156.8	157.0	2.4	3.2	3.7	2.9	2.8	3.3	
Personal care products ¹	148.4	150.5	150.3	150.1	2.2	4.5	3.9	4.7	3.3	4.3	
Personal care services ¹	165.5	165.7	165.6	166.4	2.2	2.5	2.5	2.2	2.4	2.3	
Miscellaneous personal services	231.8	232.3	233.1	233.7	4.5	4.5	2.3	3.3	4.5	2.8	
Commodity and service group											
Commodities	141.2	141.6	141.6	141.9	2.6	-1.4	-1.7	2.0	.6	.1	
Food and beverages	159.2	160.1	160.2	160.7	2.6	1.8	.0	3.8	2.2	1.9	
Commodities less food and beverages	130.3	130.6	130.5	130.7	2.5	-3.6	-2.7	1.2	-6	-.8	
Nondurables less food and beverages	131.3	132.2	131.9	132.4	3.6	-6.1	-4.7	3.4	-1.3	-.8	
Apparel	130.7	131.1	131.5	131.0	-1.5	-2.1	-1.8	.9	-1.8	-.5	
Nondurables less food, beverages, and apparel	135.9	137.2	136.9	137.1	7.7	-8.5	-6.2	3.6	-.7	-1.4	
Durables	127.4	127.0	127.0	127.6	-1.9	-3	-3	.6	-1.1	.2	
Services	180.2	180.6	180.9	181.2	2.5	2.0	3.2	2.2	2.3	2.7	
Rent of shelter ³	169.0	169.3	169.8	170.1	2.9	3.4	3.4	2.6	3.2	3.0	
Transportation services	185.6	185.5	185.3	185.6	1.3	1.8	2.0	.0	1.5	1.0	
Other services	212.9	213.6	214.2	214.5	3.3	3.1	4.2	3.0	3.2	3.6	
Special indexes											
All items less food	158.7	159.1	159.2	159.5	2.6	.0	1.0	2.0	1.3	1.5	
All items less shelter	154.4	154.9	154.9	155.2	2.4	-.5	-.3	2.1	.9	.9	
All items less medical care	155.1	155.6	155.7	156.0	2.6	.0	-.8	2.3	1.3	1.6	
Commodities less food	131.8	132.1	132.0	132.2	2.4	-3.2	-2.7	1.2	-.5	-.8	
Nondurables less food	133.3	134.1	134.0	134.2	3.6	-5.7	-4.1	2.7	-1.2	-.7	
Nondurables less food and apparel	137.6	138.6	138.2	138.5	9.5	-8.4	-5.9	2.6	.1	-1.7	
Nondurables	145.5	146.4	146.3	146.7	2.5	-.8	-2.7	3.3	.8	.3	
Services less rent of shelter ³	170.1	170.7	170.8	171.1	2.4	.5	2.4	2.4	1.4	2.4	
Services less medical care services	174.5	175.0	175.4	175.7	2.6	1.9	2.6	2.8	2.2	2.7	
Energy	102.2	102.5	101.9	101.8	9.9	-16.8	-13.6	-1.6	-4.4	-7.8	
All items less energy	166.9	167.4	167.6	168.0	2.0	2.0	2.2	2.7	2.0	2.4	
All items less food and energy	169.1	169.5	169.7	170.1	1.7	1.9	2.6	2.4	1.8	2.5	
Commodities less food and energy commodities	142.5	142.7	142.7	143.0	.0	.3	1.1	1.4	.1	1.3	
Energy commodities	92.4	93.1	92.4	92.2	18.0	-23.9	-24.7	-.9	-5.2	-13.6	
Services less energy services	187.0	187.5	187.9	188.2	2.7	2.9	3.5	2.6	2.8	3.0	

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.

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 July 1998 from—		Seasonally adjusted percent change from—		
		June 1998	July 1998	July 1997	June 1998	Apr. to May	May to June	June to July
Expenditure category								
All items	100.000	159.7	159.8	1.5	0.1	0.3	0.1	0.2
All items (1967=100)	475.6	476.0	-	-	-	-	-	-
Food and beverages	17,903	159.9	160.2	2.0	.2	.6	.1	.3
Food	16,861	159.5	159.8	2.0	.2	.6	.1	.3
Food at home	10,785	159.4	159.7	1.8	.2	.8	.1	.3
Cereals and bakery products	1,678	181.4	181.6	2.1	.1	.5	.3	.1
Cereals and cereal products .....	.614	171.3	171.9	1.1	.4	.4	.5	.1
Flour and prepared flour mixes .....	.083	161.6	161.9	1.9	.2	1.4	-.6	-.6
Breakfast cereal .....	.343	189.1	190.2	1.3	.6	.4	.7	.6
Rice, pasta, cornmeal .....	.188	151.6	151.7	1.2	.1	.0	1.3	-.5
Bakery products	1,064	185.9	185.8	2.4	-.1	.6	.2	.0
Bread 1 2 .....	.326	101.1	101.6	-	.5	.7	.5	.5
Fresh biscuits, rolls, muffins 1 2 .....	.144	102.7	102.1	-	-.6	-.7	1.1	-.6
Cakes, cupcakes, and cookies 2 .....	.293	179.8	179.2	.8	-.3	-.2	.4	-.3
Other bakery products .....	.300	186.6	186.4	2.2	-.1	1.0	-.4	-.1
Meats, poultry, fish, and eggs	3,125	145.9	146.6	-.9	.5	.3	.1	.5
Meats, poultry, and fish	2,965	146.9	147.5	-1.0	.4	.3	.1	.5
Meats	2,042	141.4	141.9	-.9	.4	.3	.1	.4
Beef and veal .....	.919	136.1	135.9	-.4	-.1	.4	.8	.1
Uncooked ground beef .....	.360	115.1	115.6	-.9	.4	.9	-.3	1.3
Uncooked beef roasts 1 2 .....	.158	97.5	98.7	-	1.2	.4	-.8	1.2
Uncooked beef steaks 1 2 .....	.342	101.4	100.2	-	-1.2	-.3	1.6	-.2
Uncooked other beef and veal 1 2 .....	.059	100.0	98.7	-	-1.3	-.8	1.0	-.3
Pork .....	.724	148.6	150.0	-4.8	.9	.7	-.1	.5
Bacon, breakfast sausage, and related products 1 2 .....	.233	94.4	95.5	-	1.2	.1	-.7	1.2
Ham .....	.161	148.6	152.2	-2.9	2.4	1.1	-.1	1.1
Pork chops .....	.167	149.9	151.2	-3.7	.9	.6	-.3	1.2
Other pork including roasts and picnics 1 2 .....	.163	98.9	98.3	-	-.6	2.1	1.7	-.6
Other meats 2 .....	.399	145.6	146.4	-.6	.5	-.9	.3	.5
Poultry 2 .....	.568	155.7	156.8	-.4	.7	.8	-.1	.7
Chicken 1 2 .....	.449	100.2	100.7	-	.5	1.0	-.5	.5
Other poultry including turkey 1 2 .....	.119	101.5	102.6	-	1.1	.1	1.9	1.1
Fish and seafood .....	.355	181.2	181.9	3.5	.4	.3	.2	1.3
Fresh fish and seafood 1 2 .....	.208	101.6	101.5	-	-.1	-.9	-.2	-.1
Processed fish and seafood 1 2 .....	.147	102.0	103.2	-	1.2	.9	-.1	1.2
Eggs .....	.160	125.6	126.8	-3.9	1.0	-1.7	-.5	-.5
Dairy and related products 2	1,135	147.7	147.8	3.4	.1	-.3	-.1	.1
Milk 1 2 .....	.473	99.3	98.4	-	-.9	.1	-.1	-.9
Cheese and related products 2 .....	.323	148.4	150.9	2.9	1.7	-.3	-.4	1.7
Ice cream and related products .....	.181	153.3	153.2	2.9	-.1	-1.0	1.8	.7
Other dairy and related products 1 2 .....	.159	100.9	101.1	-	.2	.0	1.1	.2
Fruits and vegetables	1,447	197.1	197.3	7.2	.1	5.2	-.2	.5
Fresh fruits and vegetables	1,104	229.9	229.7	9.7	-.1	6.5	-.6	.5
Fresh fruits .....	.557	245.0	245.3	7.2	.1	1.0	2.9	-.5
Apples .....	.107	207.0	213.0	2.7	2.9	1.0	-.3	1.5
Bananas .....	.105	166.1	171.3	7.7	3.1	.2	2.0	1.3
Citrus fruits 1 2 .....	.112	129.8	147.6	-	13.7	7.4	11.1	13.7
Other fresh fruits 1 2 .....	.232	87.5	76.2	-	-12.9	3.5	-.8	-12.9
Fresh vegetables .....	.547	215.2	214.6	12.6	-.3	12.1	-.8	1.5
Potatoes .....	.103	193.5	196.4	7.6	1.5	2.8	-.6	-2.6
Lettuce 2 .....	.073	219.2	208.2	13.3	-.50	26.1	-27.9	-.50
Tomatoes 2 .....	.116	220.4	245.2	29.2	11.3	3.5	-.4	11.3
Other fresh vegetables .....	.255	224.4	215.8	9.5	-3.8	4.6	-2.7	-2.3
Processed fruits and vegetables 1 2 .....	.342	102.3	103.1	-	.8	1.3	.0	.8
Canned fruits and vegetables 1 2 .....	.188	102.7	103.7	-	1.0	1.4	.5	1.0
Frozen fruits and vegetables 1 2 .....	.105	102.0	102.8	-	.8	1.3	-1.1	.8
Other processed fruits and vegetables including dried 1 2 .....	.049	101.6	101.2	-	-.4	.6	.8	-.4

See footnotes at end of table.

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 July 1998 from—		Seasonally adjusted percent change from—		
		June 1998	July 1998	July 1997	June 1998	Apr. to May	May to June	June to July
Expenditure category								
Nonalcoholic beverages and beverage materials	1.215	131.6	131.2	-2.7	-0.3	-0.5	0.4	0.2
Juices and nonalcoholic drinks 1 2 .....	.910	100.3	99.9	-	-.4	-.9	.5	-.4
Carbonated drinks .....	.508	117.3	117.0	-.5	-.3	-1.5	.9	.3
Frozen noncarbonated juices and drinks 1 2 .....	.053	100.8	101.2	-	.4	.4	.6	.4
Nonfrozen noncarbonated juices and drinks 1 2 .....	.349	99.4	98.7	-	-.7	-.1	.8	-.7
Beverage materials including coffee and tea 1 2 .....	.305	98.7	98.7	-	-.0	-.7	-1.2	.0
Coffee 2 .....	.165	162.9	162.6	-9.9	-.2	-1.0	-2.0	-.2
Other beverage materials including tea 1 2 .....	.140	101.5	101.9	-	.4	-.2	-.5	.4
Other food at home	2.185	149.8	150.5	1.8	.5	.0	.7	.5
Sugar and sweets .....	.420	150.5	149.9	.5	-.4	-.5	.9	-.6
Sugar and artificial sweeteners .....	.093	136.5	137.0	.7	.4	-.4	.9	.3
Candy and chewing gum 1 2 .....	.249	101.4	100.7	-	-.7	-1.4	1.5	-.7
Other sweets 1 2 .....	.078	103.0	102.8	-	-.2	1.1	-1.3	-.2
Fats and oils .....	.332	143.1	147.3	4.4	2.9	.8	1.4	2.5
Butter and margarine 1 2 .....	.101	103.9	112.6	-	8.4	2.5	2.2	8.4
Salad dressing 1 2 .....	.090	100.5	100.6	-	.1	-1.3	1.7	.1
Other fats and oils including peanut butter 1 2 .....	.141	102.0	102.8	-	.8	-.1	.7	.8
Other foods	1.432	165.5	165.9	2.9	.2	.0	.5	.4
Soups .....	.107	195.0	195.6	1.7	.3	-.3	.0	.0
Frozen and freeze dried prepared foods 2 .....	.251	145.0	145.7	-.5	.5	-1.0	.5	.5
Snacks 2 .....	.301	156.1	155.8	1.0	-.2	-.0	.5	-.2
Spices, seasonings, condiments, sauces .....	.307	172.2	172.6	3.7	.2	-.1	-.1	.8
Baby food 1 2 .....	.123	102.1	102.2	-	.1	.1	.7	.1
Other miscellaneous foods 1 2 .....	.344	102.5	102.8	-	.3	-.2	1.0	.3
Food away from home 2	6.076	160.8	161.1	2.5	-.2	.2	.1	.2
Full service meals and snacks 1 2	3.162	101.4	101.6	-	.2	.3	.2	.2
Limited service meals and snacks 1 2	1.761	100.9	101.2	-	.3	.2	.0	.3
Food at employee sites and schools 1 2 .....	.705	100.5	100.6	-	.1	.1	.2	.1
Food from vending machines and mobile vendors 1 2 .....	.237	100.4	100.4	-	-.0	.2	-.2	.0
Other food away from home 1 2 .....	.212	101.0	101.5	-	.5	-.0	.4	.5
Alcoholic beverages	1.042	164.3	164.5	1.4	-.1	-.1	.3	.4
Alcoholic beverages at home .....	.698	149.7	149.5	.5	-.1	-.0	.3	.2
Beer, ale, and other malt beverages at home .....	.477	148.1	148.1	.4	-.0	-.0	.2	.4
Distilled spirits at home .....	.095	151.7	151.6	.9	-.1	-.1	-.2	-.2
Wine at home .....	.125	145.9	145.3	.6	-.4	-.1	.8	-.4
Alcoholic beverages away from home .....	.344	192.9	194.1	2.5	.6	-.2	.4	.7
Housing	36.450	157.0	157.6	2.3	.4	.3	.1	.2
Shelter	27.033	176.4	177.0	3.1	.3	.3	.2	.2
Rent of primary residence	8.347	171.3	171.8	3.2	.3	.4	.3	.3
Lodging away from home 1	1.346	110.0	111.9	-	1.7	.5	-.2	-1.1
Housing at school, excluding board 3 .....	.137	231.7	232.3	4.4	-.3	.4	.3	.5
Other lodging away from home including hotels and motels	1.209	236.9	241.3	3.5	1.9	.5	-.3	-1.2
Owners' equivalent rent of primary residence 3	17.016	170.8	171.2	3.1	.2	.4	.2	.3
Tenants' and household insurance 1 2 .....	.324	99.3	99.4	-	.1	-.8	-.4	.1
Fuels and utilities	5.053	131.3	131.5	-.3	-.2	-.1	-.3	.1
Fuels	4.143	116.5	116.6	-2.1	-.1	-.1	-.4	.0
Fuel oil and other fuels .....	.229	90.0	88.2	-6.7	-2.0	-.0	-1.0	-.3
Fuel oil .....	.148	84.5	82.5	-10.0	-2.4	-.6	-1.5	-.8
Other household fuels 2 4 .....	.081	126.4	125.0	-.5	-1.1	-.5	-.7	-1.1
Gas (piped) and electricity	3.914	124.5	124.6	-2.1	.1	-.1	-.4	.1
Electricity	2.802	132.8	133.1	-3.6	.2	.1	-.0	.0
Utility natural gas service	1.112	110.1	109.9	-1.0	-.2	-.4	-1.5	.0
Water and sewer and trash collection services 1 .....	.910	101.5	102.0	-	.5	.2	.1	.3
Water and sewerage maintenance .....	.676	214.0	215.0	3.6	.5	.2	.2	.1
Garbage and trash collection 2 5 .....	.235	256.0	257.1	2.7	.4	.1	.0	.4
Household furnishings and operations	4.365	125.2	125.6	1.2	.3	-.2	-.0	.4
Window and floor coverings and other linens 1 2 .....	.316	100.2	101.0	-	.8	-.2	-1.6	.8
Floor coverings 1 2 .....	.075	102.3	102.5	-	.2	.4	.7	.2
Window coverings 1 2 .....	.086	99.8	99.6	-	-.2	-.9	.8	-.2
Other linens 1 2 .....	.155	99.4	101.1	-	1.7	-.1	-4.0	1.7
Furniture and bedding 2	1.169	132.6	133.7	1.5	.8	-.7	.4	.8
Bedroom furniture 2 .....	.355	142.0	142.6	1.6	.4	-.1	.2	.4
Living room, kitchen, and dining room furniture 1 2 .....	.616	101.2	102.3	-	1.1	-1.3	.6	1.1
Other furniture 1 2 .....	.180	104.9	105.5	-	.6	-.0	.0	.6

See footnotes at end of table.

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 July 1998 from—		Seasonally adjusted percent change from—		
		June 1998	July 1998	July 1997	June 1998	Apr. to May	May to June	June to July
Expenditure category								
Appliances 1 2 .....	.421	100.3	100.5	-	0.2	0.3	-0.1	0.2
Major appliances 1 2 .....	.251	99.0	100.1	-	1.1	.0	-.1	1.1
Other appliances 1 2 .....	.159	102.3	101.1	-	-1.2	.9	-2	-1.2
Other household equipment and furnishings 1 2 .....	.480	101.7	102.2	-	.5	-1.1	-.6	.5
Clocks, lamps, and decorator items 2 .....	.200	118.0	117.9	-0.3	-.1	-1.2	-1.6	-.1
Indoor plants and flowers 6 .....	.127	113.3	114.1	2.8	.7	.3	1.6	1.1
Dishes and flatware 1 2 .....	.067	103.8	105.7	-	1.8	-1.7	-2	1.8
Nonelectric cookware and tableware 1 2 .....	.086	99.4	99.7	-	.3	-.8	1.0	.3
Tools, hardware, outdoor equipment and supplies 1 2 .....	.640	100.1	100.1	-	.0	-.9	-.2	.0
Tools, hardware and supplies 1 2 .....	.186	98.9	98.4	-	-.5	-.9	-.1	-.5
Outdoor equipment and supplies 1 2 .....	.302	101.0	101.1	-	.1	-.9	-.2	.1
Housekeeping supplies .....	.944	147.1	147.1	1.9	.0	.6	-.5	-.1
Household cleaning products 1 2 .....	.451	100.8	100.7	-	-.1	.3	.4	-.1
Household paper products 1 2 .....	.218	102.9	104.0	-	1.1	.2	-.4	1.1
Miscellaneous household products 1 2 .....	.275	103.1	102.3	-	-.8	.7	.8	-.8
Household operations 1 2 .....	.394	101.8	102.0	-	-.2	.3	.5	.2
Domestic services 1 2 .....	.089	102.0	102.0	-	.0	.2	1.1	.0
Gardening and lawncare services 1 2 .....	.106	101.4	101.7	-	.3	.2	.1	.3
Moving, storage, freight expense 1 2 .....	.074	102.6	103.1	-	.5	.5	.6	.5
Repair of household items 1 2 .....	.069	101.1	101.5	-	.4	.2	.0	.4
Apparel	5.300	131.0	128.2	-1.2	-2.1	.3	.3	-.4
Men's and boys' apparel	1.503	130.7	129.1	.9	-1.2	-.5	.2	.2
Men's apparel	1.145	135.3	133.5	1.4	-1.3	-.8	.0	.1
Men's suits, sport coats, and outerwear .....	.218	136.1	133.5	.6	-1.9	-.6	-.6	-.4
Men's furnishings .....	.311	141.0	137.8	9.3	-2.3	-1.2	.8	-1.1
Men's shirts and sweaters 1 2 .....	.343	98.7	97.3	-	-1.4	.4	-2.3	-1.4
Men's pants and shorts .....	.252	131.4	132.0	-.6	.5	-.7	.7	.5
Boys' apparel .....	.358	116.4	115.3	-.9	-.9	.2	.7	.7
Women's and girls' apparel	1.985	123.4	118.6	-1.7	-3.9	.9	.5	-1.0
Women's apparel	1.634	122.8	117.7	-1.3	-4.2	1.1	.7	-1.2
Women's outerwear .....	.118	113.9	112.4	-.1	-1.3	-1.9	.6	2.2
Women's dresses .....	.221	115.6	104.6	-2.9	-9.5	4.9	2.5	-9.0
Women's suits and separates 1 2 .....	.833	99.2	94.9	-	-4.3	-1.0	-3.6	-4.3
Women's underwear, nightwear, sportswear and accessories 1 2 .....	.438	103.4	101.8	-	-1.5	-.7	-2.6	-1.5
Girls' apparel .....	.351	126.5	123.1	-3.0	-2.7	.6	-1.0	.2
Footwear	1.082	128.8	127.4	.5	-1.1	.5	1.5	-.2
Men's footwear .....	.374	132.5	131.9	-.4	-.5	.4	1.2	-.2
Boys' and girls' footwear .....	.265	132.0	130.8	1.1	-.9	-.8	2.7	.5
Women's footwear .....	.443	123.1	120.7	.5	-1.9	1.4	1.1	-.9
Infants' and toddlers' apparel 2 .....	.337	125.4	122.7	-7.0	-2.2	.4	-1.6	-2.2
Jewelry and watches 4 .....	.393	138.8	139.8	-4.5	.7	.1	-1.9	1.0
Watches 4 .....	.076	123.8	124.4	-2.2	.5	.2	-1.2	-.3
Jewelry 4 .....	.317	143.1	144.2	-5.1	.8	.1	-2.2	1.3
Transportation	19.847	140.9	140.8	-1.5	-.1	.1	-.1	.2
Private transportation	18.790	138.5	138.2	-1.6	-.2	.2	-.1	.1
New and used motor vehicles 1	9.285	100.0	100.2	.0	.2	.1	.0	.4
New vehicles	5.304	143.8	143.9	-.7	.1	-.4	-.3	.4
Used cars and trucks 2	3.162	152.3	152.7	.9	.3	1.2	.7	.3
Car and truck rental 1 2 .....	.108	100.9	103.7	-	2.8	.4	.0	2.8
Motor fuel	3.682	95.0	93.9	-9.7	-1.2	.9	-.9	-.2
Gasoline (all types)	3.658	94.5	93.4	-9.8	-1.2	.7	-.9	-.2
Gasoline, unleaded regular 7	-	92.2	91.0	-10.3	-1.3	.9	-1.0	-.3
Gasoline, unleaded midgrade 2 7 8	-	98.9	98.0	-9.2	-9	3.2	-.1	-.9
Gasoline, unleaded premium 7	-	96.4	95.6	-8.6	-.8	.8	-1.2	-.2
Other motor fuels 1 2 .....	.023	93.6	92.0	-	-1.7	.4	-.1	-1.7
Motor vehicle parts and equipment .....	.694	100.3	100.5	-1.0	.2	.0	.6	.1
Tires .....	.315	97.7	98.1	-1.7	.4	.7	.3	-.1
Vehicle accessories other than tires 1 2 .....	.378	99.7	99.5	-	-2	-2	.5	-.2
Motor vehicle maintenance and repair	1.664	167.6	168.0	2.4	.2	.1	.4	.2
Motor vehicle body work 2 .....	.119	179.4	179.1	2.9	-.2	.3	-.4	-.2
Motor vehicle maintenance and servicing 2 .....	.483	155.5	155.6	3.8	.1	.3	.5	.1
Motor vehicle repair 1 2	1.039	100.7	101.1	-	.4	.0	.4	.4

See footnotes at end of table.

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

(1982=100, unless otherwise noted)

Item and Group	Relative importance, December 1997	Unadjusted indexes		Unadjusted percent change to July 1998 from—		Seasonally adjusted percent change from—		
		June 1998	July 1998	July 1997	June 1998	Apr. to May	May to June	June to July
Expenditure category								
Motor vehicle insurance	2.881	254.6	253.4	1.3	-0.5	0.0	0.0	-0.3
Motor vehicle fees 1 2 .....	.584	102.0	102.1	-	.1	.3	-.5	.1
State and local registration and license 1 2 .....	.419	100.8	101.1	-	.3	.3	-.8	.3
Parking and other fees 1 2 .....	.143	105.7	105.4	-	-3	.4	.4	-.3
Public transportation	1.057	185.5	188.7	1.3	1.7	-.7	-.8	.9
Airline fare 2 .....	.555	199.9	205.9	1.7	3.0	-2.5	-2.0	3.0
Other intercity transportation 2 .....	.119	164.1	165.0	5.4	.5	-.1	.0	.5
Intracity transportation 2 .....	.376	175.1	175.2	-.1	.1	-.1	.2	.1
Medical care	4.591	241.4	242.1	3.4	.3	.3	.5	.2
Medical care commodities .....	.906	218.9	219.1	2.7	.1	.7	.2	.1
Prescription drugs and medical supplies .....	.570	258.3	259.1	3.9	.3	.9	.1	.5
Nonprescription drugs and medical supplies 2 4 .....	.336	146.6	146.1	.7	-3	.1	.5	-.3
Internal and respiratory over-the-counter drugs 2 .....	.245	174.5	174.1	1.0	-.2	.3	.7	-.2
Nonprescription medical equipment and supplies 2 .....	.091	175.3	174.0	-.1	-7	-3	0	-.7
Medical care services	3.684	246.4	247.2	3.5	.3	.2	.5	.2
Professional services	2.372	224.1	224.4	3.3	.1	.3	.5	.1
Physicians' services	1.269	230.9	231.2	3.2	.1	.2	.7	.1
Dental services 2 .....	.665	235.2	236.0	4.2	.3	.3	.3	-.3
Eyeglasses and eye care 2 4 .....	.261	145.8	145.4	2.0	-3	1.3	.1	-.3
Services by other medical professionals 4 .....	.177	159.8	159.5	2.2	-.2	.1	.1	.3
Hospital and related services	1.097	282.0	284.3	3.6	.8	.2	.3	.6
Hospital services 2 9	1.084	104.2	105.0	3.6	.8	.0	.1	.8
Inpatient hospital services 2 7 9	-	103.2	104.0	2.9	.8	.0	.1	.8
Outpatient hospital services 4 7	-	232.1	234.3	4.2	.9	.3	.0	.9
Nursing homes and adult daycare 2 9 .....	.013	106.4	106.9	4.0	.5	.4	.1	.5
Recreation 1	5.969	101.0	100.9	1.1	-.1	-.2	.1	-.1
Video and audio 1 2	1.968	101.1	101.0	1.0	-.1	-.3	.0	-.1
Televisions 2 .....	.256	58.5	58.3	-4.0	-3	-.8	-.7	-.3
Cable television 5 .....	.927	246.1	247.3	6.5	.5	.4	.5	.4
Other video equipment 1 2 .....	.101	93.4	92.4	-	-1.1	-2.1	-.3	-1.1
Video cassettes, discs, and other media including rental 1 2 .....	.217	97.0	95.7	-	-1.3	-1.3	-.4	-1.3
Audio equipment 2 .....	.194	84.9	84.5	-5.2	-.5	-1.0	-.8	-.5
Audio discs, tapes and other media 1 2 .....	.158	99.4	99.1	-	-3	-.2	-.8	-.3
Pets, pet products and services 1 2 .....	.678	102.0	101.9	-	-.1	.7	.4	-.1
Pets and pet products 2 .....	.474	144.5	144.3	1.5	-.1	.8	.5	-.1
Pet services including veterinary 1 2 .....	.204	102.3	102.3	-	0	.5	.2	0
Sporting goods 2 .....	.525	123.6	123.9	-.4	.2	-.8	.1	.2
Sports vehicles including bicycles 2 .....	.249	127.5	128.4	.5	.7	-1.4	.1	.7
Sports equipment 2 .....	.269	115.8	115.7	-1.1	-.1	-3	0	-.1
Photography 1 2 .....	.282	100.3	99.8	-	-.5	.2	.4	-.5
Photographic equipment and supplies 2 .....	.105	133.9	132.7	-1.2	-.9	.4	-.4	-.9
Photographers and film processing 1 2 .....	.174	100.8	100.5	-	-3	0	.9	-.3
Other recreational goods 1 .....	.668	97.3	97.1	-	-2	-1.1	-.2	-.1
Toys .....	.536	121.0	120.9	-5.0	-.1	-1.3	-.1	0
Sewing machines, fabric and supplies 1 2 .....	.064	99.1	97.6	-	-1.5	-.6	-1.0	-1.5
Music instruments and accessories 1 2 .....	.048	102.7	102.1	-	-.6	.8	.1	-.6
Recreation services 1	1.362	102.5	102.4	-	-.1	.1	.2	-.2
Club membership dues and fees for participant sports 1 2 .....	.421	102.0	102.3	-	.3	.0	.5	.3
Admissions 2 .....	.659	206.5	205.4	1.9	-.5	.2	0	-.5
Fees for lessons or instructions 4 .....	.145	176.4	177.0	3.9	.3	.1	-.2	.6
Recreational reading materials 2 .....	.486	184.6	185.3	3.4	.4	.1	-.2	.4
Newspapers and magazines 1 2 .....	.337	101.7	102.2	-	.5	-.1	-.2	.5
Recreational books 1 2 .....	.149	102.0	102.3	-	.3	.1	0	.3
Education and communication 1	5.396	100.3	100.2	2.1	-.1	.4	.1	.1
Education 1	2.402	100.9	101.1	5.1	.2	.5	.3	.3
Educational books and supplies .....	.192	250.9	251.3	4.7	.2	.8	-.1	.4
Tuition, other school fees, and childcare	2.211	284.7	285.3	5.1	.2	.4	.3	.3
College tuition and fees .....	.818	301.4	302.4	4.4	.3	.3	.4	.6
Elementary and high school tuition and fees .....	.252	301.1	301.7	7.3	.2	.5	-.9	.3
Child care and nursery school 6	1.029	140.3	140.4	4.8	.1	.6	-.1	.3
Technical and business school tuition and fees 1 2 .....	.049	101.2	101.9	-	.7	.5	0	.7

See footnotes at end of table.

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 July 1998 from—		Seasonally adjusted percent change from—		
		June 1998	July 1998	July 1997	June 1998	Apr. to May	May to June	June to July
Expenditure category								
Communication 1 2	2.994	99.8	99.6	-1.0	-0.2	0.2	0.1	-0.2
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	104.0	104.3	-	.3	.0	.1	.3
Information and information processing 1 2	2.841	99.8	99.5	-1.2	-3	.2	.1	-.3
Telephone services 1 2	2.547	101.4	101.5	-	.1	.7	.2	.1
Telephone services, local charges 2	1.172	165.5	165.5	1.8	.0	.1	.3	.0
Telephone services, long distance charges 1 2	1.314	101.7	101.9	-	.2	1.2	.3	.2
Cellular telephone services 1 2 .....	.062	94.6	94.4	-	-.2	-.2	-1.8	-.2
Information and information processing other than telephone services 2 10 .....	.294	41.8	40.2	-19.8	-3.8	-3.4	-1.9	-3.8
Personal computers and peripheral equipment 1 2 .....	.191	79.5	74.4	-	-6.4	-4.8	-2.9	-6.4
Computer software and accessories 1 2 .....	.028	97.2	98.0	-	.8	-.8	.2	.8
Computer information processing services 1 2 .....	.016	103.6	103.6	-	.0	2.1	.2	.0
Other information processing equipment 1 2 .....	.058	95.0	94.5	-	-.5	-1.7	-.6	-.5
Other goods and services	4.544	234.0	236.0	7.1	.9	.8	-.1	.9
Tobacco and smoking products	1.300	266.6	273.4	13.1	2.6	1.5	-.6	2.7
Cigarettes 1 2	1.225	106.4	109.3	-	2.7	2.6	-1.4	2.7
Tobacco products other than cigarettes 1 2 .....	.067	103.7	103.7	-	.0	1.1	-.5	.0
Personal care 2	3.244	156.8	157.0	3.0	.1	.5	.1	.1
Personal care products 2 .....	.832	150.3	150.1	3.8	-.1	1.4	-.1	-.1
Hair, dental, shaving, and miscellaneous personal care products 1 2 .....	.417	101.1	100.7	-	-.4	.0	.1	-.4
Cosmetics, perfume, bath, nail preparations and implements 2 .....	.411	163.9	164.1	7.1	.1	3.0	-.4	.1
Personal care services 2 .....	.964	165.6	166.4	2.3	.5	.1	-.1	.5
Haircuts and other personal care services 1 2 .....	.964	100.9	101.4	-	.5	.1	-.1	.5
Miscellaneous personal services	1.226	233.6	233.9	3.7	.1	.2	.3	.3
Legal services 2 4 .....	.302	170.2	170.3	4.4	.1	.3	.0	.1
Funeral expenses 4 .....	.262	178.7	178.9	3.9	.1	.5	.3	.2
Laundry and dry cleaning services 1 2 .....	.216	101.6	101.7	-	.1	.4	.3	.1
Apparel services other than laundry and dry cleaning 1 2 .....	.051	101.0	101.1	-	.1	.2	.1	.1
Financial services 2 4 .....	.265	198.1	198.8	3.4	.4	-.1	.6	.4
Miscellaneous personal goods 1 2 .....	.223	101.0	100.6	-	-.4	-.1	.2	-.4
Special aggregate indexes								
Commodities	47.234	141.7	141.5	.4	-.1	.3	.0	.2
Commodities less food and beverages	29.331	130.7	130.3	-.8	-.3	.2	-.1	.2
Nondurables less food and beverages	15.928	132.5	131.4	-1.1	-.8	.7	-.2	.4
Nondurables less food, beverages, and apparel	10.628	137.8	137.7	-1.0	-.1	1.0	-.2	.1
Durables	13.403	127.2	127.3	-.5	.1	-.3	.0	.5
Services	52.766	181.1	181.6	2.5	.3	.2	.2	.2
Rent of shelter 3	26.708	169.8	170.4	3.1	.4	.2	.3	.2
Transportation services	6.824	184.9	185.2	1.3	.2	-.1	-.1	.2
Other services	10.006	213.4	213.7	3.8	.1	.3	.3	.1
All items less food	83.139	159.6	159.7	1.4	.1	.3	-.1	.2
All items less shelter	72.967	155.1	155.0	.9	-.1	.3	.0	.2
All items less medical care	95.409	155.9	156.0	1.4	.1	.3	.1	.2
Commodities less food	30.373	132.1	131.6	-.7	-.4	.2	-.1	.2
Nondurables less food	16.970	134.4	133.4	-1.0	-.7	.6	-.1	.1
Nondurables less food and apparel	11.670	139.4	139.3	-.8	-.1	.7	-.3	.2
Nondurables	33.831	146.5	146.1	.6	-.3	.6	-.1	.3
Apparel less footwear	4.218	127.1	124.1	-1.5	-2.4	.3	-.1	-.4
Services less rent of shelter 3	26.057	171.2	171.5	2.0	.2	.4	.1	.2
Services less medical care services	49.082	175.5	176.0	2.4	.3	.3	.2	.2

See footnotes at end of table.

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 July 1998 from—		Seasonally adjusted percent change from—		
		June 1998	July 1998	July 1997	June 1998	Apr. to May	May to June	June to July
Special aggregate indexes								
Energy	7.825	105.0	104.5	-5.7	-0.5	0.3	-0.6	-0.1
All items less energy	92.175	167.2	167.4	2.1	.1	.3	.1	.2
All items less food and energy	75.315	169.2	169.4	2.1	.1	.2	.1	.2
Commodities less food and energy commodities	26.463	142.3	142.0	.6	-.2	.1	.0	.2
Energy commodities	3.910	94.8	93.7	-9.4	-1.2	.8	-.8	-.2
Services less energy services	48.852	187.3	187.9	2.9	.3	.3	.2	.2
Domestically produced farm food	9.110	161.3	161.7	2.1	.2	.9	.3	.2
Utilities and public transportation	9.355	146.1	146.6	.3	.3	.3	-.3	.2
Purchasing power of the consumer dollar (1982-84=\$1.00)	-	\$.626	\$.626	-	-	-	-	-
Purchasing power of the consumer dollar (1967=\$1.00)	-	\$.210	\$.210	-	-	-	-	-

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.

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—	
	Apr. 1998	May 1998	June 1998	July 1998	Oct. 1997	Jan. 1998	Apr. 1998	July 1998	Jan. 1998	July 1998
Expenditure category										
All items	159.0	159.5	159.6	159.9	2.6	0.5	0.8	2.3	1.5	1.5
Food and beverages	159.2	160.1	160.2	160.7	2.6	1.8	.0	3.8	2.2	1.9
Food	158.8	159.7	159.8	160.3	2.3	2.0	.0	3.8	2.2	1.9
Food at home	158.4	159.7	159.8	160.3	2.3	1.3	-1.3	4.9	1.8	1.8
Cereals and bakery products	179.4	180.3	180.8	181.0	1.8	.9	1.8	3.6	1.4	2.7
Cereals and cereal products	169.2	169.9	170.8	170.9	2.1	-2.1	.2	4.1	.0	2.1
Flour and prepared flour mixes	158.5	160.7	159.7	158.8	-4.8	7.2	4.4	.8	1.0	2.6
Breakfast cereal	186.8	187.6	188.9	190.0	2.6	-4.0	-.4	7.0	-.7	3.2
Rice, pasta, cornmeal	149.7	149.7	151.6	150.9	7.4	-5.7	.3	3.2	.7	1.7
Bakery products	184.1	185.2	185.5	185.5	1.8	3.1	2.0	3.1	2.4	2.5
Bread 1 2	99.9	100.6	101.1	101.6	-	-	2.0	7.0	-	4.5
Fresh biscuits, rolls, muffins 1 2	102.3	101.6	102.7	102.1	-	-	4.8	-.8	-	2.0
Cakes, cupcakes, and cookies 2	179.5	179.1	179.8	179.2	.2	3.0	.7	-.7	1.6	.0
Other bakery products	183.1	185.0	184.3	184.2	-.4	8.7	-1.5	2.4	4.0	.4
Meats, poultry, fish, and eggs	146.1	146.5	146.6	147.3	-2.4	-2.9	-2.4	3.3	-2.7	.4
Meats, poultry, and fish	146.6	147.1	147.2	148.0	-2.1	-2.9	-2.7	3.9	-2.5	.5
Meats	141.3	141.7	141.8	142.3	-2.2	-4.1	-4.4	2.9	-3.1	-.8
Beef and veal	135.5	136.1	137.2	137.4	-3.4	-2.9	-.9	5.7	-3.2	2.4
Uncooked ground beef	115.3	116.3	116.0	117.5	-6.3	.3	-5.0	7.9	-3.0	1.2
Uncooked beef roasts 1 2	98.9	99.3	97.5	98.7	-	-	-2.0	-.8	-	-1.4
Uncooked beef steaks 1 2	100.1	99.8	101.4	100.2	-	-	3.3	.4	-	1.8
Uncooked other beef and veal 1 2	99.8	99.0	100.0	98.7	-	-	-.4	-4.3	-	-2.4
Pork	149.1	150.1	148.6	149.4	-4.5	-5.3	-9.8	.8	-4.9	-4.7
Bacon, breakfast sausage, and related products 1 2	95.0	95.1	94.4	95.5	-	-	-15.2	2.1	-	-6.9
Ham	150.5	152.1	150.6	152.3	-6.5	-2.6	-7.4	4.9	-4.5	-1.4
Pork chops	149.0	149.9	147.9	149.7	-.3	-8.5	-7.9	1.9	-4.2	-3.1
Other pork including roasts and picnics 1 2	95.2	97.2	98.9	98.3	-	-	-17.5	13.7	-	-3.2
Other meats 2	146.5	145.2	145.6	146.4	4.7	-4.0	-2.7	-.3	.3	-1.5
Poultry 2	154.5	155.8	155.7	156.8	-5.2	-.5	-1.8	6.1	-2.9	2.1
Chicken 1 2	99.7	100.7	100.2	100.7	-	-	-.8	4.1	-	2.4
Other poultry including turkey 1 2	99.5	99.6	101.5	102.6	-	-	-10.9	13.1	-	.4
Fish and seafood	180.8	181.3	181.7	184.0	2.7	-.9	5.3	7.3	.9	6.3
Fresh fish and seafood 1 2	102.7	101.8	101.6	101.5	-	-	-2.3	-4.6	-	-3.5
Processed fish and seafood 1 2	101.2	102.1	102.0	103.2	-	-	3.2	8.1	-	5.7
Eggs	138.0	135.6	134.9	134.2	-6.4	-3.7	6.3	-10.6	-5.1	-2.5
Dairy and related products 2	148.2	147.8	147.7	147.8	7.2	6.8	.8	-1.1	7.0	-.1
Milk 1 2	100.2	100.3	99.3	98.4	-	-	1.6	-7.0	-	-2.8
Cheese and related products 2	149.5	149.0	148.4	150.9	-1.4	5.0	4.1	3.8	1.8	4.0
Ice cream and related products	152.6	151.1	153.8	154.8	-.3	6.0	-.3	5.9	3.1	2.8
Other dairy and related products 1 2	99.8	99.8	100.9	101.1	-	-	-4.3	5.3	-	.4
Fruits and vegetables	193.0	203.0	200.5	201.6	10.0	12.7	-6.9	19.1	11.4	5.3
Fresh fruits and vegetables	224.1	238.6	234.7	235.9	14.7	13.0	-8.6	22.8	13.9	5.9
Fresh fruits	240.4	242.8	249.8	248.5	10.0	-7.4	14.5	14.2	1.0	14.3
Apples	201.1	203.2	202.6	205.6	7.4	-4.2	-1.0	9.3	1.4	4.0
Bananas	161.4	161.7	164.9	167.1	13.5	-4.7	8.3	14.9	4.0	11.6
Citrus fruits 1 2	108.8	116.8	129.8	147.6	-	-	12.3	238.7	-	95.0
Other fresh fruits 1 2	92.7	95.9	87.5	76.2	-	-	-16.9	-54.3	-	-38.4
Fresh vegetables	205.2	230.1	216.7	219.9	20.5	37.9	-26.6	31.9	28.9	-1.6
Potatoes	183.7	188.8	185.8	181.0	45.4	5.5	-7.1	-5.8	23.9	-6.4
Lettuce 2	241.3	304.2	219.2	208.2	112.4	176.0	-49.3	-44.6	142.1	-47.0
Tomatoes 2	227.5	235.4	220.4	245.2	6.0	125.8	-13.8	34.9	54.7	7.9
Other fresh vegetables	222.1	232.4	226.2	221.1	3.0	57.6	-9.6	-1.8	27.4	-5.8
Processed fruits and vegetables 1 2	101.0	102.3	102.3	103.1	-	-	-2.3	8.6	-	3.0
Canned fruits and vegetables 1 2	100.8	102.2	102.7	103.7	-	-	-4.2	12.0	-	3.6
Frozen fruits and vegetables 1 2	101.8	103.1	102.0	102.8	-	-	.8	4.0	-	2.4
Other processed fruits and vegetables including dried 1 2	100.2	100.8	101.6	101.2	-	-	-.4	4.1	-	1.8

See footnotes at end of table.

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—	
	Apr. 1998	May 1998	June 1998	July 1998	Oct. 1997	Jan. 1998	Apr. 1998	July 1998	Jan. 1998	July 1998
Expenditure category										
Nonalcoholic beverages and beverage materials	131.9	131.2	131.7	131.9	-1.2	-7.2	-2.4	0.0	-4.2	-1.2
Juices and nonalcoholic drinks 1 2	100.7	99.8	100.3	99.9	-	-	-1.6	-3.1	-	-2.4
Carbonated drinks	118.4	116.6	117.7	118.0	2.0	-4.9	2.4	-1.3	-1.5	.5
Frozen noncarbonated juices and drinks 1 2	99.8	100.2	100.8	101.2	-	-	-4.3	5.7	-	.6
Nonfrozen noncarbonated juices and drinks 1 2	98.7	98.6	99.4	98.7	-	-	-4.7	.0	-	-2.4
Beverage materials including coffee and tea 1 2	100.6	99.9	98.7	98.7	-	-	2.4	-7.3	-	-2.6
Coffee 2	167.9	166.2	162.9	162.6	-7.3	-17.3	-2.3	-12.0	-12.4	-7.3
Other beverage materials including tea 1 2	102.2	102.0	101.5	101.9	-	-	7.8	-1.2	-	3.2
Other food at home	148.6	148.6	149.7	150.4	.8	-3	1.4	4.9	.3	3.1
Sugar and sweets	149.6	148.9	150.2	149.3	-1.9	5.2	-.8	-8.8	1.6	-.8
Sugar and artificial sweeteners	135.5	135.0	136.2	136.6	-6	3.3	-2.6	3.3	1.3	.3
Candy and chewing gum 1 2	101.3	99.9	101.4	100.7	-	-	.0	-2.3	-	-1.2
Other sweets 1 2	103.3	104.4	103.0	102.8	-	-	3.6	-1.9	-	.8
Fats and oils	140.0	141.1	143.1	146.7	2.3	-3.9	.0	20.6	-.9	9.8
Butter and margarine 1 2	99.2	101.7	103.9	112.6	-	-	-8	66.0	-	28.3
Salad dressing 1 2	100.1	98.8	100.5	100.6	-	-	-.4	2.0	-	.8
Other fats and oils including peanut butter 1 2	101.2	101.3	102.0	102.8	-	-	1.2	6.5	-	3.8
Other foods	164.5	164.5	165.3	165.9	2.8	3.2	2.2	3.4	3.0	2.8
Soups	193.4	192.9	192.9	192.9	1.9	2.8	3.2	-1.0	2.3	1.0
Frozen and freeze dried prepared foods 2	145.8	144.3	145.0	145.7	-4.0	-1.4	3.9	-3	-2.7	1.8
Snacks 2	155.4	155.4	156.1	155.8	4.2	-3.0	1.8	1.0	.5	1.4
Spices, seasonings, condiments, sauces	171.8	171.7	171.5	172.8	8.7	.9	3.3	2.3	4.7	2.8
Baby food 1 2	101.3	101.4	102.1	102.2	-	-	2.8	3.6	-	3.2
Other miscellaneous foods 1 2	101.7	101.5	102.5	102.8	-	-	4.9	4.4	-	4.6
Food away from home 2	160.2	160.6	160.8	161.1	2.8	2.8	2.3	2.3	2.8	2.3
Full service meals and snacks 1 2	100.9	101.2	101.4	101.6	-	-	2.8	2.8	-	2.8
Limited service meals and snacks 1 2	100.7	100.9	100.9	101.2	-	-	2.0	2.0	-	2.0
Food at employee sites and schools 1 2	100.2	100.3	100.5	100.6	-	-	1.2	1.6	-	1.4
Food from vending machines and mobile vendors 1 2	100.4	100.6	100.4	100.4	-	-	1.2	.0	-	.6
Other food away from home 1 2	100.6	100.6	101.0	101.5	-	-	2.0	3.6	-	2.8
Alcoholic beverages	163.7	163.6	164.1	164.7	1.5	2.7	-.7	2.5	2.1	.9
Alcoholic beverages at home	149.0	149.0	149.4	149.7	.5	1.3	-1.3	1.9	.9	.3
Beer, ale, and other malt beverages at home	147.5	147.5	147.8	148.4	.3	.8	-1.9	2.5	.5	.3
Distilled spirits at home	151.9	152.0	151.7	151.4	2.4	.5	1.6	-1.3	1.5	.1
Wine at home	144.6	144.7	145.9	145.3	.3	.0	.3	2.0	.1	1.1
Alcoholic beverages away from home	192.3	192.0	192.7	194.1	3.0	3.0	-.2	3.8	3.0	2.0
Housing	155.9	156.3	156.5	156.8	2.4	1.3	2.9	2.3	1.8	2.6
Shelter	175.4	176.0	176.4	176.8	3.1	3.3	3.3	3.2	3.2	3.2
Rent of primary residence	170.3	171.0	171.5	172.0	3.2	3.1	2.6	4.1	3.1	3.3
Lodging away from home 1	101.6	102.1	101.9	100.8	-	-	6.1	-3.1	-	1.4
Housing at school, excluding board 3	233.0	233.9	234.7	235.9	5.6	3.4	3.9	5.1	4.5	4.5
Other lodging away from home including hotels and motels	233.1	234.2	233.6	230.7	7.0	4.7	6.6	-4.1	5.8	1.1
Owners' equivalent rent of primary residence 3	170.0	170.6	170.9	171.4	2.7	3.1	3.6	3.3	2.9	3.5
Tenants' and household insurance 1 2	100.5	99.7	99.3	99.4	-	-	.4	-4.3	-	-2.0
Fuels and utilities	128.5	128.4	128.0	128.1	1.2	-5.7	-.9	-1.2	-2.3	-1.1
Fuels	112.9	112.8	112.4	112.4	1.0	-8.7	-2.1	-1.8	-3.9	-1.9
Fuel oil and other fuels	92.0	92.0	91.1	90.8	-4.5	-8.8	-7.9	-5.1	-6.7	-6.5
Fuel oil	87.4	86.9	85.6	84.9	-5.0	-9.9	-14.5	-11.0	-7.5	-12.8
Other household fuels 2 4	128.0	127.3	126.4	125.0	1.6	6.2	.0	-9.1	3.9	-4.6
Gas (piped) and electricity	120.6	120.5	120.0	120.1	1.6	-8.7	-1.6	-1.6	-3.7	-1.6
Electricity	127.5	127.6	127.6	127.6	-2.4	-8.5	-3.7	.3	-5.5	-1.7
Utility natural gas service	113.3	112.9	111.2	111.2	11.5	-10.3	3.2	-7.2	.0	-2.1
Water and sewer and trash collection services 1	101.2	101.4	101.5	101.8	-	-	4.5	2.4	-	3.4
Water and sewerage maintenance	213.6	214.0	214.5	214.7	5.3	2.5	4.6	2.1	3.9	3.3
Garbage and trash collection 2 5	255.7	256.0	256.0	257.1	3.6	.6	4.3	2.2	2.1	3.3
Household furnishings and operations	125.3	125.0	125.0	125.5	-.6	1.3	3.6	.6	.3	2.1
Window and floor coverings and other linens 1 2	102.0	101.8	100.2	101.0	-	-	3.6	-3.9	-	-.2
Floor coverings 1 2	101.2	101.6	102.3	102.5	-	-	5.3	5.2	-	5.3
Window coverings 1 2	99.9	99.0	99.8	99.6	-	-	-9.8	-1.2	-	-5.6
Other linens 1 2	103.6	103.5	99.4	101.1	-	-	11.6	-9.3	-	.6
Furniture and bedding 2	133.0	132.1	132.6	133.7	1.5	-5.9	8.9	2.1	-2.3	5.4
Bedroom furniture 2	141.9	141.7	142.0	142.6	.9	-5.0	9.2	2.0	-2.1	5.6
Living room, kitchen, and dining room furniture 1 2	101.9	100.6	101.2	102.3	-	-	5.3	1.6	-	3.4
Other furniture 1 2	104.9	104.9	104.9	105.5	-	-	23.5	2.3	-	12.4

See footnotes at end of table.

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—	
	Apr. 1998	May 1998	June 1998	July 1998	Oct. 1997	Jan. 1998	Apr. 1998	July 1998	Jan. 1998	July 1998
Expenditure category										
Appliances 1 2	100.1	100.4	100.3	100.5	-	-	-3.5	1.6	-	-1.0
Major appliances 1 2	99.1	99.1	99.0	100.1	-	-	-8.0	4.1	-	-2.2
Other appliances 1 2	101.6	102.5	102.3	101.1	-	-	4.0	-2.0	-	1.0
Other household equipment and furnishings 1 2	103.4	102.3	101.7	102.2	-	-	6.9	-4.6	-	1.0
Clocks, lamps, and decorator items 2	121.3	119.9	118.0	117.9	-7.9	7.8	11.7	-10.7	-0.3	-2
Indoor plants and flowers 6	111.7	112.0	113.8	115.0	-7.6	28.1	-15.8	12.4	8.8	-2.7
Dishes and flatware 1 2	105.8	104.0	103.8	105.7	-	-	22.8	-4	-	10.6
Nonelectric cookware and tableware 1 2	99.2	98.4	99.4	99.7	-	-	-4.7	2.0	-	-1.4
Tools, hardware, outdoor equipment and supplies 1 2	101.2	100.3	100.1	100.1	-	-	1.2	-4.3	-	-1.6
Tools, hardware and supplies 1 2	99.9	99.0	98.9	98.4	-	-	-1.6	-5.9	-	-3.8
Outdoor equipment and supplies 1 2	102.1	101.2	101.0	101.1	-	-	3.2	-3.9	-	-4
Housekeeping supplies	145.6	146.5	147.2	147.1	-1.1	-6	5.1	4.2	-.8	4.6
Household cleaning products 1 2	100.1	100.4	100.8	100.7	-	-	.0	2.4	-	1.2
Household paper products 1 2	103.1	103.3	102.9	104.0	-	-	12.5	3.5	-	7.9
Miscellaneous household products 1 2	101.6	102.3	103.1	102.3	-	-	12.3	2.8	-	7.4
Household operations 1 2	101.0	101.3	101.8	102.0	-	-	3.6	4.0	-	3.8
Domestic services 1 2	100.7	100.9	102.0	102.0	-	-	2.0	5.3	-	3.6
Gardening and lawncare services 1 2	101.1	101.3	101.4	101.7	-	-	4.5	2.4	-	3.4
Moving, storage, freight expense 1 2	101.5	102.0	102.6	103.1	-	-	6.1	6.5	-	6.3
Repair of household items 1 2	100.9	101.1	101.1	101.5	-	-	3.2	2.4	-	2.8
Apparel	130.7	131.1	131.5	131.0	-1.5	-2.1	-1.8	.9	-1.8	-.5
Men's and boys' apparel	131.7	131.1	131.4	131.6	.9	2.2	.9	-.3	1.5	.3
Men's apparel	137.0	135.9	135.9	136.0	1.8	-.6	8.0	-2.9	.6	2.4
Men's suits, sport coats, and outerwear	137.7	136.9	137.7	137.1	3.6	6.3	-5.3	-1.7	4.9	-3.5
Men's furnishings	142.9	141.2	142.4	140.8	8.6	15.1	20.8	-5.7	11.8	6.7
Men's shirts and sweaters 1 2	100.6	101.0	98.7	97.3	-	-	20.1	-12.5	-	2.5
Men's pants and shorts	133.3	132.4	131.5	132.2	-3.6	-6	5.6	-3.3	-2.1	1.1
Boys' apparel	116.3	116.5	117.3	118.1	-3.0	12.4	-16.6	6.3	4.4	-5.8
Women's and girls' apparel	122.9	124.0	124.6	123.4	-4.1	-4.4	-.3	1.6	4.2	.7
Women's apparel	122.1	123.4	124.3	122.8	-2.5	-6.9	1.3	2.3	-4.8	1.8
Women's outerwear	123.7	121.4	122.1	124.8	6.9	-7.6	-2.5	3.6	-.6	.5
Women's dresses	110.1	115.5	118.4	107.8	-13.7	-16.5	34.7	-8.1	-15.1	11.3
Women's suits and separates 1 2	103.9	102.9	99.2	94.9	-	-	40.1	-30.4	-	-1.3
Women's underwear, nightwear, sportswear and accessories 1 2	106.9	106.2	103.4	101.8	-	-	23.0	-17.8	-	.6
Girls' apparel	126.3	127.1	125.8	126.1	-11.2	9.8	-9.0	-.6	-1.2	-4.9
Footwear	126.5	127.1	129.0	128.8	6.4	-.9	-10.1	7.5	2.7	-1.7
Men's footwear	130.9	131.4	133.0	132.8	-2.7	-3.0	-1.5	5.9	-2.8	2.1
Boys' and girls' footwear	128.5	127.5	131.0	131.6	13.2	8.9	-23.1	10.0	11.0	-8.0
Women's footwear	120.6	122.3	123.6	122.5	9.2	-1.3	-11.1	6.5	3.8	-2.7
Infants' and toddlers' apparel 2	126.9	127.4	125.4	122.7	-12.4	-7.3	5.2	-12.6	-9.9	-4.1
Jewelry and watches 4	141.1	141.2	138.5	139.9	-5.6	-4.4	-4.7	-3.4	-5.0	-4.0
Watches 4	125.0	125.3	123.8	123.4	-7.1	.0	3.6	-5.0	-3.6	-8
Jewelry 4	145.8	145.9	142.7	144.5	-6.2	-4.7	-6.3	-3.5	-5.4	-4.9
Transportation	140.4	140.6	140.4	140.7	3.4	-5.2	-4.2	.9	-1.0	-1.7
Private transportation	137.8	138.1	138.0	138.2	3.5	-5.5	-4.8	1.2	-1.1	-1.9
New and used motor vehicles 1	100.2	100.3	100.3	100.7	-	.4	2.0	-	-	1.2
New vehicles	145.0	144.4	144.0	144.6	-.5	-1.9	.8	-1.1	-1.2	-.1
Used cars and trucks 2	149.5	151.3	152.3	152.7	-5.2	.8	-5	8.8	-2.2	4.0
Car and truck rental 1 2	100.5	100.9	100.9	103.7	-	-	11.5	13.4	-	12.4
Motor fuel	92.4	93.2	92.4	92.2	20.2	-24.9	-25.6	-.9	-5.0	-14.1
Gasoline (all types)	91.9	92.5	91.7	91.5	22.1	-25.3	-26.3	-1.7	-4.5	-14.9
Gasoline, unleaded regular 7	89.5	90.3	89.4	89.1	23.1	-26.6	-27.2	-1.8	-5.0	-15.5
Gasoline, unleaded midgrade 2 7 8	95.9	99.0	98.9	98.0	12.0	-29.5	-20.9	9.1	-11.2	-7.1
Gasoline, unleaded premium 7	94.3	95.1	94.0	93.8	19.6	-23.0	-22.8	-2.1	-4.0	-13.1
Other motor fuels 1 2	93.3	93.7	93.6	92.0	-	-	-17.8	-5.5	-	-11.9
Motor vehicle parts and equipment	100.0	100.0	100.6	100.7	-3.9	-8	-2.0	2.8	-2.3	.4
Tires	97.1	97.8	98.1	98.0	-5.1	-2.8	-2.4	3.8	-4.0	.6
Vehicle accessories other than tires 1 2	99.4	99.2	99.7	99.5	-	-	-2.4	.4	-	-1.0
Motor vehicle maintenance and repair	166.8	167.0	167.7	168.1	1.2	3.2	1.9	3.2	2.2	2.5
Motor vehicle body work 2	179.6	180.1	179.4	179.1	3.3	2.8	6.7	-1.1	3.0	2.7
Motor vehicle maintenance and servicing 2	154.4	154.8	155.5	155.6	4.3	4.3	3.4	3.1	4.3	3.3
Motor vehicle repair 1 2	100.3	100.3	100.7	101.1	-	-	1.2	3.2	-	2.2

See footnotes at end of table.

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—		
	Apr. 1998	May 1998	June 1998	July 1998	Oct. 1997	Jan. 1998	Apr. 1998	July 1998	Jan. 1998	July 1998
Expenditure category										
Motor vehicle insurance	255.5	255.6	255.6	254.9	2.1	3.0	1.3	-0.9	2.6	0.2
Motor vehicle fees 1 2	102.2	102.5	102.0	102.1	-	-	.4	-4	-	.0
State and local registration and license 1 2	101.3	101.6	100.8	101.1	-	-	-.8	-.8	-	-.8
Parking and other fees 1 2	104.9	105.3	105.7	105.4	-	-	3.1	1.9	-	2.5
Public transportation	188.4	187.0	185.5	187.2	4.4	-2.1	5.7	-2.5	1.1	1.5
Airline fare 2	209.2	203.9	199.9	205.9	4.4	-10.5	22.1	-6.2	-3.3	7.1
Other intercity transportation 2	164.3	164.1	164.1	165.0	6.5	5.1	8.5	1.7	5.8	5.0
Intracity transportation 2	174.9	174.8	175.1	175.2	2.1	-2.7	-2	.7	-3	.2
Medical care	239.8	240.5	241.6	242.1	2.6	3.3	3.8	3.9	2.9	3.8
Medical care commodities	216.6	218.1	218.5	218.7	.8	3.2	3.0	3.9	2.0	3.5
Prescription drugs and medical supplies	255.0	257.3	257.5	258.9	.0	5.1	4.3	6.3	2.5	5.3
Nonprescription drugs and medical supplies 2 4	145.7	145.9	146.6	146.1	.6	-.5	1.7	1.1	.0	1.4
Internal and respiratory over-the-counter drugs 2	172.8	173.3	174.5	174.1	-.9	-.7	2.6	3.0	-.8	2.8
Nonprescription medical equipment and supplies 2	175.9	175.3	175.3	174.0	4.4	.2	-.7	-4.3	2.3	-2.5
Medical care services	244.9	245.4	246.6	247.2	2.9	3.2	4.0	3.8	3.0	3.9
Professional services	222.0	222.7	223.9	224.1	2.8	2.8	3.7	3.8	2.8	3.8
Physicians' services	228.4	228.8	230.4	230.7	2.9	1.6	3.9	4.1	2.2	4.0
Dental services 2	234.0	234.6	235.2	236.0	4.1	4.4	4.8	3.5	4.3	4.1
Eyeglasses and eye care 2 4	143.8	145.6	145.8	145.4	-1.1	2.3	2.5	4.5	.6	3.5
Services by other medical professionals 4	158.8	159.0	159.1	159.5	1.0	4.4	1.8	1.8	2.7	1.8
Hospital and related services	281.4	282.0	282.8	284.5	2.9	3.1	3.8	4.5	3.0	4.1
Hospital services 2 9	104.1	104.1	104.2	105.0	2.8	4.8	3.1	3.5	3.8	3.3
Inpatient hospital services 2 7 9	103.1	103.1	103.2	104.0	1.6	4.8	1.6	3.5	3.2	2.5
Outpatient hospital services 4 7	232.1	232.7	232.6	234.7	4.3	1.4	6.8	4.6	2.9	5.7
Nursing homes and adult daycare 2 9	105.9	106.3	106.4	106.9	2.4	4.7	5.1	3.8	3.5	4.4
Recreation 1	101.0	100.8	100.9	100.8	-	-	2.8	-.8	-	1.0
Video and audio 1 2	101.4	101.1	101.1	101.0	-.4	2.4	3.6	-1.6	1.0	1.0
Televisions 2	59.4	58.9	58.5	58.3	-.7	-.2	1.4	-.7	-4.9	-3.0
Cable television 5	242.8	243.8	245.1	246.1	5.8	10.5	4.2	5.5	8.1	4.9
Other video equipment 1 2	95.7	93.7	93.4	92.4	-	-	-12.3	-13.1	-	-12.7
Video cassettes, discs, and other media including rental 1 2	98.7	97.4	97.0	95.7	-	-	1.6	-11.6	-	-5.2
Audio equipment 2	86.5	85.6	84.9	84.5	-3.5	-1.8	-6.2	-8.9	-2.7	-7.6
Audio discs, tapes and other media 1 2	100.4	100.2	99.4	99.1	-	-	3.3	-5.1	-	-1.0
Pets, pet products and services 1 2	100.9	101.6	102.0	101.9	-	-	1.2	4.0	-	2.6
Pets and pet products 2	142.7	143.8	144.5	144.3	3.1	-.3	-1.1	4.6	1.4	1.7
Pet services including veterinary 1 2	101.6	102.1	102.3	102.3	-	-	6.1	2.8	-	4.4
Sporting goods 2	124.5	123.5	123.6	123.9	-1.9	5.9	-3.5	-1.9	1.9	-2.7
Sports vehicles including bicycles 2	129.2	127.4	127.5	128.4	-2.8	6.8	.6	-2.5	1.9	-.9
Sports equipment 2	116.1	115.8	115.8	115.7	-.7	4.9	-6.9	-1.4	2.1	-4.2
Photography 1 2	99.7	99.9	100.3	99.8	-	-	-.8	.4	-	-.2
Photographic equipment and supplies 2	133.8	134.4	133.9	132.7	3.9	-3.5	-1.8	-3.2	.1	-2.5
Photographers and film processing 1 2	99.9	99.9	100.8	100.5	-	-	0	2.4	-	1.2
Other recreational goods 1	97.9	96.8	96.6	96.5	-	-	-4.0	-5.6	-	-4.8
Toys	122.5	120.9	120.8	120.8	-.9	-7.7	-6.0	-5.4	-4.4	-5.7
Sewing machines, fabric and supplies 1 2	100.7	100.1	99.1	97.6	-	-	4.1	-11.8	-	-4.2
Music instruments and accessories 1 2	101.8	102.6	102.7	102.1	-	-	6.5	1.2	-	3.8
Recreation services 1	102.3	102.4	102.6	102.4	-	-	8.7	.4	-	4.4
Club membership dues and fees for participant sports 1 2	101.5	101.5	102.0	102.3	-	-	4.5	3.2	-	3.8
Admissions 2	205.9	206.4	206.5	205.4	-2.2	-.6	11.9	-1.0	-1.4	5.3
Fees for lessons or instructions 4	176.8	177.0	176.7	177.7	1.9	7.9	3.7	2.1	4.8	2.9
Recreational reading materials 2	184.8	184.9	184.6	185.3	3.4	1.8	7.5	1.1	2.6	4.2
Newspapers and magazines 1 2	102.0	101.9	101.7	102.2	-	-	7.4	.8	-	4.0
Recreational books 1 2	101.9	102.0	102.0	102.3	-	-	8.7	1.6	-	5.1
Education and communication 1	100.5	100.9	101.0	101.1	-	-	2.4	2.4	-	2.4
Education 1	101.8	102.3	102.6	102.9	-	-	6.1	4.4	-	5.3
Educational books and supplies	250.7	252.6	252.4	253.3	4.0	1.6	9.1	4.2	2.8	6.6
Tuition, other school fees, and childcare	286.4	287.5	288.5	289.4	5.2	5.0	6.2	4.3	5.1	5.2
College tuition and fees	304.1	304.9	306.0	307.9	2.5	4.9	5.3	5.1	3.7	5.2
Elementary and high school tuition and fees	302.5	304.1	306.7	307.5	10.0	6.1	5.9	6.8	8.0	6.3
Child care and nursery school 6	140.3	141.1	141.0	141.4	5.8	6.0	4.4	3.2	5.9	3.8
Technical and business school tuition and fees 1 2	100.7	101.2	101.2	101.9	-	-	3.2	4.9	-	4.0

See footnotes at end of table.

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—	
	Apr. 1998	May 1998	June 1998	July 1998	Oct. 1997	Jan. 1998	Apr. 1998	July 1998	Jan. 1998	July 1998
Expenditure category										
Communication 1 2	99.5	99.7	99.8	99.6	-2.8	-0.8	-0.8	0.4	-1.8	-0.2
Postage and delivery services 1 2	100.1	100.1	100.1	100.1	-	-	.4	.0	-	.2
Postage 2	160.8	160.8	160.8	160.8	.0	.0	.0	.0	.0	.0
Delivery services 1 2	103.9	103.9	104.0	104.3	-	-	16.1	1.5	-	8.6
Information and information processing 1 2	99.5	99.7	99.8	99.5	-3.1	-1.2	-.4	.0	-2.2	-.2
Telephone services 1 2	100.5	101.2	101.4	101.5	-	-	2.4	4.0	-	3.2
Telephone services, local charges 2	164.9	165.0	165.5	165.5	1.0	.2	4.5	1.5	.6	3.0
Telephone services, long distance charges 1 2	100.2	101.4	101.7	101.9	-	-	1.6	7.0	-	4.3
Cellular telephone services 1 2	96.5	96.3	94.6	94.4	-	-	-10.1	-8.4	-	-9.3
Information and information processing other than telephone services 2 10	44.1	42.6	41.8	40.2	.0	-17.8	-26.9	-31.0	-9.4	-29.0
Personal computers and peripheral equipment 1 2	86.0	81.9	79.5	74.4	-	-	-37.2	-44.0	-	-40.7
Computer software and accessories 1 2	97.8	97.0	97.2	98.0	-	-	1.7	.8	-	1.2
Computer information processing services 1 2	101.3	103.4	103.6	103.6	-	-	4.5	9.4	-	6.9
Other information processing equipment 1 2	97.3	95.6	95.0	94.5	-	-	-9.3	-11.0	-	-10.2
Other goods and services	232.8	234.6	234.3	236.3	6.6	5.4	7.7	6.2	6.0	6.9
Tobacco and smoking products	264.4	268.3	266.6	273.7	12.3	7.3	18.2	14.8	9.7	16.5
Cigarettes 1 2	105.2	107.9	106.4	109.3	-	-	17.2	16.5	-	16.9
Tobacco products other than cigarettes 1 2	103.1	104.2	103.7	103.7	-	-	10.8	2.3	-	6.5
Personal care 2	155.9	156.7	156.8	157.0	2.4	3.2	3.7	2.9	2.8	3.3
Personal care products 2	148.4	150.5	150.3	150.1	2.2	4.5	3.9	4.7	3.3	4.3
Hair, dental, shaving, and miscellaneous personal care products 1 2	101.0	101.0	101.1	100.7	-	-	3.6	-1.2	-	1.2
Cosmetics, perfume, bath, nail preparations and implements 2	159.8	164.6	163.9	164.1	4.5	9.6	3.3	11.2	7.0	7.2
Personal care services 2	165.5	165.7	165.6	166.4	2.2	2.5	2.5	2.2	2.4	2.3
Haircuts and other personal care services 1 2	100.9	101.0	100.9	101.4	-	-	2.4	2.0	-	2.2
Miscellaneous personal services	231.8	232.3	233.1	233.7	4.5	4.5	2.3	3.3	4.5	2.8
Legal services 2 4	169.7	170.2	170.2	170.3	7.3	4.2	4.6	1.4	5.7	3.0
Funeral expenses 4	177.2	178.1	178.6	178.9	4.2	3.5	3.9	3.9	3.9	3.9
Laundry and dry cleaning services 1 2	100.9	101.3	101.6	101.7	-	-	2.8	3.2	-	3.0
Apparel services other than laundry and dry cleaning 1 2	100.7	100.9	101.0	101.1	-	-	1.6	1.6	-	1.6
Financial services 2 4	197.2	197.0	198.1	198.8	1.0	3.6	5.9	3.3	2.3	4.6
Miscellaneous personal goods 1 2	100.9	100.8	101.0	100.6	-	-	3.2	-1.2	-	1.0
Special aggregate indexes										
Commodities	141.2	141.6	141.6	141.9	2.6	-1.4	-1.7	2.0	.6	.1
Commodities less food and beverages	130.3	130.6	130.5	130.7	2.5	-3.6	-2.7	1.2	-.6	-.8
Nondurables less food and beverages	131.3	132.2	131.9	132.4	3.6	-6.1	-4.7	3.4	-1.3	-.8
Nondurables less food, beverages, and apparel	135.9	137.2	136.9	137.1	7.7	-8.5	-6.2	3.6	-.7	-1.4
Durables	127.4	127.0	127.0	127.6	-1.9	-.3	-.3	.6	-1.1	.2
Services	180.2	180.6	180.9	181.2	2.5	2.0	3.2	2.2	2.3	2.7
Rent of shelter 3	169.0	169.3	169.8	170.1	2.9	3.4	3.4	2.6	3.2	3.0
Transportation services	185.6	185.5	185.3	185.6	1.3	1.8	2.0	.0	1.5	1.0
Other services	212.9	213.6	214.2	214.5	3.3	3.1	4.2	3.0	3.2	3.6
All items less food	158.7	159.1	159.2	159.5	2.6	.0	1.0	2.0	1.3	1.5
All items less shelter	154.4	154.9	154.9	155.2	2.4	-.5	-.3	2.1	.9	.9
All items less medical care	155.1	155.6	155.7	156.0	2.6	.0	.8	2.3	1.3	1.6
Commodities less food	131.8	132.1	132.0	132.2	2.4	-3.2	-2.7	1.2	-.5	-.8
Nondurables less food	133.3	134.1	134.0	134.2	3.6	-5.7	-4.1	2.7	-1.2	-.7
Nondurables less food and apparel	137.6	138.6	138.2	138.5	9.5	-8.4	-5.9	2.6	.1	-1.7
Nondurables	145.5	146.4	146.3	146.7	2.5	-.8	-2.7	3.3	.8	.3
Apparel less footwear	127.4	127.8	127.7	127.2	-3.4	-1.9	-.3	-.6	-2.6	-.5
Services less rent of shelter 3	170.1	170.7	170.8	171.1	2.4	.5	2.4	2.4	1.4	2.4
Services less medical care services	174.5	175.0	175.4	175.7	2.6	1.9	2.6	2.8	2.2	2.7

See footnotes at end of table.

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—	
	Apr. 1998	May 1998	June 1998	July 1998	Oct. 1997	Jan. 1998	Apr. 1998	July 1998	Jan. 1998	July 1998
Special aggregate indexes										
Energy	102.2	102.5	101.9	101.8	9.9	-16.8	-13.6	-1.6	-4.4	-7.8
All items less energy	166.9	167.4	167.6	168.0	2.0	2.0	2.2	2.7	2.0	2.4
All items less food and energy	169.1	169.5	169.7	170.1	1.7	1.9	2.6	2.4	1.8	2.5
Commodities less food and energy commodities	142.5	142.7	142.7	143.0	.0	.3	1.1	1.4	.1	1.3
Energy commodities	92.4	93.1	92.4	92.2	18.0	-23.9	-24.7	-.9	-5.2	-13.6
Services less energy services	187.0	187.5	187.9	188.2	2.7	2.9	3.5	2.6	2.8	3.0
Domestically produced farm food	160.2	161.6	162.1	162.4	2.0	2.3	-1.0	5.6	2.2	2.3
Utilities and public transportation	144.4	144.9	144.4	144.7	2.5	-4.3	2.5	8	-1.0	1.7

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.

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

(1982-84=100, unless otherwise noted)

Area	Pricing schedule ¹	All items									
		Indexes				Percent change to July1998 from—			Percent change to June1998 from—		
		Apr. 1998	May 1998	June 1998	July 1998	July 1997	May 1998	June 1998	June 1997	Apr. 1998	May 1998
U.S. city average	M	162.5	162.8	163.0	163.2	1.7	0.2	0.1	1.7	0.3	0.1
Region and area size²											
Northeast urban	M	169.5	169.4	169.6	169.9	1.4	.3	.2	1.6	.1	.1
Size A - More than 1,500,000	M	170.2	170.2	170.4	170.7	1.5	.3	.2	1.6	.1	.1
Size B/C 50,000 to 1,500,000 ³	M	102.1	101.8	101.9	102.0	1.0	.2	.1	1.3	-.2	.1
Midwest urban ⁴	M	159.0	159.4	159.5	159.8	2.0	.3	.2	1.8	.3	.1
Size A - More than 1,500,000	M	160.1	160.5	160.8	161.2	2.5	.4	.2	2.2	.4	.2
Size B/C - 50,000 to 1,500,000 ³	M	101.9	102.3	102.2	102.2	1.6	-.1	.0	1.5	.3	-.1
Size D - Nonmetropolitan (less than 50,000)	M	153.2	153.4	153.3	153.5	.6	.1	.1	.5	.1	-.1
South urban	M	158.5	158.8	159.1	159.3	1.5	.3	.1	1.3	.4	.2
Size A - More than 1,500,000	M	157.6	157.7	158.4	158.5	1.7	.5	.1	1.7	.5	.4
Size B/C - 50,000 to 1,500,000 ³	M	102.0	102.2	102.3	102.4	1.1	.2	.1	1.0	.3	.1
Size D - Nonmetropolitan (less than 50,000)	M	159.1	159.3	160.0	160.0	2.3	.4	.0	2.4	.6	.4
West urban	M	163.6	164.3	164.2	164.3	2.0	.0	.1	2.0	.4	-.1
Size A - More than 1,500,000	M	164.2	165.0	165.0	165.1	2.4	.1	.1	2.4	.5	.0
Size B/C - 50,000 to 1,500,000 ³	M	102.2	102.4	102.3	102.3	1.0	-.1	.0	1.0	.1	-.1
Size classes											
A ⁵	M	147.0	147.3	147.5	147.7	2.0	.3	.1	2.0	.3	.1
B/C ³	M	102.0	102.2	102.2	102.3	1.2	.1	.1	1.2	.2	.0
D	M	158.5	158.8	159.2	159.3	1.7	.3	.1	1.7	.4	.3
Selected local areas⁶											
Chicago-Gary-Kenosha, IL-IN-WI	M	164.8	165.6	166.0	166.5	3.0	.5	.3	2.7	.7	.2
Los Angeles-Riverside-Orange County, CA	M	161.8	162.3	162.2	162.1	1.6	-.1	-.1	1.8	.2	-.1
New York-Northern N.J.-Long Island, NY-NJ-CT-PA	M	173.0	173.0	173.1	173.6	1.6	.3	.3	1.6	.1	.1
Boston-Brockton-Nashua, MA-NH-ME-CT	1	-	170.9	-	170.7	2.2	-.1	-	-	-	-
Cleveland-Akron, OH	1	-	159.2	-	159.9	2.3	.4	-	-	-	-
Dallas-Fort Worth, TX	1	-	153.0	-	154.2	-	.8	-	-	-	-
Washington-Baltimore, DC-MD-VA-WV ⁷	1	-	101.5	-	102.8	1.7	1.3	-	-	-	-
Atlanta, GA	2	160.8	-	162.0	-	-	-	-	-	.7	-
Detroit-Ann Arbor-Flint, MI	2	159.1	-	159.4	-	-	-	-	2.8	.2	-
Houston-Galveston-Brazoria, TX	2	146.3	-	146.4	-	-	-	-	1.1	.1	-
Miami-Fort Lauderdale, FL	2	160.2	-	160.2	-	-	-	-	-	.0	-
Philadelphia-Wilmington-Atlantic City, PA-NJ-DE-MD	2	167.1	-	168.0	-	-	-	-	1.1	.5	-
San Francisco-Oakland-San Jose, CA	2	164.6	-	165.5	-	-	-	-	3.4	.5	-
Seattle-Tacoma-Bremerton, WA	2	166.4	-	167.5	-	-	-	-	-	.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: Local area indexes are byproducts of the national CPI program. Each local index has a smaller sample size than the national index and is, therefore, subject to substantially more sampling and other measurement error. As a result, local area indexes show greater volatility than the national index, although their long-term trends are similar. Therefore, the Bureau of Labor Statistics strongly urges users to consider adopting the national average CPI for use in their escalator clauses.

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

Table 11. Consumer Price Index for All Urban Consumers (CPI-U): Regions¹, by expenditure category and commodity and service group

(1982-84=100, unless otherwise noted)

Item and group	Northeast			Midwest ²			South			West		
	Index July 1998	Percent change from—		Index July 1998	Percent change from—		Index July 1998	Percent change from—		Index July 1998	Percent change from—	
		July 1997	June 1998		July 1997	June 1998		July 1997	June 1998		July 1997	June 1998
Expenditure category												
All items	169.9	1.4	.2	159.8	2.0	.2	159.3	1.5	.1	164.3	2.0	.1
All items (December 1977=100)	267.5	-	-	260.0	-	-	258.4	-	-	265.6	-	-
Food and beverages	163.3	1.6	.2	157.8	2.0	.4	158.9	1.9	.1	163.9	3.3	.1
Food	162.7	1.6	.2	157.2	2.0	.4	158.9	1.9	.1	163.3	3.6	.2
Food at home	163.5	1.3	.2	156.7	1.7	.5	157.0	1.4	-.1	167.2	4.0	.2
Food away from home	163.6	2.3	.4	158.4	2.6	.1	163.7	2.6	.2	157.7	2.8	.1
Alcoholic beverages	169.5	1.0	-.2	164.5	1.2	.4	159.0	2.4	-.5	170.0	1.9	-.5
Housing	172.3	1.8	.4	156.7	2.7	.3	152.3	1.9	.4	164.6	3.0	.4
Shelter	203.2	2.7	.6	178.9	3.1	.3	166.2	3.1	.3	181.5	4.0	.5
Rent of primary residence	184.8	3.0	.3	168.5	2.7	.2	159.6	2.8	.2	173.3	4.1	.4
Owners' equivalent rent of primary residence ³	210.6	2.9	.3	183.0	3.0	.2	167.2	3.3	.3	191.6	3.7	.4
Fuels and utilities	122.8	-2.4	-.3	129.1	1.7	.4	138.6	-.4	.4	138.1	-2.0	-.2
Fuels	112.7	-3.1	-.5	113.1	.9	.4	120.2	-4.9	.3	126.0	-3.1	-.5
Gas (piped) and electricity	130.1	-2.3	-.2	119.3	1.2	.5	123.1	-5.4	.4	129.0	-3.1	-.5
Electricity	137.5	-3.6	-.4	136.8	.7	.4	124.4	-6.7	.6	143.0	-2.5	.1
Utility natural gas service	118.6	-.3	-.1	100.8	.3	.6	117.8	-1.4	-.4	112.1	-5.4	-1.8
Household furnishings and operations	127.9	1.0	-.1	126.3	2.2	.5	127.6	.3	.6	127.1	1.7	.2
Apparel	126.2	-1.2	-2.5	127.8	.1	-1.2	141.7	.9	-2.7	119.2	-2.6	-2.4
Transportation	143.7	-1.8	.2	140.6	-.8	.0	139.4	-1.7	.1	144.1	-1.0	-.1
Private transportation	138.1	-2.0	-.1	136.7	-.9	-.1	137.9	-1.9	.0	139.3	-1.3	-.4
New and used motor vehicles ⁴	99.2	-	.4	99.8	-	.2	100.4	-	.3	99.9	-	-.1
New vehicles	141.4	-.8	.4	139.6	-.6	.1	146.5	-.4	.1	142.0	-1.5	-.4
New cars and trucks ^{4,5}	98.4	-	.4	98.9	-	.1	99.6	-	.2	98.8	-	-.5
New cars ⁵	139.5	-.9	.2	135.3	-.8	.1	145.5	-.5	.1	138.3	-1.3	-.4
Used cars and trucks	154.6	.7	.2	151.0	.7	.3	152.8	1.7	.3	148.1	.3	.2
Motor fuel	90.5	-11.4	-1.2	96.9	-8.2	-.9	90.9	-11.0	-.9	97.1	-8.3	-1.9
Gasoline (all types)	90.0	-11.4	-1.2	96.5	-8.4	-.8	90.4	-11.1	-.9	96.2	-8.3	-2.0
Gasoline, unleaded regular ⁵	88.3	-12.1	-1.2	94.5	-9.0	-1.0	87.1	-11.8	-1.0	93.1	-8.7	-2.2
Gasoline, unleaded midgrade ^{5,6}	93.7	-11.1	-1.1	107.7	-7.6	-.8	96.8	-10.4	-.5	94.4	-7.7	-1.7
Gasoline, unleaded premium ⁵	91.6	-10.1	-1.1	101.2	-7.0	-.4	94.9	-9.7	-.5	98.5	-7.1	-1.6
Medical care	254.3	3.8	.3	237.1	4.4	.5	240.2	3.0	.2	240.4	2.2	.1
Medical care commodities	227.5	3.6	.3	220.7	4.1	1.1	215.2	2.4	-.5	230.5	1.8	-.6
Medical care services	260.0	3.8	.3	241.0	4.4	.2	246.6	3.2	.4	242.7	2.3	.3
Professional services	235.0	4.0	.1	221.7	4.9	.0	226.7	2.4	.2	206.9	1.7	.1
Recreation ⁴	101.9	-	-.2	102.0	-	.3	101.2	-	.2	99.5	-	-.5
Education and communication ⁴	99.4	-	.1	100.7	-	-.4	99.7	-	.0	100.4	-	.1
Other goods and services	245.9	5.8	.7	233.7	7.4	1.0	230.3	7.1	.6	241.6	5.1	.2
Commodity and service group												
All items	169.9	1.4	.2	159.8	2.0	.2	159.3	1.5	.1	164.3	2.0	.1
Commodities	141.7	.1	-.2	141.0	.6	.1	141.8	.4	-.2	141.7	.6	-.4
Commodities less food and beverages	127.7	-.9	-.6	131.4	-.3	.0	132.1	-.5	-.5	128.4	-1.3	-.8
Nondurables less food and beverages	128.3	-1.3	-1.1	134.1	.0	-.2	134.3	-.6	-1.0	130.0	-1.4	-1.2
Nondurables less food, beverages, and apparel	135.4	-1.5	-.3	141.0	.1	.3	136.1	-1.4	-.1	140.2	-.9	-.6
Durables	126.8	-.3	.1	126.9	-.7	.2	129.2	-.7	.2	126.5	-.9	-.2
Services	197.9	2.2	.5	179.7	3.2	.2	177.4	2.4	.3	184.8	2.9	.3
Rent of shelter ³	212.1	2.8	.7	183.9	3.1	.3	170.8	3.1	.3	192.7	4.0	.5
Transportation services	188.7	.3	.5	185.3	2.5	.1	188.6	-.6	.2	190.4	1.6	.5
Other services	229.2	3.3	.1	209.9	4.5	.0	213.7	4.0	.4	213.8	2.9	-.1

See footnotes at end of table.

Table 11. Consumer Price Index for All Urban Consumers (CPI-U): Regions¹, by expenditure category and commodity and service group-Continued

(1982-84=100, unless otherwise noted)

Item and group	Northeast			Midwest ²			South			West		
	Index July 1998	Percent change from—		Index July 1998	Percent change from—		Index July 1998	Percent change from—		Index July 1998	Percent change from—	
		July 1997	June 1998		July 1997	June 1998		July 1997	June 1998		July 1997	June 1998
Special aggregate indexes												
All items less medical care	165.7	1.2	0.1	155.6	1.8	0.1	154.1	1.4	0.1	160.2	2.0	0.1
All items less food	171.3	1.3	.1	160.2	2.0	.1	159.3	1.4	.1	164.6	1.7	.1
All items less shelter	159.0	.7	-.1	154.4	1.6	.2	157.4	.9	.0	158.6	1.0	-.2
Commodities less food	129.4	-.8	-.6	132.7	-.2	.0	133.1	-.4	-.4	130.4	-1.1	-.8
Nondurables	146.1	.2	-.3	145.9	1.0	.1	146.6	.8	-.4	147.3	1.2	-.5
Nondurables less food	130.7	-1.2	-1.1	135.9	.1	-.1	135.6	-.4	-.9	132.9	-1.2	-1.2
Nondurables less food and apparel	137.7	-1.3	-.3	142.5	.2	.4	137.2	-1.0	-.1	142.5	-.7	-.6
Services less rent of shelter ³	199.3	1.5	.2	185.2	3.3	.2	191.4	1.8	.4	195.2	1.6	.1
Services less medical care services	192.9	2.1	.5	174.0	3.1	.2	169.8	2.2	.3	179.8	2.9	.3
Energy	103.6	-6.0	-.8	105.1	-3.1	-.1	104.2	-7.4	-.1	109.0	-5.5	-1.2
All items less energy	178.7	1.9	.2	167.7	2.4	.2	166.6	2.2	.1	170.5	2.5	.1
All items less food and energy	182.8	2.0	.2	170.2	2.5	.1	168.5	2.2	.1	172.3	2.3	.1
Commodities less food and energy commodities	142.4	.6	-.5	142.8	.9	.1	144.3	.9	-.3	139.3	-.2	-.6
Energy commodities	88.5	-10.6	-1.4	96.4	-8.1	-1.0	91.7	-10.5	-.9	98.1	-8.2	-1.9
Services less energy services	204.5	2.5	.5	187.4	3.4	.2	183.2	2.9	.3	188.9	3.2	.4

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.

Table 12. Consumer Price Index for All Urban Consumers (CPI-U): Population size classes¹, 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 July 1998	Percent change from—		Index July 1998	Percent change from—		Index July 1998	Percent change from—	
		July 1997	June 1998		July 1997	June 1998		July 1997	June 1998
Expenditure category									
All items	147.7	2.0	.1	102.3	1.2	.1	159.3	1.7	.1
All items (December 1977=100)	147.7	-	-	-	-	-	256.9	-	-
Food and beverages	145.6	2.4	.2	100.7	-	.1	157.0	2.2	.4
Food	145.2	2.5	.3	100.7	-	.1	156.7	2.4	.6
Food at home	149.0	2.3	.2	100.5	-	.1	154.6	2.4	.8
Food away from home	139.6	2.7	.4	101.1	-	.1	161.3	2.2	.1
Alcoholic beverages	149.5	1.6	.1	100.6	-	.2	160.7	.3	-1.2
Housing	145.1	2.9	.4	101.9	-	.4	153.1	1.6	-.1
Shelter	154.1	3.7	.5	102.4	-	.4	173.4	1.9	-.1
Rent of primary residence	144.1	3.9	.3	101.0	-	.2	161.5	1.6	.0
Owners' equivalent rent of primary residence ⁴	153.7	3.8	.3	101.3	-	.3	180.0	2.3	.2
Fuels and utilities	132.6	.2	.0	99.8	-	.2	134.3	3.8	.1
Fuels	130.7	-.8	-.2	99.3	-	.2	113.5	1.3	.2
Gas (piped) and electricity	130.6	-.5	-.2	100.0	-	.4	122.8	1.1	.2
Electricity	137.2	-.9	.1	102.3	-	.4	130.5	-.4	.2
Utility natural gas service	117.7	-1.3	-.8	93.0	-	.6	111.9	8.2	.2
Household furnishings and operations	120.1	1.6	.6	101.4	-	.2	123.0	-1.8	-.9
Apparel	119.8	-.2	-.2	98.2	-	-2.3	131.2	-.2	-2.1
Transportation	140.0	-1.2	.1	99.0	-	-.2	138.5	-2.1	-.1
Private transportation	138.6	-1.4	-.1	98.6	-	-.3	134.7	-2.0	-.2
New and used motor vehicles ³	99.7	-	.1	100.1	-	.2	100.2	-	.0
New vehicles	125.0	-.9	-.1	99.4	-	.2	143.8	-.3	-.1
New cars and trucks ^{3 5}	98.7	-	.0	99.4	-	.2	99.6	-	-.1
New cars ⁵	123.5	-.7	-.1	99.3	-	.2	140.3	-.1	.0
Used cars and trucks	143.8	1.4	.3	102.0	-	.2	145.1	.1	.4
Motor fuel	137.6	-9.2	-1.0	91.9	-	-1.5	90.6	-11.9	-.5
Gasoline (all types)	136.9	-9.3	-.9	91.9	-	-1.5	89.9	-12.3	-.6
Gasoline, unleaded regular ⁵	136.4	-9.7	-1.1	91.5	-	-1.8	86.0	-13.0	-.9
Gasoline, unleaded midgrade ^{5 6}	95.9	-8.8	-.7	92.1	-	-1.3	98.9	-13.0	-.1
Gasoline, unleaded premium ⁵	129.2	-8.6	-.6	92.7	-	-1.2	95.0	-10.2	.2
Medical care	192.5	3.6	.3	101.9	-	.3	237.4	3.7	.4
Medical care commodities	180.0	3.0	.0	101.5	-	.0	220.2	2.5	.2
Medical care services	195.1	3.6	.4	102.0	-	.3	242.2	4.1	.5
Professional services	176.7	3.5	.2	102.1	-	.2	230.6	3.0	.0
Recreation ³	101.1	-	-.2	100.8	-	.2	103.3	-	.3
Education and communication ³	100.3	-	-.1	99.6	-	.1	100.4	-	.0
Other goods and services	190.4	5.7	.4	103.7	-	.6	239.6	9.4	2.3
Commodity and service group									
All items	147.7	2.0	.1	102.3	1.2	.1	159.3	1.7	.1
Commodities	135.8	.6	-.1	99.6	-	-.3	139.3	.1	.0
Commodities less food and beverages	129.3	-.6	-.5	99.0	-	-.5	129.8	-.9	-.2
Nondurables less food and beverages	136.9	-.8	-.9	98.5	-	-.9	132.0	-.4	-.2
Nondurables less food, beverages, and apparel	148.8	-1.1	-.2	98.6	-	-.3	135.8	-.4	.7
Durables	119.0	-.4	.2	99.6	-	.0	127.0	-1.7	-.3
Services	157.1	2.9	.3	101.9	-	.4	181.0	2.8	.1
Rent of shelter ⁴	154.5	3.8	.5	102.5	-	.5	179.4	1.9	-.1
Transportation services	154.2	.8	.6	101.3	-	.0	185.6	.9	-.1
Other services	176.5	3.6	.1	101.6	-	.4	216.8	5.8	.3

See footnotes at end of table.

Table 12. Consumer Price Index for All Urban Consumers (CPI-U): Population size classes¹, 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 July 1998	Percent change from—		Index July 1998	Percent change from—		Index July 1998	Percent change from—	
		July 1997	June 1998		July 1997	June 1998		July 1997	June 1998
Special aggregate indexes									
All items less medical care	145.3	2.0	0.1	100.8	-	0.0	153.7	1.5	0.0
All items less food	148.2	1.9	.1	100.9	-	.1	159.7	1.5	-.1
All items less shelter	145.0	1.3	.0	100.3	-	-.1	155.9	1.6	.1
Commodities less food	130.4	-.5	-.5	99.1	-	-.4	130.7	-.9	-.3
Nondurables	141.6	.9	-.3	99.6	-	-.4	144.3	.9	.1
Nondurables less food	138.0	-.6	-.9	98.6	-	-.8	133.4	-.3	-.2
Nondurables less food and apparel	148.7	-.9	-.2	98.8	-	-.2	137.2	-.4	.6
Services less rent of shelter ⁴	159.8	2.1	.3	101.3	-	.2	192.3	3.7	.3
Services less medical care services	154.0	2.9	.4	101.9	-	.4	173.5	2.7	.1
Energy	133.7	-4.4	-.5	96.1	-	-.5	102.1	-4.0	.0
All items less energy	148.7	2.4	.2	101.3	-	.1	167.4	2.1	.1
All items less food and energy	149.4	2.4	.1	101.4	-	.1	170.0	2.1	-.1
Commodities less food and energy commodities	129.6	.6	-.4	100.1	-	-.3	142.3	.6	-.2
Energy commodities	136.5	-8.9	-1.0	91.7	-	-1.6	90.2	-11.2	-.6
Services less energy services	159.0	3.2	.4	102.1	-	.4	187.7	3.0	.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.

Table 13. Consumer Price Index for All Urban Consumers (CPI-U): Cross classification of regions and population size classes¹, 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—	
		July 1998	July 1997	June 1998	July 1998	July 1997
Expenditure category						
All items	170.7	1.5	.2	102.0	1.0	.1
All items (December 1977=100)	263.8	-	-	-	-	-
Food and beverages	163.1	1.8	.4	101.2	-	-.2
Food	162.4	1.8	.4	101.3	-	-.1
Food at home	163.7	1.6	.5	101.1	-	-.3
Food away from home	162.8	2.2	.4	101.7	-	.2
Alcoholic beverages	170.4	1.5	-.1	99.9	-	-.2
Housing	172.7	1.9	.3	101.6	-	.6
Shelter	201.9	2.9	.5	102.7	-	.9
Rent of primary residence	186.6	3.5	.4	100.3	-	.1
Owners' equivalent rent of primary residence ⁴	206.8	3.1	.3	101.0	-	.3
Fuels and utilities	123.2	-1.9	-.3	96.2	-	-.5
Fuels	117.2	-2.5	-.4	94.9	-	-.6
Gas (piped) and electricity	131.2	-2.0	-.4	96.5	-	-.1
Electricity	138.0	-3.8	-.2	97.2	-	-.6
Utility natural gas service	121.3	.7	-.4	94.8	-	1.0
Household furnishings and operations	128.6	.5	.0	101.8	-	-.2
Apparel	121.8	-1.7	-2.2	99.1	-	-3.1
Transportation	146.4	-1.5	.3	97.7	-	-.1
Private transportation	140.7	-1.7	-.1	97.2	-	-.2
Motor fuel	89.8	-11.0	-.9	88.9	-	-1.7
Gasoline (all types)	89.3	-11.0	-.9	88.9	-	-1.7
Gasoline, unleaded regular ⁵	87.4	-11.6	-1.0	88.4	-	-1.7
Gasoline, unleaded midgrade ^{5 6}	91.7	-10.7	-.8	89.6	-	-1.8
Gasoline, unleaded premium ⁵	90.6	-9.6	-.8	89.5	-	-1.9
Medical care	259.1	4.3	.2	102.0	-	.8
Recreation ²	101.9	-	-.5	101.7	-	.3
Education and communication ²	99.3	-	.1	99.8	-	.4
Other goods and services	243.4	6.0	.8	102.7	-	.5
Commodity and service group						
All items	170.7	1.5	.2	102.0	1.0	.1
Commodities	142.6	.2	-.1	99.5	-	-.4
Commodities less food and beverages	128.3	-.9	-.6	98.4	-	-.6
Nondurables less food and beverages	128.6	-1.4	-1.0	97.4	-	-1.3
Durables	128.6	-.2	-.1	99.9	-	.4
Services	197.0	2.3	.4	101.7	-	.6
Special aggregate indexes						
All items less medical care	166.4	1.3	.2	100.6	-	.1
All items less shelter	160.0	.8	-.0	99.9	-	-.2
Commodities less food	130.1	-.8	-.6	98.5	-	-.6
Nondurables	146.6	.3	-.2	99.4	-	-.7
Nondurables less food	131.2	-1.2	-.9	97.5	-	-1.3
Services less rent of shelter ⁴	198.9	1.5	.3	100.6	-	.2
Services less medical care services	191.6	2.1	.4	101.6	-	.6
Energy	106.4	-5.4	-.6	92.6	-	-1.1
All items less energy	178.6	2.0	.2	101.4	-	.2
All items less food and energy	182.8	2.1	.2	101.5	-	.4

See footnotes at end of table.

Table 13. Consumer Price Index for All Urban Consumers (CPI-U): Cross classification of regions and population size classes¹, 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—	
		July 1998	July 1997		July 1998	July 1997		July 1998	July 1997
Expenditure category									
All items	161.2	2.5	.2	102.2	1.6	0.0	153.5	0.6	.01
All items (December 1977=100)	266.2	-	-	-	-	-	246.1	-	-
Food and beverages	160.6	2.2	.5	101.0	-	.2	151.3	1.7	.7
Food	160.1	2.2	.4	101.0	-	.2	150.3	1.9	.8
Food at home	160.6	1.9	.6	101.1	-	.2	147.1	1.8	1.2
Food away from home	159.5	2.8	.2	100.7	-	.1	156.9	2.1	.1
Alcoholic beverages	165.4	1.4	.5	100.7	-	.4	166.6	.4	.0
Housing	157.3	3.2	.4	102.2	-	.3	147.1	.3	.0
Shelter	180.6	3.4	.3	102.6	-	.2	163.0	2.7	.3
Rent of primary residence	172.7	3.2	.2	101.1	-	.1	152.2	2.1	.1
Owners' equivalent rent of primary residence ⁴	184.9	3.4	.2	101.3	-	.1	170.4	2.2	.2
Fuels and utilities	127.6	2.8	.0	101.5	-	1.1	135.2	-2.2	.6
Fuels	114.2	2.6	-.1	101.5	-	1.2	106.6	-7.1	.8
Gas (piped) and electricity	117.9	2.7	-.1	102.1	-	1.4	115.4	-6.9	.8
Electricity	137.9	1.5	-.1	109.8	-	.8	114.0	-18.4	.9
Utility natural gas service	96.7	1.3	-.5	90.6	-	2.5	120.0	10.5	.8
Household furnishings and operations	122.3	2.9	1.2	101.4	-	.0	119.3	-4.6	-2.2
Apparel	125.4	.0	-1.3	99.1	-	-.9	136.4	-.4	-2.0
Transportation	142.4	-.3	.4	99.7	-	-.5	132.8	-3.2	-.5
Private transportation	139.4	-.4	.1	99.6	-	-.4	126.4	-3.2	-.6
Motor fuel	99.8	-6.6	-.4	96.4	-	-.3	89.3	-12.8	-1.2
Gasoline (all types)	99.2	-7.1	-.5	96.4	-	-.4	88.4	-13.3	-1.2
Gasoline, unleaded regular ⁵	98.0	-7.3	-.4	95.9	-	-.5	85.1	-14.0	-1.5
Gasoline, unleaded midgrade ^{5 6}	108.0	-6.7	-.6	96.9	-	-.3	103.1	-13.8	-1.3
Gasoline, unleaded premium ⁵	101.5	-6.1	-.4	98.1	-	-.5	94.0	-10.4	.0
Medical care	235.6	4.8	.6	102.3	-	.3	230.0	4.4	.2
Recreation ²	102.7	-	.3	100.7	-	.1	102.0	-	.3
Education and communication ²	102.0	-	-.6	99.1	-	-.3	99.0	-	-.2
Other goods and services	238.5	6.9	.4	104.7	-	1.3	225.7	8.8	4.0
Commodity and service group									
All items	161.2	2.5	.2	102.2	1.6	.0	153.5	.6	.1
Commodities	142.6	.8	.2	100.0	-	.0	138.1	-.6	.1
Commodities less food and beverages	131.7	.0	-.1	99.5	-	-.1	130.9	-1.9	-.3
Nondurables less food and beverages	135.5	.1	-.4	99.8	-	-.2	135.8	-.5	.4
Durables	124.8	-.2	.6	99.0	-	-.1	124.4	-3.7	-1.2
Services	180.4	3.7	.3	102.3	-	.2	170.3	1.9	.2
Special aggregate indexes									
All items less medical care	157.4	2.3	.2	101.1	-	.0	148.1	.3	.1
All items less shelter	155.6	2.1	.3	100.7	-	.0	151.1	-.1	-.1
Commodities less food	133.2	.1	.1	99.5	-	-.1	131.9	-1.9	-.3
Nondurables	148.3	1.2	.1	100.4	-	.0	144.0	.6	.6
Nondurables less food	137.5	.3	-.3	99.9	-	-.1	137.4	-.6	.3
Services less rent of shelter ⁴	186.3	3.9	.3	102.0	-	.1	180.2	1.2	.1
Services less medical care services	175.2	3.6	.2	102.2	-	.1	162.4	1.6	.2
Energy	107.6	-1.7	-.3	99.1	-	.0	97.7	-9.5	-.1
All items less energy	168.6	2.8	.2	101.4	-	.1	161.4	1.6	.1
All items less food and energy	170.8	3.0	.3	101.4	-	.0	163.9	1.5	.0

See footnotes at end of table.

Table 13. Consumer Price Index for All Urban Consumers (CPI-U): Cross classification of regions and population size classes¹, 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—	
		July 1998	July 1997	June 1998	July 1998	July 1997	June 1998	July 1998	July 1997
Expenditure category									
All items	158.5	1.7	.0	102.4	1.1	.0	160.0	2.3	0.0
All items (December 1977=100)	255.9	-	-	-	-	-	259.8	-	-
Food and beverages	159.6	2.0	-.1	100.4	-	.1	155.9	1.8	.4
Food	159.7	2.0	-.1	100.4	-	.1	156.3	1.8	.4
Food at home	157.1	1.4	-.6	99.9	-	.1	153.5	1.7	.7
Food away from home	165.0	2.9	.5	101.2	-	.1	163.8	2.2	.1
Alcoholic beverages	158.8	1.7	.8	100.4	-	.1	147.3	.5	.0
Housing	151.8	3.1	.5	102.4	-	.4	152.9	2.3	-.5
Shelter	164.8	3.7	.4	102.9	-	.4	173.2	1.1	-.7
Rent of primary residence	161.0	3.1	.2	101.5	-	.3	162.5	1.6	-.2
Owners' equivalent rent of primary residence ⁴	167.0	3.6	.2	101.7	-	.3	175.5	2.5	.0
Fuels and utilities	134.1	4.4	.6	100.5	-	.3	136.3	8.6	-.1
Fuels	121.8	1.2	.7	100.1	-	.2	118.1	7.7	-.1
Gas (piped) and electricity	126.3	1.1	.7	100.3	-	.3	123.3	7.4	-.1
Electricity	126.6	.2	.7	101.5	-	.6	128.5	7.6	.0
Utility natural gas service	114.4	-2.0	.6	94.1	-	-1.1	111.8	14.0	-.6
Household furnishings and operations	131.8	.8	1.2	101.5	-	.5	122.3	-.2	.1
Apparel	149.2	2.5	-2.7	98.1	-	-2.8	132.9	2.9	-2.3
Transportation	138.2	-2.3	.1	99.2	-	.0	138.5	-1.8	.2
Private transportation	137.5	-2.8	.0	98.9	-	.0	137.3	-1.7	.1
Motor fuel	93.1	-10.4	-.4	91.4	-	-1.3	83.7	-13.5	.0
Gasoline (all types)	92.2	-10.6	-.4	91.4	-	-1.3	82.7	-14.0	.1
Gasoline, unleaded regular ⁵	89.4	-11.2	-.7	90.9	-	-1.4	78.1	-15.1	-.1
Gasoline, unleaded midgrade ^{5,6}	94.7	-9.8	-.2	91.7	-	-1.0	98.4	-13.5	.3
Gasoline, unleaded premium ⁵	95.2	-9.6	-.2	92.6	-	-1.0	91.6	-11.2	.4
Medical care	238.5	2.5	.3	101.8	-	.1	243.6	4.3	.6
Recreation ²	100.2	-	.0	101.0	-	.2	106.3	-	.5
Education and communication ²	100.1	-	.0	99.3	-	.1	100.6	-	.2
Other goods and services	220.2	5.0	.2	103.9	-	.6	231.0	11.0	1.6
Commodity and service group									
All items	158.5	1.7	.1	102.4	1.1	.1	160.0	2.3	.0
Commodities	142.1	.4	-.2	99.7	-	-.3	139.1	.7	.0
Commodities less food and beverages	132.0	-.7	-.4	99.3	-	-.5	130.1	.1	-.2
Nondurables less food and beverages	133.1	-.4	-.9	98.6	-	-1.1	131.7	.5	-.5
Durables	131.1	-1.1	.3	100.0	-	.1	128.1	-.3	.0
Services	175.0	2.8	.3	102.1	-	.4	182.2	3.6	-.1
Special aggregate indexes									
All items less medical care	154.1	1.6	.1	101.0	-	.1	153.3	2.1	-.1
All items less shelter	156.6	1.0	-.1	100.3	-	-.1	156.7	2.7	.2
Commodities less food	133.2	-.5	-.3	99.3	-	-.5	130.6	.2	-.2
Nondurables	146.3	.9	-.4	99.6	-	-.4	143.5	1.1	.0
Nondurables less food	134.6	-.3	-.8	98.7	-	-1.0	132.2	.5	-.5
Services less rent of shelter ⁴	190.6	2.1	.3	101.4	-	.4	194.2	5.6	.5
Services less medical care services	168.6	2.7	.4	102.2	-	.4	172.7	3.5	-.2
Energy	106.9	-3.5	.2	96.3	-	-4	100.3	-1.0	.0
All items less energy	165.6	2.1	.1	101.4	-	.1	168.4	2.6	-.1
All items less food and energy	167.1	2.1	.1	101.6	-	.1	171.3	2.8	-.1

See footnotes at end of table.

Table 13. Consumer Price Index for All Urban Consumers (CPI-U): Cross classification of regions and population size classes¹, by expenditure category and commodity and service group-Continued

(1982-84=100, unless otherwise noted)

Item and group	West					
	Index	Size class A		Size class B/C ²		
		July 1998	Percent change from—	Index	Percent change from—	July 1997
Expenditure category						
All items	165.1	2.4	.1	102.3	1.0	0.0
All items (December 1977=100)	269.2	-	-	-	-	-
Food and beverages	164.9	3.6	.1	100.6	-	.0
Food	164.4	3.9	.2	100.6	-	.1
Food at home	168.7	4.3	.1	100.7	-	.3
Food away from home	158.3	3.0	.2	100.3	-	-.5
Alcoholic beverages	170.3	1.7	-.5	101.9	-	.7
Housing	167.7	3.6	.5	100.8	-	.2
Shelter	183.6	4.8	.6	100.8	-	.3
Rent of primary residence	178.4	4.9	.5	100.3	-	.2
Owners' equivalent rent of primary residence ⁴	194.7	4.7	.5	100.3	-	.2
Fuels and utilities	140.3	-3.7	-.3	100.4	-	-.1
Fuels	128.8	-5.3	-.7	100.1	-	-.2
Gas (piped) and electricity	131.2	-5.3	-.7	100.3	-	-.2
Electricity	146.2	-4.2	.1	102.2	-	.0
Utility natural gas service	116.8	-7.7	-2.3	93.5	-	-1.1
Household furnishings and operations	129.2	2.2	.2	101.0	-	.3
Apparel	118.5	-1.7	-2.6	95.5	-	-2.0
Transportation	143.2	-.8	-.1	98.9	-	-.3
Private transportation	138.5	-.9	-.4	98.1	-	-.5
Motor fuel	96.6	-8.1	-1.8	89.4	-	-2.8
Gasoline (all types)	95.6	-8.1	-1.8	89.4	-	-2.8
Gasoline, unleaded regular ⁵	92.5	-8.5	-2.0	89.0	-	-3.1
Gasoline, unleaded midgrade ⁵	93.0	-7.2	-1.6	89.9	-	-2.1
Gasoline, unleaded premium ⁵	98.9	-6.9	-1.3	90.4	-	-2.5
Medical care	236.9	2.4	.2	101.4	-	.0
Recreation ²	99.5	-	-.8	99.5	-	.2
Education and communication ²	100.1	-	.1	100.8	-	.1
Other goods and services	247.4	4.9	.2	102.6	-	-.1
Commodity and service group						
All items	165.1	2.4	.1	102.3	1.0	.0
Commodities	142.1	1.0	-.5	99.1	-	-.3
Commodities less food and beverages	127.9	-.9	-.9	98.1	-	-.6
Nondurables less food and beverages	128.7	-1.2	-1.4	97.3	-	-1.0
Durables	126.2	-.3	-.2	99.1	-	-.1
Services	185.2	3.2	.4	101.1	-	.2
Special aggregate indexes						
All items less medical care	161.4	2.3	.1	100.2	-	.0
All items less shelter	158.7	1.1	-.3	100.0	-	-.1
Commodities less food	130.0	-.8	-.8	98.2	-	-.6
Nondurables	147.5	1.4	-.5	99.1	-	-.4
Nondurables less food	132.1	-.9	-1.3	97.6	-	-.8
Services less rent of shelter ⁴	195.3	1.3	.1	101.3	-	.2
Services less medical care services	181.0	3.3	.4	101.1	-	.3
Energy	108.0	-6.7	-1.3	95.3	-	-1.3
All items less energy	171.1	2.9	.1	100.6	-	.1
All items less food and energy	172.8	2.7	.1	100.6	-	.1

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.

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

(1982-84=100, unless otherwise noted)

Area	Pricing schedule 1	Food at home									
		Indexes				Percent change to July1998 from—			Percent change to June1998 from—		
		Apr. 1998	May 1998	June 1998	July 1998	July 1997	May 1998	June 1998	June 1997	Apr. 1998	May 1998
U.S. city average	M	160.2	160.7	160.5	160.8	2.0	0.1	0.2	2.0	0.2	-0.1
Region and area size²											
Northeast urban	M	162.2	162.8	163.1	163.5	1.3	.4	.2	1.4	.6	.2
Size A - More than 1,500,000	M	162.2	162.7	162.9	163.7	1.6	.6	.5	1.2	.4	.1
Size B/C 50,000 to 1,500,000 ³	M	100.4	101.0	101.4	101.1	-	.1	-.3	-	1.0	.4
Midwest urban ⁴	M	156.2	156.6	155.9	156.7	1.7	.1	.5	1.6	-.2	-.4
Size A - More than 1,500,000	M	159.8	160.3	159.7	160.6	1.9	.2	.6	2.0	-.1	-.4
Size B/C - 50,000 to 1,500,000 ³	M	101.0	101.0	100.9	101.1	-	.1	.2	-	-.1	-.1
Size D - Nonmetropolitan (less than 50,000)	M	147.0	148.0	145.4	147.1	1.8	-.6	1.2	.8	-1.1	-1.8
South urban	M	157.0	157.2	157.1	157.0	1.4	-.1	-.1	1.7	.1	-.1
Size A - More than 1,500,000	M	156.6	157.2	158.0	157.1	1.4	-.1	-.6	1.8	.9	.5
Size B/C - 50,000 to 1,500,000 ³	M	100.5	100.4	99.8	99.9	-	-.5	.1	-	-.7	-.6
Size D - Nonmetropolitan (less than 50,000)	M	151.3	151.5	152.5	153.5	1.7	1.3	.7	1.7	.8	.7
West urban	M	166.5	167.7	166.9	167.2	4.0	-.3	.2	3.7	.2	-.5
Size A - More than 1,500,000	M	167.8	169.1	168.5	168.7	4.3	-.2	.1	3.9	.4	-.4
Size B/C - 50,000 to 1,500,000 ³	M	101.1	101.4	100.4	100.7	-	-.7	.3	-	-.7	-1.0
Size classes											
A ⁵	M	148.1	148.7	148.7	149.0	2.3	.2	.2	2.3	.4	.0
B/C ³	M	100.6	100.8	100.4	100.5	-	-.3	.1	-	-.2	-.4
D	M	152.9	153.7	153.4	154.6	2.4	.6	.8	2.3	.3	-.2
Selected local areas											
Chicago-Gary-Kenosha, IL-IN-WI	M	171.7	173.3	170.7	174.8	5.0	.9	2.4	3.1	-.6	-1.5
Los Angeles-Riverside-Orange County, CA	M	172.4	174.2	172.5	173.2	3.8	-.6	.4	2.9	.1	-1.0
New York-Northern N.J.-Long Island, NY-NJ-CT-PA	M	164.7	165.1	164.4	165.7	1.8	.4	.8	.7	-.2	-.4
Boston-Brockton-Nashua, MA-NH-ME-CT	1	160.1	161.3	161.7	162.3	3.0	.6	.4	3.1	1.0	.2
Cleveland-Akron, OH	1	157.5	160.1	160.9	160.0	3.4	-.1	-.6	4.1	2.2	.5
Dallas-Fort Worth, TX	1	146.9	148.5	150.5	149.0	1.6	.3	-1.0	1.6	2.5	1.3
Washington-Baltimore, DC-MD-VA-WV ³	1	100.0	100.9	100.5	98.9	-	-2.0	-1.6	-	.5	-.4
Atlanta, GA	2	162.5	162.1	164.6	163.8	-	1.0	-.5	-	1.3	1.5
Detroit-Ann Arbor-Flint, MI	2	152.8	152.5	151.9	152.3	.1	-.1	.3	.9	-.6	-.4
Houston-Galveston-Brazoria, TX	2	156.6	155.9	156.7	158.4	2.7	1.6	1.1	1.4	.1	.5
Miami-Fort Lauderdale, FL	2	165.1	165.3	167.6	167.5	1.9	1.3	-.1	2.1	1.5	1.4
Philadelphia-Wilmington-Atlantic City, PA-NJ-DE-MD	2	161.2	161.1	164.4	164.3	.8	2.0	-.1	1.0	2.0	2.0
San Francisco-Oakland-San Jose, CA	2	170.8	171.8	171.7	171.6	5.5	-.1	-.1	5.5	.5	-.1
Seattle-Tacoma-Bremerton, WA	2	162.9	165.5	164.7	163.9	-	-1.0	-.5	-	1.1	-.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.

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—	
		July 1998	July 1997		July 1998	July 1997		July 1998	July 1997		July 1998	July 1997
Expenditure category												
All items	163.2	1.7	.01	166.5	3.0	.03	162.1	1.6	-.01	173.6	1.6	.03
All items (1967=100)	488.8	-	-	497.4	-	-	479.0	-	-	501.9	-	-
Food and beverages	160.9	2.2	.2	165.8	3.4	1.4	167.2	3.3	.4	166.1	2.0	.7
Food	160.5	2.2	.2	165.3	3.7	1.4	165.4	3.4	.4	165.3	2.0	.7
Food at home	160.8	2.0	.2	174.8	5.0	2.4	173.2	3.8	.4	165.7	1.8	.8
Food away from home	161.1	2.5	.2	149.3	1.5	-.1	154.2	2.7	.3	168.5	2.2	.7
Alcoholic beverages	165.6	1.7	.1	171.7	.8	1.2	183.6	1.9	-.1	175.5	2.8	.2
Housing	161.2	2.3	.4	166.3	3.9	.2	159.9	1.9	.2	176.8	2.5	.4
Shelter	182.6	3.2	.4	196.1	4.0	.1	171.9	3.1	.4	207.6	3.5	.6
Rent of primary residence	172.2	3.2	.3	190.2	3.7	.1	164.1	2.9	.3	190.8	3.4	.3
Owners' equivalent rent of primary residence ¹	188.0	3.2	.3	201.0	4.1	.1	180.6	3.0	.2	213.8	3.3	.2
Fuels and utilities	131.3	-.6	.1	126.8	3.0	-.12	143.9	-.8	-.10	117.7	-.8	-.6
Fuels	116.8	-.23	.0	114.9	5.1	-.15	136.8	-.13	-.14	115.4	-.20	-.7
Gas (piped) and electricity	124.9	-.23	.2	118.1	5.2	-.16	137.1	-.13	-.15	126.8	-.16	-.6
Electricity	133.5	-.35	.2	134.6	.9	.1	153.7	-.8	.1	129.6	-.36	-.4
Utility natural gas service	110.4	-.10	-.3	100.2	8.6	-.40	122.6	-.16	-.47	121.7	1.9	-.13
Household furnishings and operations	127.2	1.3	.4	116.8	3.0	3.1	123.3	2.3	.0	130.4	-.2	.7
Apparel	129.6	-.5	-.22	121.0	.5	-.3	119.7	.4	-.43	123.1	-.29	-.21
Transportation	141.8	-.13	.1	138.5	-.8	.1	143.0	-.10	.1	151.5	-.14	.5
Private transportation	138.0	-.15	-.1	135.4	-.10	.0	137.1	-.14	-.3	142.6	-.16	-.1
Motor fuel	93.7	-.98	-.12	98.9	-.72	-.9	93.2	-.79	-.9	87.8	-.106	-.12
Gasoline (all types)	93.2	-.100	-.12	98.1	-.75	-.9	91.1	-.79	-.8	87.5	-.106	-.11
Gasoline, unleaded regular ²	90.8	-.105	-.14	95.7	-.84	-.9	88.8	-.80	-.21	86.1	-.111	-.14
Gasoline, unleaded midgrade ^{2,3}	97.6	-.95	-.10	105.7	-.60	-.8	88.9	-.82	-.19	90.3	-.106	-.9
Gasoline, unleaded premium ²	95.4	-.89	-.8	99.9	-.65	-.11	92.9	-.70	-.12	89.9	-.96	-.8
Medical care	242.7	3.4	.3	246.5	4.2	.9	237.6	2.4	.3	254.9	4.3	.0
Recreation ⁴	101.1	1.3	-.1	104.8	-	-.8	100.7	-	-.7	101.8	-	-.6
Education and communication ⁴	100.0	2.1	-.1	104.7	-	-.14	99.9	-	.3	99.0	-	.0
Other goods and services	237.8	6.4	.6	246.2	6.4	.4	249.1	4.6	-.2	242.0	5.8	.7
Commodity and service group												
All items	163.2	1.7	.1	166.5	3.0	.3	162.1	1.6	-.1	173.6	1.6	.3
Commodities	141.6	.4	.1	144.1	1.3	.8	141.8	1.2	-.7	145.1	.1	.1
Commodities less food and beverages	130.1	-.7	-.4	130.0	-.2	-.5	125.7	-.2	-.4	129.0	-.17	-.5
Nondurables less food and beverages	131.8	-.8	-.9	134.3	-.3	-.1	128.2	-.5	-.23	129.5	-.20	-.8
Durables	127.5	-.6	.1	122.5	.0	1.2	122.0	.2	-.1	128.2	-.10	.1
Services	184.9	2.7	.4	188.2	4.2	-.1	180.1	2.0	.3	198.6	2.6	.4
Special aggregate indexes												
All items less medical care	158.7	1.5	.1	162.5	2.9	.3	158.1	1.7	-.1	169.7	1.5	.3
All items less shelter	157.3	1.1	.0	157.2	2.5	.4	159.0	1.0	-.3	160.8	.6	.1
Commodities less food	131.5	-.6	-.5	132.1	-.2	.5	128.8	-.2	-.13	131.1	-.14	-.5
Nondurables	146.4	.7	-.3	150.5	1.8	.7	148.5	1.6	-.9	149.2	.3	.0
Nondurables less food	133.8	-.7	-.8	137.0	-.2	.0	132.8	-.3	-.22	132.4	-.16	-.7
Services less rent of shelter ¹	192.6	2.0	.3	188.8	4.2	-.2	198.1	.6	.3	196.4	1.3	.3
Services less medical care services	179.0	2.5	.3	183.4	4.1	-.1	175.2	2.0	.3	193.8	2.5	.4
Energy	105.2	-.56	-.5	106.7	-.7	-.13	108.2	-.96	-.16	105.0	-.48	-.8
All items less energy	170.8	2.3	.2	174.3	3.3	.5	167.8	2.4	.1	181.3	2.1	.3
All items less food and energy	173.3	2.2	.2	176.5	3.1	.2	168.6	2.1	-.1	185.3	2.1	.3

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.

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 11								
	U.S. city average			Boston- Brockton- Nashua, MA-NH-ME-CT			Chicago- Gary- Kenosha, IL-IN-WI		
	Index July 1998	Percent change from—		Index July 1998	Percent change from—		Index July 1998	Percent change from—	
		July 1997	May 1998		July 1997	May 1998		July 1997	May 1998
Expenditure category									
All items	163.2	1.7	0.2	170.7	2.2	-0.1	166.5	3.0	0.5
All items (1967=100) 2	488.8	-	-	496.3	-	-	497.4	-	-
Food and beverages	160.9	2.2	.1	165.4	3.2	.4	165.8	3.4	.5
Food	160.5	2.2	.1	166.3	3.7	.5	165.3	3.7	.5
Food at home	160.8	2.0	.1	162.3	3.0	.6	174.8	5.0	.9
Food away from home	161.1	2.5	.3	174.0	4.6	.3	149.3	1.5	-1
Alcoholic beverages	165.6	1.7	.2	158.3	-1.4	-1.1	171.7	.8	.0
Housing	161.2	2.3	.9	164.4	1.5	.1	166.3	3.9	1.2
Shelter	182.6	3.2	.8	193.7	2.5	.5	196.1	4.0	.8
Rent of primary residence	172.2	3.2	.6	185.3	5.3	1.4	190.2	3.7	.7
Owners' equivalent rent of primary residence 3	188.0	3.2	.6	198.3	3.2	.7	201.0	4.1	.6
Fuels and utilities	131.3	-6	2.7	114.4	-4.7	.3	126.8	3.0	1.4
Fuels	116.8	-2.3	3.2	97.5	-2.4	-.1	114.9	5.1	1.4
Gas (piped) and electricity	124.9	-2.3	3.7	118.9	.6	.8	118.1	5.2	1.5
Electricity	133.5	-3.5	6.0	128.5	-8.9	.1	134.6	.9	8.5
Utility natural gas service	110.4	-1.0	-2.5	103.0	16.8	1.8	100.2	8.6	-7.6
Household furnishings and operations	127.2	1.3	.5	120.1	-1.5	-1.8	116.8	3.0	4.0
Apparel	129.6	-.5	-4.2	143.2	2.2	-5.7	121.0	.5	-4.5
Transportation	141.8	-1.3	-.1	139.0	-1.1	.1	138.5	-.8	-.1
Private transportation	138.0	-1.5	-.3	138.3	-1.7	.0	135.4	-1.0	-.3
Motor fuel	93.7	-9.8	-1.1	92.1	-12.1	-.2	98.9	-7.2	.3
Gasoline (all types)	93.2	-10.0	-1.1	91.0	-11.8	-.1	98.1	-7.5	.3
Gasoline, unleaded regular 4	90.8	-10.5	-1.3	87.7	-12.7	-.3	95.7	-8.4	.4
Gasoline, unleaded midgrade 4 5	97.6	-9.5	-1.0	94.8	-11.2	-.2	105.7	-6.0	.3
Gasoline, unleaded premium 4	95.4	-8.9	-.7	94.9	-9.7	.2	99.9	-6.5	.1
Medical care	242.7	3.4	.5	316.3	8.0	.9	246.5	4.2	.7
Recreation 6	101.1	1.3	.1	103.2	-	-.9	104.8	-	5.1
Education and communication 6	100.0	2.1	-.1	100.4	-	.1	104.7	-	-1.0
Other goods and services	237.8	6.4	.5	240.7	5.3	1.4	246.2	6.4	-2
Commodity and service group									
All items	163.2	1.7	.2	170.7	2.2	-.1	166.5	3.0	.5
Commodities	141.6	.4	-.5	141.8	1.4	-1.0	144.1	1.3	-.1
Commodities less food and beverages	130.1	-.7	-.9	127.9	.4	-1.8	130.0	-.2	-.5
Nondurables less food and beverages	131.8	-.8	-1.6	131.2	-.2	-2.8	134.3	-.3	-2.0
Durables	127.5	-.6	-.1	127.4	1.4	-.3	122.5	.0	1.2
Services	184.9	2.7	.8	198.1	2.6	.5	188.2	4.2	1.0
Special aggregate indexes									
All items less medical care	158.7	1.5	.2	164.1	1.8	-.2	162.5	2.9	.6
All items less shelter	157.3	1.1	.0	163.8	1.9	-.4	157.2	2.5	.4
Commodities less food	131.5	-.6	-.9	129.2	.2	-1.8	132.1	-.2	-.5
Nondurables	146.4	.7	-.7	147.6	1.4	-1.3	150.5	1.8	-.7
Nondurables less food	133.8	-.7	-1.5	132.5	-.5	-2.7	137.0	-.2	-1.9
Services less rent of shelter 3	192.6	2.0	.8	210.9	2.3	.3	188.8	4.2	1.2
Services less medical care services	179.0	2.5	.8	188.3	2.1	.4	183.4	4.1	1.1
Energy	105.2	-5.6	1.3	95.0	-5.9	-.2	106.7	-.7	1.0
All items less energy	170.8	2.3	.2	181.6	2.7	-.1	174.3	3.3	.5
All items less food and energy	173.3	2.2	.1	185.2	2.5	-.2	176.5	3.1	.5

See footnotes at end of table.

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 1 ¹								
	Cleveland-Akron, OH			Dallas-Fort Worth, TX			Los Angeles-Riverside-Orange County, CA		
	Index July 1998	Percent change from—		Index July 1998	Percent change from—		Index July 1998	Percent change from—	
		July 1997	May 1998		July 1997	May 1998		July 1997	May 1998
Expenditure category									
All items	159.9	2.3	0.4	154.2	-	0.8	162.1	1.6	-0.1
All items (1967=100) ²	512.5	-	-	483.7	-	-	479.0	-	-
Food and beverages	163.0	3.4	-1	160.5	-	.7	167.2	3.3	-1
Food	164.9	3.9	.1	158.1	-	.3	165.4	3.4	-2
Food at home	160.0	3.4	-1	149.0	1.6	.3	173.2	3.8	-6
Food away from home	175.1	4.7	.1	173.0	-	.4	154.2	2.7	.4
Alcoholic beverages	144.7	-2.4	-.8	188.1	-	5.3	183.6	1.9	.8
Housing	159.0	2.8	1.5	145.2	-	2.3	159.9	1.9	.2
Shelter	179.3	4.2	.6	152.8	-	.6	171.9	3.1	.4
Rent of primary residence	170.8	4.3	.3	150.0	4.8	.5	164.1	2.9	.7
Owners' equivalent rent of primary residence ³	177.8	4.3	-.1	161.4	5.4	.4	180.6	3.0	.4
Fuels and utilities	131.3	-1.7	5.3	137.5	-	10.7	143.9	-8.7	-1.8
Fuels	127.5	-4.9	6.4	131.1	-2.1	14.1	136.8	-11.3	-2.4
Gas (piped) and electricity	129.8	-5.0	6.6	131.0	-1.8	14.4	137.1	-11.3	-2.5
Electricity	157.1	-.3	18.1	133.5	-3.1	19.4	153.7	-8.6	.2
Utility natural gas service	102.7	-14.1	-8.1	108.5	-13.8	-7.1	122.6	-16.6	-7.8
Household furnishings and operations	132.0	.9	2.3	134.4	-	2.6	123.3	2.3	.7
Apparel	123.7	-.8	-6.6	135.2	-	-6.6	119.7	.4	-5.2
Transportation	142.6	1.8	.6	138.5	-	.4	143.0	-1.0	.1
Private transportation	143.0	2.4	.4	138.5	-	.1	137.1	-1.4	-3
Motor fuel	103.8	-5.7	-2.7	91.3	-11.9	-.5	93.2	-7.9	-3.3
Gasoline (all types)	102.9	-5.9	-2.7	90.8	-11.8	-.5	91.1	-7.9	-3.3
Gasoline, unleaded regular ⁴	101.5	-6.4	-2.6	87.1	-12.8	-.8	88.8	-8.0	-3.6
Gasoline, unleaded midgrade ^{4,5}	106.1	-5.2	-2.7	93.1	-11.2	-.2	88.9	-8.2	-3.1
Gasoline, unleaded premium ⁴	106.0	-5.3	-2.9	94.1	-9.9	-.4	92.9	-7.0	-2.8
Medical care	215.0	1.3	.2	229.5	-	.6	237.6	2.4	1.2
Recreation ⁶	100.6	-	1.2	99.9	-	.3	100.7	-	-.8
Education and communication ⁶	98.9	-	-.4	99.3	-	.3	99.9	-	.2
Other goods and services	219.7	6.5	.1	219.8	-	.4	249.1	4.6	.5
Commodity and service group									
All items	159.9	2.3	.4	154.2	-	.8	162.1	1.6	-.1
Commodities	145.5	2.0	-.5	139.5	-	-.1	141.8	1.2	-.9
Commodities less food and beverages	134.3	1.2	-.8	128.7	-	-.6	125.7	-.2	-1.5
Nondurables less food and beverages	137.5	1.1	-2.2	126.5	-	-2.0	128.2	-.5	-2.7
Durables	124.5	1.1	.6	132.6	-	1.0	122.0	.2	.2
Services	175.8	2.6	1.2	168.3	-	1.5	180.1	2.0	.4
Special aggregate indexes									
All items less medical care	157.2	2.4	.5	150.0	-	.7	158.1	1.7	-.2
All items less shelter	153.8	1.7	.5	155.4	-	.8	159.0	1.0	-.4
Commodities less food	134.7	1.0	-.9	130.6	-	-.4	128.8	-.2	-1.4
Nondurables	150.6	2.3	-1.1	142.9	-	-.6	148.5	1.6	-1.3
Nondurables less food	137.4	.8	-2.1	129.9	-	-1.4	132.8	-.3	-2.4
Services less rent of shelter ³	175.8	1.0	1.9	192.2	-	2.2	198.1	.6	.5
Services less medical care services	173.0	2.9	1.3	162.2	-	1.6	175.2	2.0	.3
Energy	117.5	-4.9	3.2	110.6	-6.0	7.8	108.2	-9.6	-3.0
All items less energy	166.1	3.0	.2	161.6	-	.2	167.8	2.4	.1
All items less food and energy	166.2	2.9	.3	162.6	-	.2	168.6	2.1	.1

See footnotes at end of table.

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 1 ¹					
	New York-Northern N.J.-Long Island, NY-NJ-CT-PA			Washington-Baltimore, DC-MD-VA-WV		
	Index July 1998	Percent change from—		Index July 1998	Percent change from—	
		July 1997	May 1998		July 1997	May 1998
Expenditure category						
All items	173.6	1.6	0.3	102.8	1.7	1.3
All items (1967=100) ²	501.9	-	-	-	-	-
Food and beverages	166.1	2.0	.2	101.1	1.0	-.7
Food	165.3	2.0	.2	101.0	1.2	-.7
Food at home	165.7	1.8	.4	98.9	-	-2.0
Food away from home	168.5	2.2	.1	101.9	-	1.0
Alcoholic beverages	175.5	2.8	-.1	100.3	-	-.3
Housing	176.8	2.5	1.1	105.2	2.7	3.6
Shelter	207.6	3.5	1.2	104.0	-	1.5
Rent of primary residence	190.8	3.4	.6	103.1	2.4	.6
Owners' equivalent rent of primary residence ³	213.8	3.3	.6	102.9	-	.6
Fuels and utilities	117.7	-1.8	2.0	119.5	-	21.1
Fuels	115.4	-2.0	2.3	122.2	-	24.1
Gas (piped) and electricity	126.8	-1.6	3.3	124.6	-	26.1
Electricity	129.6	-3.6	6.2	134.1	-	33.3
Utility natural gas service	121.7	1.9	-1.9	91.0	-	-1.4
Household furnishings and operations	130.4	-.2	-.2	103.9	-	2.7
Apparel	123.1	-2.9	-4.0	97.6	.3	-3.3
Transportation	151.5	-1.4	.3	98.8	-.9	.7
Private transportation	142.6	-1.6	-.4	98.4	-	.6
Motor fuel	87.8	-10.6	-.6	90.3	-	.3
Gasoline (all types)	87.5	-10.6	-.6	90.2	-	.3
Gasoline, unleaded regular ⁴	86.1	-11.1	-.3	89.0	-	.1
Gasoline, unleaded midgrade ⁴ ⁵	90.3	-10.6	-.7	91.2	-	.3
Gasoline, unleaded premium ⁴	89.9	-9.6	-.9	91.7	-	.7
Medical care	254.9	4.3	.0	104.2	2.9	.3
Recreation ⁶	101.8	-	-.4	101.0	-	-.6
Education and communication ⁶	99.0	-	-.4	101.3	-	.1
Other goods and services	242.0	5.8	.7	107.2	4.5	1.2
Commodity and service group						
All items	173.6	1.6	.3	102.8	1.7	1.3
Commodities	145.1	.1	-.5	100.3	-	-.2
Commodities less food and beverages	129.0	-1.7	-1.3	100.4	-	.1
Nondurables less food and beverages	129.5	-2.0	-1.7	100.3	-	-.8
Durables	128.2	-1.0	-.3	100.5	-	1.3
Services	198.6	2.6	-.9	104.1	-	2.4
Special aggregate indexes						
All items less medical care	169.7	1.5	.4	102.7	1.6	1.4
All items less shelter	160.8	.6	-.1	101.8	-	1.1
Commodities less food	131.1	-1.4	-1.1	100.4	-	.1
Nondurables	149.2	.3	-.6	100.2	-	-.8
Nondurables less food	132.4	-1.6	-1.6	100.3	-	-.7
Services less rent of shelter ³	196.4	1.3	.5	104.1	-	3.2
Services less medical care services	193.8	2.5	.9	104.3	-	2.6
Energy	105.0	-4.8	1.4	104.9	-.5	13.8
All items less energy	181.3	2.1	.3	102.1	-	.5
All items less food and energy	185.3	2.1	.3	103.0	1.9	.7

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

² Index on a November 1977=100 base in Miami.

³ Indexes on a December 1982=100 base.

⁴ Special index based on a substantially smaller sample.

⁵ Indexes on a December 1993=100 base.

⁶ Indexes on a December 1997=100 base.

-. Data not available.

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

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 July 1998 from—			Percent change to June 1998 from—		
		Apr. 1998	May 1998	June 1998	July 1998	July 1997	May 1998	June 1998	June 1997	Apr. 1998	May 1998
U.S. city average	M	159.1	159.5	159.7	159.8	1.5	0.2	0.1	1.5	0.4	0.1
Region and area size²											
Northeast urban	M	166.3	166.4	166.5	166.6	1.2	.1	.1	1.3	.1	.1
Size A - More than 1,500,000	M	166.0	166.1	166.3	166.5	1.3	.2	.1	1.4	.2	.1
Size B/C 50,000 to 1,500,000 ³	M	101.5	101.5	101.5	.7	.0	.0	1.0	.0	.0	.0
Midwest urban ⁴	M	155.0	155.6	155.7	155.9	1.8	.2	.1	1.7	.5	.1
Size A - More than 1,500,000	M	155.4	155.9	156.2	156.5	2.4	.4	.2	2.2	.5	.2
Size B/C 50,000 to 1,500,000 ³	M	101.7	102.1	101.9	101.9	1.4	-.2	.0	1.3	.2	-.2
Size D - Nonmetropolitan (less than 50,000)	M	150.9	151.3	151.3	151.7	.7	.3	.3	.3	.3	.0
South urban	M	156.4	156.7	157.1	157.2	1.2	.3	.1	1.1	.4	.3
Size A - More than 1,500,000	M	155.1	155.3	155.9	156.1	1.4	.5	.1	1.3	.5	.4
Size B/C 50,000 to 1,500,000 ³	M	101.5	101.8	101.8	101.9	.9	.1	.1	.7	.3	.0
Size D - Nonmetropolitan (less than 50,000)	M	159.1	159.6	160.4	160.4	2.4	.5	.0	2.5	.8	.5
West urban	M	159.6	160.3	160.3	160.3	1.7	.0	.0	1.8	.4	.0
Size A - More than 1,500,000	M	158.5	159.4	159.3	159.3	2.0	-.1	.0	2.1	.5	-.1
Size B/C 50,000 to 1,500,000 ³	M	102.0	102.2	102.1	102.1	.8	-.1	.0	.8	.1	-.1
Size classes											
A ⁵	M	145.4	145.8	146.0	146.2	1.8	.3	.1	1.7	.4	.1
B/C ³	M	101.6	101.9	101.8	101.9	1.0	.0	.1	.9	.2	-.1
D	M	157.3	157.8	158.1	158.3	1.6	-.3	.1	1.5	.5	.2
Selected local areas⁶											
Chicago-Gary-Kenosha, IL-IN-WI	M	159.0	159.9	160.2	160.6	2.9	.4	.2	2.7	.8	.2
Los Angeles-Riverside-Orange County, CA	M	155.6	156.2	156.1	155.9	1.4	-.2	-.1	1.5	.3	-.1
New York-Northern N.J.-Long Island, NY-NJ-CT-PA	M	168.5	168.6	168.8	169.1	1.5	.3	.2	1.6	.2	.1
Boston-Brockton-Nashua, MA-NH-ME-CT	1	-	168.9	-	168.8	1.8	-.1	-	-	-	-
Cleveland-Akron, OH	1	-	151.2	-	152.1	2.6	.6	-	-	-	-
Dallas-Fort Worth, TX	1	-	152.8	-	154.0	-	.8	-	-	-	-
Washington-Baltimore, DC-MD-VA-WV ⁷	1	-	101.3	-	102.5	1.4	1.2	-	-	-	-
Atlanta, GA	2	157.7	-	159.3	-	-	-	-	-	1.0	-
Detroit-Ann Arbor-Flint, MI	2	153.5	-	154.0	-	-	-	-	2.8	.3	-
Houston-Galveston-Brazoria, TX	2	144.8	-	145.1	-	-	-	-	.7	.2	-
Miami-Fort Lauderdale, FL	2	157.4	-	157.6	-	-	-	-	-	.1	-
Philadelphia-Wilmington-Atlantic City, PA-NJ-DE-MD	2	166.5	-	167.4	-	-	-	-	1.3	.5	-
San Francisco-Oakland-San Jose, CA	2	160.8	-	161.7	-	-	-	-	3.0	.6	-
Seattle-Tacoma-Bremerton, WA	2	161.9	-	162.8	-	-	-	-	-	.6	-

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: Local area indexes are byproducts of the national CPI program.

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

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

Table 18. Consumer Price Index for Urban Wage Earners and Clerical Workers (CPI-W): Regions¹, by expenditure category and commodity and service group

(1982-84=100, unless otherwise noted)

Item and group	Northeast			Midwest ²			South			West		
	Index July 1998	Percent change from—		Index July 1998	Percent change from—		Index July 1998	Percent change from—		Index July 1998	Percent change from—	
		July 1997	June 1998		July 1997	June 1998		July 1997	June 1998		July 1997	June 1998
Expenditure category												
All items	166.6	1.2	.01	155.9	1.8	.01	157.2	1.2	.01	160.3	1.7	.00
All items (December 1977=100)	260.3	-	-	252.1	-	-	254.6	-	-	257.9	-	-
Food and beverages	162.7	1.5	.3	157.6	1.9	.4	157.9	1.9	.1	163.3	3.2	.1
Food	162.3	1.6	.3	157.0	2.0	.4	158.1	1.9	.1	162.7	3.4	.2
Food at home	162.7	1.2	.2	156.4	1.7	.5	155.8	1.3	.0	166.0	3.8	.2
Food away from home	163.8	2.2	.4	158.4	2.5	.1	163.3	2.7	.2	158.0	2.8	.1
Alcoholic beverages	167.5	.8	-.2	164.5	1.0	.4	155.9	2.2	.5	169.7	1.9	-.4
Housing	168.6	1.6	.3	151.8	2.6	.3	151.0	1.8	.4	160.8	2.9	.3
Shelter	198.1	2.4	.5	170.5	2.9	.2	164.5	3.1	.3	175.4	3.8	.5
Rent of primary residence	184.1	2.9	.4	168.9	2.7	.2	159.4	2.9	.2	173.6	4.1	.4
Owners' equivalent rent of primary residence ³	185.8	2.8	.3	170.4	3.0	.2	156.2	3.2	.2	171.0	3.6	.4
Fuels and utilities	123.1	-2.1	-.5	129.7	1.8	.3	139.2	-.4	.4	137.9	-1.7	-.2
Fuels	113.1	-2.7	-.6	113.4	1.1	.4	119.8	-5.1	.3	126.6	-2.6	-.4
Gas (piped) and electricity	130.1	-2.0	-.3	119.6	1.4	.5	122.7	-5.6	.4	129.2	-2.6	-.5
Electricity	137.7	-3.3	-.4	136.5	.7	.4	123.3	-7.4	.6	143.6	-2.0	-.0
Utility natural gas service	118.4	-.1	-.2	100.9	.3	.6	118.6	-1.0	-.4	111.8	-5.3	-1.8
Household furnishings and operations	125.3	1.0	.0	124.9	2.2	.4	125.7	.2	.7	127.1	1.7	.2
Apparel	123.8	-1.9	-2.4	126.5	-.4	-1.0	140.3	-.1	-2.7	119.5	-3.5	-2.4
Transportation	143.4	-1.9	.1	139.9	-.9	-.1	138.9	-1.8	.0	141.7	-1.3	-.2
Private transportation	139.1	-2.1	-.1	137.5	-.9	-.1	137.8	-2.0	-.1	138.7	-1.5	-.4
New and used motor vehicles ⁴	99.6	-	.4	100.1	-.1	.2	100.8	-.1	.3	99.8	-	-.1
New vehicles	142.9	-.7	.5	142.5	-.5	-.1	146.1	-.5	.1	144.0	-1.4	-.3
Used cars and trucks	155.1	.8	.2	153.0	.7	.3	154.3	1.6	.3	148.4	-.1	.2
Motor fuel	90.4	-11.3	-1.2	97.0	-8.2	-.9	90.9	-10.9	-.8	97.0	-8.3	-1.9
Gasoline (all types)	90.0	-11.4	-1.2	96.5	-8.6	-.9	90.4	-11.1	-.9	96.2	-8.2	-1.9
Gasoline, unleaded regular ⁵	88.2	-12.0	-1.2	94.5	-9.1	-1.0	87.0	-11.9	-1.1	93.0	-8.7	-2.2
Gasoline, unleaded midgrade ^{5,6}	93.7	-11.1	-1.2	107.5	-7.7	-1.0	96.8	-10.4	-.5	94.5	-7.6	-1.7
Gasoline, unleaded premium ⁵	91.3	-10.1	-1.1	101.0	-7.0	-.4	94.8	-9.6	-.5	98.6	-7.0	-1.6
Medical care	252.3	3.8	.4	237.6	4.3	.4	240.8	3.1	.2	238.9	2.1	.1
Medical care commodities	224.1	3.4	.4	218.5	3.5	1.1	214.2	2.2	-.5	225.2	2.0	-.7
Medical care services	258.3	3.9	.4	241.9	4.4	.2	247.1	3.3	.4	242.2	2.2	.3
Professional services	236.2	4.1	.2	222.6	5.0	.0	227.6	2.4	.2	209.5	1.7	.1
Recreation ⁴	101.7	-	-.3	101.5	-.1	.2	101.1	-.1	.1	99.2	-	-.4
Education and communication ⁴	99.4	-	.2	101.0	-.1	-.5	100.0	-.1	.2	100.6	-	.1
Other goods and services	247.2	6.9	.9	232.6	8.2	1.4	228.1	7.5	.8	236.7	5.2	.2
Commodity and service group												
All items	166.6	1.2	.1	155.9	1.8	.1	157.2	1.2	.1	160.3	1.7	.0
Commodities	142.7	.0	-.1	140.0	.5	.1	141.6	.3	-.1	141.7	.4	-.4
Commodities less food and beverages	129.0	-1.1	-.5	130.2	-.3	.0	132.3	-.7	-.4	128.7	-1.5	-.7
Nondurables less food and beverages	128.1	-1.5	-1.0	133.6	-.2	-.1	133.7	-1.0	-.9	129.4	-2.0	-1.3
Nondurables less food, beverages, and apparel	135.9	-1.2	-.1	140.7	.0	.4	135.4	-1.5	.0	139.1	-1.3	-.7
Durables	127.8	-.4	.2	124.5	-.3	-.1	129.2	-.5	.2	127.7	-.9	-.1
Services	194.8	2.0	.3	175.5	3.1	.2	176.5	2.3	.3	180.4	2.7	.3
Rent of shelter ³	185.1	2.5	.5	169.5	3.0	.2	156.5	3.1	.3	169.1	3.9	.5
Transportation services	187.2	.5	.3	181.2	2.7	.0	188.6	.6	.1	186.0	1.4	.4
Other services	231.4	3.6	.1	202.3	4.1	.0	212.0	4.1	.5	207.3	2.9	-.1

See footnotes at end of table.

Table 18. Consumer Price Index for Urban Wage Earners and Clerical Workers (CPI-W): Regions¹, by expenditure category and commodity and service group-Continued

(1982-84=100, unless otherwise noted)

Item and group	Northeast			Midwest ²			South			West		
	Index July 1998	Percent change from—		Index July 1998	Percent change from—		Index July 1998	Percent change from—		Index July 1998	Percent change from—	
		July 1997	June 1998		July 1997	June 1998		July 1997	June 1998		July 1997	June 1998
Special aggregate indexes												
All items less medical care	163.2	1.1	0.1	152.2	1.7	0.1	152.5	1.1	0.1	156.7	1.6	-0.1
All items less food	167.6	1.1	.1	155.5	1.8	.1	156.9	1.2	.1	159.8	1.3	-.1
All items less shelter	157.3	.6	-.1	152.4	1.5	.1	155.5	.7	.0	155.5	.8	-.2
Commodities less food	130.6	-1.0	-.5	131.5	-.2	.0	133.0	-.6	-.4	130.7	-1.3	-.7
Nondurables	146.0	.1	-.3	145.7	.9	.1	145.8	.5	-.4	147.1	1.0	-.5
Nondurables less food	130.5	-1.4	-.9	135.5	-.1	-.1	134.7	-.7	-.8	132.4	-1.6	-1.2
Nondurables less food and apparel	138.0	-1.1	-.1	142.2	.1	.4	136.3	-1.1	.1	141.1	-1.1	-.7
Services less rent of shelter ³	175.6	1.6	.2	166.1	3.3	.1	172.7	1.6	.4	173.0	1.4	.1
Services less medical care services	190.2	1.9	.3	169.9	3.0	.1	169.0	2.1	.3	175.6	2.8	.3
Energy	102.8	-6.0	-.8	104.6	-3.6	-.3	103.2	-7.7	-.2	108.8	-5.6	-1.2
All items less energy	175.6	1.8	.2	163.5	2.3	.2	164.9	2.1	.1	166.3	2.2	.1
All items less food and energy	179.5	1.9	.2	165.2	2.5	.2	166.7	2.2	.1	167.3	2.0	.1
Commodities less food and energy commodities	143.2	.6	-.4	140.9	1.1	.1	143.9	1.0	-.3	139.5	-.4	-.5
Energy commodities	89.0	-10.6	-1.3	96.7	-8.1	-.9	91.6	-10.6	-.9	98.0	-8.2	-1.9
Services less energy services	201.6	2.3	.3	182.9	3.3	.2	182.9	2.9	.3	184.4	3.0	.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.

Table 19. Consumer Price Index for Urban Wage Earners and Clerical Workers (CPI-W): Population size classes¹, 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 July 1998	Percent change from—		Index July 1998	Percent change from—		Index July 1998	Percent change from—	
		July 1997	June 1998		July 1997	June 1998		July 1997	June 1998
Expenditure category									
All items	146.2	1.8	.0	101.9	1.0	.0	158.3	1.6	.0
All items (December 1977=100)	146.2	-	-	-	-	-	255.8	-	-
Food and beverages	145.4	2.4	.3	100.7	-	.1	156.0	2.2	.5
Food	145.0	2.4	.3	100.7	-	.1	155.7	2.4	.6
Food at home	148.4	2.2	.3	100.5	-	.2	153.3	2.3	.9
Food away from home	139.6	2.7	.3	101.0	-	.0	161.0	2.3	.1
Alcoholic beverages	148.6	1.6	.2	100.5	-	.3	160.2	.2	-1.2
Housing	143.5	2.9	.3	101.6	-	.3	154.4	1.7	-.1
Shelter	152.4	3.6	.4	102.0	-	.4	176.0	2.0	.0
Rent of primary residence	143.9	3.8	.3	101.0	-	.2	161.8	1.6	.0
Owners' equivalent rent of primary residence ⁴	153.8	3.6	.3	101.3	-	.3	167.4	2.3	.1
Fuels and utilities	132.6	.6	-.1	100.1	-	.3	135.9	4.1	.2
Fuels	130.5	-.5	-.2	99.6	-	.3	113.4	1.3	.3
Gas (piped) and electricity	130.5	-.2	-.2	100.2	-	.5	122.4	.9	.2
Electricity	137.2	-1.1	.1	102.5	-	.3	129.6	-1.8	.2
Utility natural gas service	116.9	-1.3	-.8	92.8	-	.9	112.1	8.5	.3
Household furnishings and operations	118.7	1.7	.8	101.4	-	.2	122.6	-2.0	-.9
Apparel	117.6	-1.1	-2.1	98.2	-	-2.2	132.1	-.5	-2.1
Transportation	140.3	-1.3	.0	98.9	-	-.2	138.8	-2.0	.0
Private transportation	139.5	-1.4	-.1	98.6	-	-.3	136.5	-2.0	-.1
New and used motor vehicles ³	100.1	-	.2	100.2	-	.2	100.5	-	.1
New vehicles	126.1	-.8	.0	99.2	-	.2	146.2	-.4	-.1
Used cars and trucks	144.8	1.3	.3	102.1	-	.3	145.1	.0	.6
Motor fuel	137.8	-9.1	-.9	92.2	-	-1.6	90.6	-12.0	-.5
Gasoline (all types)	137.1	-9.2	-.9	92.2	-	-1.6	90.0	-12.5	-.6
Gasoline, unleaded regular ⁵	136.7	-9.6	-1.0	91.9	-	-1.7	86.1	-13.0	-.8
Gasoline, unleaded midgrade ^{5,6}	96.2	-8.6	-.8	92.4	-	-1.3	98.9	-13.0	.0
Gasoline, unleaded premium ⁵	129.1	-8.5	-.7	93.0	-	-1.2	94.5	-10.2	.2
Medical care	192.0	3.6	.3	101.9	-	.3	235.5	3.7	.4
Medical care commodities	178.3	2.9	.1	101.5	-	.1	218.5	2.1	.0
Medical care services	195.1	3.7	.4	102.0	-	.3	239.8	4.0	.5
Professional services	178.2	3.7	.2	102.1	-	.2	230.1	3.1	.0
Recreation ³	100.8	-	-.3	100.7	-	.2	103.0	-	.4
Education and communication ³	100.5	-	-.1	99.8	-	.1	100.7	-	.0
Other goods and services	189.4	6.2	.5	104.4	-	.9	241.9	10.8	2.8
Commodity and service group									
All items	146.2	1.8	.1	101.9	1.0	.1	158.3	1.6	.1
Commodities	136.3	.4	-.1	99.7	-	-.2	140.6	.2	-.1
Commodities less food and beverages	130.3	-.8	-.3	99.1	-	-.4	131.9	-.8	-.1
Nondurables less food and beverages	137.3	-1.2	-.8	98.5	-	-.9	132.7	-.6	-.1
Nondurables less food, beverages, and apparel	149.9	-1.2	-.1	98.7	-	-.2	135.8	-.5	.9
Durables	120.9	-.3	.2	99.8	-	.1	128.3	-1.2	-.1
Services	155.3	2.8	.3	101.6	-	.3	181.5	3.0	.2
Rent of shelter ⁴	152.8	3.7	.4	102.0	-	.3	164.6	2.1	.0
Transportation services	154.3	.9	.4	101.1	-	.0	180.4	1.1	-.2
Other services	175.2	3.7	.0	101.6	-	.3	214.9	6.2	.3

See footnotes at end of table.

Table 19. Consumer Price Index for Urban Wage Earners and Clerical Workers (CPI-W): Population size classes¹, 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 July 1998	Percent change from—		Index July 1998	Percent change from—		Index July 1998	Percent change from—	
		July 1997	June 1998		July 1997	June 1998		July 1997	June 1998
Special aggregate indexes									
All items less medical care	144.1	1.8	0.1	100.6	-	0.0	153.7	1.5	0.1
All items less food	146.4	1.7	.1	100.7	-	.1	158.7	1.5	.0
All items less shelter	143.8	1.1	-.1	100.2	-	-.1	154.1	1.4	.1
Commodities less food	131.3	-.6	-.3	99.2	-	-.4	132.8	-.8	-.2
Nondurables	141.7	.8	-.2	99.6	-	-.4	144.5	.8	.2
Nondurables less food	138.3	-.9	-.8	98.7	-	-.7	134.1	-.6	-.1
Nondurables less food and apparel	149.6	-.9	-.1	98.9	-	-.1	137.2	-.4	.7
Services less rent of shelter ⁴	157.9	2.1	.1	101.3	-	.3	171.6	3.7	.2
Services less medical care services	152.4	2.9	.3	101.6	-	.3	174.8	2.9	.1
Energy	134.1	-4.4	-.5	96.1	-	-.5	101.8	-4.6	-.1
All items less energy	147.2	2.4	.2	101.1	-	.1	166.5	2.2	.2
All items less food and energy	147.7	2.3	.1	101.2	-	.1	169.3	2.2	.0
Commodities less food and energy commodities	130.4	.5	-.2	100.3	-	-.2	143.6	.8	-.1
Energy commodities	136.9	-8.9	-.9	92.1	-	-1.6	90.1	-11.4	-.4
Services less energy services	157.3	3.1	.3	101.8	-	.3	188.7	3.1	.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.

Table 20. Consumer Price Index for Urban Wage Earners and Clerical Workers (CPI-W): Cross classification of regions and population size classes¹, 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—	
		July 1998	July 1997	June 1998	July 1998	July 1997
Expenditure category						
All items	166.5	1.3	.0	101.5	.7	0.0
All items (December 1977=100)	254.5	-	-	-	-	-
Food and beverages	162.2	1.6	.4	101.2	-	-.1
Food	161.7	1.6	.4	101.2	-	-.2
Food at home	162.5	1.4	.5	101.1	-	-.2
Food away from home	162.3	2.1	.4	101.7	-	.2
Alcoholic beverages	168.5	1.2	-.2	100.2	-	-.3
Housing	166.8	2.0	.3	101.0	-	.4
Shelter	193.2	2.8	.5	101.8	-	.6
Rent of primary residence	186.5	3.4	.4	100.3	-	.1
Owners' equivalent rent of primary residence ⁴	182.5	3.1	.3	101.0	-	.3
Fuels and utilities	122.7	-1.6	-.4	96.5	-	-.5
Fuels	117.1	-2.2	-.5	95.3	-	-.5
Gas (piped) and electricity	131.6	-1.8	-.4	96.6	-	-.1
Electricity	138.6	-3.5	-.3	97.2	-	-.6
Utility natural gas service	121.1	.2	-.6	94.8	-	1.0
Household furnishings and operations	126.2	.6	.2	101.6	-	-.4
Apparel	117.8	-2.8	-2.2	99.7	-	-3.1
Transportation	146.8	-1.5	.1	97.4	-	-.1
Private transportation	142.0	-1.7	-.1	97.1	-	-.1
Motor fuel	89.8	-10.9	-.9	88.9	-	-1.7
Gasoline (all types)	89.3	-11.0	-.9	88.9	-	-1.7
Gasoline, unleaded regular ⁵	87.5	-11.4	-.9	88.4	-	-1.7
Gasoline, unleaded midgrade ^{5 6}	91.8	-10.6	-.8	89.6	-	-1.8
Gasoline, unleaded premium ⁵	90.5	-9.6	-.8	89.5	-	-1.9
Medical care	256.6	4.2	.2	102.2	-	.8
Recreation ²	101.8	-	-.6	101.7	-	.4
Education and communication ²	99.3	-	.0	99.5	-	.4
Other goods and services	246.5	7.2	1.0	103.5	-	.8
Commodity and service group						
All items	166.5	1.3	.1	101.5	.7	.0
Commodities	142.4	.1	-.1	99.5	-	-.4
Commodities less food and beverages	128.1	-1.1	-.5	98.5	-	-.5
Nondurables less food and beverages	126.8	-1.7	-.8	97.8	-	-1.3
Durables	128.4	.0	.0	99.5	-	.5
Services	192.9	2.3	.3	101.1	-	.4
Special aggregate indexes						
All items less medical care	162.9	1.2	.1	100.3	-	.0
All items less shelter	158.0	.7	.0	99.8	-	-.2
Commodities less food	129.9	-1.0	-.5	98.6	-	-.5
Nondurables	145.5	.1	-.1	99.6	-	-.6
Nondurables less food	129.3	-1.5	-.8	97.9	-	-1.2
Services less rent of shelter ⁴	174.9	1.6	.1	100.4	-	.2
Services less medical care services	187.9	2.2	.3	101.0	-	.4
Energy	105.1	-5.5	-.7	92.6	-	-1.1
All items less energy	174.7	1.9	.2	101.1	-	.1
All items less food and energy	178.4	2.0	.1	101.1	-	.2

See footnotes at end of table.

Table 20. Consumer Price Index for Urban Wage Earners and Clerical Workers (CPI-W): Cross classification of regions and population size classes¹, 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—	
		July 1998	July 1997		July 1998	July 1997		July 1998	July 1997
Expenditure category									
All items	156.5	2.4	.2	101.9	1.4	0.0	151.7	0.7	0.3
All items (December 1977=100)	255.9	-	-	-	-	-	245.7	-	-
Food and beverages	160.5	2.2	.4	100.9	-	.2	150.5	1.8	.9
Food	160.0	2.2	.4	100.9	-	.1	149.4	1.8	.9
Food at home	160.6	1.9	.6	101.1	-	.2	145.8	1.7	1.3
Food away from home	159.5	2.9	.3	100.7	-	.1	156.8	2.0	.1
Alcoholic beverages	165.2	1.1	.5	100.6	-	.4	165.9	.4	.1
Housing	150.8	3.2	.3	101.9	-	.3	147.1	.2	0
Shelter	169.4	3.4	.2	102.2	-	.2	163.7	2.6	.3
Rent of primary residence	172.8	3.2	.2	101.1	-	.1	152.2	2.1	.1
Owners' equivalent rent of primary residence ⁴	169.3	3.4	.2	101.3	-	.1	162.2	2.2	.2
Fuels and utilities	128.4	3.0	-.2	101.4	-	1.0	136.7	-2.2	.6
Fuels	114.4	2.7	-.3	101.4	-	1.2	107.1	-7.2	.8
Gas (piped) and electricity	118.4	3.0	-.3	102.1	-	1.5	115.5	-7.0	.8
Electricity	137.0	1.0	.0	109.8	-	.8	114.0	-18.4	.9
Utility natural gas service	97.0	.8	-.8	90.6	-	2.5	119.9	10.5	.7
Household furnishings and operations	120.1	2.8	1.4	101.3	-	.0	120.1	-4.6	-2.4
Apparel	124.6	.0	-1.0	98.9	-	-.9	133.3	-1.8	-1.9
Transportation	140.8	-.4	.2	99.6	-	-.4	134.3	-2.8	-.2
Private transportation	138.7	-.3	.1	99.5	-	-.5	130.4	-2.8	-.2
Motor fuel	99.8	-6.7	-.5	96.4	-	-1.4	89.3	-12.8	-1.2
Gasoline (all types)	99.3	-7.1	-.4	96.4	-	-1.4	88.4	-13.3	-1.2
Gasoline, unleaded regular ⁵	98.0	-7.4	-.5	95.9	-	-1.5	85.1	-14.0	-1.5
Gasoline, unleaded midgrade ^{5,6}	107.9	-6.8	-.6	96.9	-	-1.3	103.1	-13.8	-1.3
Gasoline, unleaded premium ⁵	101.2	-6.1	-.4	98.1	-	-.5	94.0	-10.4	0
Medical care	237.5	4.8	.6	102.2	-	.2	227.4	4.2	.2
Recreation ²	102.2	-	.2	100.3	-	.0	102.0	-	.2
Education and communication ²	102.2	-	-.8	99.4	-	-.2	100.4	-	-.1
Other goods and services	236.1	7.2	.4	105.7	-	1.7	226.3	9.7	4.9
Commodity and service group									
All items	156.5	2.4	.2	101.9	1.4	.0	151.7	.7	.3
Commodities	140.8	.9	.2	100.0	-	.0	139.0	-.4	.4
Commodities less food and beverages	129.4	.1	.1	99.5	-	-.1	132.8	-1.4	.2
Nondurables less food and beverages	134.9	.1	-.2	99.8	-	-.1	135.2	-.9	.7
Durables	121.9	.0	.4	99.2	-	-.2	125.3	-2.3	-.5
Services	175.4	3.7	.2	102.0	-	.1	168.4	1.8	.2
Special aggregate indexes									
All items less medical care	153.0	2.3	.2	100.9	-	.0	147.6	.4	.3
All items less shelter	153.5	2.0	.2	100.6	-	.0	149.2	.1	.3
Commodities less food	130.9	.2	.2	99.5	-	-.2	133.8	-1.4	.1
Nondurables	148.0	1.2	.1	100.3	-	.0	143.3	.4	.8
Nondurables less food	137.0	.2	-.1	99.8	-	-.1	137.0	-.9	.7
Services less rent of shelter ⁴	168.1	3.9	.1	102.0	-	.1	158.3	1.2	.1
Services less medical care services	170.0	3.6	.2	102.0	-	.1	161.9	1.4	.2
Energy	107.0	-2.0	-.4	98.8	-	-.1	98.5	-9.6	-.1
All items less energy	163.7	2.7	.2	101.2	-	.1	159.2	1.7	.3
All items less food and energy	164.6	2.8	.2	101.3	-	.1	161.7	1.7	.2

See footnotes at end of table.

Table 20. Consumer Price Index for Urban Wage Earners and Clerical Workers (CPI-W): Cross classification of regions and population size classes¹, 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—	
		July 1998	July 1997		July 1998	June 1998		July 1998	July 1997
Expenditure category									
All items	156.1	1.4	.0	101.9	.9	.0	160.4	2.4	0.0
All items (December 1977=100)	252.8	-	-	-	-	-	259.7	-	-
Food and beverages	158.7	2.2	.0	100.4	-	.2	155.2	1.8	.5
Food	158.9	2.2	-.1	100.4	-	.2	155.6	1.8	.5
Food at home	156.4	1.5	-.4	99.9	-	.2	152.7	1.7	.7
Food away from home	164.3	3.2	.4	101.2	-	.1	163.6	2.3	.1
Alcoholic beverages	156.6	2.5	1.0	100.2	-	.2	146.8	-.3	.0
Housing	149.3	3.0	.5	102.0	-	.4	156.3	2.8	-.3
Shelter	161.7	3.6	.3	102.4	-	.3	180.9	1.7	-.4
Rent of primary residence	160.1	3.2	.2	101.5	-	.3	162.5	1.6	-.2
Owners' equivalent rent of primary residence ⁴	155.6	3.5	.2	101.7	-	.3	165.8	2.5	-.1
Fuels and utilities	133.6	4.1	.6	100.6	-	.3	139.2	9.6	.0
Fuels	121.8	.9	.7	100.3	-	.3	118.5	8.1	-.1
Gas (piped) and electricity	126.2	.8	.7	100.4	-	.3	124.0	7.7	-.1
Electricity	125.8	-1.3	.7	101.5	-	.6	128.6	7.6	.0
Utility natural gas service	115.8	-.3	.5	94.1	-	-1.1	111.8	14.0	-.7
Household furnishings and operations	129.2	.9	1.3	101.4	-	.5	119.1	-1.1	-.2
Apparel	145.6	1.1	-2.8	98.0	-	-2.8	131.3	1.5	-2.3
Transportation	139.2	-2.4	.1	99.0	-	-.1	139.0	-1.8	.1
Private transportation	138.3	-2.7	.0	98.8	-	-.1	138.1	-1.8	.1
Motor fuel	93.1	-10.5	-.4	91.4	-	-1.3	83.7	-13.5	.0
Gasoline (all types)	92.3	-10.6	-.4	91.4	-	-1.3	82.7	-14.0	.1
Gasoline, unleaded regular ⁵	89.6	-11.3	-.7	90.9	-	-1.4	78.1	-15.1	-.1
Gasoline, unleaded midgrade ⁵ ⁶	94.7	-.8	-.2	91.7	-	-1.0	98.4	-13.5	.3
Gasoline, unleaded premium ⁵	95.0	-9.5	-.2	92.6	-	-1.0	91.6	-11.2	.4
Medical care	239.1	2.6	.3	101.8	-	.2	242.2	4.3	.6
Recreation ²	100.1	-	-.1	100.9	-	.2	106.4	-	.4
Education and communication ²	100.4	-	.2	99.6	-	.1	100.5	-	.2
Other goods and services	213.8	5.0	-.5	104.5	-	.8	237.9	12.3	2.0
Commodity and service group									
All items	156.1	1.4	-.1	101.9	.9	.1	160.4	2.4	.0
Commodities	141.8	.3	-.2	99.8	-	-.2	139.4	.6	.0
Commodities less food and beverages	132.1	-1.0	-.3	99.4	-	-.5	130.6	-.1	-.2
Nondurables less food and beverages	133.3	-1.2	-.9	98.6	-	-1.0	130.6	.0	-.4
Durables	129.9	-.9	.4	100.4	-	.1	128.5	-.1	.1
Services	173.1	2.5	.3	101.9	-	.4	187.7	4.2	.1
Special aggregate indexes									
All items less medical care	151.9	1.3	.1	100.7	-	.0	154.5	2.3	.0
All items less shelter	154.8	.8	.1	100.3	-	.0	155.7	2.6	.2
Commodities less food	133.1	-.7	-.2	99.4	-	-.5	131.0	.0	-.2
Nondurables	146.1	.7	-.4	99.5	-	-.4	142.7	.8	.0
Nondurables less food	134.6	-.9	-.7	98.7	-	-.9	131.0	.0	-.4
Services less rent of shelter ⁴	169.5	1.8	.4	101.3	-	.4	178.6	5.9	.4
Services less medical care services	166.5	2.5	.3	101.9	-	.4	179.1	4.1	-.1
Energy	106.5	-4.1	.2	96.0	-	-4	99.0	-1.8	.0
All items less energy	163.3	1.9	.1	101.2	-	.1	169.4	2.9	.1
All items less food and energy	164.5	1.9	-.1	101.5	-	.1	173.1	3.1	.0

See footnotes at end of table.

Table 20. Consumer Price Index for Urban Wage Earners and Clerical Workers (CPI-W): Cross classification of regions and population size classes¹, 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—	
	July 1998	July 1997	June 1998	July 1998	July 1997	June 1998
Expenditure category						
All items	159.3	2.0	0.0	102.1	0.8	0.0
All items (December 1977=100)	257.9	-	-	-	-	-
Food and beverages	164.6	3.5	.2	100.6	-	.1
Food	163.9	3.7	.2	100.5	-	.0
Food at home	167.7	4.1	.2	100.7	-	.3
Food away from home	158.4	3.0	.2	100.3	-	-.5
Alcoholic beverages	170.2	1.7	-.4	101.8	-	1.2
Housing	160.5	3.5	.4	100.9	-	.3
Shelter	172.7	4.6	.5	100.8	-	.2
Rent of primary residence	179.0	5.0	.4	100.3	-	.2
Owners' equivalent rent of primary residence ⁴	169.9	4.6	.5	100.3	-	.2
Fuels and utilities	139.5	-3.7	-.4	100.5	-	-.1
Fuels	129.8	-5.0	-.6	100.4	-	-.1
Gas (piped) and electricity	131.8	-5.0	-.7	100.4	-	-.2
Electricity	147.0	-3.9	.1	102.2	-	.0
Utility natural gas service	116.2	-7.6	-2.4	93.5	-	-1.0
Household furnishings and operations	129.4	2.1	.2	101.3	-	.3
Apparel	119.4	-2.1	-2.6	95.6	-	-2.0
Transportation	140.8	-1.1	-.2	98.7	-	-.2
Private transportation	137.6	-1.3	-.4	98.3	-	-.4
Motor fuel	96.5	-8.1	-1.8	89.5	-	-2.8
Gasoline (all types)	95.6	-8.0	-1.7	89.5	-	-2.8
Gasoline, unleaded regular ⁵	92.3	-8.5	-2.0	89.1	-	-3.0
Gasoline, unleaded midgrade ^{5,6}	93.1	-7.1	-1.6	90.0	-	-2.1
Gasoline, unleaded premium ⁵	98.9	-6.9	-1.3	90.6	-	-2.5
Medical care	235.7	2.4	.1	101.2	-	.0
Recreation ²	99.1	-	-.8	99.6	-	.1
Education and communication ²	100.2	-	.0	101.2	-	.1
Other goods and services	237.7	4.8	.2	103.1	-	.0
Commodity and service group						
All items	159.3	2.0	.0	102.1	.8	.0
Commodities	141.2	.8	-.4	99.1	-	-.3
Commodities less food and beverages	127.0	-1.2	-.9	98.2	-	-.6
Nondurables less food and beverages	127.7	-1.6	-1.4	97.0	-	-1.1
Durables	126.5	-.6	-.2	99.5	-	.0
Services	178.3	3.1	.3	101.1	-	.3
Special aggregate indexes						
All items less medical care	156.2	2.0	.0	100.1	-	.0
All items less shelter	155.3	.8	-.3	99.9	-	-.1
Commodities less food	129.2	-1.0	-.8	98.3	-	-.5
Nondurables	147.0	1.3	-.5	98.9	-	-.4
Nondurables less food	131.0	-1.4	-1.4	97.2	-	-1.0
Services less rent of shelter ⁴	171.5	1.1	.0	101.2	-	.2
Services less medical care services	174.2	3.1	.3	101.1	-	.3
Energy	107.6	-6.8	-1.3	95.2	-	-1.4
All items less energy	165.2	2.6	.1	100.6	-	.1
All items less food and energy	165.7	2.3	.1	100.6	-	.1

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.

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	Pricing schedule 1	Food at home									
		Indexes				Percent change to July 1998 from—			Percent change to June 1998 from—		
		Apr. 1998	May 1998	June 1998	July 1998	July 1997	May 1998	June 1998	June 1997	Apr. 1998	May 1998
U.S. city average	M	159.1	159.6	159.4	159.7	1.8	0.1	0.2	1.9	0.2	-0.1
Region and area size²											
Northeast urban	M	161.3	161.9	162.3	162.7	1.2	.5	.2	1.3	.6	.2
Size A - More than 1,500,000	M	161.0	161.4	161.7	162.5	1.4	.7	.5	1.1	.4	.2
Size B/C 50,000 to 1,500,000 ³	M	100.4	100.9	101.3	101.1	-	.2	-.2	-	.9	.4
Midwest urban ⁴	M	155.8	156.1	155.6	156.4	1.7	.2	.5	1.6	-.1	-.3
Size A - More than 1,500,000	M	159.7	160.1	159.7	160.6	1.9	.3	.6	2.1	.0	-.2
Size B/C - 50,000 to 1,500,000 ³	M	100.9	101.0	100.9	101.1	-	.1	.2	-	.0	-.1
Size D - Nonmetropolitan (less than 50,000)	M	145.5	146.4	143.9	145.8	1.7	-.4	1.3	.6	-1.1	-1.7
South urban	M	155.8	155.9	155.8	155.8	1.3	-.1	.0	1.5	.0	-.1
Size A - More than 1,500,000	M	155.7	156.2	157.1	156.4	1.5	.1	-.4	1.9	.9	.6
Size B/C - 50,000 to 1,500,000 ³	M	100.3	100.2	99.7	99.9	-	-.3	.2	-	-.6	-.5
Size D - Nonmetropolitan (less than 50,000)	M	150.2	150.6	151.7	152.7	1.7	1.4	.7	1.8	1.0	.7
West urban	M	165.2	166.4	165.6	166.0	3.8	-.2	.2	3.5	.2	-.5
Size A - More than 1,500,000	M	166.6	168.0	167.3	167.7	4.1	-.2	.2	3.7	.4	-.4
Size B/C - 50,000 to 1,500,000 ³	M	100.8	101.3	100.4	100.7	-	-.6	.3	-	-.4	-.9
Size classes											
A ⁵	M	147.4	148.0	148.0	148.4	2.2	.3	.3	2.1	.4	.0
B/C ³	M	100.5	100.7	100.3	100.5	-	-.2	.2	-	-.2	-.4
D	M	151.5	152.4	152.0	153.3	2.3	.6	.9	2.2	.3	-.3
Selected local areas											
Chicago-Gary-Kenosha, IL-IN-WI	M	171.2	172.6	170.2	174.4	5.1	1.0	2.5	3.0	-.6	-1.4
Los Angeles-Riverside-Orange County, CA	M	171.2	173.3	171.4	172.2	3.7	-.6	.5	2.8	.1	-1.1
New York-Northern N.J.-Long Island, NY-NJ-CT-PA	M	163.6	163.9	163.4	164.7	1.7	.5	.8	.7	-.1	-.3
Boston-Brockton-Nashua, MA-NH-ME-CT	1	158.0	158.9	159.4	159.9	2.8	.6	.3	2.8	.9	.3
Cleveland-Akron, OH	1	156.4	158.6	159.6	158.6	3.1	.0	-.6	3.8	2.0	.6
Dallas-Fort Worth, TX	1	146.7	148.3	149.8	148.5	1.6	.1	-.9	1.3	2.1	1.0
Washington-Baltimore, DC-MD-VA-WV ³	1	100.2	101.0	100.5	99.0	-	-2.0	-1.5	-	.3	-.5
Atlanta, GA	2	158.5	158.3	160.7	160.0	-	1.1	-.4	-	1.4	1.5
Detroit-Ann Arbor-Flint, MI	2	153.1	152.6	152.3	152.9	.6	.2	.4	1.1	-.5	-.2
Houston-Galveston-Brazoria, TX	2	156.8	156.3	156.9	158.7	2.9	1.5	1.1	1.2	.1	.4
Miami-Fort Lauderdale, FL	2	163.0	163.2	165.8	165.3	2.0	1.3	-.3	2.2	1.7	1.6
Philadelphia-Wilmington-Atlantic City, PA-NJ-DE-MD	2	160.2	160.3	163.3	163.3	.6	1.9	.0	.8	1.9	1.9
San Francisco-Oakland-San Jose, CA	2	169.5	170.4	170.2	170.3	4.9	-.1	.1	4.9	.4	-.1
Seattle-Tacoma-Bremerton, WA	2	161.7	163.7	162.8	162.1	-	-1.0	-.4	-	.7	-.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.

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 July 1998	Percent change from—		Index July 1998	Percent change from—		Index July 1998	Percent change from—		Index July 1998	Percent change from—	
		July 1997	June 1998		July 1997	June 1998		July 1997	June 1998		July 1997	June 1998
Expenditure category												
All items	159.8	1.5	.1	160.6	2.9	.2	155.9	1.4	-.1	169.1	1.5	.2
All items (1967=100)	476.0	-	-	471.7	-	-	460.8	-	-	481.5	-	-
Food and beverages	160.2	2.0	.2	166.1	3.5	1.5	167.2	3.2	.4	165.0	1.9	.7
Food	159.8	2.0	.2	165.5	3.8	1.5	165.1	3.3	.4	164.6	1.9	.7
Food at home	159.7	1.8	.2	174.4	5.1	2.5	172.2	3.7	.5	164.7	1.7	.8
Food away from home	161.1	2.5	.2	149.4	1.5	-.1	154.4	2.7	.3	167.8	2.1	.7
Alcoholic beverages	164.5	1.4	.1	172.7	-.2	.7	184.3	2.0	.0	171.1	2.4	.2
Housing	157.6	2.3	.4	156.3	4.1	.2	153.6	1.7	.2	170.4	2.3	.3
Shelter	177.0	3.1	.3	180.3	4.3	.0	162.0	2.9	.3	199.3	3.3	.4
Rent of primary residence	171.8	3.2	.3	190.2	3.7	.1	164.2	2.9	.3	190.5	3.3	.3
Owners' equivalent rent of primary residence ¹	171.2	3.1	.2	179.8	4.1	.1	160.8	3.0	.2	190.0	3.3	.3
Fuels and utilities	131.5	-.3	.2	126.8	3.3	-.2	143.0	-.8	.9	115.7	-.7	-.7
Fuels	116.6	-2.1	.1	114.6	5.7	-.5	137.2	-11.3	-1.5	114.7	-1.9	-.8
Gas (piped) and electricity	124.6	-2.1	.1	118.3	5.7	-.5	137.6	-11.3	-1.5	126.5	-1.7	-.8
Electricity	133.1	-3.6	.2	134.6	.9	.1	153.9	-.8	.6	129.7	-3.5	-.4
Utility natural gas service	109.9	-1.0	-.2	100.2	8.6	-.4	122.5	-16.6	-4.7	121.2	1.3	-.4
Household furnishings and operations	125.6	1.2	.3	113.0	2.9	3.3	125.5	2.1	.3	127.6	.4	.9
Apparel	128.2	-1.2	-2.1	118.5	.3	-.3	119.6	.2	-3.7	118.3	-4.3	-2.0
Transportation	140.8	-1.5	-.1	135.7	-.8	.0	138.0	-1.4	.0	151.9	-1.2	.2
Private transportation	138.2	-1.6	-.2	132.9	-1.0	-.1	134.0	-.8	-.4	144.3	-1.2	-.2
Motor fuel	93.9	-9.7	-1.2	98.9	-7.2	-.9	93.2	-7.8	-1.8	87.8	-10.5	-1.1
Gasoline (all types)	93.4	-9.8	-1.2	98.1	-7.5	-.9	91.0	-7.9	-1.8	87.5	-10.5	-1.1
Gasoline, unleaded regular ²	91.0	-10.3	-1.3	95.7	-8.4	-.9	88.7	-8.1	-2.2	86.1	-11.1	-1.5
Gasoline, unleaded midgrade ^{2,3}	98.0	-9.2	-.9	105.7	-6.0	-.8	88.9	-8.2	-1.9	90.3	-10.6	-1.0
Gasoline, unleaded premium ²	95.6	-8.6	-.8	99.9	-6.5	-1.1	92.9	-7.0	-1.2	89.8	-9.6	-.8
Medical care	242.1	3.4	.3	251.4	4.1	.9	235.1	2.4	.3	255.2	4.2	.0
Recreation ⁴	100.9	1.1	-.1	103.4	-	.6	100.0	-	-.9	101.7	-	-.9
Education and communication ⁴	100.2	2.1	-.1	105.4	-	-1.5	100.0	-	.3	99.3	-	.0
Other goods and services	236.0	7.1	.9	247.2	7.0	.4	235.1	4.7	-.2	246.2	7.0	.9
Commodity and service group												
All items	159.8	1.5	.1	160.6	2.9	.2	155.9	1.4	-.1	169.1	1.5	.2
Commodities	141.5	.4	-.1	141.9	1.5	.8	140.1	.9	-.6	144.3	.0	.1
Commodities less food and beverages	130.3	-.8	-.3	127.0	-.0	.4	124.0	-.6	-.2	128.4	-1.6	-.5
Nondurables less food and beverages	131.4	-1.1	-.8	134.7	-.1	-.1	126.1	-1.0	-2.2	127.4	-2.2	-.6
Durables	127.3	-.5	.1	117.9	-.3	.9	122.6	-.2	.0	127.7	-.3	.1
Services	181.6	2.5	.3	181.5	4.1	-.1	172.5	1.8	.3	195.0	2.5	.3
Special aggregate indexes												
All items less medical care	156.0	1.4	.1	156.3	2.9	.3	152.7	1.4	-.1	165.7	1.4	.2
All items less shelter	155.0	.9	-.1	155.0	2.4	.4	154.6	.7	-.3	158.7	.6	.1
Commodities less food	131.6	-.7	-.4	129.1	-.1	.4	127.1	-.5	-.2	130.2	-1.4	-.5
Nondurables	146.1	.6	-.3	150.9	1.8	.7	147.7	1.4	-.7	147.6	.1	.1
Nondurables less food	133.4	-1.0	-.7	137.5	-.1	-.1	131.3	-.8	-2.1	130.0	-1.8	-.6
Services less rent of shelter ¹	171.5	2.0	.2	170.8	3.9	-.4	172.5	.2	.2	173.0	1.5	.1
Services less medical care services	176.0	2.4	.3	175.2	4.2	-.2	168.3	1.8	.3	190.4	2.4	.3
Energy	104.5	-5.7	-.5	105.8	-.9	-1.2	106.9	9.3	-1.7	103.8	4.9	-.9
All items less energy	167.4	2.1	.1	168.3	3.3	.4	161.4	2.1	.0	177.1	2.0	.2
All items less food and energy	169.4	2.1	.1	168.8	3.1	.2	160.9	1.8	-.1	180.8	2.0	.2

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.

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 1 ¹								
	U.S. city average			Boston-Brockton-Nashua, MA-NH-ME-CT			Chicago-Gary-Kenosha, IL-IN-WI		
	Index July 1998	Percent change from—		Index July 1998	Percent change from—		Index July 1998	Percent change from—	
		July 1997	May 1998		July 1997	May 1998		July 1997	May 1998
Expenditure category									
All items	159.8	1.5	.2	168.8	1.8	-.1	160.6	2.9	.4
All items (1967=100) ²	476.0	-	-	487.9	-	-	471.7	-	-
Food and beverages	160.2	2.0	.2	163.6	3.0	.4	166.1	3.5	.6
Food	159.8	2.0	.1	164.5	3.5	.5	165.5	3.8	.6
Food at home	159.7	1.8	.1	159.9	2.8	.6	174.4	5.1	1.0
Food away from home	161.1	2.5	.3	174.5	4.6	.4	149.4	1.5	-.1
Alcoholic beverages	164.5	1.4	-.2	156.0	-1.8	-1.5	172.7	-.2	-.5
Housing	157.6	2.3	1.0	162.5	1.8	.4	156.3	4.1	1.2
Shelter	177.0	3.1	.7	192.2	3.1	.7	180.3	4.3	.8
Rent of primary residence	171.8	3.2	.6	185.3	5.3	1.4	190.2	3.7	.7
Owners' equivalent rent of primary residence ³	171.2	3.1	.6	174.3	3.2	.7	179.8	4.1	.6
Fuels and utilities	131.5	-.3	2.8	115.7	-4.6	.3	126.8	3.3	1.4
Fuels	116.6	-2.1	3.3	97.4	-1.6	.1	114.6	5.7	1.6
Gas (piped) and electricity	124.6	-2.1	3.7	118.8	-.4	.7	118.3	5.7	1.5
Electricity	133.1	-3.6	6.1	128.5	-8.9	.1	134.6	.9	8.5
Utility natural gas service	109.9	-1.0	-2.5	103.0	16.8	1.8	100.2	8.6	-7.6
Household furnishings and operations	125.6	1.2	-.3	114.5	-4.3	-1.7	113.0	2.9	4.1
Apparel	128.2	-1.2	-4.1	144.6	-2.8	-6.5	118.5	.3	-4.3
Transportation	140.8	-1.5	-.2	141.1	-1.7	.1	135.7	-.8	-.1
Private transportation	138.2	-1.6	-.3	140.0	-2.4	.1	132.9	-1.0	-.3
Motor fuel	93.9	-9.7	-1.2	92.1	-12.1	-.2	98.9	-7.2	-.3
Gasoline (all types)	93.4	-9.8	-1.2	91.0	-11.8	-.1	98.1	-7.5	.3
Gasoline, unleaded regular ⁴	91.0	-10.3	-1.4	87.7	-12.7	-.3	95.7	-8.4	.4
Gasoline, unleaded midgrade ^{4,5}	98.0	-9.2	-1.0	94.8	-11.2	-.2	105.7	-6.0	.3
Gasoline, unleaded premium ⁴	95.6	-8.6	-.7	94.9	-9.7	.2	99.9	-6.5	.1
Medical care	242.1	3.4	.6	306.5	7.5	.9	251.4	4.1	.7
Recreation ⁶	100.9	1.1	.0	102.9	-	-.6	103.4	-	3.6
Education and communication ⁶	100.2	2.1	-.1	100.3	-	-.0	105.4	-	-.9
Other goods and services	236.0	7.1	.5	245.0	6.8	1.8	247.2	7.0	-.3
Commodity and service group									
All items	159.8	1.5	.2	168.8	1.8	-.1	160.6	2.9	.4
Commodities	141.5	.4	-.4	143.4	.3	-.8	141.9	1.5	-.1
Commodities less food and beverages	130.3	-.8	-.8	131.5	-1.3	-1.6	127.0	.0	-.5
Nondurables less food and beverages	131.4	-1.1	-1.6	133.0	-2.6	-2.7	134.7	-.1	-2.0
Durables	127.3	-.5	.0	128.4	.4	-.1	117.9	.3	1.0
Services	181.6	2.5	.7	197.1	2.9	.6	181.5	4.1	.8
Special aggregate indexes									
All items less medical care	156.0	1.4	.2	162.9	1.6	-.1	156.3	2.9	.4
All items less shelter	155.0	.9	-.1	162.4	1.2	-.4	155.0	2.4	.3
Commodities less food	131.6	-.7	-.8	132.3	-1.3	-1.6	129.1	.1	-.5
Nondurables	146.1	.6	-.7	147.2	.1	-1.2	150.9	1.8	-.7
Nondurables less food	133.4	-1.0	-1.5	133.5	-2.6	-2.6	137.5	-.1	-1.9
Services less rent of shelter ³	171.5	2.0	-.8	189.2	2.3	.2	170.8	3.9	.8
Services less medical care services	176.0	2.4	.7	187.8	2.6	.5	175.2	4.2	.8
Energy	104.5	-5.7	1.3	95.0	-5.9	.0	105.8	-.9	1.1
All items less energy	167.4	2.1	.1	180.0	2.4	-.1	168.3	3.3	.4
All items less food and energy	169.4	2.1	.1	184.3	2.3	-.2	168.8	3.1	.3

See footnotes at end of table.

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 1 ¹												
	Cleveland-Akron, OH			Dallas-Fort Worth, TX			Los Angeles-Riverside-Orange County, CA			Index July 1998	Percent change from— July 1997 May 1998		
	Index July 1998	Percent change from—		Index July 1998	Percent change from—		Index July 1998	Percent change from—					
		July 1997	May 1998		July 1997	May 1998		July 1997	May 1998				
Expenditure category													
All items	152.1	2.6	.6	154.0	-	.8	155.9	1.4	-0.2				
All items (1967=100) ²	475.2	-	-	475.0	-	-	460.8	-	-				
Food and beverages	162.2	3.2	.0	159.3	-	.6	167.2	3.2	-.2				
Food	163.7	3.7	.1	157.3	-	.3	165.1	3.3	-.3				
Food at home	158.6	3.1	.0	148.5	1.6	.1	172.2	3.7	-.6				
Food away from home	174.4	4.7	.1	172.8	-	.3	154.4	2.7	.4				
Alcoholic beverages	145.4	-2.7	-.6	183.2	-	3.7	184.3	2.0	.5				
Housing	146.9	2.8	1.5	144.4	-	2.6	153.6	1.7	.3				
Shelter	159.5	4.4	.6	152.5	-	.5	162.0	2.9	.4				
Rent of primary residence	170.8	4.3	.3	150.0	4.8	.5	164.2	2.9	.7				
Owners' equivalent rent of primary residence ³	165.3	4.3	.1	146.5	5.4	.3	160.8	3.0	.4				
Fuels and utilities	132.7	-1.2	5.5	136.8	-	11.2	143.0	-8.9	-1.8				
Fuels	127.7	-4.2	6.6	131.9	-1.3	14.8	137.2	-11.3	-2.5				
Gas (piped) and electricity	130.0	-4.4	6.8	131.2	-1.1	15.0	137.6	-11.3	-2.5				
Electricity	157.1	-.3	18.1	133.5	-3.1	19.4	153.9	-8.6	.2				
Utility natural gas service	102.7	-14.1	-8.1	108.5	-13.8	-7.1	122.5	-16.6	-7.8				
Household furnishings and operations	127.6	.1	2.4	127.9	-	3.4	125.5	2.1	1.0				
Apparel	125.2	2.9	-2.9	129.4	-	-6.2	119.6	.2	-4.7				
Transportation	139.0	2.5	.3	143.3	-	.4	138.0	-1.4	-.1				
Private transportation	139.0	3.0	.2	143.3	-	.1	134.0	-1.8	-.4				
Motor fuel	103.8	-5.7	-2.7	91.3	-11.9	-.5	93.2	-7.8	-3.3				
Gasoline (all types)	102.9	-5.9	-2.7	90.8	-11.8	-.5	91.0	-7.9	-3.3				
Gasoline, unleaded regular ⁴	101.5	-6.4	-2.6	87.1	-12.8	-.8	88.7	-8.1	-3.7				
Gasoline, unleaded midgrade ^{4,5}	106.1	-5.2	-2.7	93.1	-11.2	-.2	88.9	-8.2	-3.2				
Gasoline, unleaded premium ⁴	106.0	-5.3	-2.9	94.1	-9.9	-.4	92.9	-7.0	-2.8				
Medical care	211.3	.7	.3	233.7	-	.4	235.1	2.4	1.3				
Recreation ⁶	100.7	-	1.3	100.0	-	.4	100.0	-	-1.0				
Education and communication ⁶	98.5	-	-.4	99.3	-	.5	100.0	-	.2				
Other goods and services	222.8	7.2	.1	216.2	-	.6	235.1	4.7	.5				
Commodity and service group													
All items	152.1	2.6	.6	154.0	-	.8	155.9	1.4	-.2				
Commodities	140.3	2.4	-.1	141.6	-	-.1	140.1	.9	-.8				
Commodities less food and beverages	128.0	1.7	-.2	131.2	-	-.5	124.0	-.6	-1.3				
Nondurables less food and beverages	136.9	1.6	-1.2	126.6	-	-1.9	126.1	-1.0	-2.6				
Durables	117.8	2.0	.7	137.0	-	.9	122.6	-.2	.1				
Services	166.3	2.9	1.3	168.4	-	1.7	172.5	1.8	.4				
Special aggregate indexes													
All items less medical care	149.5	2.7	.6	149.9	-	.8	152.7	1.4	-.3				
All items less shelter	151.7	2.0	.5	155.1	-	.8	154.6	.7	-.5				
Commodities less food	128.7	1.6	-.2	133.1	-	-.2	127.1	-.5	-1.2				
Nondurables	150.1	2.5	-.5	143.0	-	-.6	147.7	1.4	-1.3				
Nondurables less food	137.2	1.3	-1.2	130.1	-	-1.3	131.3	-.8	-2.4				
Services less rent of shelter ³	162.1	1.5	2.0	173.0	-	2.7	172.5	.2	.4				
Services less medical care services	162.9	3.2	1.4	161.8	-	1.8	168.3	1.8	.4				
Energy	117.0	-4.6	2.5	110.0	-5.6	7.8	106.9	-9.3	-2.9				
All items less energy	157.3	3.4	.4	161.7	-	.2	161.4	2.1	-.1				
All items less food and energy	156.1	3.3	.5	162.9	-	.2	160.9	1.8	.1				

See footnotes at end of table.

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 1 ¹					
	New York-Northern N.J.-Long Island, NY-NJ-CT-PA			Washington-Baltimore, DC-MD-VA-WV		
	Index July 1998	Percent change from—		Index July 1998	Percent change from—	
		July 1997	May 1998		July 1997	May 1998
Expenditure category						
All items	169.1	1.5	.3	102.5	1.4	1.2
All items (1967=100) ²	481.5	-	-	-	-	-
Food and beverages	165.0	1.9	.3	100.9	1.0	-.7
Food	164.6	1.9	.4	100.9	1.2	-.7
Food at home	164.7	1.7	.5	99.0	-	-2.0
Food away from home	167.8	2.1	.1	102.0	-	1.1
Alcoholic beverages	171.1	2.4	-.1	100.3	-	.0
Housing	170.4	2.3	.9	105.5	3.0	3.8
Shelter	199.3	3.3	.8	103.4	-	1.1
Rent of primary residence	190.5	3.3	.6	103.1	2.4	.5
Owners' equivalent rent of primary residence ³	190.0	3.3	.6	102.8	-	.6
Fuels and utilities	115.7	-1.7	2.2	122.2	-	23.4
Fuels	114.7	-1.9	2.3	124.7	-	26.1
Gas (piped) and electricity	126.5	-1.7	3.2	126.7	-	27.7
Electricity	129.7	-3.5	6.3	133.9	-	33.2
Utility natural gas service	121.2	1.3	-2.0	92.1	-	-.6
Household furnishings and operations	127.6	.4	.6	105.5	-	3.4
Apparel	118.3	-4.3	-3.3	96.5	-1.5	-4.3
Transportation	151.9	-1.2	.1	98.7	-.9	.7
Private transportation	144.3	-1.2	-.3	98.8	-	.7
Motor fuel	87.8	-10.5	-.6	90.4	-	.4
Gasoline (all types)	87.5	-10.5	-.6	90.3	-	.3
Gasoline, unleaded regular ⁴	86.1	-11.1	-.5	89.1	-	.2
Gasoline, unleaded midgrade ^{4 5}	90.3	-10.6	-.8	91.3	-	.4
Gasoline, unleaded premium ⁴	89.8	-9.6	-1.0	91.8	-	.7
Medical care	255.2	4.2	.0	103.5	2.9	.3
Recreation ⁶	101.7	-	-.6	101.1	-	-.5
Education and communication ⁶	99.3	-	-.3	101.9	-	.1
Other goods and services	246.2	7.0	.8	108.6	5.5	2.4
Commodity and service group						
All items	169.1	1.5	.3	102.5	1.4	1.2
Commodities	144.3	.0	-.3	100.3	-	-.2
Commodities less food and beverages	128.4	-1.6	-.8	100.4	-	.2
Nondurables less food and beverages	127.4	-2.2	-1.2	99.8	-	-.8
Durables	127.7	-.3	.1	101.1	-	1.4
Services	195.0	2.5	.7	104.2	-	2.6
Special aggregate indexes						
All items less medical care	165.7	1.4	.3	102.4	1.3	1.2
All items less shelter	158.7	.6	.0	101.8	-	1.2
Commodities less food	130.2	-1.4	-.8	100.4	-	.2
Nondurables	147.6	.1	-.3	100.0	-	-.8
Nondurables less food	130.0	-1.8	-1.1	99.8	-	-.8
Services less rent of shelter ³	173.0	1.5	.4	104.9	-	4.0
Services less medical care services	190.4	2.4	.7	104.4	-	2.7
Energy	103.8	-4.9	1.4	104.6	-.7	13.6
All items less energy	177.1	2.0	.2	101.9	-	.3
All items less food and energy	180.8	2.0	.2	102.7	1.7	.6

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

² Index on a November 1977=100 base in Miami.

³ Indexes on a December 1984=100 base

⁴ Special index based on a substantially smaller sample.

⁵ Indexes on a December 1993=100 base.

⁶ Indexes on a December 1997=100 base.

- Data not available.

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

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	29.0	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.

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	-	-	-	-	-	162.3	-	-	-	-

- Data not available.

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

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										July 1998	
	December											
	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	163.2	
All items (1967=100)	360.9	377.6	400.9	413.0	425.2	436.8	448.4	459.9	475.0	483.2	488.8	
Food and beverages	120.6	127.2	133.9	137.3	139.5	143.3	147.2	150.3	156.6	159.1	160.9	
Food	120.7	127.4	134.2	136.7	138.7	142.7	146.8	149.9	156.3	158.7	160.5	
Food at home	119.1	126.5	133.8	135.5	137.5	142.3	147.3	150.3	157.7	159.2	160.8	
Cereals and bakery products	126.6	136.1	142.4	147.4	153.3	158.9	164.2	169.5	175.7	178.4	181.8	
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	162.6	
Breakfast cereal	138.8	152.4	163.5	171.4	178.1	186.5	191.0	194.1	186.0	189.0	190.2	
Rice, pasta, cornmeal	118.4	120.1	122.7	126.3	128.9	131.7	139.5	142.8	144.0	149.8	151.6	
Rice 1 2	-	-	-	-	-	-	-	-	-	100.0	99.7	
Bakery products	126.1	135.6	141.5	146.4	152.5	158.2	163.8	169.6	179.8	182.3	185.8	
Bread 1	-	-	-	-	-	-	-	-	-	100.0	101.8	
White bread 2	125.5	133.2	138.3	140.4	146.1	156.2	160.4	169.3	183.4	186.2	188.9	
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	191.2	
Fresh biscuits, rolls, muffins 1	-	-	-	-	-	-	-	-	-	100.0	101.8	
Cakes, cupcakes, and cookies	128.7	139.0	147.2	154.2	157.7	163.2	169.2	171.6	178.8	180.1	180.2	
Cookies 2	129.8	140.2	148.0	155.4	157.5	163.9	170.1	174.2	180.5	182.3	183.2	
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	176.8	
Other bakery products	126.3	137.5	141.8	147.6	154.9	158.0	163.1	168.0	178.1	178.8	185.7	
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	174.6	
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	217.2	
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	187.6	
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	146.9	
Meats, poultry, and fish	117.1	123.0	133.8	132.0	133.0	138.4	137.6	141.7	149.0	148.1	147.8	
Meats	112.7	120.0	133.6	130.8	131.1	135.9	133.7	137.2	144.4	143.4	141.8	
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	115.4	
Uncooked beef roasts 1	-	-	-	-	-	-	-	-	-	100.0	98.8	
Uncooked beef steaks 1	-	-	-	-	-	-	-	-	-	100.0	100.0	
Uncooked other beef and veal 1	-	-	-	-	-	-	-	-	-	100.0	98.7	
Pork	109.6	117.2	136.8	128.5	127.4	133.1	130.1	139.6	155.4	153.0	149.7	
Bacon, breakfast sausage, and related products 1	-	-	-	-	-	-	-	-	-	100.0	95.3	
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	150.2	
Breakfast sausage and related products 1 2	-	-	-	-	-	-	-	-	-	100.0	98.3	
Ham	115.9	121.9	144.4	137.3	134.9	137.1	134.8	144.2	157.4	154.3	152.0	
Ham, excluding canned 2	122.2	129.5	154.5	143.6	141.2	144.5	142.1	151.9	168.3	164.7	162.6	
Pork chops	114.7	123.7	142.5	136.1	139.5	145.8	138.8	146.2	156.0	150.2	150.4	
Other pork including roasts and picnics 1	-	-	-	-	-	-	-	-	-	100.0	98.4	
Other meats	113.1	119.5	131.6	132.7	133.0	136.4	137.3	141.4	146.2	147.0	146.7	
Frankfurters 2	113.2	119.3	132.9	134.7	133.9	138.2	134.3	139.3	143.8	144.9	143.5	
Lunchmeats 1 2	-	-	-	-	-	-	-	-	-	100.0	100.0	
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	166.0	
Lamb and mutton 1 2	-	-	-	-	-	-	-	-	-	100.0	105.6	
Poultry	127.1	127.8	129.7	130.2	133.7	141.1	140.4	146.3	157.8	155.2	156.6	
Chicken 1	-	-	-	-	-	-	-	-	-	100.0	100.5	
Fresh whole chicken 2	131.0	130.4	130.6	129.9	135.4	141.3	139.4	144.8	158.2	158.9	158.5	
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	156.0	
Other poultry including turkey 1	-	-	-	-	-	-	-	-	-	100.0	102.3	
Fish and seafood	138.9	143.0	148.5	150.4	152.0	158.7	166.9	172.1	175.1	177.2	181.4	
Fresh fish and seafood 1	-	-	-	-	-	-	-	-	-	100.0	101.7	
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	134.0	
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	127.5	
Dairy and related products	111.4	122.9	126.7	127.4	129.1	130.2	131.6	135.0	148.6	147.8	148.2	
Milk 1	-	-	-	-	-	-	-	-	-	100.0	98.4	
Fresh whole milk 2	110.1	123.0	126.0	125.5	127.8	130.6	131.1	133.7	148.3	145.8	143.5	
Fresh milk other than whole 1 2	-	-	-	-	-	-	-	-	-	100.0	98.5	
Cheese and related products	112.6	126.9	132.7	135.1	135.4	134.6	136.0	139.0	150.1	148.3	151.2	
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	153.1	
Other dairy and related products 1	-	-	-	-	-	-	-	-	-	100.0	101.3	

See footnotes at end of table.

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										July 1998	
	December											
	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	198.2	
Fresh fruits and vegetables	138.1	145.6	157.6	169.6	173.9	190.1	212.8	206.3	216.2	222.3	230.7	
Fresh fruits	143.2	154.8	171.2	188.6	181.8	205.4	213.1	224.2	251.1	239.4	247.4	
Apples	132.4	124.7	151.6	169.9	154.1	166.9	163.2	187.6	194.1	193.9	212.4	
Bananas	115.9	122.6	128.3	128.3	124.3	127.6	143.1	146.5	157.5	151.5	171.6	
Citrus fruits ¹	-	-	-	-	-	-	-	-	-	-	100.0	
Oranges, including tangerines ²	144.4	138.5	152.7	186.8	156.7	177.4	178.7	206.7	199.6	189.3	295.3	
Other fresh fruits ¹	-	-	-	-	-	-	-	-	-	-	100.0	
Fresh vegetables	133.0	136.5	144.0	150.7	166.1	174.9	212.7	188.4	181.2	205.2	214.0	
Potatoes	128.5	140.0	133.9	129.0	137.2	165.0	154.2	175.3	160.2	175.0	196.5	
Lettuce	174.3	135.8	152.0	170.1	183.0	152.1	273.4	172.2	184.6	218.5	212.5	
Tomatoes	124.3	140.3	129.5	124.5	193.4	197.2	233.6	242.6	193.4	253.4	247.4	
Other fresh vegetables	129.4	135.6	151.0	162.3	166.4	178.5	216.1	183.2	185.9	201.5	213.1	
Processed fruits and vegetables ¹	-	-	-	-	-	-	-	-	-	-	100.0	
Canned fruits and vegetables ¹	-	-	-	-	-	-	-	-	-	-	100.0	
Canned fruits ^{1,2}	-	-	-	-	-	-	-	-	-	-	100.0	
Canned vegetables ^{1,2}	-	-	-	-	-	-	-	-	-	-	100.0	
Frozen fruits and vegetables ¹	-	-	-	-	-	-	-	-	-	-	100.0	
Frozen vegetables ²	116.3	124.6	128.5	129.3	130.2	135.4	136.5	140.4	143.7	147.8	151.7	
Other processed fruits and vegetables including dried ¹	-	-	-	-	-	-	-	-	-	-	100.0	
Dried beans, peas, and lentils ^{1,2}	-	-	-	-	-	-	-	-	-	-	100.0	
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	132.3	
Juices and nonalcoholic drinks ¹	-	-	-	-	-	-	-	-	-	-	100.0	
Carbonated drinks	104.6	109.8	110.8	111.9	113.7	115.6	115.2	118.5	118.0	116.1	116.6	
Frozen noncarbonated juices and drinks ¹	-	-	-	-	-	-	-	-	-	-	100.0	
Nonfrozen noncarbonated juices and drinks ¹	-	-	-	-	-	-	-	-	-	-	100.0	
Beverage materials including coffee and tea ¹	-	-	-	-	-	-	-	-	-	-	98.5	
Coffee	116.9	115.7	117.4	111.3	105.4	111.1	172.7	156.1	145.6	170.2	163.4	
Roasted coffee ²	116.1	115.3	116.7	109.0	102.4	109.2	179.0	159.5	145.7	178.0	168.8	
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	153.8	
Other beverage materials including tea ¹	-	-	-	-	-	-	-	-	-	-	100.0	
Other food at home	115.3	120.1	125.2	127.1	128.3	130.9	138.8	140.5	143.6	147.7	151.1	
Sugar and sweets	116.7	121.1	126.4	130.9	132.1	133.3	134.5	138.5	144.7	147.9	149.9	
Sugar and artificial sweeteners	110.0	114.8	118.1	118.1	119.3	120.6	122.8	127.9	132.2	133.3	136.6	
Candy and chewing gum ¹	-	-	-	-	-	-	-	-	-	-	100.0	
Other sweets ¹	-	-	-	-	-	-	-	-	-	-	100.0	
Fats and oils	118.5	121.6	131.0	129.3	128.4	129.4	134.2	137.5	140.7	140.3	147.6	
Butter and margarine ¹	-	-	-	-	-	-	-	-	-	-	100.0	
Butter ²	104.8	103.0	94.9	94.4	88.0	82.0	81.6	93.4	113.9	128.2	152.1	
Margarine ²	124.1	126.7	134.0	131.8	128.9	130.3	139.4	141.6	145.5	144.2	151.6	
Salad dressing ¹	-	-	-	-	-	-	-	-	-	-	100.0	
Other fats and oils including peanut butter ¹	-	-	-	-	-	-	-	-	-	-	100.0	
Peanut butter ^{1,2}	-	-	-	-	-	-	-	-	-	-	100.0	
Other foods	120.7	127.6	134.2	138.2	141.2	144.9	148.1	152.1	158.9	162.8	165.9	
Soups	123.2	132.4	140.2	148.6	157.0	163.9	170.7	176.5	184.9	189.1	195.4	
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	146.2	
Snacks	121.2	126.2	131.1	132.8	132.5	136.3	138.7	143.4	151.7	155.6	156.3	
Spices, seasonings, condiments, sauces	118.3	124.9	132.6	137.9	143.6	147.4	150.9	156.8	163.9	168.3	172.3	
Salt and other seasonings and spices ^{1,2}	-	-	-	-	-	-	-	-	-	-	98.7	
Olives, pickles, relishes ^{1,2}	-	-	-	-	-	-	-	-	-	-	100.0	
Sauces and gravies ^{1,2}	-	-	-	-	-	-	-	-	-	-	100.0	
Other condiments ²	114.7	120.6	127.8	133.7	140.1	140.1	143.1	148.2	154.5	162.1	173.0	
Baby food ¹	-	-	-	-	-	-	-	-	-	-	100.0	
Other miscellaneous foods ¹	-	-	-	-	-	-	-	-	-	-	102.6	
Prepared salads ^{1,2}	-	-	-	-	-	-	-	-	-	-	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	161.1	
Full service meals and snacks ¹	-	-	-	-	-	-	-	-	-	-	100.0	
Limited service meals and snacks ¹	-	-	-	-	-	-	-	-	-	-	101.3	
Food at employee sites and schools ¹	-	-	-	-	-	-	-	-	-	-	100.0	
Food from vending machines and mobile vendors ¹	-	-	-	-	-	-	-	-	-	-	100.0	
Other food away from home ¹	-	-	-	-	-	-	-	-	-	-	101.6	

See footnotes at end of table.

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										July 1998	
	December											
	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	165.6	
Alcoholic beverages at home	114.6	119.5	124.0	138.4	141.3	142.0	141.8	143.1	148.0	149.3	150.5	
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	148.1	
Distilled spirits at home	117.0	122.1	128.1	139.9	141.8	143.1	144.2	145.5	148.5	151.9	152.2	
Whiskey at home ²	114.8	121.2	127.5	137.8	139.0	141.3	142.4	145.2	147.9	151.5	151.4	
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	151.9	
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	195.1	
Beer, ale, and other malt beverages away from home ^{1,2}	-	-	-	-	-	-	-	-	-	100.0	101.0	
Wine away from home ^{1,2}	-	-	-	-	-	-	-	-	-	100.0	101.9	
Distilled spirits away from home ^{1,2}	-	-	-	-	-	-	-	-	-	100.0	101.6	
Housing	120.2	124.9	130.5	135.0	138.5	142.3	145.4	149.7	154.0	157.7	161.2	
Shelter	129.3	135.6	142.7	148.2	152.5	157.1	161.8	167.4	172.3	178.1	182.6	
Rent of primary residence	130.1	135.5	141.1	145.2	148.6	151.9	155.7	159.6	164.0	169.1	172.2	
Lodging away from home ¹	-	-	-	-	-	-	-	-	-	100.0	111.7	
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	230.6	
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	241.2	
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	188.0	
Tenants' and household insurance ¹	-	-	-	-	-	-	-	-	-	100.0	99.3	
Fuels and utilities	105.0	108.4	112.7	116.0	118.7	121.7	122.0	123.7	129.4	130.0	131.3	
Fuels	97.4	101.2	105.6	106.5	108.9	110.7	110.1	110.9	117.1	115.8	116.8	
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	87.8	
Fuel oil	74.2	88.7	115.2	92.3	89.2	85.1	85.1	86.4	106.5	94.0	82.3	
Other household fuels ⁴	102.3	108.3	136.4	123.3	120.4	118.0	118.5	119.4	146.8	128.8	125.3	
Gas (piped) and electricity	104.1	107.0	108.6	112.4	115.6	118.1	117.4	118.3	122.8	123.0	124.9	
Electricity	110.3	113.4	115.0	120.8	122.9	123.6	124.4	127.8	128.7	127.0	133.5	
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	102.0	
Water and sewerage maintenance	135.8	144.7	153.7	165.7	176.7	185.2	193.0	198.6	205.5	213.7	218.2	
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	257.0	
Household furnishings and operations	110.6	111.7	113.7	116.3	118.2	120.3	120.8	123.8	125.0	125.1	127.2	
Window and floor coverings and other linens ¹	-	-	-	-	-	-	-	-	-	100.0	101.2	
Floor coverings ¹	-	-	-	-	-	-	-	-	-	100.0	102.4	
Window coverings ¹	-	-	-	-	-	-	-	-	-	100.0	99.9	
Other linens ¹	-	-	-	-	-	-	-	-	-	100.0	101.5	
Furniture and bedding	115.4	113.8	115.1	116.2	121.4	125.8	127.8	133.2	134.5	133.5	136.6	
Bedroom furniture	121.3	118.8	117.2	122.0	129.5	136.3	133.7	136.8	141.5	142.7	143.5	
Living room, kitchen, and dining room furniture ¹	-	-	-	-	-	-	-	-	-	100.0	102.4	
Other furniture ¹	-	-	-	-	-	-	-	-	-	100.0	105.2	
Appliances ¹	-	-	-	-	-	-	-	-	-	100.0	100.5	
Major appliances ¹	-	-	-	-	-	-	-	-	-	100.0	100.0	
Laundry equipment ²	107.0	105.9	107.2	105.6	106.3	107.1	110.6	109.8	113.2	113.4	112.2	
Other appliances ¹	-	-	-	-	-	-	-	-	-	100.0	101.3	
Other household equipment and furnishings ¹	-	-	-	-	-	-	-	-	-	100.0	102.1	
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	119.7	
Indoor plants and flowers ⁶	-	-	100.0	107.0	113.0	110.0	114.1	115.6	116.4	107.1	113.1	
Dishes and flatware ¹	-	-	-	-	-	-	-	-	-	100.0	105.8	
Nonelectric cookware and tableware ¹	-	-	-	-	-	-	-	-	-	100.0	101.1	
Tools, hardware, outdoor equipment and supplies ¹	-	-	-	-	-	-	-	-	-	100.0	100.3	
Tools, hardware and supplies ¹	-	-	-	-	-	-	-	-	-	100.0	98.0	
Outdoor equipment and supplies ¹	-	-	-	-	-	-	-	-	-	100.0	101.6	
Housekeeping supplies	117.0	123.6	127.5	129.8	129.5	131.9	132.9	139.8	141.4	143.4	146.1	
Household cleaning products ¹	-	-	-	-	-	-	-	-	-	100.0	100.6	
Household paper products ¹	-	-	-	-	-	-	-	-	-	100.0	103.8	
Miscellaneous household products ¹	-	-	-	-	-	-	-	-	-	100.0	102.4	
Household operations ¹	-	-	-	-	-	-	-	-	-	100.0	101.9	
Domestic services ¹	-	-	-	-	-	-	-	-	-	100.0	102.2	
Gardening and lawncare services ¹	-	-	-	-	-	-	-	-	-	100.0	101.6	
Moving, storage, freight expense ¹	-	-	-	-	-	-	-	-	-	100.0	102.7	
Repair of household items ¹	-	-	-	-	-	-	-	-	-	100.0	101.6	

See footnotes at end of table.

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										July 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	129.6
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	129.4
Men's apparel	118.4	120.6	124.5	128.3	130.0	130.0	128.2	128.3	130.4	133.7	132.9
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	133.5
Men's furnishings	113.7	117.4	119.8	122.2	123.6	123.0	122.7	120.0	124.6	134.1	134.6
Men's shirts and sweaters ¹	-	-	-	-	-	-	-	-	-	100.0	97.2
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	132.2
Boys' apparel	112.5	111.4	113.0	116.2	115.0	117.1	113.2	116.2	116.8	120.7	115.6
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	120.6
Women's apparel	116.3	116.5	124.2	128.0	128.4	131.0	125.3	124.1	123.0	123.7	120.6
Women's outerwear	104.5	108.9	117.2	121.1	126.2	131.8	119.0	123.5	126.1	126.7	110.0
Women's dresses	123.5	122.5	131.1	128.0	130.7	127.2	113.1	114.7	108.1	102.7	109.0
Women's suits and separates ¹	-	-	-	-	-	-	-	-	-	100.0	94.9
Women's underwear, nightwear, sportswear and accessories ¹	-	-	-	-	-	-	-	-	-	100.0	101.7
Girls' apparel	117.3	116.1	120.2	130.8	133.5	129.1	128.2	128.7	125.0	123.6	120.7
Footwear	113.5	114.7	118.4	121.8	125.1	125.8	123.6	124.1	125.9	128.2	127.0
Men's footwear	119.2	122.0	125.6	129.4	132.9	133.2	132.2	131.6	131.1	131.4	131.6
Boys' and girls' footwear	114.7	118.5	122.9	122.7	121.5	122.1	123.3	125.2	130.4	133.5	131.9
Women's footwear	108.3	107.5	110.9	115.5	120.6	121.5	117.1	117.8	119.6	122.7	120.8
Infants' and toddlers' apparel	117.3	115.3	125.6	129.2	130.7	127.1	131.3	128.7	126.9	125.8	122.0
Jewelry and watches ⁴	117.6	121.5	129.4	134.4	138.2	140.6	147.7	147.7	140.3	138.9	141.8
Watches ⁴	107.9	107.7	110.4	114.1	112.7	118.7	124.6	130.6	122.6	122.2	125.1
Jewelry ⁴	120.3	125.5	134.9	140.2	145.5	146.8	154.3	152.6	145.4	143.6	146.5
Transportation	110.8	115.2	127.2	125.3	129.0	132.1	137.1	139.1	145.2	143.2	141.8
Private transportation	109.6	113.9	125.1	123.4	126.7	128.6	134.9	136.6	141.7	140.0	138.0
New and used motor vehicles ¹	-	-	-	-	-	94.1	98.3	100.7	101.7	100.0	99.9
New vehicles	119.0	121.9	124.3	128.3	131.3	135.6	140.1	142.8	145.4	144.1	142.7
New cars and trucks ^{1,2}	-	-	-	-	-	-	-	-	-	100.0	99.0
New cars ²	119.1	121.8	123.5	127.6	130.5	134.2	138.5	140.7	143.0	141.5	140.1
New trucks ^{2,5}	116.8	120.7	125.8	129.6	132.9	139.0	144.1	148.2	151.5	151.4	150.1
New motorcycles ^{2,4}	109.6	114.2	117.4	123.7	128.7	138.0	148.9	156.5	162.4	163.7	162.2
Used cars and trucks	120.2	119.7	117.1	120.1	129.0	139.3	151.5	158.2	155.6	147.9	151.3
Car and truck rental ¹	-	-	-	-	-	-	-	-	-	100.0	103.6
Motor fuel	80.3	85.8	117.1	98.4	100.2	94.8	100.4	96.4	108.6	101.9	93.7
Gasoline (all types)	80.3	85.5	117.0	98.1	100.1	94.2	100.2	96.0	107.9	101.3	93.2
Gasoline, unleaded regular ²	78.8	83.1	115.4	96.1	97.9	91.3	97.9	93.6	106.1	99.1	90.8
Gasoline, unleaded midgrade ^{2,7}	-	-	-	-	-	100.0	105.3	100.6	112.4	105.9	97.6
Gasoline, unleaded premium ²	84.7	89.9	118.7	101.4	103.2	98.3	103.4	98.4	109.1	103.0	95.4
Other motor fuels ¹	-	-	-	-	-	-	-	-	-	100.0	92.0
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	101.1
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	99.4
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	107.6
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	166.8
Motor vehicle body work	126.3	133.9	138.5	141.9	145.8	150.0	155.7	161.2	168.6	176.2	179.2
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	154.9
Motor vehicle repair ¹	-	-	-	-	-	-	-	-	-	100.0	101.0
Motor vehicle insurance	162.0	171.5	184.4	199.1	212.2	222.8	230.4	240.2	249.3	255.3	253.3
Motor vehicle fees ¹	-	-	-	-	-	-	-	-	-	100.0	102.2
State and local registration and license ¹	-	-	-	-	-	-	-	-	-	100.0	100.7
Parking and other fees ¹	-	-	-	-	-	-	-	-	-	100.0	105.6
Parking fees and tolls ^{1,2}	-	-	-	-	-	-	-	-	-	100.0	105.7
Automobile service clubs ^{1,2}	-	-	-	-	-	-	-	-	-	100.0	100.8
Public transportation	126.5	131.7	154.4	149.8	158.2	176.5	165.6	170.7	189.9	184.3	192.0
Airline fare	128.0	134.8	165.4	155.4	165.7	193.8	175.3	178.4	204.7	194.8	207.3
Other intercity transportation	136.9	139.2	148.4	152.0	152.2	148.0	151.4	152.6	155.2	156.3	161.2
Ship fare ^{1,2}	-	-	-	-	-	-	-	-	-	100.0	105.1
Intracity transportation	123.3	125.9	135.6	140.8	147.8	152.0	153.5	165.2	174.7	176.6	175.6

See footnotes at end of table.

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										July 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	242.7
Medical care commodities	144.2	156.0	169.1	181.7	191.1	197.0	202.9	206.6	212.0	216.8	222.2
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	259.4
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	147.5
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	176.1
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	172.8
Medical care services	141.9	154.1	169.3	182.8	195.6	207.1	218.2	227.8	235.0	241.8	247.4
Professional services	140.8	149.9	160.0	169.8	179.4	187.4	196.0	203.9	211.0	217.5	222.8
Physicians' services	143.4	153.7	165.1	174.2	185.1	194.5	203.1	212.1	218.5	224.5	230.1
Dental services	140.9	149.9	159.9	173.0	183.1	191.1	201.4	210.4	221.1	230.0	236.4
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	145.1
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	155.4
Hospital and related services	150.8	167.9	186.9	203.5	221.4	238.2	251.3	262.8	273.7	282.5	288.2
Hospital services ⁸	-	-	-	-	-	-	-	-	100.0	103.2	105.2
Inpatient hospital services ^{2 8}	-	-	-	-	-	-	-	-	100.0	102.5	104.2
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	233.5
Nursing homes and adult daycare ⁸	-	-	-	-	-	-	-	-	100.0	103.9	107.2
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	59.3
Cable television ⁵	141.4	146.8	166.1	180.4	187.0	200.1	194.9	202.8	218.6	233.6	246.5
Other video equipment ¹	-	-	-	-	-	-	-	-	100.0	92.6	-
Video cassettes, discs, and other media including rental ¹	-	-	-	-	-	-	-	-	100.0	94.9	-
Video cassettes and discs, blank and prerecorded ^{1 2}	-	-	-	-	-	-	-	-	100.0	98.2	-
Rental of video tapes and discs ^{1 2}	-	-	-	-	-	-	-	-	100.0	93.8	-
Audio equipment	91.9	94.3	93.3	95.0	93.6	94.0	93.1	90.7	90.2	88.4	84.7
Audio discs, tapes and other media ¹	-	-	-	-	-	-	-	-	100.0	98.9	-
Pets, pet products and services ¹	-	-	-	-	-	-	-	-	100.0	101.9	-
Pets and pet products	117.7	122.9	127.4	129.6	128.3	129.5	130.8	135.4	142.6	142.1	144.6
Pet food ^{1 2}	-	-	-	-	-	-	-	-	100.0	102.2	-
Purchase of pets, pet supplies, accessories ^{1 2}	-	-	-	-	-	-	-	-	100.0	100.9	-
Pet services including veterinary ¹	-	-	-	-	-	-	-	-	100.0	102.2	-
Pet services ^{1 2}	-	-	-	-	-	-	-	-	100.0	103.6	-
Veterinarian services ^{1 2}	-	-	-	-	-	-	-	-	100.0	102.3	-
Sporting goods	111.0	113.3	115.3	119.6	119.7	120.0	123.8	123.1	123.0	122.5	121.8
Sports vehicles including bicycles	111.1	113.6	115.9	117.6	120.1	120.0	124.7	124.8	124.9	124.3	125.2
Sports equipment	108.3	110.4	112.0	118.3	116.5	117.1	120.0	118.7	118.4	118.1	116.3
Photography ¹	-	-	-	-	-	-	-	-	100.0	99.8	-
Photographic equipment and supplies	123.0	127.2	129.0	130.1	132.9	135.2	130.9	133.4	132.9	134.0	132.3
Film and photographic supplies ^{1 2}	-	-	-	-	-	-	-	-	100.0	99.5	-
Photographic equipment ^{1 2}	-	-	-	-	-	-	-	-	100.0	97.7	-
Photographers and film processing ¹	-	-	-	-	-	-	-	-	100.0	100.5	-
Photographer fees ^{1 2}	-	-	-	-	-	-	-	-	100.0	100.5	-
Film processing ^{1 2}	-	-	-	-	-	-	-	-	100.0	99.6	-
Other recreational goods ¹	-	-	-	-	-	-	-	-	100.0	97.0	-
Toys	112.4	115.1	116.8	118.1	121.1	122.9	121.8	123.0	126.4	124.4	119.8
Toys, games, hobbies and playground equipment ^{1 2}	-	-	-	-	-	-	-	-	100.0	97.0	-
Video game hardware, software and accessories ^{1 2}	-	-	-	-	-	-	-	-	100.0	NA	-
Sewing machines, fabric and supplies ¹	-	-	-	-	-	-	-	-	100.0	97.1	-
Music instruments and accessories ¹	-	-	-	-	-	-	-	-	100.0	101.3	-
Recreation services ¹	-	-	-	-	-	-	-	-	100.0	102.4	-
Club membership dues and fees for participant sports ¹	-	-	-	-	-	-	-	-	100.0	102.2	-
Admissions	133.3	146.0	153.6	161.0	167.3	170.3	177.1	186.4	193.8	200.3	206.6
Admission to movies, theaters, and concerts ^{1 2}	-	-	-	-	-	-	-	-	100.0	102.2	-
Admission to sporting events ^{1 2}	-	-	-	-	-	-	-	-	100.0	104.7	-
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	174.7
Recreational reading materials	126.5	132.4	138.5	147.3	152.8	158.2	163.9	173.6	178.2	180.2	184.5
Newspapers and magazines ¹	-	-	-	-	-	-	-	-	100.0	102.2	-
Recreational books ¹	-	-	-	-	-	-	-	-	100.0	102.8	-

See footnotes at end of table.

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										July 1998	
	December											
	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	100.0	
Education 1	-	-	-	-	-	81.2	85.9	90.7	95.1	100.0	101.0	
Educational books and supplies	152.2	164.0	174.7	184.7	193.8	200.4	207.4	219.0	231.1	242.8	249.0	
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	291.1	
College tuition and fees	156.5	169.1	183.0	205.1	225.7	243.5	258.9	273.7	288.3	301.7	303.1	
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	302.9	
Child care and nursery school 6	-	100.0	106.3	111.0	116.7	122.2	126.9	131.6	137.6	139.7		
Technical and business school tuition and fees 1	-	-	-	-	-	-	-	-	-	100.0	101.7	
Communication 1	-	-	-	-	-	97.3	97.3	99.0	100.3	100.0	99.1	
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	104.5	
Information and information processing 1	-	-	-	-	-	98.3	98.3	98.9	100.3	100.0	99.0	
Telephone services 1	-	-	-	-	-	-	-	-	-	100.0	101.5	
Telephone services, local charges	145.2	146.0	147.5	155.0	155.7	157.2	156.7	160.7	162.1	163.8	166.2	
Telephone services, long distance charges 1	-	-	-	-	-	-	-	-	-	100.0	101.9	
Interstate toll calls 2	70.9	70.0	67.4	68.3	67.4	71.8	75.7	75.8	78.6	75.2	76.7	
Intrastate toll calls 2	99.2	96.6	94.5	93.1	90.9	91.1	90.2	86.8	92.1	94.7	95.9	
Cellular telephone services 1	-	-	-	-	-	-	-	-	-	100.0	94.2	
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	39.1	
Personal computers and peripheral equipment 1	-	-	-	-	-	-	-	-	-	100.0	75.2	
Computer software and accessories 1	-	-	-	-	-	-	-	-	-	100.0	98.2	
Computer information processing services 1	-	-	-	-	-	-	-	-	-	100.0	103.6	
Other information processing equipment 1	-	-	-	-	-	-	-	-	-	100.0	95.3	
Other goods and services	141.3	152.9	164.5	177.6	189.1	194.2	202.4	211.1	218.7	230.1	237.8	
Tobacco and smoking products	149.9	171.9	190.5	211.7	228.9	215.5	222.0	228.1	234.3	251.2	273.2	
Cigarettes 1	-	-	-	-	-	-	-	-	-	100.0	109.1	
Tobacco products other than cigarettes 1	-	-	-	-	-	-	-	-	-	100.0	103.7	
Personal care	122.4	127.1	132.4	135.7	139.6	143.1	145.8	148.9	150.5	154.0	157.0	
Personal care products	121.6	124.7	129.9	133.4	137.8	140.1	142.6	144.1	142.8	145.3	149.1	
Hair, dental, shaving, and miscellaneous personal care products 1	-	-	-	-	-	-	-	-	-	100.0	100.7	
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	161.0	
Personal care services	123.1	129.7	135.0	138.0	141.3	146.1	149.2	154.3	159.2	163.9	166.1	
Haircuts and other personal care services 1	-	-	-	-	-	-	-	-	-	100.0	101.3	
Miscellaneous personal services	143.1	151.4	162.0	172.4	179.8	190.3	199.4	210.0	218.3	230.0	235.1	
Legal services 4	109.9	116.8	124.8	131.9	137.2	145.1	147.9	153.5	159.3	167.5	171.3	
Funeral expenses 4	108.2	113.4	120.9	128.0	133.2	140.4	148.6	156.6	164.0	172.3	177.0	
Laundry and dry cleaning services 1	-	-	-	-	-	-	-	-	-	100.0	101.7	
Apparel services other than laundry and dry cleaning 1	-	-	-	-	-	-	-	-	-	100.0	101.0	
Financial services 4	111.3	117.9	127.0	137.5	144.4	153.9	165.9	177.6	183.6	194.7	199.9	
Checking account and other bank services 1 2	-	-	-	-	-	-	-	-	-	100.0	101.7	
Tax return preparation and other accounting fees 1 2	-	-	-	-	-	-	-	-	-	100.0	104.9	
Miscellaneous personal goods 1	-	-	-	-	-	-	-	-	-	100.0	100.8	
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	159.4	
Special aggregate indexes												
Commodities	113.5	118.2	126.0	127.5	130.1	132.0	135.1	137.0	141.4	141.7	141.6	
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	130.1	
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	131.8	
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	138.0	
Durables	112.2	113.5	114.5	117.2	120.1	123.3	126.9	129.0	129.9	128.0	127.5	
Services	128.1	134.6	142.3	148.8	154.2	160.0	164.7	170.4	176.1	181.0	184.9	
Rent of shelter 3	134.3	140.9	148.4	154.2	158.7	163.5	168.3	174.2	179.3	185.3	190.1	
Transportation services	132.1	138.6	150.0	153.7	159.2	166.9	171.1	176.3	184.1	186.0	187.8	
Other services	136.2	145.1	154.5	164.1	172.8	181.6	188.9	197.3	205.0	213.1	216.9	
All items less food	120.4	125.8	133.7	138.1	142.5	146.4	150.2	154.2	159.0	161.8	163.6	
All items less shelter	118.1	123.5	131.5	135.0	139.1	142.7	146.3	149.6	154.7	156.4	157.3	
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	158.7	
Commodities less food	109.4	113.0	121.4	122.4	125.3	126.1	128.5	129.9	133.3	132.6	131.5	
Nondurables less food	107.5	112.6	125.7	125.5	128.5	127.8	129.5	130.4	135.3	135.3	133.8	
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	139.7	
Nondurables	113.9	119.8	130.0	131.1	133.6	135.1	137.8	139.7	145.3	146.5	146.4	

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										July 1998	
	December											
	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	125.5	
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	179.0	
Energy	88.7	93.2	110.1	101.9	103.9	102.4	104.7	103.3	112.2	108.4	105.2	
All items less energy	124.8	130.6	137.4	142.8	147.1	151.7	155.7	160.2	164.8	168.3	170.8	
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	173.3	
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	142.4	
Energy commodities	80.1	86.4	117.0	98.2	99.4	94.3	99.2	95.9	109.1	101.6	93.3	
Services less energy services	130.6	137.5	145.8	152.5	158.2	164.3	169.6	175.7	181.5	186.9	190.9	
Domestically produced farm food	119.4	127.4	135.4	137.2	139.6	144.5	148.1	151.5	160.1	161.1	162.7	
Utilities and public transportation	113.9	117.1	122.9	126.7	130.7	136.5	135.1	137.5	144.4	145.0	148.4	

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.

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										July 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	1.2
Food and beverages	5.1	5.5	5.3	2.5	1.6	2.7	2.7	2.1	4.2	1.6	1.1
Food	5.2	5.6	5.3	1.9	1.5	2.9	2.9	2.1	4.3	1.5	1.1
Food at home	5.6	6.2	5.8	1.3	1.5	3.5	3.5	2.0	4.9	1.0	1.0
Cereals and bakery products	8.4	7.5	4.6	3.5	4.0	3.7	3.3	3.2	3.7	1.5	1.9
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	8.0
Breakfast cereal	9.6	9.8	7.3	4.8	3.9	4.7	2.4	1.6	-4.2	1.6	.6
Rice, pasta, cornmeal	11.4	1.4	2.2	2.9	2.1	2.2	5.9	2.4	.8	4.0	1.2
Rice ^{1,2}	-	-	-	-	-	-	-	-	-	-	-3
Bakery products	7.8	7.5	4.4	3.5	4.2	3.7	3.5	3.5	6.0	1.4	1.9
Bread ¹	-	-	-	-	-	-	-	-	-	-	1.8
White bread ²	11.0	6.1	3.8	1.5	4.1	6.9	2.7	5.5	8.3	1.5	1.5
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	2.3
Fresh biscuits, rolls, muffins ¹	-	-	-	-	-	-	-	-	-	-	1.8
Cakes, cupcakes, and cookies	6.3	8.0	5.9	4.8	2.3	3.5	3.7	1.4	4.2	.7	.1
Cookies ²	5.9	8.0	5.6	5.0	1.4	4.1	3.8	2.4	3.6	1.0	.5
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	-1.0
Other bakery products	5.0	8.9	3.1	4.1	4.9	2.0	3.2	3.0	6.0	.4	3.9
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	-1.5
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	5.2
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	3.2
Meats, poultry, fish, and eggs	5.3	6.6	7.9	-1.5	.4	3.8	-.5	4.1	5.6	-1.1	-1.0
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	-1.1
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	-.9
Uncooked beef roasts ¹	-	-	-	-	-	-	-	-	-	-	-1.2
Uncooked beef steaks ¹	-	-	-	-	-	-	-	-	-	-	.0
Uncooked other beef and veal ¹	-	-	-	-	-	-	-	-	-	-	-1.3
Pork	-3.1	6.9	16.7	-6.1	-.9	4.5	-2.3	7.3	11.3	-1.5	-2.2
Bacon, breakfast sausage, and related products ¹	-	-	-	-	-	-	-	-	-	-	4.7
Bacon and related products ²	-10.4	8.4	17.0	-11.6	-3.5	11.7	-2.0	13.4	24.0	-.7	-6.3
Breakfast sausage and related products ^{1,2}	-	-	-	-	-	-	-	-	-	-	-1.7
Ham	-1.9	5.2	18.5	-4.9	-1.7	1.6	-1.7	7.0	9.2	-2.0	-1.5
Ham, excluding canned ²	-1.9	6.0	19.3	-7.1	-1.7	2.3	-1.7	6.9	10.8	-2.1	-1.3
Pork chops .....	.3	7.8	15.2	-4.5	2.5	4.5	-4.8	5.3	6.7	-3.7	.1
Other pork including roasts and picnics ¹	-	-	-	-	-	-	-	-	-	-	-1.6
Other meats .....	.9	5.7	10.1	.8	.2	2.6	.7	3.0	3.4	.5	-.2
Frankfurters ²	1.4	5.4	11.4	1.4	-.6	3.2	-2.8	3.7	3.2	.8	-1.0
Lunchmeats ^{1,2}	-	-	-	-	-	-	-	-	-	-	.0
Lamb and organ meats ²	3.6	2.7	7.0	1.6	3.0	4.5	3.6	4.6	5.9	.1	3.2
Lamb and mutton ^{1,2}	-	-	-	-	-	-	-	-	-	-	5.6
Poultry	17.9	.6	1.5	.4	2.7	5.5	-.5	4.2	7.9	-1.6	.9
Chicken ¹	-	-	-	-	-	-	-	-	-	-	.5
Fresh whole chicken ²	21.6	-.5	.2	-.5	4.2	4.4	-1.3	3.9	9.3	.4	-.3
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	1.0
Other poultry including turkey ¹	-	-	-	-	-	-	-	-	-	-	2.3
Fish and seafood	4.2	3.0	3.8	1.3	1.1	4.4	5.2	3.1	1.7	1.2	2.4
Fresh fish and seafood ¹	-	-	-	-	-	-	-	-	-	-	1.7
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	3.6
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	-15.6
Dairy and related products	4.4	10.3	3.1	.6	1.3	.9	1.1	2.6	10.1	-.5	.3
Milk ¹	-	-	-	-	-	-	-	-	-	-	-1.6
Fresh whole milk ²	5.1	11.7	2.4	-.4	1.8	2.2	.4	2.0	10.9	-1.7	-1.6
Fresh milk other than whole ^{1,2}	-	-	-	-	-	-	-	-	-	-	-1.5
Cheese and related products	5.2	12.7	4.6	1.8	.2	-.6	1.0	2.2	8.0	-1.2	2.0
Ice cream and related products	3.4	7.2	4.4	1.2	.4	.7	3.5	2.6	7.7	.9	.9
Other dairy and related products ¹	-	-	-	-	-	-	-	-	-	-	1.3
Fruits and vegetables	6.2	4.4	7.2	4.4	2.2	6.6	8.3	-1.3	5.2	2.2	3.6

See footnotes at end of table.

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										July 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	3.8
Fresh fruits	13.4	8.1	10.6	10.2	-3.6	13.0	3.7	5.2	12.0	-4.7	3.3
Apples	27.8	-5.8	21.6	12.1	-9.3	8.3	-2.2	15.0	3.5	-1	9.5
Bananas	7.9	5.8	4.6	.0	-3.1	2.7	12.1	2.4	7.5	-3.8	13.3
Citrus fruits ¹	-	-	-	-	-	-	-	-	-	-	47.8
Oranges, including tangerines ²	14.3	-4.1	10.3	22.3	-16.1	13.2	.7	15.7	-3.4	-5.2	56.0
Other fresh fruits ¹	-	-	-	-	-	-	-	-	-	-	-23.7
Fresh vegetables	-5.1	2.6	5.5	4.7	10.2	5.3	21.6	-11.4	-3.8	13.2	4.3
Potatoes	23.8	8.9	-4.4	-3.7	6.4	20.3	-6.5	13.7	-8.6	9.2	12.3
Lettuce	-36.1	-22.1	11.9	11.9	7.6	-16.9	79.8	-37.0	7.2	18.4	-2.7
Tomatoes	-10.8	12.9	-7.7	-3.9	55.3	2.0	18.5	3.9	-20.3	31.0	-2.4
Other fresh vegetables	2.5	4.8	11.4	7.5	2.5	7.3	21.1	-15.2	1.5	8.4	5.8
Processed fruits and vegetables ¹	-	-	-	-	-	-	-	-	-	-	3.0
Canned fruits and vegetables ¹	-	-	-	-	-	-	-	-	-	-	3.7
Canned fruits ^{1 2}	-	-	-	-	-	-	-	-	-	-	3.0
Canned vegetables ^{1 2}	-	-	-	-	-	-	-	-	-	-	5.0
Frozen fruits and vegetables ¹	-	-	-	-	-	-	-	-	-	-	2.8
Frozen vegetables ²	4.3	7.1	3.1	.6	.7	4.0	.8	2.9	2.4	2.9	2.6
Other processed fruits and vegetables including dried ¹	-	-	-	-	-	-	-	-	-	-	1.0
Dried beans, peas, and lentils ^{1 2}	-	-	-	-	-	-	-	-	-	-	1.0
Nonalcoholic beverages and beverage materials	2.9	3.0	1.9	-.5	-.2	2.2	14.7	-1.7	-2.0	4.9	-.6
Juices and nonalcoholic drinks ¹	-	-	-	-	-	-	-	-	-	-	-.2
Carbonated drinks	1.3	5.0	.9	1.0	1.6	1.7	-3	2.9	-.4	-1.6	.4
Frozen noncarbonated juices and drinks ¹	-	-	-	-	-	-	-	-	-	-	1.5
Nonfrozen noncarbonated juices and drinks ¹	-	-	-	-	-	-	-	-	-	-	-1.4
Beverage materials including coffee and tea ¹	-	-	-	-	-	-	-	-	-	-	-1.5
Coffee	5.8	-1.0	1.5	-5.2	-5.3	5.4	55.4	-9.6	-6.7	16.9	-4.0
Roasted coffee ²	9.0	-.7	1.2	-6.6	-6.1	6.6	63.9	-10.9	-8.7	22.2	-5.2
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	-.9
Other beverage materials including tea ¹	-	-	-	-	-	-	-	-	-	-	1.8
Other food at home	4.8	4.2	4.2	1.5	.9	2.0	6.0	1.2	2.2	2.9	2.3
Sugar and sweets	5.1	3.8	4.4	3.6	.9	.9	.9	3.0	4.5	2.2	1.4
Sugar and artificial sweeteners	7.8	4.4	2.9	.0	1.0	1.1	1.8	4.2	3.4	.8	2.5
Candy and chewing gum ¹	-	-	-	-	-	-	-	-	-	-	.6
Other sweets ¹	-	-	-	-	-	-	-	-	-	-	2.9
Fats and oils	10.0	2.6	7.7	-1.3	-.7	.8	3.7	2.5	2.3	-3	5.2
Butter and margarine ¹	-	-	-	-	-	-	-	-	-	-	12.8
Butter ² .....	.1	-1.7	-7.9	-.5	-6.8	-6.8	-.5	14.5	21.9	12.6	18.6
Margarine ²	16.7	2.1	5.8	-1.6	-2.2	1.1	7.0	1.6	2.8	-.9	5.1
Salad dressing ¹	-	-	-	-	-	-	-	-	-	-	.6
Other fats and oils including peanut butter ¹	-	-	-	-	-	-	-	-	-	-	2.6
Peanut butter ^{1 2}	-	-	-	-	-	-	-	-	-	-	2.8
Other foods	5.0	5.7	5.2	3.0	2.2	2.6	2.2	2.7	4.5	2.5	1.9
Soups	3.6	7.5	5.9	6.0	5.7	4.4	4.1	3.4	4.8	2.3	3.3
Frozen and freeze dried prepared foods	4.7	5.4	3.4	1.6	.5	-1	.2	.6	4.6	-.9	.9
Snacks	4.8	4.1	3.9	1.3	-.2	2.9	1.8	3.4	5.8	2.6	.4
Spices, seasonings, condiments, sauces	4.5	5.6	6.2	4.0	4.1	2.6	2.4	3.9	4.5	2.7	2.4
Salt and other seasonings and spices ^{1 2}	-	-	-	-	-	-	-	-	-	-	-1.3
Olives, pickles, relishes ^{1 2}	-	-	-	-	-	-	-	-	-	-	1.3
Sauces and gravies ^{1 2}	-	-	-	-	-	-	-	-	-	-	2.1
Other condiments ²	2.8	5.1	6.0	4.6	4.8	.0	2.1	3.6	4.3	4.9	6.7
Baby food ¹	-	-	-	-	-	-	-	-	-	-	2.5
Other miscellaneous foods ¹	-	-	-	-	-	-	-	-	-	-	2.6
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	1.3
Full service meals and snacks ¹	-	-	-	-	-	-	-	-	-	-	1.6
Limited service meals and snacks ¹	-	-	-	-	-	-	-	-	-	-	1.3
Food at employee sites and schools ¹	-	-	-	-	-	-	-	-	-	-	.5
Food from vending machines and mobile vendors ¹	-	-	-	-	-	-	-	-	-	-	.4
Other food away from home ¹	-	-	-	-	-	-	-	-	-	-	1.6
Alcoholic beverages	3.9	4.8	4.2	9.9	2.9	1.5	1.0	2.0	3.6	2.2	1.0

See footnotes at end of table.

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										July 1998	
	December											
	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	0.8	
Beer, ale, and other malt beverages at home	2.8	4.7	3.6	11.8	2.8	.3	-.1	.6	2.9	-.5	.4	
Distilled spirits at home	1.9	4.4	4.9	9.2	1.4	.9	.8	.9	2.1	2.3	.2	
Whiskey at home ² .....	.7	5.6	5.2	8.1	.9	1.7	.8	2.0	1.9	2.4	-.1
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	
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	1.4	
Beer, ale, and other malt beverages away from home ^{1,2}	-	-	-	-	-	-	-	-	-	-	1.0	
Wine away from home ^{1,2}	-	-	-	-	-	-	-	-	-	-	1.9	
Distilled spirits away from home ^{1,2}	-	-	-	-	-	-	-	-	-	-	1.6	
Housing	4.0	3.9	4.5	3.4	2.6	2.7	2.2	3.0	2.9	2.4	2.2	
Shelter	4.5	4.9	5.2	3.9	2.9	3.0	3.0	3.5	2.9	3.4	2.5	
Rent of primary residence	3.6	4.2	4.1	2.9	2.3	2.2	2.5	2.5	2.8	3.1	1.8	
Lodging away from home ¹	-	-	-	-	-	-	-	-	-	-	11.7	
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	
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	13.0	
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	1.8	
Tenants' and household insurance ¹	-	-	-	-	-	-	-	-	-	-	-.7	
Fuels and utilities	2.9	3.2	4.0	2.9	2.3	2.5	.2	1.4	4.6	.5	1.0	
Fuels	2.4	3.9	4.3	.9	2.3	1.7	-.5	.7	5.6	-1.1	.9	
Fuel oil and other fuels	-4.6	15.5	28.6	-17.0	-3.1	-3.8	.1	1.4	23.1	-11.9	-9.7	
Fuel oil	-6.3	19.5	29.9	-19.9	-3.4	-4.6	.0	1.5	23.3	-11.7	-12.4	
Other household fuels ⁴	-.3	5.9	25.9	-9.6	-2.4	-2.0	.4	.8	22.9	-12.3	-2.7	
Gas (piped) and electricity	3.2	2.8	1.5	3.5	2.8	2.2	-.6	.8	3.8	.2	1.5	
Electricity	2.8	2.8	1.4	5.0	1.7	.6	-.6	2.7	.7	-1.3	5.1	
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	-	-	-	-	-	-	-	-	-	-	2.0	
Water and sewerage maintenance	6.1	6.6	6.2	7.8	6.6	4.8	4.2	2.9	3.5	4.0	2.1	
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	1.7	
Household furnishings and operations	3.1	1.0	1.8	2.3	1.6	1.8	.4	2.5	1.0	.1	1.7	
Window and floor coverings and other linens ¹	-	-	-	-	-	-	-	-	-	-	1.2	
Floor coverings ¹	-	-	-	-	-	-	-	-	-	-	2.4	
Window coverings ¹	-	-	-	-	-	-	-	-	-	-	-.1	
Other linens ¹	-	-	-	-	-	-	-	-	-	-	1.5	
Furniture and bedding	3.5	-1.4	1.1	1.0	4.5	3.6	1.6	4.2	1.0	-.7	2.3	
Bedroom furniture	4.7	-2.1	-1.3	4.1	6.1	5.3	-1.9	2.3	3.4	.8	.6	
Living room, kitchen, and dining room furniture ¹	-	-	-	-	-	-	-	-	-	-	2.4	
Other furniture ¹	-	-	-	-	-	-	-	-	-	-	5.2	
Appliances ¹	-	-	-	-	-	-	-	-	-	-	.5	
Major appliances ¹	-	-	-	-	-	-	-	-	-	-	.0	
Laundry equipment ²	4.2	-1.0	1.2	-1.5	.7	.8	3.3	-.7	3.1	.2	-1.1	
Other appliances ¹	-	-	-	-	-	-	-	-	-	-	1.3	
Other household equipment and furnishings ¹	-	-	-	-	-	-	-	-	-	-	2.1	
Clocks, lamps, and decorator items	3.0	6.5	-.2	4.6	2.1	-1.7	-.3	3.7	-4.2	3.4	-1.1	
Indoor plants and flowers ⁶	-	-	-	7.0	5.6	-2.7	3.7	1.3	.7	-8.0	5.6	
Dishes and flatware ¹	-	-	-	-	-	-	-	-	-	-	5.8	
Nonelectric cookware and tableware ¹	-	-	-	-	-	-	-	-	-	-	1.1	
Tools, hardware, outdoor equipment and supplies ¹	-	-	-	-	-	-	-	-	-	-	.3	
Tools, hardware and supplies ¹	-	-	-	-	-	-	-	-	-	-	-2.0	
Outdoor equipment and supplies ¹	-	-	-	-	-	-	-	-	-	-	1.6	
Housekeeping supplies	4.0	5.6	3.2	1.8	-.2	1.9	.8	5.2	1.1	1.4	1.9	
Household cleaning products ¹	-	-	-	-	-	-	-	-	-	-	.6	
Household paper products ¹	-	-	-	-	-	-	-	-	-	-	3.8	
Miscellaneous household products ¹	-	-	-	-	-	-	-	-	-	-	2.4	
Household operations ¹	-	-	-	-	-	-	-	-	-	-	1.9	
Domestic services ¹	-	-	-	-	-	-	-	-	-	-	2.2	
Gardening and lawncare services ¹	-	-	-	-	-	-	-	-	-	-	1.6	
Moving, storage, freight expense ¹	-	-	-	-	-	-	-	-	-	-	2.7	
Repair of household items ¹	-	-	-	-	-	-	-	-	-	-	1.6	
Apparel	4.7	1.0	5.1	3.4	1.4	.9	-1.6	.1	-.2	1.0	-1.5	

See footnotes at end of table.

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										July 1998	
	December											
	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	-1.4	
Men's apparel	6.1	1.9	3.2	3.1	1.3	.0	-1.4	.1	1.6	2.5	-.6	
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	-1.7	
Men's furnishings	3.3	3.3	2.0	2.0	1.1	-.5	-2	-2.2	3.8	7.6	.4	
Men's shirts and sweaters ¹	-	-	-	-	-	-	-	-	-	-	-2.8	
Men's pants and shorts	4.8	1.8	4.5	3.4	2.5	-1.1	-1.6	1.0	1.7	-2	2.5	
Boys' apparel	4.9	-1.0	1.4	2.8	-1.0	1.8	-3.3	2.7	.5	3.3	-4.2	
Women's and girls' apparel	3.5	-.1	6.1	4.0	.5	1.2	-3.8	-.8	-1.1	.2	-2.4	
Women's apparel	2.9	.2	6.6	3.1	.3	2.0	-4.4	-1.0	-.9	.6	-2.5	
Women's outerwear .....	.5	4.2	7.6	3.3	4.2	4.4	-9.7	3.8	2.1	.5	-13.2
Women's dresses	3.0	-.8	7.0	-2.4	2.1	-2.7	-11.1	1.4	-5.8	-5.0	6.1	
Women's suits and separates ¹	-	-	-	-	-	-	-	-	-	-	-5.1	
Women's underwear, nightwear, sportswear and accessories ¹	-	-	-	-	-	-	-	-	-	-	1.7	
Girls' apparel	6.4	-1.0	3.5	8.8	2.1	-3.3	-.7	.4	-2.9	-1.1	-2.3	
Footwear	5.9	1.1	3.2	2.9	2.7	.6	-1.7	.4	1.5	1.8	-.9	
Men's footwear	7.0	2.3	3.0	3.0	2.7	.2	-.8	-.5	-.4	.2	.2	
Boys' and girls' footwear	4.3	3.3	3.7	-.2	-1.0	.5	1.0	1.5	4.2	2.4	-1.2	
Women's footwear	5.8	-.7	3.2	4.1	4.4	.7	-3.6	-.6	1.5	2.6	-1.5	
Infants' and toddlers' apparel	2.4	-1.7	8.9	2.9	1.2	-2.8	3.3	-2.0	-1.4	-.9	-3.0	
Jewelry and watches ⁴	7.2	3.3	6.5	3.9	2.8	1.7	5.0	.0	-5.0	-1.0	2.1	
Watches ⁴	4.4	-.2	2.5	3.4	-1.2	5.3	5.0	4.8	-6.1	-.3	2.4	
Jewelry ⁴	7.9	4.3	7.5	3.9	3.8	.9	5.1	-1.1	-4.7	-1.2	2.0	
Transportation	3.0	4.0	10.4	-1.5	3.0	2.4	3.8	1.5	4.4	-1.4	-1.0	
Private transportation	2.9	3.9	9.8	-1.4	2.7	1.5	4.9	1.3	3.7	-1.2	-1.4	
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	-1.0	
New cars and trucks ^{1,2}	-	-	-	-	-	-	-	-	-	-	-1.0	
New cars ²	2.1	2.3	1.4	3.3	2.3	2.8	3.2	1.6	1.6	-1.0	-1.0	
New trucks ^{2,5}	2.2	3.3	4.2	3.0	2.5	4.6	3.7	2.8	2.2	-.1	-.9	
New motorcycles ^{2,4}	5.3	4.2	2.8	5.4	4.0	7.2	7.9	5.1	3.8	-.8	-.9	
Used cars and trucks	3.4	-.4	-2.2	2.6	7.4	8.0	8.8	4.4	-1.6	-4.9	2.3	
Car and truck rental ¹	-	-	-	-	-	-	-	-	-	-	3.6	
Motor fuel	-2.1	6.8	36.5	-16.0	1.8	-5.4	5.9	-4.0	12.7	-6.2	-8.0	
Gasoline (all types)	-1.8	6.5	36.8	-16.2	2.0	-5.9	6.4	-4.2	12.4	-6.1	-8.0	
Gasoline, unleaded regular ²	-2.5	5.5	38.9	-16.7	1.9	-6.7	7.2	-4.4	13.4	-6.6	-8.4	
Gasoline, unleaded midgrade ^{2,7}	-	-	-	-	-	-	5.3	-4.5	11.7	-5.8	-7.8	
Gasoline, unleaded premium ²	-.7	6.1	32.0	-14.6	1.8	-4.7	5.2	-4.8	10.9	-5.6	-7.4	
Other motor fuels ¹	-	-	-	-	-	-	-	-	-	-	-8.0	
Motor vehicle parts and equipment	2.3	2.2	.9	1.6	-.6	-1.6	.5	.5	-.1	-.9	-.3	
Tires	4.0	2.3	-.1	2.3	-.5	-1.4	2.2	.2	.0	-2.8	.0	
Vehicle accessories other than tires ¹	-	-	-	-	-	-	-	-	-	-	-.6	
Vehicle parts and equipment other than tires ² .....	.8	2.1	2.0	.7	-.6	-1.6	-1.3	.9	-.3	1.1	-.6
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	1.3	
Motor vehicle body work	4.6	6.0	3.4	2.5	2.7	2.9	3.8	3.5	4.6	4.5	1.7	
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	1.8	
Motor vehicle repair ¹	-	-	-	-	-	-	-	-	-	-	1.0	
Motor vehicle insurance	8.4	5.9	7.5	8.0	6.6	5.0	3.4	4.3	3.8	2.4	-.8	
Motor vehicle fees ¹	-	-	-	-	-	-	-	-	-	-	2.2	
State and local registration and license ¹	-	-	-	-	-	-	-	-	-	-	.7	
Parking and other fees ¹	-	-	-	-	-	-	-	-	-	-	5.6	
Parking fees and tolls ^{1,2}	-	-	-	-	-	-	-	-	-	-	5.7	
Automobile service clubs ^{1,2}	-	-	-	-	-	-	-	-	-	-	.8	
Public transportation	3.6	4.1	17.2	-3.0	5.6	11.6	-6.2	3.1	11.2	-2.9	4.2	
Airline fare	3.3	5.3	22.7	-6.0	6.6	17.0	-9.5	1.8	14.7	-4.8	6.4	
Other intercity transportation	7.1	1.7	6.6	2.4	.1	-2.8	2.3	.8	1.7	.7	3.1	
Ship fare ^{1,2}	-	-	-	-	-	-	-	-	-	-	5.1	
Intracity transportation	2.9	2.1	7.7	3.8	5.0	2.8	1.0	7.6	5.8	1.1	-.6	
Medical care	6.9	8.5	9.6	7.9	6.6	5.4	4.9	3.9	3.0	2.8	2.4	

See footnotes at end of table.

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										July 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	2.5
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	3.1
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	1.2
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	1.7
Nonprescription medical equipment and supplies	4.6	6.1	4.5	5.7	2.9	2.6	4.9	2.4	-.1	2.9	.0
Medical care services	6.9	8.6	9.9	8.0	7.0	5.9	5.4	4.4	3.2	2.9	2.3
Professional services	6.8	6.5	6.7	6.1	5.7	4.5	4.6	4.0	3.5	3.1	2.4
Physicians' services	7.5	7.2	7.4	5.5	6.3	5.1	4.4	4.4	3.0	2.7	2.5
Dental services	6.7	6.4	6.7	8.2	5.8	4.4	5.4	4.5	5.1	4.0	2.8
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	1.8
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	2.0
Hospital services ⁸	-	-	-	-	-	-	-	-	-	3.2	1.9
Inpatient hospital services ^{2 8}	-	-	-	-	-	-	-	-	-	2.5	1.7
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	2.3
Nursing homes and adult daycare ⁸	-	-	-	-	-	-	-	-	-	3.9	3.2
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	-1.5
Cable television ⁵	10.6	3.8	13.1	8.6	3.7	7.0	-2.6	4.1	7.8	6.9	5.5
Other video equipment ¹	-	-	-	-	-	-	-	-	-	-	-7.4
Video cassettes, discs, and other media including rental ¹	-	-	-	-	-	-	-	-	-	-	-5.1
Video cassettes and discs, blank and prerecorded ^{1 2}	-	-	-	-	-	-	-	-	-	-	-1.8
Rental of video tapes and discs ^{1 2}	-	-	-	-	-	-	-	-	-	-	-6.2
Audio equipment	-.4	2.6	-1.1	1.8	-1.5	.4	-1.0	-2.6	-.6	-2.0	-4.2
Audio discs, tapes and other media ¹	-	-	-	-	-	-	-	-	-	-	-1.1
Pets, pet products and services ¹	-	-	-	-	-	-	-	-	-	-	1.9
Pets and pet products	4.6	4.4	3.7	1.7	-1.0	.9	1.0	3.5	5.3	-.4	1.8
Pet food ^{1 2}	-	-	-	-	-	-	-	-	-	-	2.2
Purchase of pets, pet supplies, accessories ^{1 2}	-	-	-	-	-	-	-	-	-	-	.9
Pet services including veterinary ¹	-	-	-	-	-	-	-	-	-	-	2.2
Pet services ^{1 2}	-	-	-	-	-	-	-	-	-	-	3.6
Veterinarian services ^{1 2}	-	-	-	-	-	-	-	-	-	-	2.3
Sporting goods	4.4	2.1	1.8	3.7	.1	.3	3.2	-.6	-.1	-.4	-.6
Sports vehicles including bicycles	4.0	2.3	2.0	1.5	2.1	-1	3.9	.1	.1	-.5	.7
Sports equipment	4.7	1.9	1.4	5.6	-1.5	.5	2.5	-1.1	-.3	-.3	-1.5
Photography ¹	-	-	-	-	-	-	-	-	-	-	-.2
Photographic equipment and supplies	5.8	3.4	1.4	.9	2.2	1.7	-3.2	1.9	-.4	.8	-1.3
Film and photographic supplies ^{1 2}	-	-	-	-	-	-	-	-	-	-	-.5
Photographic equipment ^{1 2}	-	-	-	-	-	-	-	-	-	-	-2.3
Photographers and film processing ¹	-	-	-	-	-	-	-	-	-	-	.5
Photographer fees ^{1 2}	-	-	-	-	-	-	-	-	-	-	.5
Film processing ^{1 2}	-	-	-	-	-	-	-	-	-	-	-.4
Other recreational goods ¹	-	-	-	-	-	-	-	-	-	-	-3.0
Toys	4.1	2.4	1.5	1.1	2.5	1.5	-.9	1.0	2.8	-1.6	-3.7
Toys, games, hobbies and playground equipment ^{1 2}	-	-	-	-	-	-	-	-	-	-	-3.0
Video game hardware, software and accessories ^{1 2}	-	-	-	-	-	-	-	-	-	-	-
Sewing machines, fabric and supplies ¹	-	-	-	-	-	-	-	-	-	-	-2.9
Music instruments and accessories ¹	-	-	-	-	-	-	-	-	-	-	1.3
Recreation services ¹	-	-	-	-	-	-	-	-	-	-	2.4
Club membership dues and fees for participant sports ¹	-	-	-	-	-	-	-	-	-	-	2.2
Admissions	3.8	9.5	5.2	4.8	3.9	1.8	4.0	5.3	4.0	3.4	3.1
Admission to movies, theaters, and concerts ^{1 2}	-	-	-	-	-	-	-	-	-	-	2.2
Admission to sporting events ^{1 2}	-	-	-	-	-	-	-	-	-	-	4.7
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	.3
Recreational reading materials	4.2	4.7	4.6	6.4	3.7	3.5	3.6	5.9	2.6	1.1	2.4
Newspapers and magazines ¹	-	-	-	-	-	-	-	-	-	-	2.2
Recreational books ¹	-	-	-	-	-	-	-	-	-	-	2.8
Education and communication ¹	-	-	-	-	-	-	3.3	4.0	3.4	3.0	.0

See footnotes at end of table.

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										July 1998	
	December											
	1988	1989	1990	1991	1992	1993	1994	1995	1996	1997		
Expenditure category												
Education ¹	-	-	-	-	-	-	5.8	5.6	4.9	5.2	1.0	
Educational books and supplies	6.9	7.8	6.5	5.7	4.9	3.4	3.5	5.6	5.5	5.1	2.6	
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	.9	
College tuition and fees	7.7	8.1	8.2	12.1	10.0	7.9	6.3	5.7	5.3	4.6	.5	
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	.8	
Child care and nursery school ⁶	-	-	-	6.3	4.4	5.1	4.7	3.8	3.7	4.6	1.5	
Technical and business school tuition and fees ¹	-	-	-	-	-	-	-	-	-	-	1.7	
Communication ¹	-	-	-	-	-	-	0	1.7	1.3	-.3	-.9	
Postage and delivery services ¹	-	-	-	-	-	-	-	-	-	-	.1	
Postage	13.5	.0	.0	16.1	.0	.0	.0	10.3	.0	.0	.0	
Delivery services ¹	-	-	-	-	-	-	-	-	-	-	4.5	
Information and information processing ¹	-	-	-	-	-	-	0	.6	1.4	-.3	-1.0	
Telephone services ¹	-	-	-	-	-	-	-	-	-	-	1.5	
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	-	-	-	-	-	-	-	-	-	-	1.9	
Interstate toll calls ²	-4.2	-1.3	-3.7	1.3	-1.3	6.5	5.4	.1	3.7	-4.3	2.0	
Intrastate toll calls ²	-4.2	-2.6	-2.2	-1.5	-2.4	.2	-1.0	-3.8	6.1	2.8	1.3	
Cellular telephone services ¹	-	-	-	-	-	-	-	-	-	-	-5.8	
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	-17.5	
Personal computers and peripheral equipment ¹	-	-	-	-	-	-	-	-	-	-	-24.8	
Computer software and accessories ¹	-	-	-	-	-	-	-	-	-	-	-1.8	
Computer information processing services ¹	-	-	-	-	-	-	-	-	-	-	3.6	
Other information processing equipment ¹	-	-	-	-	-	-	-	-	-	-	-4.7	
Other goods and services	7.0	8.2	7.6	8.0	6.5	2.7	4.2	4.3	3.6	5.2	3.3	
Tobacco and smoking products	9.4	14.7	10.8	11.1	8.1	-5.9	3.0	2.7	2.7	7.2	8.8	
Cigarettes ¹	-	-	-	-	-	-	-	-	-	-	9.1	
Tobacco products other than cigarettes ¹	-	-	-	-	-	-	-	-	-	-	3.7	
Personal care	5.1	3.8	4.2	2.5	2.9	2.5	1.9	2.1	1.1	2.3	1.9	
Personal care products	5.7	2.5	4.2	2.7	3.3	1.7	1.8	1.1	-.9	1.8	2.6	
Hair, dental, shaving, and miscellaneous personal care products ¹	-	-	-	-	-	-	-	-	-	-	.7	
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	4.6	
Personal care services	4.4	5.4	4.1	2.2	2.4	3.4	2.1	3.4	3.2	3.0	1.3	
Haircuts and other personal care services ¹	-	-	-	-	-	-	-	-	-	-	1.3	
Miscellaneous personal services	5.1	5.8	7.0	6.4	4.3	5.8	4.8	5.3	4.0	5.4	2.2	
Legal services ⁴	4.5	6.3	6.8	5.7	4.0	5.8	1.9	3.8	3.8	5.1	2.3	
Funeral expenses ⁴	4.1	4.8	6.6	5.9	4.1	5.4	5.8	5.4	4.7	5.1	2.7	
Laundry and dry cleaning services ¹	-	-	-	-	-	-	-	-	-	-	1.7	
Apparel services other than laundry and dry cleaning ¹	-	-	-	-	-	-	-	-	-	-	1.0	
Financial services ⁴	6.9	5.9	7.7	8.3	5.0	6.6	7.8	7.1	3.4	6.0	2.7	
Checking account and other bank services ¹²	-	-	-	-	-	-	-	-	-	-	1.7	
Tax return preparation and other accounting fees ¹²	-	-	-	-	-	-	-	-	-	-	4.9	
Miscellaneous personal goods ¹	-	-	-	-	-	-	-	-	-	-	.8	
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	.8	
Special aggregate indexes												
Commodities	3.8	4.1	6.6	1.2	2.0	1.5	2.3	1.4	3.2	.2	-.1	
Commodities less food and beverages	3.1	3.3	7.5	.3	2.3	.6	2.0	1.0	2.5	-.7	-.8	
Nondurables less food and beverages	3.7	4.8	12.3	-1.0	2.3	-.7	1.3	.5	3.8	-.1	-1.3	
Nondurables less food, beverages, and apparel	3.0	7.2	16.2	-3.2	2.9	-1.5	3.0	.9	5.9	-.7	-1.1	
Durables	2.5	1.2	.9	2.4	2.5	2.7	2.9	1.7	.7	-1.5	-.4	
Services	4.8	5.1	5.7	4.6	3.6	3.8	2.9	3.5	3.3	2.8	2.2	
Rent of shelter ³	4.5	4.9	5.3	3.9	2.9	3.0	2.9	3.5	2.9	3.3	2.6	
Transportation services	6.0	4.9	8.2	2.5	3.6	4.8	2.5	3.0	4.4	1.0	1.0	
Other services	5.6	6.5	6.5	6.2	5.3	5.1	4.0	4.4	3.9	4.0	1.8	
All items less food	4.2	4.5	6.3	3.3	3.2	2.7	2.6	2.7	3.1	1.8	1.1	
All items less shelter	4.3	4.6	6.5	2.7	3.0	2.6	2.5	2.3	3.4	1.1	.6	
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	1.1	
Commodities less food	3.2	3.3	7.4	.8	2.4	.6	1.9	1.1	2.6	-.5	-.8	
Nondurables less food	3.7	4.7	11.6	-.2	2.4	-.5	1.3	.7	3.8	.0	-1.1	
Nondurables less food and apparel	3.1	6.8	14.7	-1.6	2.8	-1.1	2.7	1.1	5.6	-.4	-.9	
Nondurables	4.4	5.2	8.5	.8	1.9	1.1	2.0	1.4	4.0	.8	-.1	
Apparel less footwear	4.6	.7	5.3	3.6	.9	.7	-1.8	-.2	-.9	.8	-1.6	
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	2.1	
Energy	.5	5.1	18.1	-7.4	2.0	-1.4	2.2	-1.3	8.6	-3.4	-3.0	

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										July 1998	
	December											
	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	1.5	
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	1.5	
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	.2	
Energy commodities	-2.3	7.9	35.4	-16.1	1.2	-5.1	5.2	-3.3	13.8	-6.9	-8.2	
Services less energy services	5.0	5.3	6.0	4.6	3.7	3.9	3.2	3.6	3.3	3.0	2.1	
Domestically produced farm food	5.9	6.7	6.3	1.3	1.7	3.5	2.5	2.3	5.7	.6	1.0	
Utilities and public transportation	3.5	2.8	5.0	3.1	3.2	4.4	-1.0	1.8	5.0	.4	2.3	

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.

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	30.1	30.1	30.2	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.

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	-	-	-	159.0	-	-	-	-	-	-

- Data not available.

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

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									July 1998	
	1988	1989	1990	1991	1992	1993	1994	1995	1996		
Expenditure category											
All items	119.2	124.6	132.2	135.9	139.8	143.3	147.2	150.9	155.9	158.2	159.8
All items (1967=100)	355.0	371.1	393.8	404.7	416.3	426.8	438.6	449.5	464.3	471.3	476.0
Food and beverages	120.3	126.9	133.6	136.9	139.1	142.9	146.6	149.8	156.1	158.5	160.2
Food	120.4	127.1	133.9	136.3	138.3	142.2	146.2	149.4	155.8	158.1	159.8
Food at home	118.8	126.2	133.5	135.0	137.0	141.7	146.3	149.5	156.9	158.2	159.7
Cereals and bakery products	126.7	136.0	142.3	147.2	153.0	158.6	163.9	169.2	175.4	178.1	181.6
Cereals and cereal products	126.8	136.1	143.1	148.2	153.5	158.7	163.6	167.8	165.7	168.8	171.9
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	161.9
Breakfast cereal	138.9	152.4	163.3	171.1	177.7	186.1	190.5	193.6	185.4	188.6	190.2
Rice, pasta, cornmeal	118.7	120.4	122.9	126.4	128.9	131.7	139.6	143.1	144.2	150.1	151.7
Bakery products	126.4	135.7	141.6	146.4	152.5	158.2	163.8	169.5	179.7	182.2	185.8
Bread ¹	-	-	-	-	-	-	-	-	-	100.0	101.6
Fresh biscuits, rolls, muffins ¹	-	-	-	-	-	-	-	-	-	100.0	102.1
Cakes, cupcakes, and cookies	128.7	138.8	146.7	153.7	157.3	162.5	168.5	170.7	177.8	179.1	179.2
Other bakery products	126.7	137.8	142.4	147.9	155.5	158.4	163.6	168.0	178.4	179.0	186.4
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	146.6
Meats, poultry, and fish	116.9	123.0	133.9	132.0	133.1	138.2	137.3	141.4	148.9	147.8	147.5
Meats	112.7	120.1	133.8	130.8	131.2	136.0	133.7	137.3	144.5	143.3	141.9
Beef and veal	114.6	122.3	133.2	131.7	132.8	137.7	134.7	134.4	137.8	136.6	135.9
Uncooked ground beef	104.7	112.6	121.2	119.5	118.8	123.2	117.7	115.7	117.6	116.3	115.6
Uncooked beef roasts ¹	-	-	-	-	-	-	-	-	-	100.0	98.7
Uncooked beef steaks ¹	-	-	-	-	-	-	-	-	-	100.0	100.2
Uncooked other beef and veal ¹	-	-	-	-	-	-	-	-	-	100.0	98.7
Pork	109.6	117.3	136.8	128.6	127.7	133.4	130.3	140.0	155.5	153.1	150.0
Bacon, breakfast sausage, and related products ¹	-	-	-	-	-	-	-	-	-	100.0	95.5
Ham	115.7	121.6	143.7	136.8	134.9	136.9	134.9	144.6	156.9	153.9	152.2
Pork chops	114.7	124.1	142.6	136.4	140.0	146.5	139.3	146.9	156.9	150.9	151.2
Other pork including roasts and picnics ¹	-	-	-	-	-	-	-	-	-	100.0	98.3
Other meats	112.7	119.0	131.3	132.3	132.6	136.1	136.9	141.2	146.0	146.6	146.4
Poultry	126.9	127.4	129.2	129.8	133.4	140.7	140.2	146.0	157.5	155.0	156.8
Chicken ¹	-	-	-	-	-	-	-	-	-	100.0	100.7
Other poultry including turkey ¹	-	-	-	-	-	-	-	-	-	100.0	102.6
Fish and seafood	139.7	144.8	148.8	151.2	153.8	158.8	167.1	172.3	176.5	178.0	181.9
Fresh fish and seafood ¹	-	-	-	-	-	-	-	-	-	100.0	101.5
Processed fish and seafood ¹	-	-	-	-	-	-	-	-	-	100.0	103.2
Eggs	99.0	134.3	128.0	122.7	117.0	114.8	115.3	144.8	162.3	150.1	126.8
Dairy and related products	111.2	122.8	126.5	127.2	128.9	130.0	131.4	134.7	148.5	147.5	147.8
Milk ¹	-	-	-	-	-	-	-	-	-	100.0	98.4
Cheese and related products	112.3	126.8	132.7	134.9	135.1	134.0	135.2	138.4	149.8	147.7	150.9
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	153.2
Other dairy and related products ¹	-	-	-	-	-	-	-	-	-	100.0	101.1
Fruits and vegetables	130.8	135.8	145.7	152.1	155.3	165.4	178.8	177.0	186.0	190.0	197.3
Fresh fruits and vegetables	137.6	144.0	156.1	168.5	172.8	188.6	210.8	205.2	214.3	220.7	229.7
Fresh fruits	143.1	152.3	169.5	188.1	180.0	202.6	209.8	222.0	248.1	236.0	245.3
Apples	133.0	124.6	151.9	170.4	154.2	167.2	163.5	188.0	195.2	194.9	213.0
Bananas	115.9	122.7	128.1	127.6	124.0	127.2	142.7	146.4	157.2	151.3	171.3
Citrus fruits ¹	-	-	-	-	-	-	-	-	-	100.0	147.6
Other fresh fruits ¹	-	-	-	-	-	-	-	-	-	100.0	76.2
Fresh vegetables	132.3	135.9	143.1	149.3	166.0	175.1	212.0	189.0	181.2	205.8	214.6
Potatoes	127.7	139.3	133.5	128.2	136.8	164.9	154.1	175.2	160.2	175.0	196.4
Lettuce	173.6	135.3	151.3	169.6	180.7	151.4	269.0	171.1	183.1	215.4	208.2
Tomatoes	123.0	139.2	128.2	123.1	190.9	194.6	229.9	239.2	190.5	249.5	245.2
Other fresh vegetables	129.2	135.0	150.8	162.4	167.4	179.6	217.6	184.1	187.5	203.6	215.8
Processed fruits and vegetables ¹	-	-	-	-	-	-	-	-	-	100.0	103.1
Canned fruits and vegetables ¹	-	-	-	-	-	-	-	-	-	100.0	103.7
Frozen fruits and vegetables ¹	-	-	-	-	-	-	-	-	-	100.0	102.8
Other processed fruits and vegetables including dried ¹	-	-	-	-	-	-	-	-	-	100.0	101.2

See footnotes at end of table.

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									July 1998	
	1988	1989	1990	1991	1992	1993	1994	1995	1996		
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	131.2
Juices and nonalcoholic drinks ¹	-	-	-	-	-	-	-	-	-	100.0	99.9
Carbonated drinks	105.2	110.4	111.3	112.3	114.0	116.0	115.7	119.1	118.5	116.3	117.0
Frozen noncarbonated juices and drinks ¹	-	-	-	-	-	-	-	-	-	100.0	101.2
Nonfrozen noncarbonated juices and drinks ¹	-	-	-	-	-	-	-	-	-	100.0	98.7
Beverage materials including coffee and tea ¹	-	-	-	-	-	-	-	-	-	100.0	98.7
Coffee	116.6	115.2	117.0	111.0	104.9	110.5	172.3	155.6	144.9	169.3	162.6
Other beverage materials including tea ¹	-	-	-	-	-	-	-	-	-	100.0	101.9
Other food at home	115.1	120.1	125.1	127.0	128.2	130.8	138.3	140.1	143.2	147.1	150.5
Sugar and sweets	116.7	121.1	126.3	130.6	131.9	133.1	134.4	138.4	144.5	147.7	149.9
Sugar and artificial sweeteners	110.3	115.2	118.4	118.4	119.6	120.8	123.2	128.3	132.7	133.7	137.0
Candy and chewing gum ¹	-	-	-	-	-	-	-	-	-	100.0	100.7
Other sweets ¹	-	-	-	-	-	-	-	-	-	100.0	102.8
Fats and oils	118.3	121.5	130.8	129.1	128.3	129.3	134.1	137.3	140.4	140.0	147.3
Butter and margarine ¹	-	-	-	-	-	-	-	-	-	100.0	112.6
Salad dressing ¹	-	-	-	-	-	-	-	-	-	100.0	100.6
Other fats and oils including peanut butter ¹	-	-	-	-	-	-	-	-	-	100.0	102.8
Other foods	120.5	127.4	134.0	138.1	141.0	144.7	148.0	151.9	158.8	162.7	165.9
Soups	123.4	132.6	140.7	149.0	157.5	164.3	171.3	177.4	185.6	189.6	195.6
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	145.7
Snacks	121.4	126.1	131.1	132.6	132.1	136.0	138.5	143.3	151.5	155.1	155.8
Spices, seasonings, condiments, sauces	118.1	124.7	132.5	137.8	143.5	147.3	150.8	156.8	163.9	168.4	172.6
Baby food ¹	-	-	-	-	-	-	-	-	-	100.0	102.2
Other miscellaneous foods ¹	-	-	-	-	-	-	-	-	-	100.0	102.8
Food away from home	124.0	129.7	135.6	139.4	141.6	144.1	147.0	150.3	155.0	159.0	161.1
Full service meals and snacks ¹	-	-	-	-	-	-	-	-	-	100.0	101.6
Limited service meals and snacks ¹	-	-	-	-	-	-	-	-	-	100.0	101.2
Food at employee sites and schools ¹	-	-	-	-	-	-	-	-	-	100.0	100.6
Food from vending machines and mobile vendors ¹	-	-	-	-	-	-	-	-	-	100.0	100.4
Other food away from home ¹	-	-	-	-	-	-	-	-	-	100.0	101.5
Alcoholic beverages	119.5	125.2	130.5	143.5	147.7	150.0	151.4	154.3	159.9	163.1	164.5
Alcoholic beverages at home	114.4	119.4	123.9	138.2	141.3	142.0	141.7	143.0	147.7	148.4	149.5
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	148.1
Distilled spirits at home	116.7	121.9	127.9	139.3	141.3	142.8	143.8	145.0	147.9	151.2	151.6
Wine at home	107.5	110.8	114.0	129.3	131.3	131.6	130.0	131.7	139.9	143.0	145.3
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	194.1
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	177.0
Rent of primary residence	129.7	135.0	140.6	144.8	148.2	151.6	155.4	159.3	163.7	168.8	171.8
Lodging away from home ¹	-	-	-	-	-	-	-	-	-	100.0	111.9
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	232.3
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	241.3
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	171.2
Tenants' household insurance ¹	-	-	-	-	-	-	-	-	-	100.0	99.4
Fuels and utilities	104.8	108.0	112.1	115.7	118.4	121.5	121.6	123.3	129.0	129.7	131.5
Fuels	97.2	100.7	104.7	105.9	108.4	110.2	109.5	110.2	116.5	115.2	116.6
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	88.2
Fuel oil	74.4	89.0	115.6	92.5	89.5	85.4	85.4	86.8	106.9	94.2	82.5
Other household fuels ³	102.2	108.3	136.6	123.2	120.3	117.8	118.2	119.2	147.9	128.5	125.0
Gas (piped) and electricity	103.9	106.7	108.2	111.9	115.1	117.7	116.8	117.5	122.3	122.4	124.6
Electricity	110.2	113.1	114.5	120.4	122.4	123.0	123.8	127.2	128.1	126.4	133.1
Utility natural gas service	95.2	97.7	99.4	99.3	104.7	110.9	107.0	102.8	114.9	118.3	109.9
Water and sewer and trash collection services ¹	-	-	-	-	-	-	-	-	-	100.0	102.0
Water and sewerage maintenance	135.1	144.1	152.6	163.8	174.3	182.9	190.5	195.9	202.6	210.6	215.0
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	257.1
Household furnishings and operations	110.2	111.1	113.0	115.4	117.2	119.0	119.7	122.4	123.5	123.6	125.6
Window and floor coverings and other linens ¹	-	-	-	-	-	-	-	-	-	100.0	101.0
Floor coverings ¹	-	-	-	-	-	-	-	-	-	100.0	102.5
Window coverings ¹	-	-	-	-	-	-	-	-	-	100.0	99.6
Other linens ¹	-	-	-	-	-	-	-	-	-	100.0	101.1
Furniture and bedding	115.0	113.0	114.2	115.5	120.5	123.9	125.4	130.7	131.9	130.6	133.7
Bedroom furniture	121.6	118.8	117.1	122.0	128.3	134.6	132.2	134.8	139.6	141.5	142.6
Living room, kitchen, and dining room furniture ¹	-	-	-	-	-	-	-	-	-	100.0	102.3
Other furniture ¹	-	-	-	-	-	-	-	-	-	100.0	105.5

See footnotes at end of table.

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									July 1998
	1988	1989	1990	1991	1992	1993	1994	1995	1996	
Expenditure category										
Appliances ¹	-	-	-	-	-	-	-	-	-	100.0
Major appliances ¹	-	-	-	-	-	-	-	-	-	100.0
Other appliances ¹	-	-	-	-	-	-	-	-	-	101.1
Other household equipment and furnishings ¹	-	-	-	-	-	-	-	-	-	100.0
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
Indoor plants and flowers ⁵	-	-	100.0	107.3	113.2	110.4	114.7	116.3	117.0	107.3
Dishes and flatware ¹	-	-	-	-	-	-	-	-	-	100.0
Nonelectric cookware and tableware ¹	-	-	-	-	-	-	-	-	-	99.7
Tools, hardware, outdoor equipment and supplies ¹	-	-	-	-	-	-	-	-	-	100.0
Tools, hardware and supplies ¹	-	-	-	-	-	-	-	-	-	100.0
Outdoor equipment and supplies ¹	-	-	-	-	-	-	-	-	-	100.0
Housekeeping supplies	117.4	123.8	127.8	130.4	130.0	131.9	133.3	139.9	142.0	144.3
Household cleaning products ¹	-	-	-	-	-	-	-	-	-	100.0
Household paper products ¹	-	-	-	-	-	-	-	-	-	104.0
Miscellaneous household products ¹	-	-	-	-	-	-	-	-	-	100.0
Household operations ¹	-	-	-	-	-	-	-	-	-	102.0
Domestic services ¹	-	-	-	-	-	-	-	-	-	102.0
Gardening and lawncare services ¹	-	-	-	-	-	-	-	-	-	100.0
Moving, storage, freight expense ¹	-	-	-	-	-	-	-	-	-	103.1
Repair of household items ¹	-	-	-	-	-	-	-	-	-	100.0
Apparel	117.6	118.5	124.5	128.4	130.4	131.3	129.3	129.5	129.3	130.3
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
Men's apparel	117.8	120.1	123.9	127.7	129.9	130.3	128.2	128.7	130.9	133.9
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
Men's furnishings	113.4	116.8	119.5	122.1	123.2	123.1	123.9	120.5	125.7	136.1
Men's shirts and sweaters ¹	-	-	-	-	-	-	-	-	-	97.3
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
Boys' apparel	112.4	111.5	113.3	116.3	115.3	116.6	112.9	116.4	116.7	120.5
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
Women's apparel	115.8	115.1	122.8	125.7	126.1	128.1	123.2	122.2	122.2	120.8
Women's outerwear	102.7	104.0	115.2	118.4	121.9	128.9	118.6	121.3	126.1	129.2
Women's dresses	126.2	123.0	132.7	128.4	132.4	128.8	114.2	116.7	105.9	100.5
Women's suits and separates ¹	-	-	-	-	-	-	-	-	-	100.0
Women's underwear, nightwear, sportswear and accessories ¹	-	-	-	-	-	-	-	-	-	101.8
Girls' apparel	117.9	117.4	121.6	131.7	135.1	130.0	127.6	128.6	126.2	125.0
Footwear	114.0	115.4	119.3	122.5	125.6	126.6	124.2	125.0	127.0	129.2
Men's footwear	119.8	122.2	125.6	129.6	132.6	134.1	132.1	132.3	131.4	131.9
Boys' and girls' footwear	114.7	118.6	123.5	123.0	122.7	122.7	123.9	125.8	131.2	135.0
Women's footwear	108.3	107.4	111.0	115.8	120.7	121.9	117.3	118.0	120.2	123.1
Infants' and toddlers' apparel	120.3	119.3	127.9	131.8	133.1	128.1	132.9	129.8	128.1	126.5
Jewelry and watches ³	116.2	120.3	127.3	131.3	136.6	140.1	144.9	144.2	138.4	137.7
Watches ³	107.8	107.5	110.7	113.6	111.9	118.6	122.9	129.3	120.9	121.1
Jewelry ³	118.6	124.0	132.0	136.4	143.6	146.3	151.2	148.5	143.4	142.4
Transportation	110.4	114.8	126.7	124.5	128.2	130.8	136.7	138.9	144.8	142.4
Private transportation	109.5	113.8	125.3	123.2	126.6	128.5	135.2	137.2	142.4	140.1
New and used motor vehicles ¹	-	-	-	-	-	93.7	98.5	101.3	102.1	100.0
New vehicles	118.8	122.0	124.4	128.5	131.7	136.2	140.9	143.7	146.5	145.3
Used cars and trucks	120.1	119.5	116.9	120.2	129.7	140.2	152.1	159.1	156.8	149.5
Car and truck rental ¹	-	-	-	-	-	-	-	-	-	100.0
Motor fuel	80.4	85.9	117.1	98.5	99.9	94.6	100.2	96.4	108.9	101.7
Gasoline (all types)	80.4	85.6	117.0	98.3	99.9	94.0	100.0	95.9	108.3	101.2
Gasoline, unleaded regular ⁶	78.8	83.2	115.4	96.2	97.6	91.1	97.6	93.5	106.5	98.9
Gasoline, unleaded midgrade ^{6,7}	-	-	-	-	-	100.0	105.3	100.6	112.4	105.9
Gasoline, unleaded premium ⁶	84.7	90.0	118.7	101.5	103.0	98.1	103.2	98.3	109.2	102.8
Other motor fuels ¹	-	-	-	-	-	-	-	-	-	95.6
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
Tires	96.8	98.8	98.6	100.8	100.4	98.9	101.1	101.2	101.2	98.2
Vehicle accessories other than tires ¹	-	-	-	-	-	-	-	-	-	99.5
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
Motor vehicle body work	126.5	134.0	139.5	142.9	147.0	150.8	155.7	161.4	168.6	179.1
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
Motor vehicle repair ¹	-	-	-	-	-	-	-	-	-	155.6

See footnotes at end of table.

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										July 1998	
	December											
	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	253.4	
Motor vehicle fees ¹	-	-	-	-	-	-	-	-	-	100.0	102.1	
State and local registration and license ¹	-	-	-	-	-	-	-	-	-	100.0	101.1	
Parking and other fees ¹	-	-	-	-	-	-	-	-	-	100.0	105.4	
Public transportation	125.4	130.1	150.3	147.8	155.5	171.1	162.5	169.0	186.9	182.5	188.7	
Airline fare	126.5	133.1	163.4	154.0	163.6	191.8	173.5	177.2	204.5	193.9	205.9	
Other intercity transportation	136.8	140.5	149.3	154.2	155.4	149.6	152.3	154.9	157.9	160.3	165.0	
Intracity transportation	123.5	125.9	135.7	140.7	147.6	152.0	153.3	164.9	174.1	176.2	175.2	
Medical care	142.8	154.7	168.8	182.0	194.3	204.5	214.6	223.1	230.1	236.5	242.1	
Medical care commodities	143.1	154.8	168.0	180.3	189.4	195.1	200.8	204.2	209.4	214.1	219.1	
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	259.1	
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	146.1	
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	174.1	
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	174.0	
Medical care services	142.7	154.7	169.0	182.4	195.4	206.6	217.7	227.4	234.7	241.6	247.2	
Professional services	141.0	150.2	160.3	170.2	180.0	188.0	196.9	204.9	212.3	218.9	224.4	
Physicians' services	143.6	154.0	165.4	174.5	185.5	194.8	203.6	212.5	219.1	225.3	231.2	
Dental services	140.8	150.0	159.7	172.9	182.8	190.9	201.3	210.1	220.9	229.6	236.0	
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	145.4	
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	284.3	
Hospital services ⁸	-	-	-	-	-	-	-	-	100.0	103.0	105.0	
Inpatient hospital services ^{6,8}	-	-	-	-	-	-	-	-	100.0	102.3	104.0	
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	234.3	
Nursing homes and adult daycare ⁸	-	-	-	-	-	-	-	-	100.0	104.0	106.9	
Recreation ¹	-	-	-	-	-	92.2	93.2	95.6	98.5	100.0	100.9	
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	58.3	
Cable television ⁴	141.6	147.1	166.9	181.2	188.4	201.7	195.8	203.5	219.5	234.6	247.3	
Other video equipment ¹	-	-	-	-	-	-	-	-	-	100.0	92.4	
Video cassettes, discs, and other media including rental ¹	-	-	-	-	-	-	-	-	-	100.0	95.7	
Audio equipment	91.9	94.0	93.1	94.9	93.5	94.2	93.2	90.8	90.2	88.4	84.5	
Audio discs, tapes and other media ¹	-	-	-	-	-	-	-	-	-	100.0	99.1	
Pets, pet products and services ¹	-	-	-	-	-	-	-	-	-	100.0	101.9	
Pets and pet products	117.7	122.8	127.3	129.5	128.5	129.3	130.7	135.4	142.4	141.9	144.3	
Pet services including veterinary ¹	-	-	-	-	-	-	-	-	-	100.0	102.3	
Sporting goods	112.5	115.9	116.5	120.5	121.6	122.6	126.1	124.5	124.6	124.5	123.9	
Sports vehicles including bicycles	113.2	117.7	117.8	120.4	123.5	124.9	128.8	127.3	127.4	127.7	128.4	
Sports equipment	109.0	110.8	112.1	118.0	116.3	116.7	119.7	118.0	118.0	117.3	115.7	
Photography ¹	-	-	-	-	-	-	-	-	-	100.0	99.8	
Photographic equipment and supplies	123.5	127.8	129.7	131.1	134.1	136.5	131.4	133.8	133.9	134.6	132.7	
Photographers and film processing ¹	-	-	-	-	-	-	-	-	-	100.0	100.5	
Other recreational goods ¹	-	-	-	-	-	-	-	-	-	100.0	97.1	
Toys	112.3	114.8	116.6	117.9	121.3	123.2	122.2	123.5	127.4	125.2	120.9	
Sewing machines, fabric and supplies ¹	-	-	-	-	-	-	-	-	-	100.0	97.6	
Music instruments and accessories ¹	-	-	-	-	-	-	-	-	-	100.0	102.1	
Recreation services ¹	-	-	-	-	-	-	-	-	-	100.0	102.4	
Club membership dues and fees for participant sports ¹	-	-	-	-	-	-	-	-	-	100.0	102.3	
Admissions	132.8	145.8	153.1	160.5	166.6	169.9	176.2	185.7	193.3	199.8	205.4	
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	177.0	
Recreational reading materials	126.7	132.5	138.6	147.8	153.4	159.0	164.8	174.5	179.3	181.3	185.3	
Newspapers and magazines ¹	-	-	-	-	-	-	-	-	-	100.0	102.2	
Recreational books ¹	-	-	-	-	-	-	-	-	-	100.0	102.3	
Education and communication ¹	-	-	-	-	-	87.8	90.4	94.0	97.1	100.0	100.2	
Education ¹	-	-	-	-	-	81.1	85.6	90.4	94.8	100.0	101.1	
Educational books and supplies	151.1	162.9	173.9	184.4	194.9	202.3	208.5	220.3	232.9	245.2	251.3	
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	285.3	
College tuition and fees	156.2	169.3	183.6	205.0	223.8	240.3	255.3	271.2	286.1	300.9	302.4	
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	301.7	
Child care and nursery school ⁵	-	-	100.0	106.3	110.8	116.7	122.7	127.5	132.1	138.7	140.4	
Technical and business school tuition and fees	-	-	-	-	-	-	-	-	-	100.0	101.9	

See footnotes at end of table.

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											July 1998	
	December												
	1988	1989	1990	1991	1992	1993	1994	1995	1996	1997			
Expenditure category													
Communication 1	-	-	-	-	-	96.8	96.9	98.7	100.1	100.0	99.6		
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	-	-	-	-	-	97.6	97.9	98.5	100.1	100.0	99.5		
Information and information processing 1	-	-	-	-	-	-	-	-	-	100.0	101.5		
Telephone services 1	-	-	-	-	-	-	-	-	-	100.0	101.5		
Telephone services, local charges	144.8	145.5	147.0	154.7	155.3	156.9	156.3	159.9	161.3	163.0	165.5		
Telephone services, long distance charges 1	-	-	-	-	-	-	-	-	-	100.0	101.9		
Cellular telephone services 1	-	-	-	-	-	-	-	-	-	100.0	94.4		
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	40.2		
Personal computers and peripheral equipment 1	-	-	-	-	-	-	-	-	-	100.0	74.4		
Computer software and accessories 1	-	-	-	-	-	-	-	-	-	100.0	98.0		
Computer information processing services 1	-	-	-	-	-	-	-	-	-	100.0	103.6		
Other information processing equipment 1	-	-	-	-	-	-	-	-	-	100.0	94.5		
Other goods and services	140.6	152.7	164.4	177.7	189.0	192.0	200.0	208.1	215.2	226.9	236.0		
Tobacco and smoking products	150.2	171.8	190.1	211.5	229.0	215.4	222.2	228.4	233.9	250.9	273.4		
Cigarettes 1	-	-	-	-	-	-	-	-	-	100.0	109.3		
Tobacco products other than cigarettes 1	-	-	-	-	-	-	-	-	-	100.0	103.7		
Personal care	122.3	126.9	132.2	135.7	139.9	143.2	146.1	148.9	150.4	153.9	157.0		
Personal care products	121.5	124.7	130.0	133.7	138.6	140.7	143.5	144.7	143.5	146.1	150.1		
Hair, dental, shaving, and miscellaneous personal care products 1	-	-	-	-	-	-	-	-	-	100.0	100.7		
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	164.1		
Personal care services	123.0	129.4	134.9	137.9	141.3	146.2	149.2	154.2	159.4	164.1	166.4		
Haircuts and other personal care services 1	-	-	-	-	-	-	-	-	-	100.0	101.4		
Miscellaneous personal services	143.0	151.0	160.1	170.5	177.6	188.9	198.8	208.9	217.8	228.9	233.9		
Legal services 3	109.8	116.4	121.7	129.2	133.6	144.0	147.2	153.1	159.7	166.5	170.3		
Funeral expenses 3	109.6	115.1	122.6	130.1	135.1	142.1	150.6	158.1	165.9	174.7	178.9		
Laundry and dry cleaning services 1	-	-	-	-	-	-	-	-	-	100.0	101.7		
Apparel services other than laundry and dry cleaning 1	-	-	-	-	-	-	-	-	-	100.0	101.1		
Financial services 3	111.7	117.9	127.1	136.8	143.9	153.3	166.5	177.7	183.2	193.9	198.8		
Miscellaneous personal goods 1	-	-	-	-	-	-	-	-	-	100.0	100.6		
Special aggregate indexes													
Commodities	113.0	117.8	125.8	127.0	129.8	131.6	134.8	136.9	141.4	141.6	141.5		
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	130.3		
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	131.4		
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	137.7		
Durables	110.7	112.0	112.6	115.3	118.7	122.3	126.5	128.9	129.6	127.5	127.3		
Services	127.2	133.4	140.7	147.0	152.1	157.6	162.4	167.9	173.4	178.2	181.6		
Rent of shelter 2	121.5	127.5	133.9	139.1	143.0	147.3	151.7	156.9	161.4	166.6	170.4		
Transportation services	131.2	137.8	147.9	152.5	157.2	163.3	169.2	174.9	181.5	183.9	185.2		
Other services	135.0	143.8	152.8	162.0	169.9	178.5	185.9	194.0	201.7	209.9	213.7		
All items less food	118.8	124.0	131.7	135.7	140.0	143.4	147.4	151.1	155.8	158.1	159.7		
All items less shelter	117.4	122.6	130.6	133.7	137.6	140.8	144.6	147.8	152.8	154.2	155.0		
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	156.0		
Commodities less food	108.9	112.6	121.2	121.8	125.0	125.7	128.5	130.0	133.5	132.5	131.6		
Nondurables less food	106.9	112.2	126.0	125.3	128.4	127.1	129.0	129.8	135.2	135.0	133.4		
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	139.3		
Nondurables	113.5	119.5	130.1	130.8	133.4	134.5	137.4	139.3	145.2	146.2	146.1		
Apparel less footwear	116.4	116.9	122.9	126.8	128.3	128.9	126.5	125.5	126.1	124.1			
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	171.5		
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	176.0		

See footnotes at end of table.

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											July 1998	
	December												
	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	104.5		
All items less energy	123.6	129.1	135.5	140.8	144.9	149.1	153.3	157.6	162.1	165.2	167.4		
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	169.4		
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	142.0		
Energy commodities	80.3	86.4	117.1	98.4	99.5	94.3	99.4	96.0	109.4	101.6	93.7		
Services less energy services	129.8	136.4	144.3	151.0	156.3	162.1	167.5	173.4	179.0	184.3	187.9		
Domestically produced farm food	119.1	127.0	135.0	136.7	139.0	143.9	147.1	150.7	159.3	160.2	161.7		
Utilities and public transportation	113.4	116.3	121.2	125.6	129.4	134.4	133.6	135.9	142.4	143.3	146.6		

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.

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										July 1998	
	December											
	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	1.0	
Food and beverages	5.1	5.5	5.3	2.5	1.6	2.7	2.6	2.2	4.2	1.5	1.1	
Food	5.2	5.6	5.4	1.8	1.5	2.8	2.8	2.2	4.3	1.5	1.1	
Food at home	5.6	6.2	5.8	1.1	1.5	3.4	3.2	2.2	4.9	.8	.9	
Cereals and bakery products	8.4	7.3	4.6	3.4	3.9	3.7	3.3	3.2	3.7	1.5	2.0	
Cereals and cereal products	9.5	7.3	5.1	3.6	3.6	3.4	3.1	2.6	-1.3	1.9	1.8	
Flour and prepared flour mixes	6.7	7.3	2.2	-2	5.0	-2	1.7	6.5	7.6	-4	7.9	
Breakfast cereal	9.6	9.7	7.2	4.8	3.9	4.7	2.4	1.6	-4.2	1.7	.8	
Rice, pasta, cornmeal	11.4	1.4	2.1	2.8	2.0	2.2	6.0	2.5	.8	4.1	1.1	
Bakery products	7.8	7.4	4.3	3.4	4.2	3.7	3.5	3.5	6.0	1.4	2.0	
Bread	-	-	-	-	-	-	-	-	-	-	1.6	
Fresh biscuits, rolls, muffins	-	-	-	-	-	-	-	-	-	-	2.1	
Cakes, cupcakes, and cookies	6.1	7.8	5.7	4.8	2.3	3.3	3.7	1.3	4.2	.7	.1	
Other bakery products	5.0	8.8	3.3	3.9	5.1	1.9	3.3	2.7	6.2	.3	4.1	
Meats, poultry, fish, and eggs	5.2	6.9	7.9	-1.6	.5	3.6	-.7	4.2	5.7	-1.2	-.9	
Meats, poultry, and fish	4.7	5.2	8.9	-1.4	.8	3.8	-.7	3.0	5.3	-.7	-.2	
Meats	2.1	6.6	11.4	-2.2	.3	3.7	-1.7	2.7	5.2	-.8	-1.0	
Beef and veal	5.5	6.7	8.9	-1.1	.8	3.7	-2.2	-2	2.5	-.9	-.5	
Uncooked ground beef	2.4	7.5	7.6	-1.4	-.6	3.7	-4.5	-1.7	1.6	-1.1	-.6	
Uncooked beef roasts	-	-	-	-	-	-	-	-	-	-	-1.3	
Uncooked beef steaks	-	-	-	-	-	-	-	-	-	-	.2	
Uncooked other beef and veal	-	-	-	-	-	-	-	-	-	-	-1.3	
Pork	-2.9	7.0	16.6	-6.0	-.7	4.5	-2.3	7.4	11.1	-1.5	-2.0	
Bacon, breakfast sausage, and related products	-	-	-	-	-	-	-	-	-	-	-4.5	
Ham	-1.5	5.1	18.2	-4.8	-1.4	1.5	-1.5	7.2	8.5	-1.9	-1.1	
Pork chops .....	.2	8.2	14.9	-4.3	2.6	4.6	-4.9	5.5	6.8	-3.8	.2
Other pork including roasts and picnics	-	-	-	-	-	-	-	-	-	-	-1.7	
Other meats .....	.8	5.6	10.3	.8	-.2	2.6	.6	3.1	3.4	.4	-.1
Poultry	18.2	.4	1.4	.5	2.8	5.5	-.4	4.1	7.9	-1.6	1.2	
Chicken	-	-	-	-	-	-	-	-	-	-	.7	
Other poultry including turkey	-	-	-	-	-	-	-	-	-	-	2.6	
Fish and seafood	4.6	3.7	2.8	1.6	1.7	3.3	5.2	3.1	2.4	.8	2.2	
Fresh fish and seafood	-	-	-	-	-	-	-	-	-	-	1.5	
Processed fish and seafood	-	-	-	-	-	-	-	-	-	-	3.2	
Eggs	16.6	35.7	-4.7	-4.1	-4.6	-1.9	.4	25.6	12.1	-7.5	-15.5	
Dairy and related products	4.5	10.4	3.0	.6	1.3	.9	1.1	2.5	10.2	-.7	.2	
Milk	-	-	-	-	-	-	-	-	-	-	-1.6	
Cheese and related products	5.2	12.9	4.7	1.7	.1	-.8	.9	2.4	8.2	-1.4	2.2	
Ice cream and related products	3.7	7.1	4.4	1.1	-.5	.5	3.7	2.7	7.7	1.0	.9	
Other dairy and related products	-	-	-	-	-	-	-	-	-	-	1.1	
Fruits and vegetables	6.3	3.8	7.3	4.4	2.1	6.5	8.1	-1.0	5.1	2.2	3.8	
Fresh fruits and vegetables	3.7	4.7	8.4	7.9	2.6	9.1	11.8	-2.7	4.4	3.0	4.1	
Fresh fruits	13.6	6.4	11.3	11.0	-4.3	12.6	3.6	5.8	11.8	-4.9	3.9	
Apples	27.5	-6.3	21.9	12.2	-9.5	8.4	-2.2	15.0	3.8	-.2	9.3	
Bananas	7.9	5.9	4.4	-.4	-2.8	2.6	12.2	2.6	7.4	-3.8	13.2	
Citrus fruits	-	-	-	-	-	-	-	-	-	-	47.6	
Other fresh fruits	-	-	-	-	-	-	-	-	-	-	-23.8	
Fresh vegetables	-5.2	2.7	5.3	4.3	11.2	5.5	21.1	-10.8	-4.1	13.6	4.3	
Potatoes	24.3	9.1	-4.2	-4.0	6.7	20.5	-6.5	13.7	-8.6	9.2	12.2	
Lettuce	-36.3	-22.1	11.8	12.1	6.5	-16.2	77.7	-36.4	7.0	17.6	-3.3	
Tomatoes	-10.8	13.2	-7.9	-4.0	55.1	1.9	18.1	4.0	-20.4	31.0	-1.7	
Other fresh vegetables	2.5	4.5	11.7	7.7	3.1	7.3	21.2	-15.4	1.8	8.6	6.0	
Processed fruits and vegetables	-	-	-	-	-	-	-	-	-	-	3.1	
Canned fruits and vegetables	-	-	-	-	-	-	-	-	-	-	3.7	
Frozen fruits and vegetables	-	-	-	-	-	-	-	-	-	-	2.8	
Other processed fruits and vegetables including dried	-	-	-	-	-	-	-	-	-	-	1.2	
Nonalcoholic beverages and beverage materials	2.8	3.2	1.9	-.4	-.2	2.1	13.5	-1.4	-1.8	4.1	-.4	

See footnotes at end of table.

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										July 1998	
	December											
	1988	1989	1990	1991	1992	1993	1994	1995	1996	1997		
Expenditure category												
Juices and nonalcoholic drinks	-	-	-	-	-	-	-	-	-	-	-0.1	
Carbonated drinks	1.5	4.9	0.8	0.9	1.5	1.8	-0.3	2.9	-0.5	-1.9	.6	
Frozen noncarbonated juices and drinks	-	-	-	-	-	-	-	-	-	-	1.2	
Nonfrozen noncarbonated juices and drinks	-	-	-	-	-	-	-	-	-	-	-1.3	
Beverage materials including coffee and tea	-	-	-	-	-	-	-	-	-	-	-1.3	
Coffee	5.7	-1.2	1.6	-5.1	-5.5	5.3	55.9	-9.7	-6.9	16.8	-4.0	
Other beverage materials including tea	-	-	-	-	-	-	-	-	-	-	1.9	
Other food at home	4.8	4.3	4.2	1.5	.9	2.0	5.7	1.3	2.2	2.7	2.3	
Sugar and sweets	5.2	3.8	4.3	3.4	1.0	.9	1.0	3.0	4.4	2.2	1.5	
Sugar and artificial sweeteners	8.0	4.4	2.8	.0	1.0	1.0	2.0	4.1	3.4	.8	2.5	
Candy and chewing gum	-	-	-	-	-	-	-	-	-	-	.7	
Other sweets	-	-	-	-	-	-	-	-	-	-	2.8	
Fats and oils	9.9	2.7	7.7	-1.3	-6	.8	3.7	2.4	2.3	-3	5.2	
Butter and margarine	-	-	-	-	-	-	-	-	-	-	12.6	
Salad dressing	-	-	-	-	-	-	-	-	-	-	.6	
Other fats and oils including peanut butter	-	-	-	-	-	-	-	-	-	-	2.8	
Other foods	5.0	5.7	5.2	3.1	2.1	2.6	2.3	2.6	4.5	2.5	2.0	
Soups	3.7	7.5	6.1	5.9	5.7	4.3	4.3	3.6	4.6	2.2	3.2	
Frozen and freeze dried prepared foods	4.5	5.5	3.4	1.6	.5	-4	.3	.4	5.0	-.8	1.1	
Snacks	5.0	3.9	4.0	1.1	-.4	3.0	1.8	3.5	5.7	2.4	.5	
Spices, seasonings, condiments, sauces	4.4	5.6	6.3	4.0	4.1	2.6	2.4	4.0	4.5	2.7	2.5	
Baby food	-	-	-	-	-	-	-	-	-	-	2.2	
Other miscellaneous foods	-	-	-	-	-	-	-	-	-	-	2.8	
Food away from home	4.4	4.6	4.5	2.8	1.6	1.8	2.0	2.2	3.1	2.6	1.3	
Full service meals and snacks	-	-	-	-	-	-	-	-	-	-	1.6	
Limited service meals and snacks	-	-	-	-	-	-	-	-	-	-	1.2	
Food at employee sites and schools	-	-	-	-	-	-	-	-	-	-	.6	
Food from vending machines and mobile vendors	-	-	-	-	-	-	-	-	-	-	.4	
Other food away from home	-	-	-	-	-	-	-	-	-	-	1.5	
Alcoholic beverages	3.8	4.8	4.2	10.0	2.9	1.6	.9	1.9	3.6	2.0	.9	
Alcoholic beverages at home	2.3	4.4	3.8	11.5	2.2	.5	-.2	.9	3.3	.5	.7	
Beer, ale, and other malt beverages at home	2.7	4.7	3.7	11.9	2.8	.3	-.2	.8	2.8	-.6	.6	
Distilled spirits at home	1.8	4.5	4.9	8.9	1.4	1.1	.7	.8	2.0	2.2	.3	
Wine at home	1.8	3.1	2.9	13.4	1.5	.2	-1.2	1.3	6.2	2.2	1.6	
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	1.0	
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	2.3	
Rent of primary residence	3.5	4.1	4.1	3.0	2.3	2.3	2.5	2.5	2.8	3.1	1.8	
Lodging away from home	-	-	-	-	-	-	-	-	-	-	11.9	
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	.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	13.2	
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	1.7	
Tenants' and household insurance	-	-	-	-	-	-	-	-	-	-	-.6	
Fuels and utilities	3.0	3.1	3.8	3.2	2.3	2.6	.1	1.4	4.6	.5	1.4	
Fuels	2.5	3.6	4.0	1.1	2.4	1.7	-.6	.6	5.7	-1.1	1.2	
Fuel oil and other fuels	-4.4	14.9	28.7	-16.8	-2.9	-3.8	.1	1.4	23.6	-12.3	-9.1	
Fuel oil	-6.4	19.6	29.9	-20.0	-3.2	-4.6	.0	1.6	23.2	-11.9	-12.4	
Other household fuels	-2	6.0	26.1	-9.8	-2.4	-2.1	.3	.8	24.1	-13.1	-2.7	
Gas (piped) and electricity	3.2	2.7	1.4	3.4	2.9	2.3	-.8	.6	4.1	.1	1.8	
Electricity	3.0	2.6	1.2	5.2	1.7	.5	.7	2.7	.7	-1.3	5.3	
Utility natural gas service	3.7	2.6	1.7	-.1	5.4	5.9	-3.5	-3.9	11.8	3.0	-7.1	
Water and sewer and trash collection services	-	-	-	-	-	-	-	-	-	-	2.0	
Water and sewerage maintenance	5.6	6.7	5.9	7.3	6.4	4.9	4.2	2.8	3.4	3.9	2.1	
Garbage and trash collection	7.8	9.7	10.0	11.6	8.6	5.2	4.9	2.7	1.9	2.0	1.7	
Household furnishings and operations	3.1	.8	1.7	2.1	1.6	1.5	.6	2.3	.9	.1	1.6	
Window and floor coverings and other linens	-	-	-	-	-	-	-	-	-	-	1.0	
Floor coverings	-	-	-	-	-	-	-	-	-	-	2.5	
Window coverings	-	-	-	-	-	-	-	-	-	-	-.4	
Other linens	-	-	-	-	-	-	-	-	-	-	1.1	
Furniture and bedding	3.1	-1.7	1.1	1.1	4.3	2.8	1.2	4.2	.9	-1.0	2.4	
Bedroom furniture	5.3	-2.3	-1.4	4.2	5.2	4.9	-1.8	2.0	3.6	1.4	.8	
Living room, kitchen, and dining room furniture	-	-	-	-	-	-	-	-	-	-	2.3	
Other furniture	-	-	-	-	-	-	-	-	-	-	5.5	
Appliances	-	-	-	-	-	-	-	-	-	-	.5	

See footnotes at end of table.

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

See footnotes at end of table.

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

See footnotes at end of table.

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										July 1998	
	December											
	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	-	-	-	-	-	-	.3	.6	1.6	-.1	4.3	
Information and information processing	-	-	-	-	-	-	-	-	-	-	-.5	
Telephone services	-	-	-	-	-	-	-	-	-	-	1.5	
Telephone services, local charges	4.5	.5	1.0	5.2	.4	1.0	-.4	2.3	.9	1.1	1.5	
Telephone services, long distance charges	-	-	-	-	-	-	-	-	-	-	1.9	
Cellular telephone services	-	-	-	-	-	-	-	-	-	-	-5.6	
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	-17.8	
Personal computers and peripheral equipment	-	-	-	-	-	-	-	-	-	-	-25.6	
Computer software and accessories	-	-	-	-	-	-	-	-	-	-	-2.0	
Computer information processing services	-	-	-	-	-	-	-	-	-	-	3.6	
Other information processing equipment	-	-	-	-	-	-	-	-	-	-	-5.5	
Other goods and services	7.1	8.6	7.7	8.1	6.4	1.6	4.2	4.1	3.4	5.4	4.0	
Tobacco and smoking products	9.5	14.4	10.7	11.3	8.3	-5.9	3.2	2.8	2.4	7.3	9.0	
Cigarettes	-	-	-	-	-	-	-	-	-	-	9.3	
Tobacco products other than cigarettes	-	-	-	-	-	-	-	-	-	-	3.7	
Personal care	5.1	3.8	4.2	2.6	3.1	2.4	2.0	1.9	1.0	2.3	2.0	
Personal care products	5.6	2.6	4.3	2.8	3.7	1.5	2.0	.8	-.8	1.8	2.7	
Hair, dental, shaving, and miscellaneous personal care products	-	-	-	-	-	-	-	-	-	-	.7	
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	4.7	
Personal care services	4.4	5.2	4.3	2.2	2.5	3.5	2.1	3.4	3.4	2.9	1.4	
Haircuts and other personal care services	-	-	-	-	-	-	-	-	-	-	1.4	
Miscellaneous personal services	5.1	5.6	6.0	6.5	4.2	6.4	5.2	5.1	4.3	5.1	2.2	
Legal services	4.4	6.0	4.6	6.2	3.4	7.8	2.2	4.0	4.3	4.3	2.3	
Funeral expenses	4.8	5.0	6.5	6.1	3.8	5.2	6.0	5.0	4.9	5.3	2.4	
Laundry and dry cleaning services	-	-	-	-	-	-	-	-	-	-	1.7	
Apparel services other than laundry and dry cleaning	-	-	-	-	-	-	-	-	-	-	1.1	
Financial services	6.9	5.6	7.8	7.6	5.2	6.5	8.6	6.7	3.1	5.8	2.5	
Miscellaneous personal goods	-	-	-	-	-	-	-	-	-	-	.6	
Special aggregate indexes												
Commodities	3.8	4.2	6.8	1.0	2.2	1.4	2.4	1.6	3.3	.1	-.1	
Commodities less food and beverages	3.0	3.2	7.9	-.1	2.6	.5	2.3	1.1	2.6	-.8	-.8	
Nondurables less food and beverages	3.4	5.0	13.1	-1.6	2.5	-1.3	1.6	.5	4.1	-.4	-1.3	
Nondurables less food, beverages, and apparel	2.9	7.3	17.3	-3.7	2.9	-2.1	3.2	.6	6.3	-.8	-1.1	
Durables	2.5	1.2	.5	2.4	2.9	3.0	3.4	1.9	.5	-1.6	-.2	
Services	4.9	4.9	5.5	4.5	3.5	3.6	3.0	3.4	3.3	2.8	1.9	
Rent of shelter	4.4	4.9	5.0	3.9	2.8	3.0	3.0	3.4	2.9	3.2	2.3	
Transportation services	6.1	5.0	7.3	3.1	3.1	3.9	3.6	3.4	3.8	1.3	.7	
Other services	5.6	6.5	6.3	6.0	4.9	5.1	4.1	4.4	4.0	4.1	1.8	
All items less food	4.1	4.4	6.2	3.0	3.2	2.4	2.8	2.5	3.1	1.5	1.0	
All items less shelter	4.4	4.4	6.5	2.4	2.9	2.3	2.7	2.2	3.4	.9	.5	
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	1.0	
Commodities less food	3.1	3.4	7.6	.5	2.6	.6	2.2	1.2	2.7	-.7	-.7	
Nondurables less food	3.5	5.0	12.3	-.6	2.5	-1.0	1.5	.6	4.2	-.1	-1.2	
Nondurables less food and apparel	3.0	7.0	15.6	-2.1	2.9	-1.6	3.0	.8	5.9	-.4	-1.0	
Nondurables	4.3	5.3	8.9	.5	2.0	.8	2.2	1.4	4.2	.7	-.1	
Apparel less footwear	4.2	.4	5.1	3.2	1.2	.5	-1.9	.0	-.8	.5	-1.6	
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	1.6	
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	1.9	
Energy .....	.3	5.2	19.2	-8.1	1.9	-1.7	2.5	-1.5	9.2	-3.8	-3.0

See footnotes at end of table.

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											July 1998	
	December												
	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	1.3		
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	1.4		
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	.4		
Energy commodities	-2.2	7.6	35.5	-16.0	1.1	-5.2	5.4	-3.4	14.0	-7.1	-7.8		
Services less energy services	4.9	5.1	5.8	4.6	3.5	3.7	3.3	3.5	3.2	3.0	2.0		
Domestically produced farm food	6.0	6.6	6.3	1.3	1.7	3.5	2.2	2.4	5.7	.6	.9		
Utilities and public transportation	3.5	2.6	4.2	3.6	3.0	3.9	-.6	1.7	4.8	.6	2.3		

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.

Table 30. Consumer Price Index for All Urban Consumers (CPI-U): Selected areas, semiannual averages, all items index

(1982-84=100, unless otherwise noted)

Area	All items							
	Semiannual average indexes				Percent change from preceding semiannual average			
	1996 2nd half	1997 1st half	1997 2nd half	1998 1st half	1997 1st half	1997 2nd half	1997 2nd half	1998 1st half
U.S. city average	157.9	159.9	161.2	162.3	1.3	0.8	0.7	
Region and area size ¹								
Northeast urban	164.7	166.9	168.2	169.3	1.3	.8	.7	
Size A - More than 1,500,000	165.4	167.6	169.0	170.1	1.3	.8	.7	
Size B/C 50,000 to 1,500,000 ²	-	100.4	101.3	101.8	-	.9	.5	
Midwest urban ³	154.2	156.1	157.3	158.7	1.2	.8	.9	
Size A - More than 1,500,000	154.6	156.7	158.1	159.7	1.4	.9	1.0	
Size B/C - 50,000 to 1,500,000 ²	-	100.3	101.1	101.8	-	.8	.7	
Size D - Nonmetropolitan (less than 50,000)	151.1	152.2	153.1	153.1	.7	.6	.0	
South urban	154.6	156.4	157.4	158.3	1.2	.6	.6	
Size A - More than 1,500,000	153.6	155.4	156.3	157.4	1.2	.6	.7	
Size B/C - 50,000 to 1,500,000 ²	-	100.9	101.5	101.9	-	.6	.4	
Size D - Nonmetropolitan (less than 50,000)	153.6	155.8	156.8	158.7	1.4	.6	1.2	
West urban	158.6	160.6	162.2	163.6	1.3	1.0	.9	
Size A - More than 1,500,000	158.6	160.7	162.4	164.2	1.3	1.1	1.1	
Size B/C - 50,000 to 1,500,000 ²	-	101.1	101.9	102.3	-	.8	.4	
Size classes								
A ⁴	142.4	144.3	145.5	146.8	1.3	.8	.9	
B/C ²	-	100.7	101.4	101.9	-	.7	.5	
D	154.9	156.3	157.3	158.4	.9	.6	.7	
Selected local areas								
Anchorage, AK	143.7	144.1	145.4	146.7	.3	.9	.9	
Atlanta, GA	157.2	158.3	159.5	160.5	.7	.8	.6	
Boston-Brockton-Nashua, MA-NH-ME-CT	164.4	167.5	168.4	171.1	1.9	.5	1.6	
Chicago-Gary-Kenosha, IL-IN-WI	158.7	161.0	162.4	164.4	1.4	.9	1.2	
Cincinnati-Hamilton, OH-KY-IN	150.7	151.4	152.8	154.4	.5	.9	1.0	
Cleveland-Akron, OH	153.3	155.1	157.0	158.8	1.2	1.2	1.1	
Dallas-Fort Worth, TX	150.0	150.8	152.1	152.9	.5	.9	.5	
Denver-Boulder-Greeley, CO	154.2	157.1	159.1	160.5	1.9	1.3	.9	
Detroit-Ann Arbor-Flint, MI	153.4	155.4	157.1	158.8	1.3	1.1	1.1	
Honolulu, HI	171.0	172.1	171.8	172.0	.6	-2	.1	
Houston-Galveston-Brazoria, TX	143.1	144.7	146.0	146.2	1.1	.9	.1	
Kansas City, MO-KS	152.6	155.2	156.4	157.5	1.7	.8	.7	
Los Angeles-Riverside-Orange County, CA	158.1	159.5	160.5	161.6	.9	.6	.7	
Miami-Fort Lauderdale, FL	154.9	158.2	158.7	160.1	2.1	.3	.9	
Milwaukee-Racine, WI	155.6	157.6	157.8	159.6	1.3	.1	1.1	
Minneapolis-St. Paul, MN-WI	153.0	154.9	155.9	157.3	1.2	.6	.9	
New York-Northern New Jersey-Long Island, NY-NJ-CT-PA	167.9	170.1	171.6	172.8	1.3	.9	.7	
Philadelphia-Wilmington-Atlantic City, PA-NJ-DE-MD	164.1	165.9	167.1	167.2	1.1	.7	.1	
Pittsburgh, PA	154.3	156.6	157.5	158.1	1.5	.6	.4	
Portland-Salem, OR-WA	160.0	162.6	165.5	166.1	1.6	1.8	.4	
St. Louis, MO-IL	150.9	152.1	153.7	154.0	.8	1.1	.2	
San Diego, CA	161.9	163.7	163.7	166.0	1.1	.0	1.4	
San Francisco-Oakland-San Jose, CA	156.3	158.9	161.9	164.2	1.7	1.9	1.4	
Seattle-Tacoma-Bremerton, WA	159.4	161.9	164.1	166.6	1.6	1.4	1.5	
Tampa-St. Petersburg-Clearwater, FL	131.6	133.4	134.6	137.1	1.4	.9	1.9	
Washington-Baltimore, DC-MD-VA-WV ⁵	-	100.6	101.0	101.5	-	.4	.5	

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

² Indexes on a December 1996=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 1986=100 base.

⁵ Indexes on a November 1996=100 base.

- Data not available.

Table 31. Consumer Price Index for All Urban Consumers (CPI-U): Regions¹, semiannual averages, by expenditure category and commodity and service group

(1982-84=100, unless otherwise noted)

Item and Group	U.S. city average			Northeast			Midwest ²			South			West		
	Index	Percent change from-		Index	Percent change from-		Index	Percent change from-		Index	Percent change from-		Index	Percent change from-	
	1998 1st half	1997 1st half	1997 2nd half	1998 1st half	1997 1st half	1997 2nd half	1998 1st half	1997 1st half	1997 2nd half	1998 1st half	1997 1st half	1997 2nd half	1998 1st half	1997 1st half	1997 2nd half
Expenditure category															
All items	162.3	1.5	.7	169.3	1.4	.7	158.7	1.7	.9	158.3	1.2	.6	163.6	1.9	.9
All items (December 1977=100) ³	486.3	-	-	266.6	-	-	258.2	-	-	256.8	-	-	264.5	-	-
Food and beverages	160.3	2.1	1.1	162.3	1.4	.8	157.1	2.0	1.2	158.6	2.1	1.0	163.4	3.0	1.7
Food	159.9	2.1	1.2	161.7	1.4	.8	156.5	2.1	1.2	158.5	2.0	1.0	162.8	3.0	1.8
Food at home	160.4	1.8	1.1	162.5	.9	.7	156.1	1.7	1.2	157.1	1.7	.7	167.1	3.2	2.1
Food away from home	160.0	2.6	1.3	162.5	2.5	1.1	157.7	2.7	1.3	162.5	2.5	1.3	156.5	2.6	1.4
Alcoholic beverages	165.1	1.9	1.0	169.4	1.5	.9	163.7	1.1	.5	158.2	1.9	1.0	169.7	2.7	1.4
Housing	159.4	2.2	1.1	170.9	2.0	1.0	154.8	2.6	1.2	149.9	1.5	.6	163.0	2.9	1.4
Shelter	180.7	3.3	1.7	201.0	3.1	1.5	177.0	3.2	1.6	164.5	3.2	2.0	179.5	3.5	1.9
Rent of primary residence	170.5	3.1	1.5	183.1	2.9	1.3	167.2	3.1	1.3	158.3	2.9	1.5	171.3	3.6	1.8
Owners' equivalent rent of primary residence ⁴	186.2	3.2	1.5	208.9	3.0	1.4	181.5	3.4	1.5	165.6	3.3	1.7	189.5	3.3	1.7
Fuels and utilities	128.2	-1.6	-2.4	123.5	-2.5	-1.3	125.2	-3	-1.1	131.9	-2.6	-3.9	137.3	.0	-2.6
Fuels	113.7	-3.4	-3.7	113.8	-3.8	-1.5	109.1	-1.5	-2.0	113.1	-6.4	-7.7	125.5	-2	-3.7
Gas (piped) and electricity	120.9	-2.6	-4.0	129.9	-1.8	-1.5	114.8	-.9	-1.9	115.5	-6.3	-8.2	128.4	.0	-3.7
Electricity	126.4	-3.6	-5.5	135.2	-1.6	-2.9	125.8	.5	-2.6	115.2	-7.3	-9.6	140.7	-3.2	-3.9
Utility natural gas service	113.3	-1.0	-1.2	122.2	-2.1	1.1	104.1	-3.3	-1.5	118.6	-2.3	-2.5	115.0	6.8	-3.7
Household furnishings and operations	126.4	.8	.9	127.3	1.0	1.0	126.0	2.4	1.8	126.5	-.9	-.1	126.3	1.3	1.2
Apparel	133.4	.1	.8	130.9	.7	-.2	130.6	-1.4	-.5	145.2	.9	2.0	123.4	-.7	1.2
Transportation	141.9	-1.9	-1.4	144.2	-2.0	-1.8	140.6	-1.6	-.8	139.6	-2.5	-1.6	143.9	-1.3	-1.4
Private transportation	138.3	-2.2	-1.6	138.9	-2.5	-2.0	136.7	-1.8	-.9	138.2	-2.7	-1.8	139.4	-1.8	-1.9
New and used motor vehicles ⁵	100.0	-1.4	.3	99.4	-	-	100.0	-	-	100.3	-	-	100.2	-	-
New vehicles	143.9	-.8	.3	142.5	-1.0	-.1	141.1	-.6	.5	147.4	-.7	.4	143.7	-1.0	.2
New cars and trucks ^{5,6}	99.9	-	-	99.2	-	-	99.9	-	-	100.2	-	-	100.0	-	-
New cars ⁶	141.2	-.9	.3	140.8	-.9	-.1	136.5	-1.1	.3	146.3	-1.0	.3	139.8	-.9	.4
Used cars and trucks	148.8	-3.3	.3	152.0	-3.4	-.1	148.4	-3.7	-.1	150.0	-2.7	.7	146.3	-3.6	.1
Motor fuel	94.0	-12.0	-11.1	92.3	-12.8	-11.8	95.4	-11.2	-9.2	91.8	-13.1	-11.0	97.1	-10.4	-12.1
Gasoline (all types)	93.4	-12.1	-11.3	91.8	-12.7	-12.1	95.0	-11.3	-9.6	91.3	-13.1	-11.2	96.2	-10.3	-12.3
Gasoline, unleaded regular ⁶	91.1	-12.6	-11.9	90.1	-13.5	-12.9	93.3	-11.7	-9.9	88.0	-14.1	-11.9	93.2	-10.7	-12.9
Gasoline, unleaded midgrade ^{6,7}	98.0	-11.5	-10.7	95.5	-12.2	-11.5	105.8	-10.3	-8.9	97.7	-12.4	-10.5	93.7	-10.2	-12.3
Gasoline, unleaded premium ⁶	95.7	-10.8	-10.1	93.4	-11.2	-10.5	98.9	-10.3	-8.8	95.6	-11.5	-9.8	98.5	-8.8	-10.9
Medical care	240.2	2.9	1.9	251.4	3.2	2.3	232.8	3.2	2.1	238.7	2.9	1.8	239.0	2.4	1.3
Medical care commodities	219.7	2.3	1.8	224.6	2.7	2.6	215.6	2.3	1.7	214.6	2.4	1.8	228.5	1.9	1.5
Medical care services	245.0	3.1	1.9	257.1	3.3	2.2	237.2	3.4	2.2	244.8	3.0	1.9	241.4	2.5	1.2
Professional services	220.7	3.0	1.8	232.3	3.7	2.5	217.6	3.9	2.5	225.2	2.7	1.4	206.4	2.1	1.1
Recreation ⁵	100.9	1.6	.9	101.8	-	-	100.7	-	-	101.1	-	-	99.9	-	-
Education and communication ⁵	100.0	2.6	.6	99.4	-	-	100.4	-	-	99.9	-	-	100.2	-	-
Other goods and services	234.1	5.5	2.8	243.1	5.1	2.7	229.3	6.4	3.2	226.3	6.1	3.1	238.2	4.3	1.9
Commodity and service group															
All items	162.3	1.5	.7	169.3	1.4	.7	158.7	1.7	.9	158.3	1.2	.6	163.6	1.9	.9
Commodities	141.8	-.1	.0	142.2	-.1	-.1	140.8	-.1	-.1	142.0	-.2	.0	142.1	.4	.1
Commodities less food and beverages	130.7	-1.4	-.8	129.1	-1.3	-.8	131.5	-1.4	-.8	132.6	-1.6	-.5	129.3	-1.4	-1.0
Nondurables less food and beverages	132.7	-1.6	-1.3	130.4	-1.6	-1.4	133.9	-1.6	-1.3	135.1	-1.5	-1.0	130.9	-1.6	-1.7
Nondurables less food, beverages, and apparel	137.4	-2.3	-2.3	136.1	-2.7	-2.0	139.1	-1.6	-1.7	135.6	-2.7	-2.4	139.3	-2.0	-3.2
Durables	127.9	-1.3	.0	127.2	-.9	.2	127.5	-1.0	.2	129.4	-1.7	-.2	127.2	-1.2	.2
Services	183.0	2.7	1.3	196.3	2.5	1.1	177.6	3.1	1.5	175.4	2.4	1.1	183.2	2.9	1.4
Rent of shelter ⁴	188.1	3.3	1.8	209.7	3.1	1.4	181.9	3.2	1.6	169.1	3.2	2.0	190.5	3.5	2.0
Transportation services	187.8	1.8	1.2	188.5	1.1	.3	186.2	3.0	2.3	189.1	1.1	.8	189.2	2.3	1.4
Other services	215.3	3.8	1.7	228.3	3.5	1.6	206.7	4.4	1.7	212.2	4.2	1.8	212.8	3.0	1.3
Special aggregate indexes															
All items less medical care	158.0	1.5	.6	165.3	1.3	.5	154.6	1.5	.7	153.2	1.1	.5	159.5	1.9	.9
All items less food	162.8	1.4	.7	170.9	1.5	.6	159.0	1.6	.8	158.2	1.0	.5	163.9	1.7	.7

See footnotes at end of table.

Table 31. Consumer Price Index for All Urban Consumers (CPI-U): Regions¹, semiannual averages, by expenditure category and commodity and service group—Continued

(1982-84=100, unless otherwise noted)

Item and Group	U.S. city average			Northeast			Midwest ²			South			West		
	Index	Percent change from-		Index	Percent change from-		Index	Percent change from-		Index	Percent change from-		Index	Percent change from-	
	1998 1st half	1997 1st half	1997 2nd half	1998 1st half	1997 1st half	1997 2nd half	1998 1st half	1997 1st half	1997 2nd half	1998 1st half	1997 1st half	1997 2nd half	1998 1st half	1997 1st half	1997 2nd half
Special aggregate indexes															
All items less shelter	156.8	0.8	0.3	159.1	0.7	0.3	153.5	1.1	0.6	156.7	0.5	0.1	158.5	1.1	0.4
Commodities less food	132.1	-1.3	-.8	130.7	-1.2	-.8	132.8	-1.3	-.7	133.5	-1.5	-.5	131.2	-1.2	-.9
Nondurables	146.6	.3	.0	146.7	.1	-.2	145.5	.3	.0	146.8	.3	.1	147.5	.9	.1
Nondurables less food	134.7	-1.2	-1.1	132.8	-1.3	-1.2	135.6	-1.4	-1.2	136.3	-1.2	-.7	133.8	-1.2	-1.5
Nondurables less food and apparel	139.1	-1.8	-2.0	138.3	-2.3	-1.7	140.6	-1.3	-1.5	136.8	-2.1	-1.9	141.7	-1.5	-2.7
Services less rent of shelter ⁴	190.8	2.1	.7	198.5	1.9	.9	182.8	2.9	1.4	188.8	1.6	.2	194.2	2.3	.7
Services less medical care services	177.2	2.7	1.2	191.4	2.5	1.1	172.0	3.0	1.5	167.8	2.3	.9	178.2	3.0	1.4
Energy	103.7	-7.1	-6.9	105.0	-7.0	-5.1	102.3	-5.9	-5.2	100.9	-9.3	-9.1	108.7	-5.5	-8.0
All items less energy	170.0	2.2	1.3	177.9	2.1	1.1	166.8	2.3	1.3	165.9	2.0	1.3	169.8	2.4	1.5
All items less food and energy	172.5	2.2	1.4	182.1	2.2	1.1	169.3	2.4	1.4	167.8	2.1	1.5	171.5	2.2	1.4
Commodities less food and energy commodities	143.0	.3	.6	143.4	.7	.6	143.1	.2	.5	144.7	.2	.8	140.2	-.1	.6
Energy commodities	94.1	-11.9	-10.1	91.4	-12.7	-9.4	95.2	-11.3	-9.0	92.7	-12.8	-10.3	98.1	-10.4	-12.0
Services less energy services	189.3	3.0	1.6	202.8	2.8	1.3	185.5	3.3	1.8	181.9	3.0	1.7	187.3	3.1	1.7

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 are on a December 1977=100 base except for the U.S. which is on a 1967=100 base.

⁴ Indexes on a December 1982=100 base.

⁵ Indexes on a December 1997=100 base.

⁶ Special index based on a substantially smaller sample.

⁷ Indexes on a December 1993=100 base.

⁻ Data not available.

Table 32. Consumer Price Index for All Urban Consumers (CPI-U): Population size classes¹, semiannual averages, 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-	
	1998 1st half	1997 1st half	1997 2nd half	1998 1st half	1997 1st half	1997 2nd half	1998 1st half	1997 1st half	1997 2nd half
Expenditure category									
All items ⁴	146.8	1.7	0.9	101.9	1.2	.5	158.4	1.3	0.7
All items (December 1977=100)	146.8	-	-	-	-	-	255.4	-	-
Food and beverages	144.8	2.1	1.3	100.6	-	-	155.9	1.8	1.0
Food	144.4	2.1	1.3	100.6	-	-	155.4	1.8	.9
Food at home	148.4	1.9	1.2	100.7	-	-	153.3	1.6	.9
Food away from home	138.5	2.7	1.3	100.6	-	-	160.2	2.2	1.0
Alcoholic beverages	148.9	1.8	1.0	100.2	-	-	162.1	1.2	1.0
Housing	143.2	2.7	1.3	100.9	-	-	152.2	1.8	.9
Shelter	152.4	3.7	2.0	101.4	-	-	173.0	2.4	1.3
Rent of primary residence	142.4	3.6	1.8	100.5	-	-	160.5	1.8	.6
Owners' equivalent rent of primary residence ⁵	152.0	3.6	1.8	100.6	-	-	178.7	2.5	.8
Fuels and utilities	128.6	-1.2	-2.1	98.6	-	-	130.1	2.0	1.0
Fuels	126.2	-2.2	-3.1	97.9	-	-	109.4	-.4	-.4
Gas (piped) and electricity	125.4	-1.5	-3.2	98.0	-	-	118.2	.3	-.6
Electricity	127.5	-1.9	-4.4	98.9	-	-	123.9	.0	-2.1
Utility natural gas service	121.3	-1.1	-1.5	95.3	-	-	111.4	.7	3.4
Household furnishings and operations	118.9	.7	1.0	101.1	-	-	124.4	-.6	-.6
Apparel	123.7	.5	1.3	100.7	-	-	134.0	.7	.0
Transportation	140.0	-1.8	-1.4	99.2	-	-	139.0	-3.0	-1.6
Private transportation	138.8	-2.1	-1.8	98.8	-	-	135.1	-2.9	-1.6
New and used motor vehicles ³	99.9	-	-	100.2	-	-	100.7	-	-
New vehicles	126.3	-.9	.2	100.1	-	-	145.5	.0	1.3
New cars and trucks ³	99.6	-	-	100.1	-	-	100.7	-	-
New cars ⁶	124.7	-.8	.3	99.9	-	-	141.4	-.4	1.1
Used cars and trucks	141.3	-2.9	.6	100.5	-	-	142.8	-4.4	-.2
Motor fuel	137.3	-11.7	-11.4	92.9	-	-	90.7	-13.9	-12.1
Gasoline (all types)	136.5	-11.8	-11.6	92.8	-	-	90.1	-14.1	-12.4
Gasoline, unleaded regular ⁶	135.9	-12.4	-12.2	92.6	-	-	86.3	-14.8	-13.0
Gasoline, unleaded midgrade ⁶	95.7	-11.1	-11.1	93.0	-	-	99.6	-14.1	-12.5
Gasoline, unleaded premium ⁶	129.1	-10.8	-10.5	93.5	-	-	94.5	-12.3	-10.7
Medical care	190.2	2.9	2.0	101.1	-	-	234.1	2.9	1.9
Medical care commodities	177.3	2.4	2.0	101.0	-	-	217.0	1.5	.9
Medical care services	193.0	2.9	2.0	101.2	-	-	238.9	3.2	2.1
Professional services	174.7	3.0	2.0	101.2	-	-	228.8	3.1	2.0
Recreation ³	100.9	-	-	100.7	-	-	102.0	-	-
Education and communication ³	100.1	-	-	99.7	-	-	100.0	-	-
Other goods and services	188.1	5.3	2.5	102.0	-	-	229.7	6.1	3.3
Commodity and service group									
All items ⁴	146.8	1.7	.9	101.9	1.2	.5	158.4	1.3	.7
Commodities	135.9	.1	.1	99.9	-	-	139.2	-.4	-.4
Commodities less food and beverages	130.0	-1.4	-.7	99.5	-	-	130.1	-.7	-1.1
Nondurables less food and beverages	138.0	-1.4	-1.1	99.1	-	-	131.4	-.8	-1.9
Durables	148.0	-2.3	-2.4	98.4	-	-	133.6	-2.8	-2.7
Services	119.2	-1.3	.0	100.0	-	-	128.3	-1.6	-.2
Rent of shelter ⁵	155.4	2.9	1.4	101.0	-	-	179.3	2.8	1.5
Transportation services	152.7	3.6	1.9	101.4	-	-	179.0	2.5	1.4
Other services	154.1	1.4	.9	101.4	-	-	185.7	.4	.7
Nondurables	175.1	3.5	1.6	101.0	-	-	213.2	5.3	2.8
Special aggregate indexes									
All items less medical care	144.4	1.7	.8	100.5	-	-	153.0	1.2	.6
All items less food	147.3	1.7	.8	100.5	-	-	158.8	1.1	.6
All items less shelter	144.5	.9	.4	100.2	-	-	154.8	.9	.5
Commodities less food	131.1	-1.2	-.6	99.6	-	-	131.0	-1.7	-1.1
Nondurables	141.7	.5	.1	99.9	-	-	143.5	.0	-.4

See footnotes at end of table.

Table 32. Consumer Price Index for All Urban Consumers (CPI-U): Population size classes¹, semiannual averages, 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-	
	1998 1st half	1997 1st half	1997 2nd half	1998 1st half	1997 1st half	1997 2nd half	1998 1st half	1997 1st half	1997 2nd half
Special aggregate indexes									
Nondurables less food	139.1	-1.1	-0.9	99.2	-	-	132.8	-1.7	-1.7
Nondurables less food and apparel	148.0	-1.8	-2.0	98.6	-	-	135.2	-2.5	-2.4
Services less rent of shelter ⁵	158.1	2.1	.8	100.7	-	-	189.3	2.9	1.8
Services less medical care services	152.3	3.0	1.4	101.0	-	-	171.9	2.7	1.4
Energy	130.8	-6.5	-6.8	95.7	-	-	99.8	-6.1	-5.3
All items less energy	147.9	2.3	1.4	101.0	-	-	166.7	2.0	1.2
All items less food and energy	148.7	2.3	1.4	101.0	-	-	169.4	2.0	1.2
Commodities less food and energy commodities	130.3	.3	.8	100.5	-	-	142.6	.1	.4
Energy commodities	136.8	-11.7	-10.6	93.2	-	-	90.4	-13.8	-11.4
Services less energy services	157.5	3.1	1.7	101.3	-	-	186.4	2.9	1.7

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 The 'All items' index size B/C is on a December 1996=100 base.

⁵ Indexes on a December 1982=100 base.

6 Special index based on a substantially smaller sample.

7 Indexes on a December 1993=100 base.

- Data not available.

Table 33. Consumer Price Index for All Urban Consumers (CPI-U): Cross classification of region and population size classes¹, semiannual averages, 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-	
	1998 1st half	1997 1st half	1997 2nd half	1998 1st half	1997 1st half	1997 2nd half
Expenditure category						
All items ⁴	170.1	1.5	0.7	101.8	1.4	0.5
All items (December 1977=100)	262.8	-	-	-	-	-
Food and beverages	162.0	1.5	.9	100.8	-	-
Food	161.3	1.4	.9	100.8	-	-
Food at home	162.5	.9	.7	100.8	-	-
Food away from home	161.8	2.5	1.1	100.9	-	-
Alcoholic beverages	170.2	1.9	1.4	100.0	-	-
Housing	171.2	2.1	1.1	101.0	-	-
Shelter	199.8	3.1	1.5	101.4	-	-
Rent of primary residence	184.5	3.3	1.6	100.0	-	-
Owners' equivalent rent of primary residence ⁵	205.0	3.3	1.5	100.3	-	-
Fuels and utilities	122.8	-2.4	-1.5	98.7	-	-
Fuels	117.1	-3.4	-1.7	98.1	-	-
Gas (piped) and electricity	129.9	-1.6	-1.7	98.4	-	-
Electricity	133.3	-1.8	-3.9	99.1	-	-
Utility natural gas service	125.4	-1.2	1.8	96.7	-	-
Household furnishings and operations	127.7	.4	.7	101.8	-	-
Apparel	126.8	-2	-.9	101.6	-	-
Transportation	146.9	-1.7	-1.5	98.1	-	-
Private transportation	141.5	-2.2	-1.9	97.6	-	-
Motor fuel	91.7	-12.3	-11.6	90.5	-	-
Gasoline (all types)	91.1	-12.3	-11.8	90.5	-	-
Gasoline, unleaded regular ⁶	89.4	-13.0	-12.6	89.8	-	-
Gasoline, unleaded midgrade ^{6,7}	93.5	-12.0	-11.4	91.4	-	-
Gasoline, unleaded premium ⁶	92.2	-10.9	-10.4	91.5	-	-
Medical care	256.1	3.7	2.8	100.8	-	-
Recreation ²	102.0	-	-	101.6	-	-
Education and communication ²	99.3	-	-	99.4	-	-
Other goods and services	240.2	5.1	2.7	102.1	-	-
Commodity and service group						
All items ⁴	170.1	1.5	.7	101.8	1.4	.5
Commodities	143.1	-.1	-.1	99.9	-	-
Commodities less food and beverages	129.8	-1.3	-.8	99.3	-	-
Nondurables less food and beverages	130.8	-1.6	-1.5	98.8	-	-
Durables	129.0	-.8	.2	100.0	-	-
Services	195.4	2.6	1.2	100.9	-	-
Special aggregate indexes						
All items less medical care	165.9	1.3	.5	100.4	-	-
All items less shelter	160.0	.8	.3	100.1	-	-
Commodities less food	131.6	-1.1	-.8	99.4	-	-
Nondurables	147.3	.1	-.1	99.9	-	-
Nondurables less food	133.2	-1.3	-1.3	98.9	-	-
Services less rent of shelter ⁵	197.8	1.7	.8	100.4	-	-
Services less medical care services	190.1	2.4	1.1	100.9	-	-
Energy	107.0	-6.6	-5.2	95.2	-	-
All items less energy	177.9	2.1	1.1	100.9	-	-
All items less food and energy	182.1	2.2	1.1	101.0	-	-

See footnotes at end of table.

Table 33. Consumer Price Index for All Urban Consumers (CPI-U): Cross classification of region and population size classes¹, semiannual averages, 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-	Index	Percent change from-	Index
	1998 1st half	1997 1st half	1997 2nd half	1998 1st half	1997 1st half	1997 2nd half	1998 1st half	1997 1st half	1997 2nd half
Expenditure category									
All items ⁴	159.7	1.9	1.0	101.8	1.5	.7	153.1	.6	0.0
All items (December 1977=100)	263.7	-	-	-	-	-	245.4	-	-
Food and beverages	159.6	2.2	1.2	100.8	-	-	151.1	1.9	1.3
Food	159.1	2.2	1.3	100.8	-	-	150.1	1.9	1.4
Food at home	159.6	2.0	1.1	101.0	-	-	147.0	1.3	1.4
Food away from home	158.5	2.7	1.3	100.5	-	-	156.6	3.2	1.4
Alcoholic beverages	164.3	1.0	.6	100.4	-	-	166.3	1.4	.1
Housing	155.2	2.9	1.4	101.1	-	-	146.3	1.2	.0
Shelter	178.8	3.8	1.9	101.5	-	-	161.6	2.2	1.1
Rent of primary residence	171.1	3.5	1.6	100.5	-	-	151.4	2.6	1.0
Owners' equivalent rent of primary residence ⁵	183.2	3.6	1.7	100.6	-	-	169.1	2.1	.8
Fuels and utilities	123.1	-.5	-1.0	98.7	-	-	132.6	.3	-1.7
Fuels	109.7	-1.6	-1.6	98.3	-	-	104.2	-1.7	-4.4
Gas (piped) and electricity	113.0	-1.3	-1.7	98.5	-	-	112.8	-1.0	-4.2
Electricity	124.6	.1	-3.2	102.1	-	-	111.2	-1.9	-9.4
Utility natural gas service	101.4	-4.0	-.9	93.1	-	-	117.4	-.2	2.3
Household furnishings and operations	121.0	2.3	1.5	101.6	-	-	122.5	-1.1	-1.5
Apparel	128.1	-1.5	.5	101.2	-	-	139.6	-3.2	-3.1
Transportation	141.7	-1.7	-.9	100.2	-	-	134.4	-3.5	-1.8
Private transportation	138.7	-1.8	-1.1	99.9	-	-	128.0	-3.0	-1.7
Motor fuel	96.4	-11.3	-9.2	96.7	-	-	89.7	-13.9	-12.1
Gasoline (all types)	95.9	-11.4	-9.7	96.7	-	-	88.8	-14.2	-12.5
Gasoline, unleaded regular ⁶	94.6	-11.8	-10.0	96.6	-	-	85.9	-15.0	-12.8
Gasoline, unleaded midgrade ^{6 7}	104.4	-10.8	-9.3	96.9	-	-	103.8	-13.5	-12.6
Gasoline, unleaded premium ⁶	98.2	-10.4	-8.8	97.1	-	-	92.7	-12.5	-11.3
Medical care	230.4	3.1	2.2	101.2	-	-	225.7	3.5	2.1
Recreation ²	101.1	-	-	100.1	-	-	101.0	-	-
Education and communication ²	101.3	-	-	99.4	-	-	99.1	-	-
Other goods and services	235.4	6.7	3.1	102.4	-	-	215.8	4.8	2.7
Commodity and service group									
All items ⁴	159.7	1.9	1.0	101.8	1.5	.7	153.1	.6	0.0
Commodities	142.1	.1	.1	100.2	-	-	138.7	-.9	-.8
Commodities less food and beverages	131.4	-1.4	-.5	99.9	-	-	131.8	-2.4	-1.9
Nondurables less food and beverages	135.1	-1.4	-.9	100.0	-	-	134.9	-2.9	-2.9
Durables	124.7	-1.4	.0	99.7	-	-	127.6	-1.6	-.6
Services	178.0	3.4	1.8	101.3	-	-	168.7	1.9	.8
Special aggregate indexes									
All items less medical care	156.1	1.9	1.0	100.7	-	-	147.8	.3	-.2
All items less shelter	154.2	1.2	.7	100.5	-	-	151.0	.1	-.3
Commodities less food	132.9	-1.3	-.4	99.9	-	-	132.9	-2.2	-1.8
Nondurables	147.7	.5	.3	100.4	-	-	143.4	-.6	-.9
Nondurables less food	137.1	-1.1	-.7	100.0	-	-	136.6	-2.7	-2.7
Services less rent of shelter ⁵	183.2	3.1	1.5	101.1	-	-	178.5	1.7	.6
Services less medical care services	173.0	3.5	1.6	101.2	-	-	161.1	1.7	.6
Energy	103.6	-6.2	-5.1	97.6	-	-	96.6	-6.9	-7.6
All items less energy	167.5	2.6	1.6	101.0	-	-	161.1	1.3	.7
All items less food and energy	169.5	2.6	1.6	101.1	-	-	163.6	1.2	.6

See footnotes at end of table.

Table 33. Consumer Price Index for All Urban Consumers (CPI-U): Cross classification of region and population size classes¹, semiannual averages, 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-	Index	Percent change from-	Index
	1998 1st half	1997 1st half	1997 2nd half	1998 1st half	1997 1st half	1997 2nd half	1998 1st half	1997 1st half	1997 2nd half
Expenditure category									
All items ⁴	157.4	1.3	0.7	101.9	-	1.0	0.4	158.7	1.9
All items (December 1977=100)	254.1	-	-	-	-	-	-	257.7	-
Food and beverages	158.9	1.9	1.0	100.5	-	-	-	153.9	1.2
Food	159.0	1.9	1.0	100.5	-	-	-	154.2	1.2
Food at home	157.1	1.3	.7	100.4	-	-	-	151.2	.1
Food away from home	163.4	2.8	1.4	100.7	-	-	-	161.9	.2
Alcoholic beverages	157.7	1.6	.8	100.1	-	-	-	146.8	-.5
Housing	148.6	2.1	1.2	101.1	-	-	-	152.1	2.8
Shelter	163.2	3.5	2.3	101.7	-	-	-	174.2	3.4
Rent of primary residence	159.3	3.0	1.6	100.8	-	-	-	161.4	.2
Owners' equivalent rent of primary residence ⁵	165.0	3.4	1.8	100.9	-	-	-	174.2	3.3
Fuels and utilities	121.8	-.2	-2.5	98.3	-	-	-	129.9	3.3
Fuels	108.3	-2.1	-5.6	97.6	-	-	-	111.4	.5
Gas (piped) and electricity	111.7	-1.8	-5.9	97.5	-	-	-	116.0	.8
Electricity	109.8	-2.1	-6.9	97.8	-	-	-	118.9	.6
Utility natural gas service	111.5	-3.4	-4.6	96.4	-	-	-	114.9	4.9
Household furnishings and operations	129.8	-1.3	.2	100.8	-	-	-	122.1	-.7
Apparel	153.7	2.4	3.6	100.3	-	-	-	135.7	4.0
Transportation	138.8	-2.8	-2.0	99.2	-	-	-	138.4	-3.0
Private transportation	138.4	-3.1	-2.3	98.9	-	-	-	137.0	-3.0
Motor fuel	94.0	-12.6	-10.8	92.3	-	-	-	84.5	-14.7
Gasoline (all types)	93.1	-12.6	-11.1	92.3	-	-	-	83.5	-14.9
Gasoline, unleaded regular ⁶	90.3	-13.6	-11.8	91.8	-	-	-	79.0	-16.0
Gasoline, unleaded midgrade ⁶ ⁷	95.7	-11.5	-10.3	92.5	-	-	-	99.3	-14.5
Gasoline, unleaded premium ⁶	96.0	-11.4	-9.9	93.3	-	-	-	91.7	-12.4
Medical care	237.4	2.2	1.4	101.2	-	-	-	239.8	2.9
Recreation ²	100.6	-	-	100.9	-	-	-	104.3	-
Education and communication ²	100.0	-	-	99.7	-	-	-	99.8	-
Other goods and services	218.1	5.2	2.3	102.0	-	-	-	222.2	7.5
Commodity and service group									
All items ⁴	157.4	1.3	.7	101.9	1.0	.4	158.7	1.9	1.2
Commodities	142.2	-.4	.0	100.0	-	-	138.4	-.1	-.1
Commodities less food and beverages	132.7	-1.8	-.5	99.7	-	-	130.1	-.9	-.2
Nondurables less food and beverages	134.4	-1.5	-.5	99.1	-	-	131.5	-.5	-.4
Durables	131.1	-2.2	-.6	100.3	-	-	128.3	-1.4	.1
Services	172.7	2.6	1.3	101.1	-	-	180.3	3.6	2.2
Special aggregate indexes									
All items less medical care	153.0	1.3	.7	100.5	-	-	152.1	1.7	1.1
All items less shelter	155.7	.5	.1	100.2	-	-	154.8	1.4	1.0
Commodities less food	133.8	-1.6	-.4	99.7	-	-	130.5	-.9	-.2
Nondurables	146.6	.3	.3	99.8	-	-	142.4	.3	-.1
Nondurables less food	135.8	-1.2	-.4	99.1	-	-	132.0	-.5	-.3
Services less rent of shelter ⁵	187.4	2.0	.4	100.5	-	-	189.8	3.5	2.5
Services less medical care services	166.3	2.7	1.2	101.1	-	-	171.0	3.6	2.2
Energy	100.2	-7.0	-7.8	95.2	-	-	96.9	-5.8	-4.2
All items less energy	165.1	1.9	1.4	101.0	-	-	167.5	2.6	1.7
All items less food and energy	166.7	1.9	1.5	101.1	-	-	170.6	2.8	2.0

See footnotes at end of table.

Table 33. Consumer Price Index for All Urban Consumers (CPI-U): Cross classification of region and population size classes¹, semiannual averages, 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-	
	1998 1st half	1997 1st half	1997 2nd half	1998 1st half	1997 1st half	1997 2nd half
Expenditure category						
All items ⁴	164.2	2.2	1.1	102.3	1.2	0.4
All items (December 1977=100)	267.7	-	-	-	-	-
Food and beverages	164.3	2.9	1.9	100.7	-	-
Food	163.7	3.0	2.1	100.7	-	-
Food at home	168.6	3.4	2.3	101.0	-	-
Food away from home	156.8	2.4	1.5	100.3	-	-
Alcoholic beverages	170.1	2.7	1.3	100.6	-	-
Housing	165.6	3.4	1.7	100.4	-	-
Shelter	181.0	4.2	2.4	100.6	-	-
Rent of primary residence	175.8	4.4	2.2	100.1	-	-
Owners' equivalent rent of primary residence ⁵	191.8	4.1	2.1	100.1	-	-
Fuels and utilities	140.1	-1.1	-3.8	98.9	-	-
Fuels	129.1	-1.8	-5.4	98.5	-	-
Gas (piped) and electricity	131.4	-1.7	-5.4	98.6	-	-
Electricity	144.8	-5.0	-5.4	99.2	-	-
Utility natural gas service	120.0	6.4	-5.4	96.3	-	-
Household furnishings and operations	128.2	1.5	1.7	100.4	-	-
Apparel	122.6	.9	2.3	99.9	-	-
Transportation	142.8	-1.2	-1.5	99.2	-	-
Private transportation	138.5	-1.6	-1.8	98.5	-	-
Motor fuel	96.1	-10.4	-13.0	91.2	-	-
Gasoline (all types)	95.1	-10.4	-13.1	91.1	-	-
Gasoline, unleaded regular ⁶	92.2	-10.9	-13.7	90.8	-	-
Gasoline, unleaded midgrade ^{6 7}	91.8	-9.9	-12.7	91.2	-	-
Gasoline, unleaded premium ⁶	98.3	-9.1	-11.7	92.3	-	-
Medical care	234.9	2.1	1.3	101.1	-	-
Recreation ²	99.8	-	-	100.1	-	-
Education and communication ²	100.0	-	-	100.5	-	-
Other goods and services	244.5	4.2	1.7	101.4	-	-
Commodity and service group						
All items ⁴	164.2	2.2	1.1	102.3	1.2	.4
Commodities	142.4	.6	.4	99.6	-	-
Commodities less food and beverages	128.7	-.9	-.7	98.9	-	-
Nondurables less food and beverages	129.6	-1.1	-1.5	98.3	-	-
Durables	126.9	-.9	-.5	99.7	-	-
Services	183.2	3.1	1.5	100.8	-	-
Special aggregate indexes						
All items less medical care	160.5	2.2	1.1	100.2	-	-
All items less shelter	158.6	1.2	.4	100.1	-	-
Commodities less food	130.8	-.8	-.6	99.0	-	-
Nondurables	147.6	1.2	.4	99.6	-	-
Nondurables less food	132.9	-.7	-1.2	98.4	-	-
Services less rent of shelter ⁵	194.2	1.8	.5	100.9	-	-
Services less medical care services	179.1	3.3	1.6	100.7	-	-
Energy	107.9	-6.3	-9.3	95.2	-	-
All items less energy	170.1	2.7	1.7	100.7	-	-
All items less food and energy	171.8	2.6	1.7	100.6	-	-

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 The 'All items' index size B/C is on a December 1996=100 base.

⁵ Indexes on a December 1982=100 base.

⁶ Special index based on a substantially smaller sample.

⁷ Indexes on a December 1993=100 base.

⁸ Data not available.

Table 34. Consumer Price Index for All Urban Consumers (CPI-U): Select areas, semiannual averages, by expenditure category and commodity and service group

(1982=84=100, unless otherwise noted)

Item and Group	Anchorage, AK			Atlanta, GA			Boston-Brockton-Nashua, MA-NH-ME-CT			Chicago-Gary-Kenosha, IL-IN-WI		
	Index	Percent change from-		Index	Percent change from-		Index	Percent change from-		Index	Percent change from-	
	1998 1st half	1997 1st half	1997 2nd half	1998 1st half	1997 1st half	1997 2nd half	1998 1st half	1997 1st half	1997 2nd half	1998 1st half	1997 1st half	1997 2nd half
Expenditure category												
All items ²	146.7	1.8	0.9	160.5	1.4	0.6	171.1	2.1	1.6	164.4	2.1	1.2
All items (1967=100) ³	391.7	-	-	484.1	-	-	497.3	-	-	491.1	-	-
Food and beverages ²	147.8	1.5	1.2	163.1	3.1	1.4	164.4	2.9	2.0	163.8	2.6	1.5
Food ²	147.8	1.1	.9	167.4	3.4	1.6	165.0	3.3	2.2	163.2	2.9	1.7
Food at home	152.0	1.0	2.0	161.7	2.9	1.2	161.1	2.4	2.0	171.2	3.1	2.1
Food away from home	141.8	1.1	.0	176.3	3.6	1.8	172.1	4.8	2.1	149.4	2.5	1.0
Alcoholic beverages	146.9	4.0	3.0	127.0	-.5	-.7	159.9	-.9	.4	170.4	-.4	-.1
Housing ²	130.7	1.0	.9	159.6	2.5	1.7	165.2	1.7	1.7	163.8	3.2	1.4
Shelter	132.0	1.2	1.1	177.0	3.8	2.8	192.9	2.7	1.7	193.6	4.9	1.8
Rent of primary residence ²	119.8	1.3	.5	177.3	3.3	2.1	182.0	3.9	2.5	188.3	4.2	1.7
Owners' equivalent rent of primary residence ⁴	132.4	1.2	.6	172.8	4.0	2.3	196.5	2.8	1.4	199.3	4.9	1.9
Fuels and utilities	149.5	2.4	1.9	139.0	.4	-.6	121.4	-.5	-.8	123.5	-.3	-.3
Fuels	147.4	3.1	2.4	126.2	-.6	-.6	105.6	-.6	1.7	111.6	-.9	-.6
Gas (piped) and electricity	164.4	3.5	2.6	127.4	-.4	-.7	129.2	-.4	3.5	114.7	-.7	-.5
Electricity	163.4	6.7	5.3	131.9	3.0	-.8	132.6	-.6	-.6	124.8	-.9	-.2
Utility natural gas service	163.2	-.3	-.3	122.7	-.8	-.6	121.9	-.1	18.0	104.0	-.4	.2
Household furnishings and operations	111.0	-.3	.0	127.3	-.5	-.2	121.0	.7	1.7	114.5	.3	.4
Apparel ²	126.8	2.0	-.2	139.8	2.0	2.0	148.5	3.3	3.2	121.8	-.2	1.7
Transportation ²	145.6	-.7	-.3	128.0	-.9	-.2	140.0	-.8	-.1	137.8	-.4	-.1
Private transportation	141.0	-2.0	-.8	128.4	-.4	-.3	139.8	-.6	-.1	134.8	-.3	-.4
Motor fuel	103.7	-.9	-.8	81.3	-.13.2	-.12.1	95.3	-.13.0	-.11.9	95.0	-.12.1	-.9.6
Gasoline (all types)	103.5	-.9	-.8	80.7	-.13.3	-.12.5	94.1	-.12.8	-.12.1	94.2	-.12.3	-.9.9
Gasoline, unleaded regular ⁵	99.5	-.9.3	-.9.0	76.6	-.14.5	-.13.4	91.1	-.13.9	-.13.0	91.8	-.13.2	-.10.8
Gasoline, unleaded midgrade ^{5,6}	100.1	-.10.3	-.9.9	99.6	-.12.6	-.11.8	97.6	-.12.0	-.11.2	101.4	-.11.1	-.8.8
Gasoline, unleaded premium ⁵	109.8	-.7.2	-.7.8	88.8	-.11.2	-.10.7	97.2	-.11.4	-.10.2	96.3	-.11.1	-.9.0
Medical care ²	256.5	3.7	2.4	244.1	.4	.2	309.7	6.4	5.0	242.1	3.2	2.5
Recreation ⁷	103.3	-	-	100.9	-	-	103.7	-	-	101.0	-	-
Education and communication ⁷	98.6	-	-	100.1	-	-	99.8	-	-	103.8	-	-
Other goods and services ²	183.9	10.1	4.8	219.3	5.3	1.2	236.7	4.6	2.0	243.4	5.9	2.8
Commodity and service group												
All items ²	146.7	1.8	.9	160.5	1.4	.6	171.1	2.1	1.6	164.4	2.1	1.2
Commodities	138.0	1.0	.1	137.4	-.1	-.5	142.9	1.3	1.3	142.9	-.1	.3
Commodities less food and beverages	132.1	.5	-.6	123.4	-.2	-.5	130.0	.5	1.1	129.2	-.3	-.7
Nondurables less food and beverages	130.0	2.8	-.8	124.4	-.6	-.5	134.3	-.1	.7	133.3	-.2	-.7
Durables	135.9	-.7	-.4	120.6	-.4	-.3	128.1	1.4	1.7	121.9	-.5	-.7
Services	154.3	2.5	1.5	184.1	2.4	1.5	197.8	2.6	1.7	185.3	3.8	1.9
Special aggregate indexes												
All items less medical care ²	142.2	1.7	.9	155.4	1.5	.7	164.7	1.9	1.4	160.5	2.0	1.1
All items less shelter	152.7	2.0	.8	155.5	.4	-.3	164.7	1.9	1.5	155.3	1.0	1.0
Commodities less food	133.0	.7	-.4	123.4	-.1.9	-.1.5	131.3	.3	1.0	131.3	-.2	-.6
Nondurables	139.2	2.1	.2	143.1	1.3	.6	148.9	1.4	1.3	149.0	.4	.5
Nondurables less food	131.7	2.8	-.4	124.1	-.6	-.6	135.5	-.3	.6	136.1	-.9	-.6
Services less rent of shelter ⁴	189.0	3.8	1.9	196.6	1.1	.1	211.5	2.4	1.4	185.4	2.8	1.9
Services less medical care services	146.4	2.4	1.5	176.7	2.5	1.5	188.4	2.3	1.5	180.5	3.8	1.8
Energy ²	120.1	-.2	-.2	96.4	-.5	-.8	101.3	-.8	-.3	103.2	-.7	-.6
All items less energy	149.1	2.1	1.1	168.8	2.0	1.2	181.3	3.0	2.0	172.3	2.7	1.7
All items less food and energy ²	149.3	2.3	1.2	169.6	1.7	1.1	185.1	2.9	2.0	174.6	2.7	1.6

See footnotes at end of table.

Table 34. Consumer Price Index for All Urban Consumers (CPI-U): Select areas, semiannual averages, by expenditure category and commodity and service group—Continued

(1982-84=100, unless otherwise noted)

Item and Group	Cincinnati-Hamilton, OH-KY-IN			Cleveland-Akron, OH			Dallas-Fort Worth, TX			Denver-Boulder-Greeley, CO		
	Index	Percent change from-		Index	Percent change from-		Index	Percent change from-		Index	Percent change from-	
	1998 1st half	1997 1st half	1997 2nd half	1998 1st half	1997 1st half	1997 2nd half	1998 1st half	1997 1st half	1997 2nd half	1998 1st half	1997 1st half	1997 2nd half
Expenditure category												
All items ²	154.4	2.0	1.0	158.8	2.4	1.1	152.9	1.4	.5	160.5	2.2	.9
All items (1967=100) ³	477.6	-	-	508.9	-	-	479.6	-	-	535.1	-	-
Food and beverages ²	147.5	2.1	1.2	162.0	3.0	2.0	159.2	2.1	.7	149.9	2.0	.6
Food ²	145.9	2.2	1.2	163.6	3.3	2.2	157.0	2.1	.7	151.6	1.7	.4
Food at home	142.8	1.4	.9	159.1	3.2	2.8	148.2	.5	-.2	157.7	1.9	.4
Food away from home	150.4	2.8	1.1	174.0	3.6	1.9	171.6	4.1	2.1	144.8	2.7	1.7
Alcoholic beverages	163.8	2.1	1.5	146.2	-.7	-.6	184.4	3.1	1.2	136.9	3.8	2.5
Housing ²	148.7	3.3	1.6	157.0	3.5	1.6	141.6	2.9	1.2	152.5	4.1	2.4
Shelter	167.5	2.8	1.8	177.8	4.7	2.9	150.9	5.5	2.6	166.3	4.7	2.7
Rent of primary residence ²	162.8	2.1	1.2	169.1	5.5	2.6	148.4	5.3	2.4	155.4	4.8	2.4
Owners' equivalent rent of primary residence ⁴	169.5	2.9	1.9	176.4	5.3	2.7	159.5	5.4	2.6	166.8	4.4	2.4
Fuels and utilities	124.0	4.1	-.6	125.5	-2.2	-3.3	125.1	-2.0	-3.4	128.2	2.0	.5
Fuels	114.0	3.6	.2	121.4	-3.8	-4.5	117.2	-2.3	-6.7	104.4	3.8	1.7
Gas (piped) and electricity	120.4	4.5	.2	123.5	-3.7	-4.5	116.7	-2.3	-6.7	104.4	3.9	1.8
Electricity	124.6	5.2	-3.0	136.5	-.7	-5.3	115.5	-2.5	-8.4	104.6	.7	.4
Utility natural gas service	113.5	-1.1	2.4	111.7	-7.7	-4.7	112.0	-8.6	-9.9	103.9	8.2	3.6
Household furnishings and operations	124.1	4.4	3.9	131.4	2.9	-.6	132.8	-1.7	.3	121.6	2.8	2.9
Apparel ²	130.8	.0	-2.8	129.4	2.2	.3	141.0	2.5	3.1	96.8	-6.8	-7.0
Transportation ²	135.9	-1.9	-.7	141.8	-.3	.4	138.9	-3.5	-2.0	166.5	.8	.2
Private transportation	134.8	-2.5	-.8	142.0	.1	-.6	139.4	-3.9	-2.7	163.6	.1	-.5
Motor fuel	104.8	-11.6	-.8	101.6	-11.2	-7.9	93.1	-12.2	-11.2	92.5	-13.8	-13.1
Gasoline (all types)	104.5	-11.6	-.8	100.7	-11.4	-8.3	92.6	-12.2	-11.2	92.4	-13.7	-13.4
Gasoline, unleaded regular ⁵	106.3	-11.6	-.8	99.1	-12.1	-8.8	89.0	-13.4	-12.1	87.8	-14.9	-14.3
Gasoline, unleaded midgrade ^{5,6}	106.0	-10.7	-8.0	103.6	-10.8	-7.9	94.8	-11.4	-10.9	93.7	-12.8	-12.9
Gasoline, unleaded premium ⁵	97.6	-8.3	-6.0	104.1	-9.9	-7.1	95.6	-10.2	-9.8	99.6	-11.9	-11.5
Medical care ²	223.4	1.5	.6	212.8	.9	.3	228.3	2.1	.6	273.0	3.6	1.8
Recreation ⁷	105.7	-	-	99.8	-	-	99.7	-	-	100.4	-	-
Education and communication ⁷	99.4	-	-	99.3	-	-	99.0	-	-	98.7	-	-
Other goods and services ²	244.7	6.4	2.6	215.0	6.9	3.4	217.7	7.3	4.4	216.5	2.9	.7
Commodity and service group												
All items ²	154.4	2.0	1.0	158.8	2.4	1.1	152.9	1.4	.5	160.5	2.2	.9
Commodities	137.8	.4	.2	145.0	1.3	.8	139.5	-.6	-.2	133.0	-.7	-1.3
Commodities less food and beverages	131.6	-.5	-.2	134.1	.2	-.0	129.3	-.8	-.6	123.4	-2.2	-2.3
Nondurables less food and beverages	128.4	-1.2	-1.4	137.6	.4	-.1	128.2	-1.8	-.9	122.2	-4.3	-4.8
Durables	136.9	.1	1.0	124.1	.1	-.5	132.1	-.9	-.3	124.0	-.2	.6
Services	173.1	3.2	1.5	174.1	3.4	1.5	165.6	3.0	1.1	183.4	4.0	2.2
Special aggregate indexes												
All items less medical care ²	150.5	2.0	1.0	156.1	2.5	1.2	148.7	1.4	.5	154.2	2.1	.9
All items less shelter	150.6	1.6	.7	152.7	1.5	.4	154.3	.1	-.1	158.1	1.2	.1
Commodities less food	132.9	-.4	-.2	134.6	.2	-.0	131.1	-.7	-.6	123.8	-2.0	-2.1
Nondurables	138.4	.5	-.1	150.2	1.8	1.0	143.2	.0	-.1	135.9	-1.1	-2.1
Nondurables less food	130.7	-1.0	-1.2	137.6	.3	-.2	131.3	-1.5	-.7	123.1	-3.6	-4.3
Services less rent of shelter ⁴	183.1	3.4	1.2	173.5	1.8	-.2	188.7	1.5	.2	208.1	3.4	1.8
Services less medical care services	167.8	3.1	1.5	171.1	3.6	1.6	159.5	3.2	1.2	175.0	4.0	2.3
Energy ²	111.2	-3.0	-3.0	112.9	-7.4	-6.1	104.4	-7.0	-8.7	97.3	-5.4	-6.0
All items less energy	161.1	2.5	1.4	165.4	3.3	1.8	160.9	2.1	1.2	167.2	2.6	1.3
All items less food and energy ²	165.0	2.5	1.5	165.6	3.3	1.7	162.0	2.2	1.4	170.2	2.7	1.4

See footnotes at end of table.

Table 34. Consumer Price Index for All Urban Consumers (CPI-U): Select areas, semiannual averages, by expenditure category and commodity and service group—Continued

(1982-84=100, unless otherwise noted)

Item and Group	Detroit-Ann Arbor-Flint, MI			Honolulu, HI			Houston-Galveston-Brazoria, TX			Kansas City, MO-KS		
	Index	Percent change from-		Index	Percent change from-		Index	Percent change from-		Index	Percent change from-	
		1998 1st half	1997 1st half	1997 2nd half	1998 1st half	1997 1st half	1997 2nd half	1998 1st half	1997 1st half	1997 2nd half	1998 1st half	1997 1st half
Expenditure category												
All items 2	158.8	2.2	1.1	172.0	-0.1	0.1	146.2	1.0	0.1	157.5	1.5	0.7
All items (1967=100) 3	472.1	-	-	473.6	-	-	468.9	-	-	467.7	-	-
Food and beverages 2	153.5	1.7	1.1	160.0	.4	.6	150.3	2.5	1.0	158.9	.1	-1.4
Food 2	152.6	1.5	1.0	160.1	.3	.5	149.7	2.0	.9	159.9	.1	-1.5
Food at home	152.2	1.3	.6	164.5	.1	.3	156.8	1.1	1.2	158.9	.0	-2.2
Food away from home	154.8	2.4	1.5	153.5	.9	.4	139.9	4.4	2.0	162.9	1.3	.9
Alcoholic beverages	163.4	3.2	1.8	158.3	2.1	1.8	151.9	4.8	1.0	147.4	-.7	-.7
Housing 2	152.8	2.6	1.3	176.3	-.6	-.4	128.1	2.2	-.9	151.3	4.3	2.8
Shelter	175.3	3.3	1.5	192.4	.0	-.0	144.8	3.6	2.3	162.8	3.8	1.5
Rent of primary residence 2	159.2	2.3	1.5	183.8	-1.1	-1.0	138.5	3.3	1.5	159.2	4.9	1.9
Owners' equivalent rent of primary residence 4	180.1	3.0	1.6	198.5	-.4	-.1	133.6	2.7	1.1	160.5	3.7	1.6
Fuels and utilities	124.9	-.7	-1.5	131.9	-4.1	-3.4	103.9	-.5	-.5	134.4	-.6	1.5
Fuels	105.2	-2.1	-1.2	113.2	-6.6	-4.5	96.5	-1.4	-.7	117.3	-.3	1.5
Gas (piped) and electricity	108.1	-2.1	-1.5	112.7	-6.5	-4.3	96.2	-1.5	-.7	118.3	.0	1.6
Electricity	128.4	-1.8	-2.1	112.2	-6.3	-4.3	96.4	-3.5	-10.2	103.3	-1.0	-3.5
Utility natural gas service	93.6	-2.5	-1.0	109.6	-7.7	-3.4	95.9	3.6	-1.7	131.5	-1.1	3.7
Household furnishings and operations	117.1	2.2	2.1	148.0	-1.7	-1.0	110.4	.1	1.4	141.1	11.2	8.6
Apparel 2	133.7	-1.5	-.7	116.4	-2.8	1.4	140.0	-.5	-2.4	130.7	-3.3	-.8
Transportation 2	149.0	.3	-.3	163.2	-2.7	-.9	137.1	-3.7	-2.4	137.4	-2.6	-2.1
Private transportation	146.9	.3	-.4	162.7	-3.9	-1.5	135.5	-4.4	-3.5	135.7	-2.9	-2.3
Motor fuel	95.4	-9.4	-9.3	131.1	-.8	-.6	92.7	-10.4	-9.8	92.7	-12.0	-11.8
Gasoline (all types)	95.0	-9.5	-9.9	134.2	-.7	-.6	92.5	-10.3	-9.9	92.6	-12.1	-11.8
Gasoline, unleaded regular 5	94.5	-9.8	-10.3	141.0	-.7	-.6	91.1	-11.5	-10.9	88.8	-12.6	-12.2
Gasoline, unleaded midgrade 5 6	108.8	-8.9	-9.2	104.9	-.4	-.5	96.9	-8.8	-8.5	114.0	-11.2	-11.3
Gasoline, unleaded premium 5	98.9	-8.3	-8.5	122.9	-.8	-.6	91.0	-9.1	-9.2	96.5	-10.4	-10.3
Medical care 2	223.5	4.7	4.1	222.5	3.2	1.6	234.9	3.6	2.1	215.1	2.0	2.8
Recreation 7	100.8	-	-	101.4	-	-.0	100.2	-	-	101.8	-	-
Education and communication 7	101.0	-	-	98.9	-	-.0	99.7	-	-	98.6	-	-
Other goods and services 2	241.6	8.1	3.5	254.3	9.4	3.6	204.2	4.7	1.9	247.0	5.8	2.0
Commodity and service group												
All items 2	158.8	2.2	1.1	172.0	-.1	.1	146.2	1.0	.1	157.5	1.5	.7
Commodities	139.6	.1	.1	148.9	.1	.6	136.1	-.5	-.9	145.9	-.5	-.5
Commodities less food and beverages	131.4	-1.1	-.6	140.1	-.1	.7	127.6	-2.4	-2.1	138.7	-.9	-.1
Nondurables less food and beverages	136.2	-1.0	-1.1	145.2	1.2	1.6	127.6	-2.3	-3.3	142.0	-.5	-.2
Durables	121.8	-.7	.6	132.4	-2.0	-.7	127.0	-2.8	-.8	132.5	-1.4	.4
Services	179.4	3.9	1.8	192.3	-.2	-.3	157.2	2.4	1.0	169.7	3.2	1.8
Special aggregate indexes												
All items less medical care 2	155.7	2.1	.9	169.2	-.3	.0	140.9	.8	-.1	153.9	1.5	.5
All items less shelter	154.5	1.8	.9	164.1	-.1	.2	146.2	.2	-.6	156.4	.7	.4
Commodities less food	132.8	-.8	-.4	140.9	.1	.8	128.7	-2.0	-1.9	139.0	-.9	-.1
Nondurables	145.1	.4	.1	153.3	-.7	1.0	139.3	-.2	-.9	150.3	-.3	-.9
Nondurables less food	138.0	-.6	-.7	146.0	1.3	1.6	129.1	-1.7	-2.8	142.1	-.6	-.2
Services less rent of shelter 4	188.4	4.4	2.1	194.6	-.3	-.5	168.7	1.7	.0	182.8	2.6	2.0
Services less medical care services	174.9	3.9	1.6	189.6	-.4	-.3	148.3	2.1	.8	164.3	3.4	1.7
Energy 2	101.7	-5.7	-5.2	122.3	-3.7	-2.7	95.5	-5.4	-7.8	104.7	-5.8	-4.9
All items less energy	166.7	2.8	1.6	177.0	.1	.2	154.3	1.5	.8	165.4	2.2	1.0
All items less food and energy 2	170.0	3.1	1.7	181.6	.1	.2	155.2	1.3	.8	166.6	2.6	1.5

See footnotes at end of table.

Table 34. Consumer Price Index for All Urban Consumers (CPI-U): Select areas, semiannual averages, by expenditure category and commodity and service group—Continued

(1982=100, unless otherwise noted)

Item and Group	Los Angeles-Riverside-Orange County, CA			Miami-Fort Lauderdale, FL			Milwaukee-Racine, WI			Minneapolis-St. Paul, MN-WI		
	Index	Percent change from-		Index	Percent change from-		Index	Percent change from-		Index	Percent change from-	
	1998 1st half	1997 1st half	1997 2nd half	1998 1st half	1997 1st half	1997 2nd half	1998 1st half	1997 1st half	1997 2nd half	1998 1st half	1997 1st half	1997 2nd half
Expenditure category												
All items ²	161.6	1.3	.7	160.1	1.2	.9	159.6	1.3	1.1	157.3	1.5	.9
All items (1967=100) ³	477.6	-	-	258.2	-	-	493.1	-	-	494.3	-	-
Food and beverages ²	166.5	2.3	1.7	168.2	1.8	1.2	156.6	1.4	1.3	164.7	1.7	-.2
Food ²	164.7	2.3	1.7	168.6	1.9	1.2	157.7	1.5	1.3	161.8	1.2	-.6
Food at home	172.9	2.4	2.0	165.7	1.5	-.9	156.8	-.5	1.4	157.2	-.3	-1.3
Food away from home	152.8	1.9	1.2	174.6	2.5	1.5	159.5	4.1	2.0	170.0	3.2	1.6
Alcoholic beverages	183.1	2.0	1.1	163.8	1.8	2.1	147.6	.5	.8	189.3	4.7	1.6
Housing ²	159.2	2.2	1.1	153.2	2.2	1.7	159.2	2.0	2.1	144.1	2.9	1.8
Shelter	170.6	2.7	1.7	161.7	2.5	1.7	191.2	2.1	2.0	159.3	3.4	2.3
Rent of primary residence ²	162.5	2.3	1.3	150.7	1.8	-.9	168.8	1.9	1.0	156.5	2.8	1.2
Owners' equivalent rent of primary residence ⁴	179.3	2.6	1.5	162.2	2.7	1.0	202.4	1.7	1.2	163.8	2.4	1.2
Fuels and utilities	147.4	-2.3	-6.2	118.0	-2.2	-.8	113.6	4.8	5.5	117.4	-.8	-3.9
Fuels	141.6	-3.3	-7.9	108.0	-3.7	-1.5	96.6	4.4	5.8	105.7	-1.3	-6.3
Gas (piped) and electricity	142.1	-3.2	-7.8	106.9	-3.9	-1.7	100.9	6.1	6.4	108.7	-.5	-6.1
Electricity	155.9	-7.0	-7.3	104.8	-4.1	-1.7	107.9	12.0	9.1	135.4	1.0	-5.0
Utility natural gas service	132.7	6.0	-9.0	161.2	.9	-2.7	92.5	-1.5	1.4	91.4	-2.1	-7.6
Household furnishings and operations	122.6	1.3	1.5	157.1	4.3	4.0	113.9	-2.1	-1.5	126.7	5.5	5.7
Apparel ²	125.7	2.0	5.8	154.9	.3	1.5	118.5	-6.3	-.8	143.5	-3.9	1.1
Transportation ²	141.9	-2.0	-2.5	143.8	-2.5	-2.1	140.8	-2.6	-1.4	141.6	-2.3	-.9
Private transportation	136.5	-2.7	-2.9	143.6	-2.6	-2.1	133.6	-3.4	-1.8	135.1	-1.5	-.7
Motor fuel	91.2	-11.6	-15.3	100.4	-14.6	-12.7	97.7	-11.5	-7.7	92.6	-10.4	-8.4
Gasoline (all types)	89.1	-11.6	-15.6	99.6	-14.6	-13.1	96.6	-11.5	-7.8	92.9	-10.2	-9.5
Gasoline, unleaded regular ⁵	86.8	-12.1	-16.3	97.0	-15.7	-14.0	98.2	-12.1	-8.1	93.4	-9.1	-8.6
Gasoline, unleaded midgrade ^{5,6}	86.9	-11.8	-15.7	95.4	-13.7	-12.4	102.8	-11.1	-7.8	99.9	-10.3	-9.5
Gasoline, unleaded premium ⁵	91.0	-10.3	-14.2	101.9	-13.1	-11.8	92.0	-9.7	-6.9	99.0	-12.9	-11.2
Medical care ²	234.7	1.3	1.0	225.1	3.1	2.3	237.1	4.0	1.8	226.1	4.1	2.6
Recreation ⁷	100.6	-	-	100.6	-	-	100.5	-	-	100.6	-	-
Education and communication ⁷	99.7	-	-	100.3	-	-	99.7	-	-	99.6	-	-
Other goods and services ²	246.1	2.9	1.6	188.3	5.3	2.4	236.1	6.6	2.7	230.5	5.1	2.4
Commodity and service group												
All items ²	161.6	1.3	.7	160.1	1.2	.9	159.6	1.3	1.1	157.3	1.5	.9
Commodities	142.2	.4	.6	152.7	.1	.3	137.8	-1.2	-.3	145.9	-.5	.1
Commodities less food and beverages	126.8	-1.0	-.2	142.0	-1.1	-.4	127.0	-2.8	-1.2	135.3	-1.9	.3
Nondurables less food and beverages	129.7	-1.1	-.8	133.5	-3.1	-2.4	131.5	-2.5	-.6	141.7	-2.5	-.8
Durables	122.5	-.7	.7	154.5	1.2	2.0	122.0	-2.8	-1.7	128.3	-1.2	1.6
Services	178.9	2.0	.9	167.0	2.2	1.3	180.8	3.1	2.3	168.6	3.1	1.5
Special aggregate indexes												
All items less medical care ²	157.7	1.3	.7	156.4	1.2	.8	156.0	1.1	1.2	153.5	1.3	.8
All items less shelter	159.0	.8	.3	159.5	.8	.6	149.5	.9	.8	157.4	.7	.3
Commodities less food	129.8	-.8	-.2	143.2	-1.0	-.3	127.9	-2.7	-1.1	137.8	-1.4	.4
Nondurables	149.0	.8	.6	152.2	-.3	-.3	144.5	-.4	-.5	153.5	-.3	-.5
Nondurables less food	134.3	-.7	-.5	136.0	-2.6	-1.9	132.4	-2.1	-.4	145.4	-1.6	-.4
Services less rent of shelter ⁴	197.1	1.1	-.2	179.7	2.3	1.1	176.8	4.3	2.5	184.3	2.7	.5
Services less medical care services	174.1	2.1	.9	161.0	2.2	1.2	176.2	3.0	2.2	162.4	3.0	1.4
Energy ²	109.0	-7.6	-11.7	102.6	-9.3	-7.3	98.0	-3.1	-.4	99.8	-5.8	-7.2
All items less energy	167.2	1.9	1.5	166.5	2.1	1.5	168.3	1.6	1.2	165.0	2.0	1.5
All items less food and energy ²	168.1	1.8	1.5	166.0	2.1	1.6	170.6	1.5	1.2	165.8	2.2	1.9

See footnotes at end of table.

Table 34. Consumer Price Index for All Urban Consumers (CPI-U): Select areas, semiannual averages, by expenditure category and commodity and service group—Continued

(1982=100, unless otherwise noted)

Item and Group	New York-Northern New Jersey-Long Island, NY-NJ-CT-PA			Philadelphia-Wilmington-Atlantic City, PA-NJ-DE-MD			Pittsburgh, PA			Portland-Salem, OR-WA		
	Index	Percent change from-		Index	Percent change from-		Index	Percent change from-		Index	Percent change from-	
	1998 1st half	1997 1st half	1997 2nd half	1998 1st half	1997 1st half	1997 2nd half	1998 1st half	1997 1st half	1997 2nd half	1998 1st half	1997 1st half	1997 2nd half
Expenditure category												
All items 2	172.8	1.6	0.7	167.2	0.8	0.1	158.1	1.0	0.4	166.1	2.2	0.4
All items (1967=100) 3	499.6	-	-	483.1	-	-	482.4	-	-	486.5	-	-
Food and beverages 2	165.1	1.6	1.0	154.5	.2	.1	152.4	.5	.3	153.5	4.4	2.5
Food 2	164.2	1.5	.9	153.4	.0	-.1	151.3	.6	.4	154.0	4.8	2.8
Food at home	164.6	.8	.7	162.0	-.3	-.1	149.5	.1	-.3	155.2	6.8	3.8
Food away from home	167.5	2.5	1.1	139.1	.9	-.1	156.2	2.6	1.2	152.6	1.9	1.3
Alcoholic beverages	174.6	3.0	2.0	168.4	1.3	1.0	166.4	.1	-.1	148.0	-.1	-1.1
Housing 2	174.8	2.4	1.2	168.8	1.4	.4	158.7	1.9	1.3	166.2	3.1	1.4
Shelter	204.9	3.6	1.8	197.7	1.4	-.2	176.1	3.5	1.6	188.7	3.6	1.2
Rent of primary residence 2	189.0	3.4	1.6	179.1	2.4	1.2	155.1	3.4	1.4	180.9	3.7	1.7
Owners' equivalent rent of primary residence 4	211.9	3.6	1.7	203.3	2.8	1.2	176.0	4.0	1.7	197.5	2.5	1.2
Fuels and utilities	116.8	-2.3	-1.6	132.4	-.8	-.2	144.0	-1.5	-.1	137.2	5.7	5.5
Fuels	114.5	-3.1	-1.7	120.5	-1.3	-2.1	136.9	-3.3	-1.6	111.5	6.7	7.6
Gas (piped) and electricity	124.4	-1.0	-1.7	138.1	.1	-2.5	139.5	-3.1	-1.4	139.6	8.8	9.6
Electricity	125.1	-1.3	-3.6	151.1	.3	-3.6	137.7	.0	-.0	158.0	7.7	8.8
Utility natural gas service	123.3	-.6	1.6	121.0	-.2	.1	141.1	-5.0	-2.4	94.1	13.4	12.8
Household furnishings and operations	129.6	-.6	-.5	124.4	2.5	2.6	127.7	.0	1.3	119.0	-.7	.3
Apparel 2	128.2	-1.5	-1.8	105.0	2.4	-.5	141.7	1.7	-.6	132.1	2.6	-1.6
Transportation 2	151.5	-1.8	-1.6	149.7	-2.2	-1.9	130.8	-1.4	-1.4	147.8	-2.0	-2.1
Private transportation	143.4	-2.2	-1.7	147.2	-2.5	-2.1	129.9	-1.7	-2.0	147.8	-1.9	-2.5
Motor fuel	90.4	-10.8	-10.8	93.2	-14.1	-12.6	92.2	-13.9	-12.3	104.7	-11.9	-14.3
Gasoline (all types)	90.1	-10.8	-11.1	91.9	-14.0	-12.7	92.4	-14.0	-12.5	105.0	-12.0	-14.3
Gasoline, unleaded regular 5	88.8	-11.4	-11.9	90.4	-14.6	-13.7	89.4	-14.9	-13.4	101.5	-12.4	-14.8
Gasoline, unleaded midgrade 5 6	92.7	-10.7	-10.8	90.6	-13.8	-12.5	101.1	-13.1	-11.9	93.8	-11.6	-13.5
Gasoline, unleaded premium 5	92.2	-9.9	-9.8	88.0	-13.1	-12.1	94.7	-12.1	-10.8	104.8	-11.0	-13.2
Medical care 2	252.6	3.8	2.8	252.4	2.3	1.4	232.7	1.8	1.6	222.0	2.5	1.6
Recreation 7	102.1	-	-	100.4	-	-	100.0	-	-	98.7	-	-
Education and communication 7	99.3	-	-	99.3	-	-	98.1	-	-	98.1	-	-
Other goods and services 2	239.8	5.5	3.0	250.4	4.6	2.9	220.7	3.8	2.2	263.5	5.8	1.2
Commodity and service group												
All items 2	172.8	1.6	.7	167.2	.8	.1	158.1	1.0	.4	166.1	2.2	.4
Commodities	145.8	-.3	-.3	136.0	-.5	-.3	141.8	-.5	-.6	141.3	1.0	-.7
Commodities less food and beverages	130.9	-1.9	-1.4	124.5	-.9	-.4	134.8	-1.1	-1.2	135.0	-1.0	-2.6
Nondurables less food and beverages	131.9	-2.0	-1.9	123.6	-1.4	-1.4	138.7	-.2	-1.1	135.2	-.1	-3.3
Durables	129.1	-1.5	-.3	127.1	-.2	1.0	128.9	-2.1	-1.0	130.5	-3.5	-1.8
Services	196.6	2.8	1.4	199.9	1.7	.4	176.3	2.3	1.1	191.2	3.2	1.4
Special aggregate indexes												
All items less medical care 2	169.0	1.5	.6	163.1	.7	.0	153.8	.9	.3	162.9	2.3	.4
All items less shelter	160.8	.6	.2	158.4	.6	.1	153.2	.1	-.1	158.2	1.6	.1
Commodities less food	132.8	-1.6	-1.3	126.3	-.7	-.3	136.2	-1.0	-1.2	135.3	-1.0	-2.6
Nondurables	149.9	-.0	-.3	139.4	-.6	-.6	146.0	.2	-.3	143.8	2.1	-.4
Nondurables less food	134.6	-1.5	-1.6	126.5	-1.1	-1.2	140.5	-.2	-1.0	135.7	-.1	-3.2
Services less rent of shelter 4	195.1	1.7	.8	207.3	1.8	.4	181.7	1.2	.7	197.6	2.7	1.7
Services less medical care services	191.9	2.8	1.3	195.2	1.7	.3	171.3	2.3	1.2	189.1	3.3	1.4
Energy 2	105.4	-5.6	-4.7	109.2	-6.2	-6.0	117.5	-7.3	-5.5	106.5	-3.4	-4.2
All items less energy	180.4	2.2	1.1	175.0	1.3	.6	163.5	1.7	.9	173.5	2.5	.8
All items less food and energy 2	184.5	2.3	1.2	180.8	1.6	.7	166.9	2.0	.9	178.5	2.2	.4

See footnotes at end of table.

Table 34. Consumer Price Index for All Urban Consumers (CPI-U): Select areas, semiannual averages, by expenditure category and commodity and service group—Continued

(1982-84=100, unless otherwise noted)

Item and Group	St. Louis, MO-IL			San Diego, CA			San Francisco-Oakland-San Jose, CA		
	Index	Percent change from-		Index	Percent change from-		Index	Percent change from-	
		1998 1st half	1997 1st half	1997 2nd half	1998 1st half	1997 1st half	1997 2nd half	1998 1st half	1997 1st half
Expenditure category									
All items ²	154.0	1.2	0.2	166.0	1.4	1.4	164.2	3.3	1.4
All items (1967=100) ³	457.2	-	-	561.2	-	-	504.7	-	-
Food and beverages ²	158.4	2.8	1.7	164.8	2.4	1.8	165.4	4.0	2.6
Food ²	156.7	2.8	1.6	162.7	1.9	1.6	166.1	4.1	2.8
Food at home	152.2	3.0	1.4	163.2	1.1	1.1	171.7	4.5	3.2
Food away from home	165.6	3.5	2.0	160.4	3.3	1.8	160.2	3.9	2.6
Alcoholic beverages	170.8	2.5	2.0	182.1	6.1	3.1	159.4	2.6	.5
Housing ²	145.8	.8	-3	167.8	2.4	2.9	171.8	5.3	2.2
Shelter	164.0	1.1	.9	183.8	2.9	3.7	191.6	7.1	3.5
Rent of primary residence ²	149.5	2.3	.5	164.7	3.8	2.3	195.9	8.1	3.7
Owners' equivalent rent of primary residence ⁴	172.5	1.1	.3	194.0	3.4	2.1	206.8	7.2	3.1
Fuels and utilities	121.8	.3	-3.6	117.9	-3.8	-4.8	139.4	-5.4	-8.0
Fuels	108.8	-3.5	-6.7	94.2	-7.3	-8.5	137.2	-6.0	-10.7
Gas (piped) and electricity	112.4	-2.4	-7.0	93.7	-7.4	-8.6	137.2	-6.0	-10.9
Electricity	130.6	.1	-11.6	85.7	-10.0	-10.1	155.6	-10.7	-11.4
Utility natural gas service	92.4	-8.6	-3.6	122.4	.6	-3.2	118.8	4.2	-9.5
Household furnishings and operations	123.2	-.2	-2.1	153.5	3.8	4.3	120.2	1.7	1.1
Apparel ²	126.0	1.7	1.9	126.1	-1.3	1.3	115.0	-.5	-1.4
Transportation ²	139.5	-3.3	-2.6	150.4	-.4	-1.9	132.5	-1.0	-.6
Private transportation	139.4	-3.6	-3.1	145.4	-.8	-2.2	126.1	-1.3	-.7
Motor fuel	95.3	-12.6	-11.3	99.6	-8.1	-12.6	102.7	-7.1	-7.5
Gasoline (all types)	93.9	-13.1	-12.3	99.7	-8.1	-12.5	101.5	-6.8	-7.5
Gasoline, unleaded regular ⁵	90.4	-13.5	-12.6	100.9	-9.0	-13.5	98.8	-7.1	-7.7
Gasoline, unleaded midgrade ^{5,6}	107.0	-13.6	-13.1	90.7	-7.0	-12.1	97.3	-6.6	-7.5
Gasoline, unleaded premium ⁵	96.1	-11.3	-10.9	103.2	-7.3	-11.3	102.9	-6.0	-7.0
Medical care ²	232.2	3.3	1.8	238.5	.4	1.0	227.5	3.3	1.8
Recreation ⁷	101.3	-	-	99.6	-	-	98.8	-	-
Education and communication ⁷	101.2	-	-	99.4	-	-	100.0	-	-
Other goods and services ²	204.6	8.3	3.6	231.0	3.5	1.7	249.7	6.2	2.0
Commodity and service group									
All items ²	154.0	1.2	.2	166.0	1.4	1.4	164.2	3.3	1.4
Commodities	140.9	.6	.0	146.2	-.2	.1	141.7	1.4	.6
Commodities less food and beverages	130.3	-.7	-1.1	134.8	-2.0	-1.2	125.6	-.8	-.9
Nondurables less food and beverages	132.1	-.3	-1.4	128.0	-3.5	-2.4	128.4	-.2	-1.5
Durables	126.1	-1.6	-8	143.5	-.2	.6	121.0	-1.4	-.3
Services	168.5	1.7	.4	183.7	2.5	2.2	182.9	4.5	1.9
Special aggregate indexes									
All items less medical care ²	149.5	1.1	.1	162.3	1.5	1.4	161.3	3.3	1.4
All items less shelter	151.7	1.2	-.1	160.7	.6	.2	154.7	1.3	.3
Commodities less food	132.2	-.5	-1.0	137.2	-1.5	-.9	127.6	-.5	-.9
Nondurables	145.9	1.4	.3	147.3	-.2	-.1	147.9	2.2	.9
Nondurables less food	134.8	-.1	-1.2	132.4	-2.4	-1.8	131.0	.1	-1.3
Services less rent of shelter ⁴	176.8	2.1	-.1	194.8	1.7	.4	181.1	1.1	-.2
Services less medical care services	161.7	1.4	.2	178.3	2.1	2.2	180.2	4.6	1.9
Energy ²	102.5	-7.7	-8.6	96.2	-7.7	-10.8	115.6	-6.4	-9.0
All items less energy	161.1	1.8	.9	173.2	1.9	2.1	169.6	3.9	2.0
All items less food and energy ²	162.2	1.6	.8	175.8	2.0	2.1	170.6	3.9	1.9

See footnotes at end of table.

Table 34. Consumer Price Index for All Urban Consumers (CPI-U): Select areas, semiannual averages, by expenditure category and commodity and service group-Continued

(1982=100, unless otherwise noted)

Item and Group	Seattle-Tacoma-Bremerton, WA			Tampa-St. Petersburg-Clearwater, FL			Washington-Baltimore, DC-MD-VA-WV ¹		
	Index	Percent change from-		Index	Percent change from-		Index	Percent change from-	
		1998 1st half	1997 1st half		1998 1st half	1997 1st half		1998 1st half	1997 1st half
Expenditure category									
All items ²	166.6	2.9	1.5	137.1	2.8	1.9	101.5	0.9	0.5
All items (1967=100) ³	507.7	-	-	137.1	-	-	-	-	-
Food and beverages ²	163.9	3.1	1.5	132.6	1.5	-.2	101.5	1.6	1.1
Food ²	164.3	3.2	1.4	131.3	1.8	-.3	101.4	1.7	1.2
Food at home	165.5	4.7	2.6	130.1	2.1	-.1	100.5	-	-
Food away from home	164.9	1.4	.4	132.7	.8	-.0	100.9	-	-
Alcoholic beverages	161.5	2.9	3.0	140.5	-.1	-.5	100.5	-	-
Housing ²	169.3	3.8	2.2	131.8	2.6	1.8	101.7	1.1	.4
Shelter	184.6	4.8	2.4	141.7	3.5	2.5	102.4	-	-
Rent of primary residence ²	176.0	5.1	2.8	136.2	3.7	1.6	102.0	1.9	1.4
Owners' equivalent rent of primary residence ⁴	189.9	4.8	2.9	145.9	3.0	1.5	101.6	-	-
Fuels and utilities	120.8	-.1	-.2	120.0	.7	-.2	100.8	-	-
Fuels	115.0	.0	-1.1	111.0	-.5	-.6	102.7	-	-
Gas (piped) and electricity	139.3	1.2	-.6	110.7	-.2	-.7	103.1	-	-
Electricity	154.5	1.2	-1.2	109.5	-.3	-.6	105.9	-	-
Utility natural gas service	88.0	-.1	-.0	165.1	4.0	.7	93.3	-	-
Household furnishings and operations	162.1	1.3	1.7	112.9	.3	.2	102.1	-	-
Apparel ²	125.4	-.9	.2	144.4	23.3	17.6	100.3	.2	3.4
Transportation ²	145.0	-.3	-.5	124.4	-.2	-.3	98.6	-1.8	-1.6
Private transportation	149.8	-.4	-1.0	125.6	-.3	-.6	98.3	-	-
Motor fuel	108.8	-12.0	-13.4	113.7	-.14.2	-10.0	91.3	-	-
Gasoline (all types)	110.7	-11.9	-13.5	112.0	-.14.5	-10.2	91.3	-	-
Gasoline, unleaded regular ⁵	111.3	-12.4	-14.1	107.0	-.16.2	-11.2	90.3	-	-
Gasoline, unleaded midgrade ^{5 6}	97.0	-	-12.7	100.3	-.12.9	-9.4	92.2	-	-
Gasoline, unleaded premium ⁵	116.0	-11.0	-12.5	118.7	-.11.4	-8.4	92.3	-	-
Medical care ²	230.8	3.7	1.7	194.3	2.5	1.6	104.0	1.9	1.8
Recreation ⁷	99.4	-	-	99.6	-	-	101.3	-	-
Education and communication ⁷	102.8	-	-	99.6	-	-	100.4	-	-
Other goods and services ²	235.2	7.1	3.8	174.5	8.8	5.1	105.6	4.0	1.7
Commodity and service group									
All items ²	166.6	2.9	1.5	137.1	2.8	1.9	101.5	.9	.5
Commodities	148.3	.5	.1	125.7	2.4	1.8	100.5	-	-
Commodities less food and beverages	139.7	-1.2	-.7	121.5	3.0	3.1	100.5	-	-
Nondurables less food and beverages	133.4	-1.8	-1.8	137.6	8.0	6.3	100.9	-	-
Durables	148.5	-.3	.7	101.5	-.4	-.3	99.9	-	-
Services	184.4	4.7	2.5	147.8	3.1	1.9	101.7	-	-
Special aggregate indexes									
All items less medical care ²	163.5	2.8	1.5	133.6	2.8	1.9	101.4	.9	.5
All items less shelter	160.5	2.0	1.1	135.6	2.6	1.6	100.7	-	-
Commodities less food	140.5	-1.0	-.6	123.0	2.7	2.9	100.5	-	-
Nondurables	148.3	.8	-.1	134.9	4.5	2.8	100.8	-	-
Nondurables less food	135.0	-1.5	-1.4	138.1	7.0	5.6	100.9	-	-
Services less rent of shelter ⁴	189.2	4.4	2.5	152.6	2.8	1.5	101.0	-	-
Services less medical care services	180.8	4.7	2.6	142.4	3.3	2.0	101.7	-	-
Energy ²	112.2	-6.5	-7.9	112.1	-7.2	-5.1	95.0	-6.8	-8.5
All items less energy	172.6	3.4	2.0	139.1	3.5	2.4	101.5	-	-
All items less food and energy ²	174.5	3.5	2.1	140.8	4.0	3.0	102.2	1.4	1.3

¹ For Washington-Baltimore, indexes are on a December 1997=100 base unless otherwise noted.

² For Washington-Baltimore, index is on a November 1996=100 base.

³ Index is on a November 1977=100 base in Miami and an October 1967=100 base in Anchorage.

⁴ Indexes are on a November 1982=100 base in Anchorage, Boston, Cincinnati, Denver, Miami, Milwaukee, Portland, St. Louis, San Diego, and Seattle. Indexes are on

a December 1982=100 base in Atlanta, Chicago, Cleveland, Dallas, Detroit, Honolulu, Houston, Kansas City, Los Angeles, Minneapolis, New York, Philadelphia, Pittsburgh, and San Francisco.

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.

Table 35. Consumer Price Index for Urban Wage Earners and Clerical Workers (CPI-W): Selected areas, semiannual averages, all items index

(1982-84=100, unless otherwise noted)

Area	All items						
	Semiannual average indexes				Percent change from preceding semiannual average		
	1996 2nd half	1997 1st half	1997 2nd half	1998 1st half	1997 1st half	1997 2nd half	1998 1st half
U.S. city average	155.2	157.0	158.1	159.0	1.2	0.7	0.6
Region and area size ¹							
Northeast urban	162.2	164.2	165.4	166.1	1.2	.7	.4
Size A - More than 1,500,000	161.8	163.8	165.1	165.9	1.2	.8	.5
Size B/C 50,000 to 1,500,000 ²	-	100.3	101.1	101.4	-	.8	.3
Midwest urban ³	150.8	152.6	153.7	154.8	1.2	.7	.7
Size A - More than 1,500,000	150.6	152.5	153.6	155.1	1.3	.7	1.0
Size B/C - 50,000 to 1,500,000 ²	-	100.2	101.0	101.6	-	.8	.6
Size D - Nonmetropolitan (less than 50,000)	149.3	150.3	151.1	151.0	.7	.5	-.1
South urban	153.2	154.9	155.8	156.3	1.1	.6	.3
Size A - More than 1,500,000	151.8	153.5	154.3	155.0	1.1	.5	.5
Size B/C - 50,000 to 1,500,000 ²	-	100.7	101.3	101.5	-	.6	.2
Size D - Nonmetropolitan (less than 50,000)	154.1	156.1	157.3	158.8	1.3	.8	1.0
West urban	155.4	157.3	158.7	159.7	1.2	.9	.6
Size A - More than 1,500,000	153.9	155.7	157.2	158.6	1.2	1.0	.9
Size B/C - 50,000 to 1,500,000 ²	-	101.2	101.8	102.1	-	.6	.3
Size classes							
A ⁴	141.5	143.2	144.3	145.3	1.2	.8	.7
B/C ²	-	100.6	101.3	101.6	-	.7	.3
D	154.2	155.5	156.5	157.3	.8	.6	.5
Selected local areas							
Anchorage, AK	143.5	144.0	145.0	146.1	.3	.7	.8
Atlanta, GA	155.0	155.9	157.0	157.7	.6	.7	.4
Boston-Brockton-Nashua, MA-NH-ME-CT	163.3	166.3	166.9	169.1	1.8	.4	1.3
Chicago-Gary-Kenosha, IL-IN-WI	153.6	155.6	156.8	158.7	1.3	.8	1.2
Cincinnati-Hamilton, OH-KY-IN	147.9	148.7	150.0	151.2	.5	.9	.8
Cleveland-Akron, OH	145.6	147.3	149.0	150.6	1.2	1.2	1.1
Dallas-Fort Worth, TX	150.1	150.8	152.1	152.8	.5	.9	.5
Denver-Boulder-Greeley, CO	150.1	152.7	154.5	155.2	1.7	1.2	.5
Detroit-Ann Arbor-Flint, MI	148.5	150.3	151.7	153.3	1.2	.9	1.1
Honolulu, HI	171.2	172.4	172.0	172.3	.7	-.2	.2
Houston-Galveston-Brazoria, TX	142.5	143.8	145.2	144.8	.9	1.0	-.3
Kansas City, MO-KS	148.7	151.0	151.9	152.7	1.5	.6	.5
Los Angeles-Riverside-Orange County, CA	152.6	153.9	154.7	155.5	.9	.5	.5
Miami-Fort Lauderdale, FL	153.1	155.9	156.3	157.4	1.8	.3	.7
Milwaukee-Racine, WI	157.9	159.8	160.8	161.4	1.2	.0	1.0
Minneapolis-St. Paul, MN-WI	150.6	152.5	153.3	154.0	1.3	.5	.5
New York-Northern New Jersey-Long Island, NY-NJ-CT-PA	164.1	166.0	167.5	168.3	1.2	.9	.5
Philadelphia-Wilmington-Atlantic City, PA-NJ-DE-MD	163.4	165.0	166.3	166.5	1.0	.8	.1
Pittsburgh, PA	147.8	150.0	151.0	151.4	1.5	.7	.3
Portland-Salem, OR-WA	156.5	159.0	161.7	162.2	1.6	1.7	.3
St. Louis, MO-IL	150.0	151.1	152.7	152.5	.7	1.1	-.1
San Diego, CA	151.3	152.6	153.1	154.5	.9	.3	.9
San Francisco-Oakland-San Jose, CA	153.6	156.0	158.8	160.5	1.6	1.8	1.1
Seattle-Tacoma-Bremerton, WA	155.9	158.2	159.9	162.1	1.5	1.1	1.4
Tampa-St. Petersburg-Clearwater, FL	131.3	132.8	133.4	135.2	1.1	.5	1.3
Washington-Baltimore, DC-MD-VA-WV ⁵	-	100.6	100.9	101.3	-	.3	.4

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

² Indexes on a December 1996=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 1986=100 base.

⁵ Indexes on a November 1996=100 base.

⁶ Data not available.

Table 36. Consumer Price Index for Urban Wage Earners and Clerical Workers (CPI-W): Regions¹, semiannual averages, by expenditure category and commodity and service group

(1982-84=100, unless otherwise noted)

Item and Group	U.S. city average			Northeast			Midwest ²			South			West		
	Index	Percent change from-		Index	Percent change from-		Index	Percent change from-		Index	Percent change from-		Index	Percent change from-	
	1998 1st half	1997 1st half	1997 2nd half	1998 1st half	1997 1st half	1997 2nd half	1998 1st half	1997 1st half	1997 2nd half	1998 1st half	1997 1st half	1997 2nd half	1998 1st half	1997 1st half	1997 2nd half
Expenditure category															
All items	159.0	1.3	.6	166.1	1.2	.4	154.8	1.4	.7	156.3	0.9	.3	159.7	1.5	.6
All items (December 1977=100) ³	473.6	-	-	259.5	-	-	250.3	-	-	253.1	-	-	257.0	-	-
Food and beverages	159.6	2.0	1.1	161.7	1.4	.7	156.9	2.0	1.1	157.5	1.9	1.0	162.9	2.8	1.7
Food	159.2	2.0	1.1	161.2	1.3	.8	156.3	2.1	1.2	157.6	1.9	.9	162.3	2.9	1.8
Food at home	159.4	1.7	1.0	161.6	.7	.6	155.8	1.7	1.1	155.9	1.6	.6	165.9	3.0	2.0
Food away from home	160.1	2.6	1.3	162.8	2.5	1.1	157.7	2.7	1.3	162.1	2.6	1.4	166.8	2.6	1.3
Alcoholic beverages	164.0	1.5	.8	167.6	1.3	.8	163.7	.9	.3	155.1	1.7	.9	169.5	2.5	1.5
Housing	155.7	2.0	.9	167.3	1.8	.8	150.0	2.5	1.2	148.6	1.4	.3	159.2	2.8	1.3
Shelter	175.2	3.1	1.6	196.2	2.9	1.2	168.8	3.1	1.5	162.9	3.2	1.8	173.5	3.3	1.8
Rent of primary residence	170.2	3.2	1.5	182.4	2.8	1.3	167.5	3.1	1.3	158.0	2.9	1.5	171.6	3.6	1.8
Owners' equivalent rent of primary residence ⁴	169.7	3.2	1.5	184.2	2.9	1.3	169.1	3.4	1.4	154.8	3.3	1.6	169.2	3.2	1.6
Fuels and utilities	128.1	-1.5	-2.2	123.6	-2.3	-1.2	125.7	-3	-1.1	132.4	-2.5	-3.8	137.0	.2	-2.4
Fuels	113.2	-3.2	-3.7	113.9	-3.6	-1.4	109.4	-1.4	-1.8	112.7	-6.4	-7.8	125.9	.1	-3.3
Gas (piped) and electricity	120.5	-2.6	-4.0	129.7	-1.8	-1.5	114.9	-9	-1.8	115.2	-6.3	-8.3	128.5	.3	-3.3
Electricity	126.0	-3.5	-5.5	135.2	-1.6	-2.7	125.6	-5	-2.6	114.5	-7.6	-9.9	141.2	-2.8	-3.6
Utility natural gas service	112.7	-1.4	-1.4	121.9	-2.2	.7	104.0	-3.5	-1.7	119.0	-2.2	-2.4	114.7	6.9	-3.4
Household furnishings and operations	125.0	.9	1.0	124.3	.6	.8	124.7	2.5	1.9	124.9	-.9	-2	126.4	1.4	1.3
Apparel	131.8	-.6	.2	128.0	.1	-.9	129.0	-.9	-.7	143.8	.3	1.3	123.8	-1.3	.7
Transportation	140.8	-2.3	-1.7	143.8	-2.4	-2.1	139.7	-1.9	-1.0	139.0	-2.9	-1.8	141.7	-1.8	-1.7
Private transportation	138.3	-2.5	-1.8	139.6	-2.9	-2.4	137.3	-1.9	-1.1	137.9	-3.1	-2.0	138.9	-2.2	-2.0
New and used motor vehicles ⁵	100.1	-1.6	.3	99.5	-	-	100.0	-	-	100.4	-	-	100.1	-	-
New vehicles	145.1	-.8	.3	143.8	-1.0	-.1	143.8	-.6	.4	146.9	-.9	.3	145.6	-1.2	.1
Used cars and trucks	150.3	-3.2	.3	152.4	-3.2	.1	150.5	-3.6	.1	151.5	-2.7	.7	146.9	-3.6	-.1
Motor fuel	94.1	-11.9	-10.9	92.2	-12.7	-11.9	95.6	-11.2	-9.2	91.7	-13.1	-11.1	97.0	-10.4	-12.1
Gasoline (all types)	93.6	-11.9	-11.1	91.7	-12.7	-12.1	95.2	-11.3	-9.6	91.2	-13.2	-11.3	96.1	-10.3	-12.3
Gasoline, unleaded regular ⁶	91.2	-12.6	-11.7	89.9	-13.6	-13.0	93.4	-11.8	-9.9	88.0	-14.0	-11.9	93.1	-10.7	-12.8
Gasoline, unleaded midgrade ^{6,7}	98.2	-11.3	-10.6	95.5	-12.2	-11.5	105.8	-10.3	-8.9	97.6	-12.5	-10.6	93.8	-10.1	-12.3
Gasoline, unleaded premium ⁶	95.7	-10.8	-10.0	93.0	-11.3	-10.7	98.8	-10.3	-8.8	95.4	-11.5	-9.9	98.6	-8.7	-10.8
Medical care	239.5	2.9	1.8	249.2	3.1	2.2	233.5	3.1	2.1	239.1	2.9	1.8	237.6	2.4	1.2
Medical care commodities	216.6	2.2	1.6	220.9	2.4	2.3	213.8	1.9	1.4	213.6	2.3	1.7	223.1	2.2	1.4
Medical care services	244.7	3.1	1.9	255.3	3.2	2.2	237.9	3.4	2.2	245.2	3.1	1.9	241.0	2.5	1.2
Professional services	222.1	3.1	1.9	233.3	3.6	2.5	218.4	3.9	2.5	226.1	2.7	1.5	209.1	2.1	1.1
Recreation ⁵	100.8	1.5	.8	101.9	-	-	100.6	-	-	101.1	-	-	99.7	-	-
Education and communication ⁵	100.1	2.5	.7	99.2	-	-	100.6	-	-	100.0	-	-	100.4	-	-
Other goods and services	231.5	5.9	3.1	243.8	6.0	3.5	227.3	6.9	3.6	223.3	6.2	3.2	233.1	4.1	2.0
Commodity and service group															
All items	159.0	1.3	.6	166.1	1.2	.4	154.8	1.4	.7	156.3	.9	.3	159.7	1.5	.6
Commodities	141.5	-.3	-.2	143.0	-.3	-.3	139.8	-.1	-.1	141.6	-.4	-.1	142.0	.1	-.1
Commodities less food and beverages	130.7	-1.7	-1.0	130.1	-1.6	-1.1	130.1	-1.5	-.8	132.6	-.9	-.7	129.5	-1.7	-1.2
Nondurables less food and beverages	132.1	-1.9	-1.7	129.9	-1.7	-1.7	133.2	-1.8	-1.6	134.4	-.9	-1.3	130.4	-2.0	-2.2
Nondurables less food, beverages, and apparel	136.9	-2.4	-2.6	136.2	-2.6	-2.2	138.6	-1.8	-2.0	134.8	-2.9	-2.6	138.2	-2.5	-3.8
Durables	127.5	-1.4	.0	127.9	-1.3	-.1	124.8	-1.0	.2	129.1	-1.8	-.2	128.3	-1.3	.1
Services	179.8	2.6	1.1	193.4	2.3	1.0	173.4	3.0	1.5	174.3	2.2	.8	178.9	2.8	1.3
Rent of shelter ⁴	168.7	3.2	1.6	183.3	2.9	1.3	167.8	3.2	1.6	155.0	3.2	1.8	167.2	3.4	1.8
Transportation services	185.3	1.8	1.1	187.1	1.1	.3	182.0	3.2	2.4	189.1	1.1	.7	185.1	2.0	1.2
Other services	212.1	3.8	1.7	230.5	3.7	1.8	199.5	4.2	1.6	210.4	4.2	1.8	206.6	2.8	1.5
Special aggregate indexes															
All items less medical care	155.2	1.2	.5	162.8	1.1	.4	151.3	1.4	.7	151.6	.8	.2	156.2	1.5	.6
All items less food	158.8	1.1	.4	167.2	1.1	.4	154.4	1.3	.7	155.9	.8	.3	159.2	1.3	.4
All items less shelter	154.6	.7	.2	157.3	.5	.1	151.5	.9	.5	154.7	.3	-.1	155.5	.8	.2
Commodities less food	132.0	-1.5	-.9	131.7	-1.4	-1.1	131.4	-1.4	-.8	133.3	-1.7	-.7	131.4	-1.5	-1.1

Table 36. Consumer Price Index for Urban Wage Earners and Clerical Workers (CPI-W): Regions¹, semiannual averages, by expenditure category and commodity and service group—Continued

(1982-84=100, unless otherwise noted)

Item and Group	U.S. city average			Northeast			Midwest ²			South			West		
	Index	Percent change from-		Index	Percent change from-		Index	Percent change from-		Index	Percent change from-		Index	Percent change from-	
	1998 1st half	1997 1st half	1997 2nd half	1998 1st half	1997 1st half	1997 2nd half	1998 1st half	1997 1st half	1997 2nd half	1998 1st half	1997 1st half	1997 2nd half	1998 1st half	1997 1st half	1997 2nd half
Special aggregate indexes															
Nondurables	146.2	0.2	-0.2	146.4	-0.1	-0.3	145.1	0.1	-0.2	146.0	0.1	-0.1	147.3	0.7	-0.1
Nondurables less food	134.1	-1.6	-1.5	132.2	-1.5	-1.5	135.0	-1.7	-1.5	135.3	-1.7	-1.2	133.3	-1.6	-1.9
Nondurables less food and apparel	138.5	-2.1	-2.3	138.3	-2.2	-1.8	140.3	-1.5	-1.7	135.7	-2.4	-2.2	140.2	-2.0	-3.2
Services less rent of shelter ⁴	169.9	2.0	.7	174.8	1.7	.7	163.9	2.9	1.4	170.3	1.5	.1	172.2	2.1	.6
Services less medical care services	174.3	2.5	1.1	188.9	2.3	1.0	168.0	2.9	1.4	166.9	2.1	.7	174.1	2.8	1.3
Energy	102.9	-7.5	-7.2	104.0	-7.2	-5.5	102.0	-6.3	-5.5	100.3	-9.6	-9.3	108.5	-5.7	-8.1
All items less energy	166.7	2.0	1.2	174.8	1.9	.9	162.7	2.2	1.3	164.3	1.9	1.2	165.7	2.1	1.3
All items less food and energy	168.7	2.1	1.3	178.8	2.1	1.0	164.3	2.2	1.4	165.9	1.8	1.3	166.7	1.9	1.2
Commodities less food and energy commodities	142.4	.1	.6	144.0	.5	.4	141.0	.3	.6	144.0	.1	.8	140.4	-.2	.5
Energy commodities	94.2	-11.9	-10.2	91.5	-12.6	-9.9	95.6	-11.2	-8.9	92.5	-13.0	-10.6	98.0	-10.3	-11.9
Services less energy services	186.4	3.0	1.6	200.2	2.7	1.3	181.2	3.4	1.8	181.6	3.0	1.6	182.9	3.0	1.6

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 are on a December 1977=100 base except for the U.S. which is on a 1967=100 base.

⁴ Indexes on a December 1984=100 base

5 Indexes on a December 1997=100 base.

6 Special index based on a substantially smaller sample.

7 Indexes on a December 1993=100 base.

- Data not available.

Table 37. Consumer Price Index for Urban Wage Earners and Clerical Workers (CPI-W): Population size classes¹, semiannual averages, 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-	
	1998 1st half	1997 1st half	1997 2nd half	1998 1st half	1997 1st half	1997 2nd half	1998 1st half	1997 1st half	1997 2nd half
Expenditure category									
All items ⁴	145.3	1.5	0.7	101.6	1.0	0.3	157.3	1.2	0.5
All items (December 1977=100)	145.3	-	-	-	-	-	254.1	-	-
Food and beverages	144.6	2.1	1.3	100.6	-	-	154.9	1.7	.9
Food	144.2	2.1	1.3	100.6	-	-	154.4	1.8	.9
Food at home	147.7	1.7	1.2	100.6	-	-	151.9	1.5	.8
Food away from home	138.6	2.7	1.3	100.6	-	-	159.9	2.3	1.1
Alcoholic beverages	148.0	1.8	1.0	100.1	-	-	161.9	1.3	1.0
Housing	141.5	2.5	1.1	100.7	-	-	153.3	1.9	.7
Shelter	150.7	3.6	1.8	101.1	-	-	175.2	2.4	1.0
Rent of primary residence	142.2	3.6	1.8	100.5	-	-	160.8	1.9	.6
Owners' equivalent rent of primary residence ⁵	152.1	3.5	1.7	100.6	-	-	166.2	2.4	.8
Fuels and utilities	128.2	-1.1	-2.1	98.6	-	-	131.4	2.3	1.0
Fuels	125.6	-2.2	-3.1	98.0	-	-	109.1	-.4	-.5
Gas (piped) and electricity	124.9	-1.5	-3.3	98.1	-	-	117.6	.3	-.7
Electricity	127.2	-1.9	-4.6	99.0	-	-	123.2	.1	-2.2
Utility natural gas service	120.3	-1.6	-1.6	95.1	-	-	111.3	.8	3.3
Household furnishings and operations	117.4	.7	1.0	101.2	-	-	124.1	-.6	-.6
Apparel	121.2	-.4	.5	100.6	-	-	135.1	.8	.4
Transportation	140.2	-2.2	-1.7	99.0	-	-	138.8	-3.3	-1.9
Private transportation	139.5	-2.4	-1.9	98.8	-	-	136.5	-3.2	-1.9
New and used motor vehicles ³	100.0	-	-	100.1	-	-	100.4	-	-
New vehicles	127.3	-.9	.2	99.9	-	-	147.7	-.3	1.0
Used cars and trucks	142.4	-2.9	.5	100.5	-	-	142.8	-4.5	-.3
Motor fuel	137.2	-11.8	-11.3	93.2	-	-	90.9	-13.9	-12.2
Gasoline (all types)	136.4	-11.8	-11.6	93.2	-	-	90.2	-14.2	-12.5
Gasoline, unleaded regular ⁶	135.9	-12.4	-12.2	92.9	-	-	86.4	-14.9	-13.1
Gasoline, unleaded midgrade ^{6,7}	95.9	-10.9	-10.9	93.2	-	-	99.6	-14.1	-12.5
Gasoline, unleaded premium ⁶	128.9	-10.8	-10.4	93.7	-	-	94.0	-12.3	-10.6
Medical care	189.7	2.9	2.0	101.1	-	-	232.4	2.8	1.9
Medical care commodities	175.5	2.2	1.7	100.9	-	-	215.9	1.4	.9
Medical care services	192.8	3.0	2.0	101.2	-	-	236.5	3.1	2.1
Professional services	176.0	3.1	2.1	101.2	-	-	228.1	3.1	2.0
Recreation ³	100.8	-	-	100.6	-	-	101.8	-	-
Education and communication ³	100.2	-	-	99.8	-	-	100.1	-	-
Other goods and services	186.8	5.7	2.8	102.3	-	-	230.5	6.3	3.6
Commodity and service group									
All items ⁴	145.3	1.5	.7	101.6	1.0	.3	157.3	1.2	.5
Commodities	136.3	-.1	-.1	99.9	-	-	140.2	-.6	-.5
Commodities less food and beverages	130.7	-1.7	-1.0	99.5	-	-	131.8	-1.9	-1.2
Nondurables less food and beverages	138.2	-1.8	-1.6	99.1	-	-	132.1	-2.0	-1.9
Nondurables less food, beverages, and apparel	148.9	-2.5	-2.7	98.4	-	-	133.4	-3.2	-3.0
Durables	121.0	-1.4	.1	100.0	-	-	128.9	-1.8	-.2
Services	153.6	2.8	1.3	100.8	-	-	179.5	2.7	1.4
Rent of shelter ⁵	151.1	3.6	1.9	101.1	-	-	163.8	2.4	1.0
Transportation services	154.4	1.4	.8	101.1	-	-	180.4	.7	.8
Other services	173.8	3.7	1.6	101.0	-	-	211.3	5.1	2.8
Special aggregate indexes									
All items less medical care	143.2	1.4	.6	100.3	-	-	152.8	1.0	.4
All items less food	145.5	1.3	.6	100.3	-	-	157.7	1.0	.4
All items less shelter	143.2	.6	.2	100.1	-	-	153.0	.7	.3
Commodities less food	131.7	-1.4	-.8	99.6	-	-	132.8	-1.7	-1.1
Nondurables	141.7	.4	-.1	99.9	-	-	143.6	-.1	-.6
Nondurables less food	139.1	-1.5	-1.4	99.2	-	-	133.5	-1.9	-1.8
Nondurables less food and apparel	148.6	-2.0	-2.3	98.5	-	-	135.0	-2.9	-2.7

Table 37. Consumer Price Index for Urban Wage Earners and Clerical Workers (CPI-W): Population size classes¹, semiannual averages, 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-	
		1998 1st half	1997 1st half		1998 1st half	1997 1st half		1997 1st half	1997 2nd half
Special aggregate indexes									
Services less rent of shelter ⁵	156.2	2.0	0.7	100.6	-	-	169.0	3.0	1.7
Services less medical care services	150.7	2.9	1.3	100.8	-	-	173.0	2.7	1.3
Energy	131.0	-6.8	-7.0	95.7	-	-	99.6	-6.7	-5.8
All items less energy	146.4	2.1	1.3	100.8	-	-	165.6	1.9	1.1
All items less food and energy	147.0	2.2	1.3	100.9	-	-	168.5	1.9	1.1
Commodities less food and energy commodities	130.9	.2	.7	100.5	-	-	143.5	.1	.4
Energy commodities	136.8	-11.7	-10.6	93.4	-	-	90.3	-13.8	-11.6
Services less energy services	155.9	3.1	1.6	101.1	-	-	187.3	2.9	1.6

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 The 'All items' index size B/C is on a December 1996=100 base.

⁵ Indexes on a December 1984=100 base

⁶ Special index based on a substantially smaller sample.

⁷ Indexes on a December 1993=100 base.

- Data not available.

Table 38. Consumer Price Index for Urban Wage Earners and Clerical Workers (CPI-W): Cross classification of region and population size classes¹, semiannual averages, 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-	
	1998 1st half	1997 1st half	1997 2nd half	1998 1st half	1997 1st half	1997 2nd half
Expenditure category						
All items ⁴	165.9	1.3	0.5	101.4	1.1	0.3
All items (December 1977=100)	253.5	-	-	-	-	-
Food and beverages	161.1	1.3	.8	100.8	-	-
Food	160.6	1.3	.8	100.8	-	-
Food at home	161.2	.7	.6	100.7	-	-
Food away from home	161.4	2.4	1.0	100.9	-	-
Alcoholic beverages	168.6	1.8	1.2	100.3	-	-
Housing	165.2	1.8	.9	100.6	-	-
Shelter	191.3	3.0	1.4	100.8	-	-
Rent of primary residence	184.6	3.3	1.7	100.0	-	-
Owners' equivalent rent of primary residence ⁵	180.9	3.3	1.6	100.3	-	-
Fuels and utilities	121.9	-2.3	-1.5	98.8	-	-
Fuels	116.5	-3.2	-1.8	98.2	-	-
Gas (piped) and electricity	129.9	-1.7	-1.8	98.5	-	-
Electricity	133.5	-1.8	-3.8	99.1	-	-
Utility natural gas service	125.1	-1.4	1.3	96.7	-	-
Household furnishings and operations	124.6	-.2	.4	101.8	-	-
Apparel	122.6	-.8	-1.8	101.8	-	-
Transportation	147.1	-2.2	-1.9	97.9	-	-
Private transportation	142.5	-2.5	-2.1	97.6	-	-
Motor fuel	91.6	-12.3	-11.6	90.5	-	-
Gasoline (all types)	91.1	-12.3	-11.8	90.5	-	-
Gasoline, unleaded regular ⁶	89.3	-13.0	-12.7	89.8	-	-
Gasoline, unleaded midgrade ^{6,7}	93.5	-12.0	-11.4	91.4	-	-
Gasoline, unleaded premium ⁶	92.1	-10.8	-10.4	91.5	-	-
Medical care	253.6	3.6	2.7	100.9	-	-
Recreation ²	102.1	-	-	101.5	-	-
Education and communication ²	99.3	-	-	99.2	-	-
Other goods and services	242.8	6.3	3.6	102.5	-	-
Commodity and service group						
All items ⁴	165.9	1.3	.5	101.4	1.1	.3
Commodities	142.7	-.3	-.3	99.8	-	-
Commodities less food and beverages	129.3	-1.6	-1.2	99.3	-	-
Nondurables less food and beverages	128.6	-1.8	-2.0	98.9	-	-
Durables	128.3	-1.2	.2	99.7	-	-
Services	191.4	2.5	1.2	100.6	-	-
Special aggregate indexes						
All items less medical care	162.3	1.1	.4	100.2	-	-
All items less shelter	157.8	.5	.1	100.0	-	-
Commodities less food	131.0	-1.4	-1.1	99.3	-	-
Nondurables	145.9	-.1	-.4	99.9	-	-
Nondurables less food	131.1	-1.5	-1.7	99.0	-	-
Services less rent of shelter ⁵	174.0	1.8	.8	100.3	-	-
Services less medical care services	186.5	2.4	1.0	100.5	-	-
Energy	105.6	-6.7	-5.5	95.0	-	-
All items less energy	173.9	1.9	1.0	100.7	-	-
All items less food and energy	177.7	2.1	1.0	100.7	-	-

See footnotes at end of table.

Table 38. Consumer Price Index for Urban Wage Earners and Clerical Workers (CPI-W): Cross classification of region and population size classes¹, semiannual averages, 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	Index	Percent change from-	Index	Percent change from-		
	1998 1st half	1997 1st half	1997 2nd half	1998 1st half	1997 1st half	1997 2nd half	1998 1st half	1997 1st half	1997 2nd half
Expenditure category									
All items ⁴	155.1	1.7	1.0	101.6	1.4	0.6	151.0	0.5	-0.1
All items (December 1977=100)	253.5	-	-	-	-	-	244.6	-	-
Food and beverages	159.4	2.2	1.1	100.7	-	-	150.3	1.9	1.1
Food	159.0	2.3	1.3	100.8	-	-	149.2	1.8	1.2
Food at home	159.6	2.0	1.2	101.0	-	-	145.7	1.3	1.1
Food away from home	158.4	2.7	1.4	100.5	-	-	156.5	3.2	1.4
Alcoholic beverages	164.2	.7	.2	100.3	-	-	165.3	1.3	-.1
Housing	148.7	2.8	1.4	100.9	-	-	146.3	1.4	.0
Shelter	167.7	3.6	1.8	101.2	-	-	162.3	2.3	1.0
Rent of primary residence	171.2	3.6	1.6	100.5	-	-	151.4	2.6	1.0
Owners' equivalent rent of primary residence ⁵	167.8	3.6	1.6	100.6	-	-	161.0	2.2	.8
Fuels and utilities	123.6	-.5	-1.0	98.7	-	-	134.1	.3	-1.7
Fuels	109.6	-1.6	-1.6	98.3	-	-	104.8	-1.6	-4.3
Gas (piped) and electricity	113.1	-1.2	-1.7	98.5	-	-	112.8	-1.1	-4.2
Electricity	124.0	.1	-3.4	102.1	-	-	111.2	-1.9	-9.4
Utility natural gas service	101.6	-4.4	-1.4	93.1	-	-	117.3	-.2	2.2
Household furnishings and operations	118.8	2.2	1.6	101.6	-	-	123.5	-.7	-1.3
Apparel	126.7	-2.1	.1	101.1	-	-	136.1	-4.5	-3.5
Transportation	140.0	-1.8	-.9	99.9	-	-	134.9	-3.8	-2.2
Private transportation	137.8	-2.0	-1.1	99.7	-	-	131.0	-3.5	-2.2
Motor fuel	96.6	-11.3	-9.1	96.7	-	-	89.7	-13.8	-12.1
Gasoline (all types)	96.0	-11.4	-9.7	96.7	-	-	88.8	-14.2	-12.5
Gasoline, unleaded regular ⁶	94.7	-11.7	-10.0	96.6	-	-	85.9	-15.0	-12.8
Gasoline, unleaded midgrade ⁶ ⁷	104.4	-10.8	-9.3	96.9	-	-	103.8	-13.5	-12.6
Gasoline, unleaded premium ⁶	98.0	-10.3	-8.7	97.1	-	-	92.7	-12.5	-11.3
Medical care	232.1	3.0	2.2	101.2	-	-	223.4	3.4	2.1
Recreation ²	101.1	-	-	99.9	-	-	101.1	-	-
Education and communication ²	101.5	-	-	99.5	-	-	99.9	-	-
Other goods and services	232.7	7.1	3.4	102.9	-	-	214.9	4.9	2.9
Commodity and service group									
All items ⁴	155.1	1.7	1.0	101.6	1.4	.6	151.0	.5	-.1
Commodities	140.1	-.1	.1	100.1	-	-	138.9	-1.0	-.9
Commodities less food and beverages	128.9	-1.5	-.5	99.8	-	-	132.8	-2.6	-2.0
Nondurables less food and beverages	134.1	-1.7	-1.2	99.9	-	-	133.9	-3.6	-3.1
Durables	121.8	-1.3	.2	99.8	-	-	126.7	-1.6	-.6
Services	173.0	3.3	1.6	101.1	-	-	166.9	2.0	.8
Special aggregate indexes									
All items less medical care	151.7	1.7	.9	100.6	-	-	147.1	.3	-.2
All items less shelter	152.1	1.0	.7	100.4	-	-	148.7	-.1	-.4
Commodities less food	130.4	-1.4	-.5	99.9	-	-	133.8	-2.5	-1.9
Nondurables	147.1	.3	.1	100.3	-	-	142.5	-.9	-1.0
Nondurables less food	136.2	-1.4	-.9	99.9	-	-	135.7	-3.3	-3.0
Services less rent of shelter ⁵	165.3	3.0	1.5	101.1	-	-	156.8	1.8	.6
Services less medical care services	167.8	3.3	1.6	101.1	-	-	160.6	1.8	.6
Energy	102.9	-6.6	-5.4	97.5	-	-	97.4	-7.6	-7.9
All items less energy	162.6	2.5	1.5	100.9	-	-	158.6	1.3	.7
All items less food and energy	163.4	2.4	1.5	101.0	-	-	161.0	1.2	.6

See footnotes at end of table.

Table 38. Consumer Price Index for Urban Wage Earners and Clerical Workers (CPI-W): Cross classification of region and population size classes¹, semiannual averages, 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-	
	1998 1st half	1997 1st half	1997 2nd half	1998 1st half	1997 1st half	1997 2nd half	1998 1st half	1997 1st half	1997 2nd half
Expenditure category									
All items ⁴	155.0	1.0	0.5	101.5	0.8	0.2	158.8	1.7	1.0
All items (December 1977=100)	251.0	-	-	-	-	-	257.1	-	-
Food and beverages	157.9	1.9	1.0	100.4	-	-	153.0	1.1	.1
Food	158.1	1.9	1.0	100.5	-	-	153.4	1.2	.2
Food at home	156.1	1.1	.6	100.3	-	-	150.2	1.1	.0
Food away from home	162.8	3.2	1.6	100.7	-	-	161.7	1.2	.7
Alcoholic beverages	155.2	2.2	1.2	100.0	-	-	146.8	-.3	-.1
Housing	145.9	2.0	.9	100.8	-	-	154.7	2.7	1.1
Shelter	160.0	3.4	2.0	101.4	-	-	180.8	3.3	1.3
Rent of primary residence	158.4	3.0	1.6	100.8	-	-	161.4	2.7	.3
Owners' equivalent rent of primary residence ⁵	153.8	3.4	1.7	100.9	-	-	164.7	3.3	1.0
Fuels and utilities	121.4	-.2	-2.6	98.4	-	-	132.1	3.8	2.5
Fuels	108.3	-1.9	-5.7	97.6	-	-	111.3	.5	1.5
Gas (piped) and electricity	111.8	-1.8	-6.0	97.5	-	-	116.2	.8	1.0
Electricity	109.8	-2.3	-7.5	97.8	-	-	119.0	.6	.6
Utility natural gas service	111.8	-2.7	-4.1	96.4	-	-	114.9	4.8	7.4
Household furnishings and operations	127.6	-1.2	.3	100.9	-	-	119.4	-.8	-1.2
Apparel	150.4	1.2	2.5	100.0	-	-	134.5	3.9	4.2
Transportation	139.7	-3.0	-2.1	98.9	-	-	138.5	-3.3	-1.8
Private transportation	139.0	-3.3	-2.3	98.7	-	-	137.5	-3.4	-1.9
Motor fuel	94.0	-12.5	-11.0	92.3	-	-	84.5	-14.7	-12.3
Gasoline (all types)	93.2	-12.5	-11.2	92.3	-	-	83.5	-14.9	-12.7
Gasoline, unleaded regular ⁶	90.5	-13.6	-11.9	91.8	-	-	79.0	-15.9	-13.5
Gasoline, unleaded midgrade ^{6,7}	95.7	-11.5	-10.3	92.5	-	-	99.3	-14.5	-12.2
Gasoline, unleaded premium ⁶	95.8	-11.2	-10.0	93.3	-	-	91.7	-12.4	-10.7
Medical care	238.1	2.3	1.5	101.2	-	-	238.4	2.9	2.4
Recreation ²	100.5	-	-	100.9	-	-	104.6	-	-
Education and communication ²	100.1	-	-	99.9	-	-	99.8	-	-
Other goods and services	210.9	4.8	2.1	102.2	-	-	227.4	8.2	4.3
Commodity and service group									
All items ⁴	155.0	1.0	.5	101.5	.8	.2	158.8	1.7	1.0
Commodities	141.9	-.5	-.1	99.9	-	-	138.6	-.2	-.1
Commodities less food and beverages	132.7	-2.1	-.9	99.6	-	-	130.4	-1.1	-.3
Nondurables less food and beverages	134.7	-2.0	-1.2	99.0	-	-	130.5	-.7	-.5
Durables	129.6	-2.3	-.5	100.4	-	-	128.2	-1.5	.1
Services	170.6	2.4	1.0	100.8	-	-	185.0	3.6	2.0
Special aggregate indexes									
All items less medical care	150.8	.9	.3	100.3	-	-	153.0	1.7	.8
All items less shelter	153.8	.2	-.1	100.0	-	-	153.7	1.3	.9
Commodities less food	133.5	-1.9	-.9	99.6	-	-	130.8	-1.1	-.2
Nondurables	146.3	.0	-.1	99.7	-	-	141.7	.2	-.2
Nondurables less food	135.7	-1.7	-1.1	99.0	-	-	131.0	-.6	-.5
Services less rent of shelter ⁵	166.4	1.6	.1	100.3	-	-	174.4	3.8	2.5
Services less medical care services	164.0	2.3	.9	100.8	-	-	176.6	3.6	1.8
Energy	100.3	-7.2	-8.1	95.0	-	-	95.8	-6.5	-4.9
All items less energy	162.8	1.6	1.1	100.8	-	-	168.1	2.6	1.6
All items less food and energy	164.1	1.6	1.2	101.0	-	-	172.0	2.9	1.9

See footnotes at end of table.

Table 38. Consumer Price Index for Urban Wage Earners and Clerical Workers (CPI-W): Cross classification of region and population size classes¹, semiannual averages, 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—	
	1998 1st half	1997 1st half	1997 2nd half	1998 1st half	1997 1st half	1997 2nd half
Expenditure category						
All items ⁴	158.6	1.9	0.9	102.1	0.9	0.3
All items (December 1977=100)	256.7	-	-	-	-	-
Food and beverages	163.9	2.8	1.9	100.7	-	-
Food	163.2	2.8	1.9	100.7	-	-
Food at home	167.5	3.2	2.2	100.9	-	-
Food away from home	156.8	2.3	1.4	100.3	-	-
Alcoholic beverages	169.9	2.3	1.3	100.4	-	-
Housing	158.5	3.3	1.6	100.4	-	-
Shelter	170.2	4.1	2.2	100.6	-	-
Rent of primary residence	176.4	4.5	2.3	100.1	-	-
Owners' equivalent rent of primary residence ⁵	167.5	4.0	2.1	100.1	-	-
Fuels and utilities	139.4	-1.1	-3.8	98.9	-	-
Fuels	130.0	-1.7	-5.2	98.6	-	-
Gas (piped) and electricity	132.1	-1.5	-5.1	98.6	-	-
Electricity	145.7	-4.7	-5.1	99.2	-	-
Utility natural gas service	119.4	6.5	-5.2	96.2	-	-
Household furnishings and operations	128.5	1.4	1.6	100.6	-	-
Apparel	123.4	.6	2.0	100.2	-	-
Transportation	140.5	-1.9	-2.0	98.9	-	-
Private transportation	137.6	-2.3	-2.2	98.6	-	-
Motor fuel	95.9	-10.5	-13.0	91.3	-	-
Gasoline (all types)	95.0	-10.4	-13.0	91.3	-	-
Gasoline, unleaded regular ⁶	91.9	-10.9	-13.7	90.9	-	-
Gasoline, unleaded midgrade ^{6,7}	91.8	-9.9	-12.7	91.3	-	-
Gasoline, unleaded premium ⁶	98.3	-9.1	-11.7	92.4	-	-
Medical care	233.7	2.3	1.3	101.0	-	-
Recreation ²	99.6	-	-	100.1	-	-
Education and communication ²	100.1	-	-	100.8	-	-
Other goods and services	234.8	4.0	1.8	101.6	-	-
Commodity and service group						
All items ⁴	158.6	1.9	.9	102.1	.9	.3
Commodities	141.4	.4	.1	99.6	-	-
Commodities less food and beverages	127.7	-1.4	-1.1	99.0	-	-
Nondurables less food and beverages	128.5	-1.5	-2.1	98.3	-	-
Durables	127.2	-1.1	.3	99.9	-	-
Services	176.4	3.0	1.4	100.7	-	-
Special aggregate indexes						
All items less medical care	155.4	1.8	.8	100.2	-	-
All items less shelter	155.2	.8	.2	100.0	-	-
Commodities less food	129.8	-1.1	-.9	99.0	-	-
Nondurables	147.0	.9	.1	99.5	-	-
Nondurables less food	131.8	-1.1	-1.7	98.4	-	-
Services less rent of shelter ⁵	170.8	1.7	.4	100.7	-	-
Services less medical care services	172.4	3.1	1.4	100.7	-	-
Energy	107.3	-6.8	-9.7	95.1	-	-
All items less energy	164.4	2.4	1.5	100.6	-	-
All items less food and energy	164.8	2.3	1.5	100.6	-	-

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 The 'All items' index size B/C is on a December 1996=100 base.

⁵ Indexes on a December 1984=100 base

⁶ Special index based on a substantially smaller sample.

⁷ Indexes on a December 1993=100 base.

- Data not available.

Table 39. Consumer Price Index for Urban Wage Earners and Clerical Workers (CPI-W): Select areas, semiannual averages, by expenditure category and commodity and service group

(1982-84=100, unless otherwise noted)

Item and Group	Anchorage, AK			Atlanta, GA			Boston-Brockton-Nashua, MA-NH-ME-CT			Chicago-Gary-Kenosha, IL-IN-WI		
	Index	Percent change from-		Index	Percent change from-		Index	Percent change from-		Index	Percent change from-	
	1998 1st half	1997 1st half	1997 2nd half	1998 1st half	1997 1st half	1997 2nd half	1998 1st half	1997 1st half	1997 2nd half	1998 1st half	1997 1st half	1997 2nd half
Expenditure category												
All items ²	146.1	1.5	.8	157.7	1.2	.4	169.1	1.7	1.3	158.7	2.0	1.2
All items (1967=100) ³	380.3	-	-	476.7	-	-	488.8	-	-	466.1	-	-
Food and beverages ²	148.0	1.3	1.2	161.9	3.1	1.6	162.6	2.8	2.0	163.9	2.5	1.5
Food ²	147.7	1.0	1.0	165.4	3.4	1.8	163.3	3.3	2.2	163.3	2.9	1.7
Food at home	151.6	.7	2.1	157.8	2.6	1.4	158.8	2.3	1.9	170.6	3.0	2.0
Food away from home	141.4	1.1	.1	177.9	3.7	1.9	172.5	4.8	2.1	149.5	2.5	1.0
Alcoholic beverages	149.8	3.7	2.7	125.0	-.9	-.6	158.3	-1.1	.5	172.6	-.9	-.5
Housing ²	130.4	.9	.8	156.7	2.4	1.5	162.8	1.4	1.4	153.9	3.2	1.4
Shelter	130.0	1.0	.9	171.8	3.8	2.7	190.7	2.9	1.8	178.1	5.0	2.0
Rent of primary residence ²	119.8	1.3	.5	177.3	3.3	2.1	182.0	3.9	2.5	188.3	4.2	1.7
Owners' equivalent rent of primary residence ⁴	122.6	1.2	.7	160.8	4.0	2.3	172.7	2.8	1.5	178.3	4.9	1.9
Fuels and utilities	154.5	2.5	2.0	139.7	.5	-.7	122.8	-5.0	-1.8	123.4	-2.1	-1.1
Fuels	155.5	3.2	2.6	126.9	-.5	-6.6	105.4	-6.0	2.1	111.2	-2.5	-.3
Gas (piped) and electricity	165.1	3.6	2.7	127.6	-.4	-6.9	129.0	-4.0	3.4	114.8	-2.5	-.3
Electricity	163.4	6.7	5.3	131.9	3.0	-8.1	132.6	-6.5	-5.6	124.8	-1.9	-2.2
Utility natural gas service	163.2	-1.3	-1.3	122.7	-3.8	-3.6	121.9	-1.0	18.0	104.0	-4.8	.2
Household furnishings and operations	113.2	-.6	.0	130.8	-1.9	-1.5	115.0	-2.8	-2	110.8	.2	.4
Apparel ²	126.8	.8	-2.6	134.9	2.0	1.7	151.1	-.5	.8	119.1	-2.5	1.7
Transportation ²	142.8	-1.6	-1.6	125.9	-3.9	-2.9	142.2	-1.8	-1.9	135.0	-2.7	-1.1
Private transportation	140.2	-2.1	-1.0	125.0	-4.2	-3.0	141.5	-2.6	-2.5	132.2	-3.1	-1.3
Motor fuel	103.7	-9.0	-8.7	81.3	-13.2	-12.1	95.3	-13.0	-11.9	95.0	-12.1	-9.6
Gasoline (all types)	103.5	-9.0	-8.9	80.7	-13.3	-12.5	94.1	-12.8	-12.1	94.2	-12.3	-9.9
Gasoline, unleaded regular ⁵	99.5	-9.3	-9.0	76.6	-14.5	-13.4	91.1	-13.9	-13.0	91.8	-13.2	-10.8
Gasoline, unleaded midgrade ^{5 6}	100.1	-10.3	-9.9	99.6	-12.6	-11.8	97.6	-12.0	-11.2	101.4	-11.1	-8.8
Gasoline, unleaded premium ⁵	109.8	-7.2	-7.8	88.8	-11.2	-10.7	97.2	-11.4	-10.2	96.3	-11.1	-9.0
Medical care ²	248.1	3.7	2.3	241.3	.2	.0	300.1	5.9	4.5	247.0	3.2	2.4
Recreation ⁷	102.4	-	-	100.3	-	-	104.1	-	-	100.8	-	-
Education and communication ⁷	99.2	-	-	100.4	-	-	99.8	-	-	104.2	-	-
Other goods and services ²	183.9	12.0	5.4	222.6	4.0	.2	240.0	6.0	2.9	244.2	6.7	3.5
Commodity and service group												
All items ²	146.1	1.5	.8	157.7	1.2	.4	169.1	1.7	1.3	158.7	2.0	1.2
Commodities	139.3	.8	.2	135.9	-.4	-.7	144.5	.5	.7	140.6	-.1	.4
Commodities less food and beverages	134.4	.4	-.5	121.9	-2.5	-2.0	133.6	-1.0	-.1	126.1	-2.0	-.5
Nondurables less food and beverages	130.1	2.7	-.8	123.8	-1.7	-1.7	136.0	-2.2	-1.1	133.5	-2.0	-.7
Durables	138.9	-1.8	-.1	120.8	-3.9	-2.7	129.4	.6	1.4	117.2	-2.2	-.3
Services	153.9	2.0	1.2	182.7	2.5	1.3	196.6	2.6	1.8	178.9	3.7	1.9
Special aggregate indexes												
All items less medical care ²	141.9	1.3	.6	153.0	1.2	.5	163.4	1.5	1.2	154.4	1.9	1.2
All items less shelter	152.3	1.6	.7	153.9	.1	-.5	163.5	1.2	1.1	153.2	.9	.9
Commodities less food	135.2	.6	-.3	122.0	-2.5	-2.0	134.4	-1.1	-.1	128.2	-1.9	-.5
Nondurables	139.6	1.9	.3	142.6	.9	.1	148.4	.3	.4	149.3	.5	.5
Nondurables less food	132.2	2.7	-.4	123.8	-1.6	-1.6	136.5	-2.2	-1.0	136.3	-1.9	-.7
Services less rent of shelter ⁴	162.7	3.0	1.4	177.4	1.1	.1	190.2	2.1	1.5	168.2	2.6	1.9
Services less medical care services	146.5	1.8	1.0	175.6	2.5	1.4	187.6	2.2	1.5	172.8	3.8	1.9
Energy ²	119.3	-2.9	-2.9	96.7	-6.6	-9.1	101.0	-8.8	-3.6	102.3	-7.3	-4.8
All items less energy	148.7	1.8	1.0	166.2	1.8	1.0	179.6	2.6	1.8	166.5	2.7	1.7
All items less food and energy ²	148.7	1.9	1.0	166.9	1.6	.9	184.0	2.4	1.7	167.2	2.6	1.7

See footnotes at end of table.

Table 39. Consumer Price Index for Urban Wage Earners and Clerical Workers (CPI-W): Select areas, semiannual averages, by expenditure category and commodity and service group—Continued

(1982-84=100, unless otherwise noted)

Item and Group	Cincinnati-Hamilton, OH-KY-IN			Cleveland-Akron, OH			Dallas-Fort Worth, TX			Denver-Boulder-Greeley, CO		
	Index	Percent change from-		Index	Percent change from-		Index	Percent change from-		Index	Percent change from-	
	1998 1st half	1997 1st half	1997 2nd half	1998 1st half	1997 1st half	1997 2nd half	1998 1st half	1997 1st half	1997 2nd half	1998 1st half	1997 1st half	1997 2nd half
Expenditure category												
All items ²	151.2	1.7	.8	150.6	2.2	1.1	152.8	1.3	.5	155.2	1.6	.5
All items (1967=100) ³	464.6	-	-	470.6	-	-	471.0	-	-	516.6	-	-
Food and beverages ²	147.5	2.3	1.4	161.1	2.7	1.8	158.2	2.2	.8	148.4	1.5	.3
Food ²	146.4	2.3	1.3	162.4	3.0	1.9	156.4	2.1	.8	150.2	1.3	.2
Food at home	143.5	1.5	.9	157.8	3.0	2.6	147.9	.4	-.1	154.5	1.2	.2
Food away from home	150.3	2.9	1.1	173.3	3.6	1.9	171.5	4.4	2.4	145.5	2.8	1.7
Alcoholic beverages	164.5	1.9	1.6	147.0	-1.2	-.9	179.9	3.0	1.5	137.9	3.6	2.2
Housing ²	145.3	3.3	1.6	145.0	3.5	1.5	140.6	2.9	1.2	148.2	3.8	2.2
Shelter	161.2	2.7	1.7	158.1	4.9	2.9	150.7	5.5	2.6	160.7	4.6	2.5
Rent of primary residence ²	162.8	2.1	1.2	169.1	5.5	2.6	148.4	5.3	2.4	155.4	4.8	2.4
Owners' equivalent rent of primary residence ⁴	157.8	2.9	1.9	164.0	5.3	2.8	144.9	5.5	2.6	155.7	4.4	2.4
Fuels and utilities	124.2	4.2	-.8	126.7	-2.1	-3.0	123.9	-2.0	-3.3	127.0	1.8	.5
Fuels	112.5	3.4	-.1	121.4	-3.7	-4.1	117.3	-2.1	-6.4	104.0	3.8	1.7
Gas (piped) and electricity	118.0	4.6	-.1	123.4	-3.7	-4.3	116.5	-1.9	-6.4	104.4	4.0	1.9
Electricity	124.6	5.2	-3.0	136.5	-.7	-5.3	115.5	-2.5	-8.4	104.6	.7	.4
Utility natural gas service	113.5	-1.1	2.4	111.7	-7.7	-4.7	112.0	-8.6	-9.9	103.9	8.2	3.6
Household furnishings and operations	124.0	4.9	4.9	127.1	1.8	-1.0	127.0	-1.9	.2	121.4	2.4	3.1
Apparel ²	128.3	-.6	-2.7	126.1	1.9	.2	135.1	1.7	1.5	96.6	-4.9	-6.2
Transportation ²	139.0	-2.3	-.9	137.8	.1	.7	143.6	-3.4	-2.1	162.9	-.4	-.7
Private transportation	139.0	-2.4	-.8	137.7	.3	.8	144.0	-3.7	-2.5	160.8	-1.0	-1.0
Motor fuel	104.8	-11.5	-8.3	101.6	-11.2	-7.9	93.1	-12.2	-11.2	92.5	-13.8	-13.1
Gasoline (all types)	104.5	-11.6	-8.3	100.7	-11.4	-8.3	92.6	-12.2	-11.2	92.4	-13.7	-13.4
Gasoline, unleaded regular ⁵	106.3	-11.6	-8.7	99.1	-12.1	-8.8	89.0	-13.4	-12.1	87.8	-14.9	-14.3
Gasoline, unleaded midgrade ⁵ ⁶	106.0	-10.7	-8.0	103.6	-10.8	-7.9	94.8	-11.4	-10.9	93.7	-12.8	-12.9
Gasoline, unleaded premium ⁵	97.6	-8.3	-6.0	104.1	-9.9	-7.1	95.6	-10.2	-9.8	99.6	-11.9	-11.5
Medical care ²	220.0	1.0	.2	209.5	.6	-.1	232.7	1.9	.7	272.7	4.1	2.1
Recreation ⁷	104.7	-	-	99.9	-	-	99.7	-	-	100.0	-	-
Education and communication ⁷	98.7	-	-	99.1	-	-	98.8	-	-	99.1	-	-
Other goods and services ²	235.1	6.3	2.4	216.1	6.6	3.2	213.8	7.7	4.8	209.6	2.6	.1
Commodity and service group												
All items ²	151.2	1.7	.8	150.6	2.2	1.1	152.8	1.3	.5	155.2	1.6	.5
Commodities	136.7	-.3	.4	139.1	.9	.7	141.6	-.2	-.1	132.1	-1.1	-1.5
Commodities less food and beverages	130.4	-.8	-.1	126.9	-.2	.1	131.8	-.6	-.7	121.7	-2.8	-2.7
Nondurables less food and beverages	127.3	-1.9	-1.6	135.2	-.7	-.7	128.4	-.8	-1.3	122.0	-4.5	-5.3
Durables	134.1	.1	1.4	117.1	.4	1.0	136.5	-.6	-.1	118.1	-1.6	.2
Services	169.5	2.9	1.1	164.4	3.5	1.5	165.5	2.8	1.0	178.8	3.9	2.1
Special aggregate indexes												
All items less medical care ²	147.9	1.7	.8	148.0	2.3	1.2	148.6	1.3	.4	149.8	1.5	.3
All items less shelter	148.8	1.3	.5	150.1	1.3	.4	154.0	.1	-.2	153.6	.7	-.3
Commodities less food	131.5	-.7	-.1	127.6	-.2	.0	133.5	-.3	-.5	122.4	-2.5	-2.5
Nondurables	137.9	.3	-.1	148.7	1.2	.6	143.4	.4	-.1	135.6	-1.2	-2.3
Nondurables less food	129.4	-1.6	-1.4	135.8	-.7	-.7	131.5	-1.3	-1.0	122.8	-3.8	-4.7
Services less rent of shelter ⁴	163.8	3.1	.7	159.6	1.9	-.1	169.3	.9	-.3	194.3	3.4	1.6
Services less medical care services	165.0	2.9	1.2	161.0	3.9	1.7	158.9	2.8	1.0	170.9	4.0	2.1
Energy ²	109.3	-3.7	-3.6	112.6	-7.6	-6.0	103.8	-7.2	-8.6	101.1	-6.8	-7.1
All items less energy	157.8	2.3	1.3	156.3	3.2	1.8	161.0	2.1	1.1	161.2	2.2	1.0
All items less food and energy ²	160.8	2.2	1.3	155.1	3.3	1.8	162.3	2.1	1.3	164.0	2.4	1.1

See footnotes at end of table.

Table 39. Consumer Price Index for Urban Wage Earners and Clerical Workers (CPI-W): Select areas, semiannual averages, by expenditure category and commodity and service group—Continued

(1982-84=100, unless otherwise noted)

Item and Group	Detroit-Ann Arbor-Flint, MI			Honolulu, HI			Houston-Galveston-Brazoria, TX			Kansas City, MO-KS		
	Index	Percent change from-		Index	Percent change from-		Index	Percent change from-		Index	Percent change from-	
	1998 1st half	1997 1st half	1997 2nd half	1998 1st half	1997 1st half	1997 2nd half	1998 1st half	1997 1st half	1997 2nd half	1998 1st half	1997 1st half	1997 2nd half
Expenditure category												
All items ²	153.3	2.0	1.1	172.3	-0.1	0.2	144.8	0.7	-0.3	152.7	1.1	0.5
All items (1967=100) ³	451.3	-	-	481.3	-	-	462.3	-	-	447.4	-	-
Food and beverages ²	153.4	1.8	1.2	159.9	.3	.5	150.6	2.4	1.1	158.9	.0	-1.5
Food ²	152.8	1.7	1.2	159.8	.2	.4	150.2	2.0	1.0	159.8	.1	-1.5
Food at home	152.6	1.7	.9	163.6	-.1	.1	157.1	.9	1.2	158.7	.1	-2.3
Food away from home	154.5	2.5	1.5	154.4	.8	.3	140.8	4.5	2.2	163.1	1.3	.9
Alcoholic beverages	161.1	2.9	1.8	157.6	-.8	.4	150.4	4.7	.9	146.5	-.7	-.7
Housing ²	144.8	2.5	1.2	178.4	-.8	-.6	127.7	2.2	.6	145.2	4.5	3.1
Shelter	162.3	3.1	1.5	197.1	-.3	-.3	140.9	3.4	1.9	151.6	3.9	1.5
Rent of primary residence ²	159.2	2.3	1.5	183.8	-1.1	-1.0	138.5	3.3	1.5	159.2	4.9	1.9
Owners' equivalent rent of primary residence ⁴	172.5	3.0	1.6	185.8	-.4	-.1	139.9	2.7	1.1	146.1	3.7	1.6
Fuels and utilities	125.3	-.6	-1.3	132.2	-4.1	-3.3	104.6	-.5	-5.1	133.8	-.4	1.7
Fuels	105.3	-2.0	-1.2	112.6	-6.6	-4.4	96.3	-1.5	-7.7	116.6	-.1	1.5
Gas (piped) and electricity	107.9	-2.1	-1.5	112.2	-6.6	-4.3	96.2	-1.4	-7.9	118.4	.2	1.8
Electricity	128.4	-1.8	-2.1	112.2	-6.3	-4.4	96.4	-3.5	-10.2	103.3	-1.0	-3.5
Utility natural gas service	93.6	-2.5	-1.0	109.6	-7.7	-3.4	95.9	3.6	-1.7	131.5	-1.1	3.7
Household furnishings and operations	113.3	2.1	2.2	144.2	-2.1	-1.4	116.2	.3	1.7	142.0	13.2	10.4
Apparel ²	135.7	-2.1	-1.2	119.3	-2.0	2.6	138.8	-.9	-2.6	127.9	-5.6	-2.3
Transportation ²	148.9	.2	-.3	160.5	-3.0	-1.0	138.1	-3.9	-2.8	134.5	-2.8	-2.0
Private transportation	147.1	.2	-.4	159.3	-3.9	-1.4	136.8	-4.4	-3.4	133.4	-2.9	-2.1
Motor fuel	95.4	-9.4	-9.3	131.1	-.8	-.7	92.7	-10.4	-9.8	92.7	-12.0	-11.8
Gasoline (all types)	95.0	-9.5	-9.9	134.2	-.7	-.6	92.5	-10.3	-9.9	92.6	-12.1	-11.8
Gasoline, unleaded regular ⁵	94.5	-9.8	-10.3	141.0	-.7	-.6	91.1	-11.5	-10.9	88.8	-12.6	-12.2
Gasoline, unleaded midgrade ^{5,6}	108.8	-8.9	-9.2	104.9	-.4	-.5	96.9	-8.8	-8.5	114.0	-11.2	-11.3
Gasoline, unleaded premium ⁵	98.9	-8.3	-8.5	122.9	-.8	-.6	91.0	-9.1	-9.2	96.5	-10.4	-10.3
Medical care ²	221.8	4.8	4.1	227.2	3.4	1.7	236.9	3.6	2.0	216.4	1.9	2.8
Recreation ⁷	100.7	-	-	101.6	-	-	100.4	-	-	101.5	-	-
Education and communication ⁷	100.9	-	-	99.6	-	-	99.5	-	-	99.0	-	-
Other goods and services ²	231.5	7.8	3.7	255.2	9.3	3.6	192.8	4.7	1.8	249.8	5.8	2.0
Commodity and service group												
All items ²	153.3	2.0	1.1	172.3	-.1	.2	144.8	.7	-.3	152.7	1.1	.5
Commodities	137.1	.0	.1	150.2	.5	.9	137.2	-.6	-1.0	143.6	-.8	-.6
Commodities less food and beverages	128.1	-1.3	-.8	142.9	.7	1.3	129.4	-2.5	-2.3	135.7	-1.2	-.1
Nondurables less food and beverages	135.4	-1.3	-1.3	148.0	1.9	2.1	131.9	-2.7	-3.6	139.5	-1.3	-.9
Durables	115.2	-.9	.7	133.7	-1.5	-.3	124.2	-2.7	-.8	132.8	-1.0	.8
Services	173.4	3.8	1.9	195.5	-.7	-.5	154.3	2.1	.5	164.2	3.1	1.7
Special aggregate indexes												
All items less medical care ²	150.5	1.8	.8	169.4	-.4	.0	139.8	.5	-.4	149.6	1.0	.3
All items less shelter	152.1	1.5	.8	163.7	-.1	.2	146.4	.0	-.8	153.8	.3	.2
Commodities less food	129.5	-1.1	-.6	143.6	-.7	1.2	130.3	-2.1	-2.1	136.2	-1.2	-.1
Nondurables	144.6	.4	.1	154.7	1.0	1.2	141.7	.1	-1.0	149.4	-.6	-1.2
Nondurables less food	137.2	-.9	-.9	148.6	1.9	2.1	132.9	-2.0	-3.2	140.1	-1.2	-.9
Services less rent of shelter ⁴	167.7	4.4	2.2	181.5	-1.0	-.7	154.4	1.2	-.5	164.0	2.3	1.7
Services less medical care services	169.1	3.7	1.6	192.6	-.9	-.6	144.9	1.9	-.3	158.8	3.3	1.6
Energy ²	101.0	-5.9	-5.4	123.3	-3.2	-2.2	96.7	-5.9	-7.9	103.4	-6.2	-5.2
All items less energy	160.6	2.6	1.6	177.7	.1	.3	152.3	1.3	.5	160.5	1.8	.8
All items less food and energy ²	162.8	2.9	1.7	182.9	-.0	.2	152.9	1.1	.4	160.7	2.2	1.4

See footnotes at end of table.

Table 39. Consumer Price Index for Urban Wage Earners and Clerical Workers (CPI-W): Select areas, semiannual averages, by expenditure category and commodity and service group—Continued

(1982-84=100, unless otherwise noted)

Item and Group	Los Angeles-Riverside-Orange County, CA				Miami-Fort Lauderdale, FL				Milwaukee-Racine, WI				Minneapolis-St. Paul, MN-WI			
	Index	Percent change from-		Index	Percent change from-		Index	Percent change from-		Index	Percent change from-		Index	Percent change from-		
	1998 1st half	1997 1st half	1997 2nd half	1998 1st half	1997 1st half	1997 2nd half	1998 1st half	1997 1st half	1997 2nd half	1998 1st half	1997 1st half	1997 2nd half	1998 1st half	1997 1st half	1997 2nd half	
Expenditure category																
All items ²	155.5	1.0	0.5	157.4	1.0	0.7	161.4	1.0	1.0	154.0	1.0	0.5				
All items (1967=100) ³	459.6	-	-	255.7	-	-	516.2	-	-	483.3	-	-				
Food and beverages ²	166.5	2.3	1.7	167.0	1.6	1.2	156.3	1.2	1.1	165.0	1.5	-6				
Food ²	164.4	2.2	1.7	168.0	1.8	1.1	157.5	1.4	1.2	162.3	1.1	-9				
Food at home	171.9	2.4	2.0	163.7	1.6	.9	156.5	-.6	1.3	157.1	.0	-2.1				
Food away from home	153.0	1.9	1.3	176.9	2.5	1.4	159.4	3.8	1.8	171.2	3.3	1.5				
Alcoholic beverages	183.7	2.0	1.3	152.1	1.0	1.4	147.3	.6	.7	189.6	5.0	1.6				
Housing ²	152.8	2.1	.9	152.0	2.1	1.5	164.8	1.8	1.8	140.2	2.6	1.3				
Shelter	160.8	2.6	1.6	161.3	2.5	1.4	200.6	1.9	1.7	152.4	2.9	1.9				
Rent of primary residence ²	162.6	2.3	1.3	150.7	1.8	.9	168.8	1.9	1.0	156.5	2.8	1.2				
Owners' equivalent rent of primary residence ⁴	159.6	2.6	1.5	155.9	2.6	1.0	181.3	1.7	1.2	151.8	2.4	1.2				
Fuels and utilities	146.6	-2.4	-6.3	118.1	-2.2	-.8	115.4	5.8	6.4	117.9	-.8	-3.9				
Fuels	142.1	-3.1	-7.8	108.2	-3.8	-1.6	97.4	5.6	6.9	105.4	-1.4	-6.5				
Gas (piped) and electricity	142.6	-3.1	-7.9	107.0	-3.9	-1.7	102.0	7.3	7.6	108.6	-.5	-6.2				
Electricity	156.1	-6.9	-7.2	104.8	-4.1	-1.7	107.9	12.0	9.1	135.4	1.0	-5.0				
Utility natural gas service	132.6	6.0	-9.0	161.2	.9	-2.7	92.5	-1.5	1.4	91.4	-2.1	-7.6				
Household furnishings and operations	124.4	1.0	1.3	158.1	4.8	4.4	112.4	-2.3	-1.7	126.9	6.2	5.8				
Apparel ²	124.4	1.0	4.8	156.3	-.3	.5	125.9	-4.5	1.3	140.3	-5.3	.9				
Transportation ²	137.2	-2.6	-2.8	141.3	-2.9	-2.1	138.1	-3.5	-1.9	140.6	-2.4	-1.1				
Private transportation	133.6	-3.0	-3.1	141.2	-3.0	-2.2	134.7	-3.9	-2.2	136.2	-1.9	-1.0				
Motor fuel	91.1	-11.6	-15.3	100.4	-14.6	-12.7	97.7	-11.5	-7.7	92.5	-10.5	-8.5				
Gasoline (all types)	89.0	-11.6	-15.6	99.6	-14.6	-13.1	96.6	-11.6	-7.8	92.9	-10.2	-9.5				
Gasoline, unleaded regular ⁵	86.8	-12.1	-16.2	97.0	-15.7	-14.0	98.2	-12.1	-8.1	93.4	-9.1	-8.6				
Gasoline, unleaded midgrade ^{5 6}	86.9	-11.8	-15.7	95.4	-13.7	-12.4	102.8	-11.1	-7.8	99.9	-10.3	-9.5				
Gasoline, unleaded premium ⁵	91.0	-10.3	-14.2	101.8	-13.2	-11.9	92.0	-9.7	-6.9	99.0	-12.9	-11.2				
Medical care ²	232.1	1.3	1.0	223.1	3.6	2.7	237.1	3.9	1.6	225.7	3.9	2.5				
Recreation ⁷	100.4	-	-	100.5	-	-	100.0	-	-	100.9	-	-				
Education and communication ⁷	99.7	-	-	100.7	-	-	99.8	-	-	99.4	-	-				
Other goods and services ²	232.1	2.7	1.6	180.8	5.4	2.6	236.3	7.0	2.9	235.8	5.1	2.6				
Commodity and service group																
All items ²	155.5	1.0	.5	157.4	1.0	.7	161.4	1.0	1.0	154.0	1.0	.5				
Commodities	140.3	.1	.2	150.9	-.3	.0	137.2	-.3	-.3	145.2	-1.0	-.3				
Commodities less food and beverages	124.7	-1.5	-.8	140.8	-1.7	-.8	125.9	-3.0	-1.2	134.6	-2.5	-.1				
Nondurables less food and beverages	127.2	-1.9	-1.7	132.2	-3.5	-3.0	133.3	-2.6	-.4	139.7	-3.3	-1.1				
Durables	123.0	-1.0	.3	151.9	.3	1.7	116.4	-3.4	-2.0	128.0	-1.8	.9				
Services	171.4	1.8	.7	164.8	2.1	1.2	192.3	3.1	2.2	164.5	2.9	1.2				
Special aggregate indexes																
All items less medical care ²	152.4	1.1	.5	154.1	.9	.6	158.6	.9	1.0	150.9	.9	.4				
All items less shelter	154.5	.3	.1	156.1	.4	.4	148.6	.7	.8	156.0	.4	.0				
Commodities less food	127.9	-1.2	-.5	141.2	-1.6	-.7	126.8	-2.8	-1.1	137.1	-2.1	-.1				
Nondurables	147.9	.5	.3	150.7	-.7	-.7	145.4	-.5	.4	152.7	-.8	-.8				
Nondurables less food	132.3	-1.4	-1.3	133.2	-3.2	-2.7	134.0	-2.2	-.3	143.5	-2.4	-8				
Services less rent of shelter ⁴	171.7	.8	-.4	158.5	2.1	1.1	163.0	4.6	2.7	164.0	3.0	.6				
Services less medical care services	167.2	1.9	.7	159.5	2.0	1.1	189.0	3.0	2.2	158.9	2.8	1.1				
Energy ²	107.2	-8.0	-12.1	100.6	-9.8	-7.8	99.3	-3.4	-.6	98.5	-6.5	-7.6				
All items less energy	161.0	1.6	1.4	164.6	1.9	1.4	170.6	1.4	1.1	162.0	1.6	1.1				
All items less food and energy ²	160.4	1.5	1.3	164.0	1.9	1.4	173.4	1.3	1.1	162.2	1.7	1.6				

See footnotes at end of table.

Table 39. Consumer Price Index for Urban Wage Earners and Clerical Workers (CPI-W): Select areas, semiannual averages, by expenditure category and commodity and service group—Continued

(1982-84=100, unless otherwise noted)

Item and Group	New York-Northern New Jersey-Long Island, NY-NJ-CT-PA			Philadelphia-Wilmington-Atlantic City, PA-NJ-DE-MD			Pittsburgh, PA			Portland-Salem, OR-WA		
	Index	Percent change from-		Index	Percent change from-		Index	Percent change from-		Index	Percent change from-	
	1998 1st half	1997 1st half	1997 2nd half	1998 1st half	1997 1st half	1997 2nd half	1998 1st half	1997 1st half	1997 2nd half	1998 1st half	1997 1st half	1997 2nd half
Expenditure category												
All items ²	168.3	1.4	.5	166.5	0.9	.1	151.4	0.9	.3	162.2	2.0	.3
All items (1967=100) ³	479.3	-	-	483.6	-	-	450.4	-	-	467.5	-	-
Food and beverages ²	164.0	1.5	.9	155.2	-.1	-.1	152.4	.5	.3	152.3	4.2	2.4
Food ²	163.5	1.4	.8	154.0	-.3	-.2	150.8	.5	.3	152.9	4.7	2.8
Food at home	163.5	.7	.6	161.0	-.4	.1	148.4	-.1	-.3	153.5	6.5	3.6
Food away from home	166.8	2.5	1.1	139.4	.9	-.1	157.3	2.6	1.2	152.6	1.9	1.3
Alcoholic beverages	170.6	2.8	1.8	171.8	1.1	.8	169.9	.5	.1	147.1	.1	-.7
Housing ²	168.6	2.2	1.0	170.9	1.8	.6	146.2	1.8	1.2	160.7	3.2	1.4
Shelter	197.2	3.4	1.6	201.4	1.7	.4	155.3	3.3	1.4	179.6	3.6	1.0
Rent of primary residence ²	188.7	3.4	1.6	179.1	2.4	1.2	155.1	3.4	1.4	180.9	3.7	1.7
Owners' equivalent rent of primary residence ⁴	188.3	3.5	1.7	180.8	2.8	1.2	163.6	4.1	1.8	189.7	2.5	1.2
Fuels and utilities	114.5	-2.6	-1.8	132.8	.9	-.2	143.3	-1.2	-.0	139.4	6.3	6.0
Fuels	113.6	-3.1	-1.7	120.1	-1.3	-2.0	135.2	-3.2	-1.5	111.5	7.2	8.1
Gas (piped) and electricity	124.1	-1.2	-1.9	138.0	.1	-2.3	139.9	-3.0	-1.4	137.4	8.7	9.5
Electricity	124.8	-1.3	-3.8	151.1	.3	-3.6	137.7	.0	-.0	158.0	7.7	8.8
Utility natural gas service	123.0	-.9	1.2	121.0	-.2	.1	141.1	-5.0	-2.4	94.1	13.4	12.8
Household furnishings and operations	125.8	-1.0	-.6	124.9	3.1	3.0	124.7	.1	1.7	115.4	-1.5	-.3
Apparel ²	122.5	-2.8	-3.2	103.1	3.9	.0	138.0	2.6	-.8	131.7	2.0	-1.1
Transportation ²	151.8	-2.1	-1.6	149.8	-2.6	-2.2	130.0	-2.4	-2.3	147.7	-2.8	-2.7
Private transportation	144.7	-2.4	-1.8	148.0	-2.8	-2.4	130.3	-2.5	-2.7	147.9	-2.6	-2.9
Motor fuel	90.3	-10.9	-10.9	93.2	-14.1	-12.6	92.2	-13.9	-12.3	104.7	-11.9	-14.3
Gasoline (all types)	90.0	-10.8	-11.1	91.9	-14.0	-12.7	92.4	-14.0	-12.5	105.0	-12.0	-14.3
Gasoline, unleaded regular ⁵	88.9	-11.3	-11.7	90.5	-14.5	-13.6	89.4	-14.9	-13.4	101.5	-12.4	-14.8
Gasoline, unleaded midgrade ⁵	92.8	-10.6	-10.7	90.6	-13.8	-12.5	101.1	-13.1	-11.9	93.8	-11.6	-13.5
Gasoline, unleaded premium ⁵	92.1	-9.9	-9.8	88.0	-13.1	-12.1	94.7	-12.1	-10.8	104.8	-11.0	-13.2
Medical care ²	252.9	3.8	2.7	248.0	2.3	1.4	226.3	1.5	1.3	221.0	2.6	1.7
Recreation ⁷	102.2	-	-	100.4	-	-	100.1	-	-	98.9	-	-
Education and communication ⁷	99.4	-	-	98.2	-	-	98.6	-	-	98.3	-	-
Other goods and services ²	243.6	6.8	3.7	245.9	5.3	3.7	227.7	4.7	2.9	264.3	6.1	1.3
Commodity and service group												
All items ²	168.3	1.4	.5	166.5	.9	.1	151.4	.9	.3	162.2	2.0	.3
Commodities	144.6	-.5	-.6	138.2	-.4	-.3	138.4	-.4	-.4	140.4	.6	-.8
Commodities less food and beverages	129.7	-2.1	-1.7	125.9	-.7	-.6	129.0	-.1	-.1	134.2	-1.6	-2.8
Nondurables less food and beverages	129.2	-2.3	-2.4	122.1	-.7	-.1	135.5	-.4	-.3	134.9	-.4	-3.6
Durables	127.6	-1.8	-.2	129.9	-.8	.5	121.6	-2.3	-.9	129.7	-3.9	-2.1
Services	193.3	2.7	1.3	199.9	1.8	.5	167.5	2.3	1.1	186.3	3.3	1.4
Special aggregate indexes												
All items less medical care ²	165.0	1.3	.4	163.1	.9	.1	148.5	1.0	.3	159.7	2.0	.2
All items less shelter	158.5	.4	-.0	157.2	-.6	.0	150.7	.2	-.1	157.1	1.4	.0
Commodities less food	131.4	-1.9	-1.6	127.8	-.5	-.5	130.9	-1.0	-.1	134.5	-1.5	-2.7
Nondurables	147.9	-.2	-.6	139.4	-.4	-.6	144.3	.1	-.4	143.9	2.3	-.2
Nondurables less food	131.7	-1.9	-2.1	125.1	-.5	-1.0	137.9	-.3	-1.1	135.1	-.4	-3.4
Services less rent of shelter ⁴	171.9	1.7	.8	180.3	1.7	.4	158.9	1.3	.6	180.2	3.0	1.8
Services less medical care services	188.7	2.6	1.1	195.9	1.8	.5	163.8	2.4	1.0	184.4	3.4	1.4
Energy ²	104.1	-5.9	-5.1	107.1	-6.6	-6.4	112.7	-7.8	-6.2	105.0	-3.9	-5.0
All items less energy	176.2	1.9	.9	175.0	1.5	.7	156.9	1.9	.9	169.4	2.4	.7
All items less food and energy ²	179.9	2.0	1.0	181.5	2.0	.9	158.5	2.2	1.1	173.2	1.9	.2

See footnotes at end of table.

Table 39. Consumer Price Index for Urban Wage Earners and Clerical Workers (CPI-W): Select areas, semiannual averages, by expenditure category and commodity and service group-Continued

(1982-84=100, unless otherwise noted)

Item and Group	St. Louis, MO-IL			San Diego, CA			San Francisco-Oakland-San Jose, CA		
	Index	Percent change from-		Index	Percent change from-		Index	Percent change from-	
		1998 1st half	1997 1st half		1998 1st half	1997 1st half		1998 1st half	1997 1st half
Expenditure category									
All items ²	152.5	0.9	-0.1	154.5	1.2	0.9	160.5	2.9	1.1
All items (1967=100) ³	448.7	-	-	498.3	-	-	488.8	-	-
Food and beverages ²	158.3	2.6	1.5	165.3	2.3	1.7	165.3	3.7	2.4
Food ²	156.7	2.7	1.5	163.0	1.9	1.6	166.3	3.9	2.7
Food at home	151.4	2.6	1.1	162.5	.9	.9	170.3	4.0	2.8
Food away from home	165.6	3.5	2.0	162.2	3.3	1.9	160.1	4.0	2.6
Alcoholic beverages	166.3	1.8	1.2	183.5	5.6	2.7	157.1	1.8	.1
Housing ²	147.7	.5	-.7	145.0	2.3	2.3	167.7	5.3	2.1
Shelter	163.9	.8	.6	151.0	2.9	2.8	184.8	7.1	3.4
Rent of primary residence ²	149.5	2.3	.5	164.7	3.8	2.3	195.9	8.1	3.7
Owners' equivalent rent of primary residence ⁴	158.0	1.1	.3	160.1	3.4	2.0	173.7	7.2	3.1
Fuels and utilities	122.1	.3	-3.7	116.3	-4.4	-5.3	136.9	-5.6	-8.1
Fuels	107.7	-3.8	-7.1	94.1	-7.7	-8.8	138.2	-6.3	-10.8
Gas (piped) and electricity	111.3	-2.8	-7.7	93.9	-7.6	-8.8	137.9	-6.3	-10.9
Electricity	130.6	.1	-11.6	85.7	-10.0	-10.1	155.6	-10.7	-11.4
Utility natural gas service	92.4	-8.6	-3.6	122.4	.6	-3.2	118.8	4.2	-9.5
Household furnishings and operations	127.0	-1.0	-2.4	157.3	4.7	5.6	121.6	2.2	1.3
Apparel ²	125.4	1.2	1.2	123.7	-1.0	1.1	118.4	-2.1	-3.0
Transportation ²	138.9	-3.9	-3.1	151.2	-1.2	-2.1	134.0	-1.7	-1.0
Private transportation	138.4	-4.0	-3.3	148.2	-1.5	-2.2	129.6	-2.0	-1.2
Motor fuel	95.3	-12.6	-11.3	99.6	-8.1	-12.6	102.7	-7.1	-7.5
Gasoline (all types)	93.9	-13.1	-12.3	99.7	-8.1	-12.5	101.5	-6.8	-7.5
Gasoline, unleaded regular ⁵	90.4	-13.5	-12.6	100.9	-9.0	-13.5	98.8	-7.1	-7.7
Gasoline, unleaded midgrade ^{5 6}	107.0	-13.6	-13.1	90.7	-7.0	-12.1	97.3	-6.6	-7.5
Gasoline, unleaded premium ⁵	96.1	-11.3	-10.9	103.2	-7.3	-11.3	102.9	-6.0	-7.0
Medical care ²	230.4	3.2	1.7	243.9	1.7	1.2	224.6	3.1	1.6
Recreation ⁷	101.5	-	-	99.3	-	-	98.5	-	-
Education and communication ⁷	101.3	-	-	99.4	-	-	100.4	-	-
Other goods and services ²	201.1	10.2	4.5	224.6	3.8	1.8	240.3	6.0	2.3
Commodity and service group									
All items ²	152.5	.9	-.1	154.5	1.2	.9	160.5	2.9	1.1
Commodities	141.9	.4	-.2	146.0	-.1	.0	142.6	1.1	.4
Commodities less food and beverages	132.1	-1.1	-1.4	134.4	-1.6	-1.1	127.3	-1.4	-1.5
Nondurables less food and beverages	129.5	-4	-1.7	130.0	-2.0	-2.1	126.6	-1.3	-2.5
Durables	133.5	-2.1	-.8	140.7	-1.2	-.1	126.5	-1.2	.5
Services	166.4	1.5	.0	162.2	2.3	1.7	178.7	4.4	1.6
Special aggregate indexes									
All items less medical care ²	148.7	.7	-.2	150.8	1.2	.9	158.1	2.9	1.1
All items less shelter	149.8	.9	-.3	159.7	.4	.0	152.0	.9	.0
Commodities less food	133.9	-1.0	-1.3	136.6	-1.1	-.9	128.8	-1.1	-1.3
Nondurables	144.3	1.3	.0	149.2	.4	.0	147.0	1.6	.3
Nondurables less food	132.3	-.2	-1.6	134.3	-1.1	-1.6	128.5	-1.0	-2.3
Services less rent of shelter ⁴	161.4	2.0	-.6	169.1	1.6	.2	158.5	.8	-.6
Services less medical care services	160.0	1.3	-.1	155.5	2.0	1.6	176.1	4.6	1.7
Energy ²	100.3	-8.3	-9.1	97.9	-8.0	-11.2	115.6	-6.6	-8.8
All items less energy	160.3	1.6	.8	160.2	1.7	1.6	166.3	3.7	1.9
All items less food and energy ²	161.1	1.4	.6	159.7	1.7	1.7	166.3	3.5	1.7

See footnotes at end of table.

Table 39. Consumer Price Index for Urban Wage Earners and Clerical Workers (CPI-W): Select areas, semiannual averages, by expenditure category and commodity and service group-Continued

(1982-84=100, unless otherwise noted)

Item and Group	Seattle-Tacoma-Bremerton, WA			Tampa-St. Petersburg-Clearwater, FL			Washington-Baltimore, DC-MD-VA-WV ¹		
	Index	Percent change from-		Index	Percent change from-		Index	Percent change from-	
		1998 1st half	1997 1st half		1998 1st half	1997 1st half		1998 1st half	1997 1st half
Expenditure category									
All items ²	162.1	2.5	1.4	135.2	1.8	1.3	101.3	0.7	0.4
All items (1967=100) ³	480.7	-	-	135.2	-	-	-	-	-
Food and beverages ²	162.4	2.8	1.3	133.3	1.4	-.4	101.4	1.5	1.2
Food ²	162.8	2.8	1.2	131.8	1.9	-.4	101.4	1.7	1.3
Food at home	164.0	4.3	2.3	131.4	2.7	.0	100.5	-	-
Food away from home	164.5	1.4	.5	132.7	.8	.1	100.9	-	-
Alcoholic beverages	160.3	3.1	3.4	139.7	-.9	-.6	100.3	-	-
Housing ²	160.4	3.8	2.1	130.9	2.3	1.4	101.7	1.1	.3
Shelter	174.7	4.8	2.5	140.8	3.1	1.8	102.0	-	-
Rent of primary residence ²	176.0	5.1	2.8	136.2	3.7	1.6	102.0	1.9	1.4
Owners' equivalent rent of primary residence ⁴	178.4	4.8	2.9	145.9	3.0	1.5	101.6	-	-
Fuels and utilities	121.0	-.2	-.3	119.2	.8	.2	101.2	-	-
Fuels	116.9	.4	-.1	111.0	-.3	-.6	103.3	-	-
Gas (piped) and electricity	137.6	1.2	-.7	111.0	-.1	-.6	103.7	-	-
Electricity	154.5	1.2	-1.2	109.5	-.3	-.6	105.8	-	-
Utility natural gas service	88.0	-.1	.0	165.1	4.0	.7	93.8	-	-
Household furnishings and operations	150.2	.4	.8	109.3	-.0	-.2	103.3	-	-
Apparel ²	125.3	-.6	.8	131.8	14.8	13.9	100.5	-.2	3.1
Transportation ²	147.2	-.8	-.8	124.6	-3.0	-.1.3	98.4	-2.1	-1.7
Private transportation	151.4	-.9	-.1.1	125.5	-.3.2	-.4	98.5	-	-
Motor fuel	108.8	-12.0	-13.4	113.7	-14.2	-10.0	91.4	-	-
Gasoline (all types)	110.7	-11.9	-13.5	112.0	-14.5	-10.2	91.3	-	-
Gasoline, unleaded regular ⁵	111.3	-12.4	-14.1	107.0	-16.2	-11.2	90.4	-	-
Gasoline, unleaded midgrade ^{5 6}	97.0	-	-12.7	100.3	-12.9	-9.4	92.2	-	-
Gasoline, unleaded premium ⁵	116.0	-11.0	-12.5	118.7	-11.4	-8.4	92.4	-	-
Medical care ²	231.0	3.6	1.7	196.9	2.1	1.6	103.3	1.8	1.9
Recreation ⁷	99.5	-	-	100.2	-	-	101.4	-	-
Education and communication ⁷	102.4	-	-	100.2	-	-	100.7	-	-
Other goods and services ²	236.7	6.0	4.0	169.0	7.3	5.1	105.8	3.8	1.6
Commodity and service group									
All items ²	162.1	2.5	1.4	135.2	1.8	1.3	101.3	.7	.4
Commodities	147.1	-.3	.0	125.5	1.0	1.1	100.5	-	-
Commodities less food and beverages	139.0	-1.3	-.8	120.2	-.6	2.2	100.4	-	-
Nondurables less food and beverages	136.8	-1.9	-1.7	133.3	3.4	4.1	100.6	-	-
Durables	141.2	-.7	.2	105.3	-3.0	-.3	100.2	-	-
Services	178.5	4.3	2.4	145.2	2.5	1.5	101.6	-	-
Special aggregate indexes									
All items less medical care ²	158.9	2.4	1.3	132.2	1.8	1.3	101.2	.6	.3
All items less shelter	158.5	1.5	.8	133.5	1.4	1.2	100.7	-	-
Commodities less food	139.6	-1.1	-.7	122.5	-.6	2.0	100.4	-	-
Nondurables	149.3	.7	-.1	133.3	2.2	1.5	100.6	-	-
Nondurables less food	137.9	-1.5	-1.4	134.8	2.8	3.4	100.6	-	-
Services less rent of shelter ⁴	168.6	3.8	2.4	148.8	2.1	1.4	101.1	-	-
Services less medical care services	174.3	4.4	2.5	140.4	2.6	1.6	101.6	-	-
Energy ²	112.7	-6.9	-8.4	112.4	-7.2	-5.1	94.9	-7.0	-8.5
All items less energy	167.8	3.1	1.9	137.3	2.6	1.9	101.4	-	-
All items less food and energy ²	168.9	3.2	2.1	138.5	2.7	2.4	102.0	1.2	1.2

¹ For Washington-Baltimore, indexes are on a December 1997=100 base unless otherwise noted.

² For Washington-Baltimore, index is on a November 1996=100 base.

³ Index is on a November 1977=100 base in Miami and an October 1967=100 base in Anchorage.

⁴ Indexes are on a November 1984=100 base in Anchorage, Boston, Cincinnati, Denver, Miami, Milwaukee, Portland, St. Louis, San Diego, and Seattle. Indexes are on

a December 1984=100 base in Atlanta, Chicago, Cleveland, Dallas, Detroit, Honolulu, Houston, Kansas City, Los Angeles, Minneapolis, New York, Philadelphia, Pittsburgh, and San Francisco.

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.

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)	
	June 1998	July 1998	June 1998	July 1998	June 1998	July 1998	June 1998	July 1998
U.S. city average	\$30.164	\$30.052	\$64.939	\$64.664	\$46.647	\$46.757	\$0.874	\$0.853
Region and area size ¹								
Northeast urban	39.045	38.892	82.022	81.674	61.742	61.525	.871	.850
Size A - More than 1,500,000	39.343	39.024	83.648	82.900	65.882	65.721	.919	.903
Size B/C 50,000 to 1,500,000	38.176	38.508	77.251	78.074	55.053	54.744	.780	.752
Midwest urban ²	26.665	26.794	54.744	54.975	47.426	47.692	.810	.769
Size A - More than 1,500,000	27.291	27.177	55.361	54.847	51.921	52.020	.867	.848
Size B/C - 50,000 to 1,500,000	25.209	25.750	52.416	53.808	45.387	45.799	.787	.736
Size D - Nonmetropolitan (less than 50,000)	27.664	27.820	58.385	58.784	39.923	40.230	NA	NA
South urban	31.431	31.378	66.175	65.986	42.277	42.491	.976	.960
Size A - More than 1,500,000	32.267	32.537	65.244	65.848	45.581	45.755	1.042	1.011
Size B/C - 50,000 to 1,500,000	30.936	30.619	66.852	66.000	41.174	41.448	.910	.899
Size D - Nonmetropolitan (less than 50,000)	30.085	30.082	66.791	66.800	41.012	41.012	NA	NA
West urban	27.036	26.517	65.231	63.950	43.369	43.382	.853	.848
Size A - More than 1,500,000	27.728	27.053	69.195	67.441	48.747	48.754	.934	.953
Size B/C - 50,000 to 1,500,000	26.437	26.216	60.153	59.619	40.293	40.292	.788	.738
Size classes								
A	31.079	30.820	67.493	66.820	52.660	52.689	.924	.908
B/C	29.233	29.340	62.088	62.370	43.584	43.768	.800	.770
D	26.939	27.032	58.248	58.496	37.225	37.321	.931	.931
Selected local areas								
Chicago-Gary-Kenosha, IL-IN-WI	29.301	28.628	57.997	55.658	61.941	61.941	-	-
Los Angeles-Riverside-Orange County, CA	28.180	26.857	72.134	68.431	57.915	57.915	-	-
New York-Northern N.J.-Long Island, NY-NJ-CT-PA	41.504	40.815	87.415	85.859	71.784	71.471	-	-
Boston-Brockton-Nashua, MA-NH-ME-CT	34.668	34.675	74.502	74.509	57.386	57.386	-	-
Cleveland-Akron, OH	25.064	25.064	55.021	55.021	65.978	66.290	-	-
Dallas-Fort Worth, TX	23.642	23.390	49.861	49.166	45.845	45.875	-	-
Washington-Baltimore, DC-MD-VA-WV	35.301	36.842	70.918	74.717	49.408	49.478	-	-
Atlanta, GA	41.248	NA	82.680	NA	NA	NA	-	-
Detroit-Ann Arbor-Flint, MI	23.216	23.197	46.930	46.870	46.446	46.446	-	-
Houston-Galveston-Brazoria, TX	27.247	27.247	53.157	53.157	39.358	40.403	-	-
Miami-Fort Lauderdale, FL	46.689	46.144	104.395	102.840	43.910	43.910	-	-
Philadelphia-Wilmington-Atlantic City, PA-NJ-DE-MD	38.056	37.983	84.446	84.311	63.280	63.280	-	-
San Francisco-Oakland-San Jose, CA	25.133	24.812	68.829	68.012	55.249	55.249	-	-
Seattle-Tacoma-Bremerton, WA	25.697	25.697	56.934	56.934	NA	NA	-	-

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.

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 July1998		Average price per KWH of electricity		Range of KWH consumption for July1998	
	June 1998	July 1998	Low	High	June 1998	July 1998	Low	High
U.S. city average	\$0.673	\$0.671	1	2,260	\$0.091	\$0.091	5	9,920
Region and area size¹								
Northeast urban .....	.840	.839	5	1,176	.122	.122	8	5,069
Size A - More than 1,500,000 .....	.853	.849	5	862	.132	.132	110	3,750
Size B/C 50,000 to 1,500,000 .....	.804	.812	6	1,176	.106	.105	8	5,069
Midwest urban ² .....	.548	.551	1	1,124	.093	.093	5	4,517
Size A - More than 1,500,000 .....	.524	.520	6	1,124	.103	.103	5	3,785
Size B/C - 50,000 to 1,500,000 .....	.545	.559	5	498	.087	.088	35	4,517
Size D - Nonmetropolitan (less than 50,000) .....	.697	.702	1	739	.079	.079	72	3,113
South urban .....	.772	.771	1	2,260	.081	.081	76	9,920
Size A - More than 1,500,000 .....	.739	.747	7	394	.089	.090	242	6,301
Size B/C - 50,000 to 1,500,000 .....	.793	.785	1	2,260	.078	.078	94	9,920
Size D - Nonmetropolitan (less than 50,000) .....	.824	.819	6	146	.077	.077	76	8,120
West urban .....	.646	.634	8	1,557	.085	.085	101	5,033
Size A - More than 1,500,000 .....	.681	.665	12	1,557	.096	.096	103	5,033
Size B/C - 50,000 to 1,500,000 .....	.605	.599	8	606	.079	.079	101	3,321
Size classes								
A .....	.676	.671	5	1,557	.104	.104	5	6,301
B/C .....	.668	.671	1	2,260	.083	.083	8	9,920
D .....	.675	.676	1	739	.072	.072	72	8,120
Selected local areas								
Chicago-Gary-Kenosha, IL-IN-WI .....	.497	.477	24	1,124	.128	.128	100	2,700
Los Angeles-Riverside-Orange County, CA .....	.703	.670	17	447	.116	.116	164	2,454
New York-Northern N.J.-Long Island, NY-NJ-CT-PA .....	.911	.898	5	549	.145	.144	125	3,750
Boston-Brockton-Nashua, MA-NH-ME-CT .....	.776	.789	16	232	.111	.110	279	1,533
Cleveland-Akron, OH .....	.539	.539	41	561	.126	.126	298	2,259
Dallas-Fort Worth, TX .....	.521	.515	20	394	.084	.084	242	6,250
Washington-Baltimore, DC-MD-VA-WV .....	.857	.902	20	125	.096	.096	415	4,252
Atlanta, GA .....	.914	NA	31	132	.088	.090	450	3,034
Detroit-Ann Arbor-Flint, MI .....	.466	.466	10	1,016	.096	.096	27	2,033
Houston-Galveston-Brazoria, TX .....	.643	.643	18	209	.087	.089	312	6,301
Miami-Fort Lauderdale, FL	1.801	1.789	7	13	.086	.086	380	2,607
Philadelphia-Wilmington-Atlantic City, PA-NJ-DE-MD .....	.855	.853	19	862	.134	.134	110	2,451
San Francisco-Oakland-San Jose, CA .....	.671	.663	15	293	.115	.115	200	1,746
Seattle-Tacoma-Bremerton, WA .....	.567	.567	45	186	.051	.051	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.

NA Data not adequate for publication.

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	
	June 1998	July 1998	June 1998	July 1998	June 1998	July 1998	June 1998	July 1998	June 1998	July 1998
U.S. city average	\$1.148	\$1.134	\$1.094	\$1.079	\$1.189	\$1.177	\$1.279	\$1.268	\$1.185	\$1.168
Region and area size²										
Northeast urban	1.141	1.127	1.081	1.068	1.187	1.174	1.265	1.251	1.184	1.173
Size A - More than 1,500,000	1.139	1.129	1.077	1.066	1.184	1.175	1.260	1.252	1.189	1.178
Size B/C 50,000 to 1,500,000	1.144	1.124	1.088	1.070	1.191	1.171	1.273	1.250	1.177	1.166
Midwest urban ³	1.136	1.127	1.093	1.083	1.181	1.170	1.260	1.254	1.128	1.113
Size A - More than 1,500,000	1.170	1.165	1.121	1.117	1.224	1.218	1.284	1.278	1.120	1.110
Size B/C - 50,000 to 1,500,000	1.098	1.082	1.058	1.041	1.146	1.131	1.231	1.225	1.149	1.120
Size D - Nonmetropolitan (less than 50,000)	1.092	1.076	NA	NA	1.097	1.081	NA	NA	NA	NA
South urban	1.075	1.066	1.015	1.004	1.118	1.112	1.209	1.203	1.132	1.124
Size A - More than 1,500,000	1.081	1.076	1.013	1.006	1.128	1.126	1.209	1.207	1.225	1.222
Size B/C - 50,000 to 1,500,000	1.072	1.059	1.018	1.003	1.112	1.102	1.205	1.194	1.080	1.075
Size D - Nonmetropolitan (less than 50,000)	1.065	1.067	1.004	1.003	1.108	1.111	1.235	1.240	NA	NA
West urban	1.267	1.243	1.212	1.185	1.307	1.284	1.404	1.383	1.354	1.313
Size A - More than 1,500,000	1.273	1.250	1.211	1.188	1.315	1.293	1.411	1.393	1.395	1.377
Size B/C - 50,000 to 1,500,000	1.266	1.230	1.221	1.182	1.298	1.270	1.397	1.360	1.351	1.248
Size classes										
A	1.175	1.164	1.117	1.104	1.219	1.209	1.300	1.290	1.216	1.206
B/C	1.119	1.101	1.070	1.050	1.159	1.144	1.250	1.234	1.160	1.132
D	1.111	1.105	1.070	1.060	1.137	1.133	1.247	1.250	1.099	1.091
Selected local areas										
Chicago-Gary-Kenosha, IL-IN-WI	1.256	1.244	1.186	1.176	1.324	1.314	1.397	1.382	-	-
Los Angeles-Riverside-Orange County, CA	1.272	1.249	1.217	1.191	1.293	1.270	1.389	1.373	-	-
New York-Northern N.J.-Long Island, NY-NJ-CT-PA	1.170	1.156	1.105	1.087	1.213	1.202	1.284	1.275	-	-
Boston-Brockton-Nashua, MA-NH-ME-CT	1.109	1.106	1.053	1.050	1.163	1.160	1.240	1.237	-	-
Cleveland-Akron, OH	1.111	1.113	1.061	1.065	1.152	1.156	1.242	1.241	-	-
Dallas-Fort Worth, TX	1.051	1.046	.988	.980	1.101	1.099	1.181	1.180	-	-
Washington-Baltimore, DC-MD-VA-WV	1.133	1.132	1.070	1.066	1.175	1.175	1.237	1.244	-	-
Atlanta, GA .....	.950	.939	.883	.874	.995	.986	1.100	1.083	-	-
Detroit-Ann Arbor-Flint, MI	1.164	1.164	1.113	1.113	1.221	1.221	1.313	1.315	-	-
Houston-Galveston-Brazoria, TX	1.080	1.073	1.018	1.008	1.138	1.134	1.188	1.183	-	-
Miami-Fort Lauderdale, FL	1.146	1.145	1.071	1.071	1.196	1.194	1.267	1.266	-	-
Philadelphia-Wilmington-Atlantic City, PA-NJ-DE-MD ..	1.100	1.093	1.032	1.027	1.142	1.132	1.213	1.203	-	-
San Francisco-Oakland-San Jose, CA	1.347	1.328	1.280	1.262	1.412	1.398	1.504	1.483	-	-
Seattle-Tacoma-Bremerton, WA	1.194	1.185	1.134	1.124	1.246	1.240	1.350	1.344	-	-

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.

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	
	June 1998	July 1998	June 1998	July 1998	June 1998	July 1998	June 1998	July 1998	June 1998	July 1998
Cereals and bakery products:										
Flour, white, all purpose, per lb. (453.6 gm)	\$0.305	\$0.307	\$0.311	\$0.316	\$0.298	\$0.288	\$0.316	\$0.319	NA	NA
Rice, white, long grain, uncooked, per lb. (453.6 gm) .....	.536	.540	NA	NA	NA	NA	.543	.541	\$0.543	\$0.542
Spaghetti and macaroni, per lb. (453.6 gm) .....	.895	.887	.815	.744	.886	.926	.807	.813	1.117	1.136
Bread, white, pan, per lb. (453.6 gm) .....	.859	.867	.973	.988	.837	.888	.773	.781	.924	.882
Bread, French, per lb. (453.6 gm)	NA	NA	NA	NA	NA	NA	1.370	1.401	NA	NA
Bread, whole wheat, pan, per lb. (453.6 gm)	1.313	1.288	NA	NA	NA	NA	NA	NA	NA	NA
Cookies, chocolate chip, per lb. (453.6 gm)	2.563	2.541	NA	NA	2.347	2.426	2.416	2.351	NA	NA
Crackers, soda, salted, per lb. (453.6 gm)	1.740	1.674	NA	NA	NA	NA	1.763	1.536	NA	NA
Meats, poultry, fish and eggs:										
Meats:										
Beef and veal:										
Ground chuck, 100% beef, per lb. (453.6 gm)	1.796	1.768	1.744	1.725	1.779	1.706	1.806	1.791	NA	NA
Ground beef, 100% beef, per lb. (453.6 gm)	1.388	1.447	NA	NA	1.250	1.322	1.483	1.528	NA	NA
Ground beef, lean and extra lean, per lb. (453.6 gm)	2.051	2.045	2.243	2.217	1.771	1.739	2.095	2.068	2.042	2.104
All uncooked ground beef, per lb. (453.6 gm)	1.825	1.834	1.996	1.979	1.654	1.658	1.822	1.824	1.855	1.909
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)	2.046	2.105	NA	NA	2.040	2.198	1.991	1.936	2.143	2.263
Chuck roast, USDA Choice, boneless, per lb. (453.6 gm)	2.334	2.308	2.457	2.347	2.167	2.279	2.356	2.311	NA	NA
Round roast, USDA Choice, boneless, per lb. (453.6 gm)	2.652	2.719	2.533	2.506	2.655	2.771	2.788	2.949	2.654	2.666
Round roast, graded and ungraded, excluding USDA Prime and Choice, per lb. (453.6 gm)	2.538	2.572	NA	NA	2.544	2.639	2.387	2.464	2.638	2.638
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)	2.615	2.640	2.627	2.581	2.568	2.672	2.556	2.582	2.738	2.748
Steak, T-Bone, USDA Choice, bone-in, per lb. (453.6 gm)	6.261	5.979	NA	NA	NA	NA	NA	NA	NA	NA
Steak, rib eye, USDA Choice, boneless, per lb. (453.6 gm)	5.988	6.179	NA	NA	NA	NA	NA	NA	NA	NA
Steak, round, USDA Choice, boneless, per lb. (453.6 gm)	2.995	3.096	3.052	3.173	2.890	2.920	2.983	3.098	3.108	3.276
Steak, round, graded and ungraded, excluding USDA Prime and Choice, per lb. (453.6 gm)	2.776	2.892	NA	NA	2.790	2.737	2.634	2.767	2.895	3.046
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)	3.874	3.692	NA	NA	NA	NA	3.749	3.430	3.937	3.850
Steak, sirloin, USDA Choice, boneless, per lb. (453.6 gm)	4.397	4.249	4.334	4.187	4.378	4.140	4.360	4.237	4.652	4.637
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)	2.600	2.546	NA	NA	2.699	2.670	NA	NA	NA	NA
All Uncooked Beef Steaks, per lb. (453.6 gm)	3.713	3.671	3.673	3.644	3.796	3.711	3.590	3.512	3.852	3.886
All Uncooked Other Beef (Excluding Veal), per lb. (453.6 gm)	2.217	2.189	2.481	2.497	2.192	2.196	2.030	1.990	2.361	2.298
Pork:										
Bacon, sliced, per lb. (453.6 gm)	2.457	2.517	2.757	2.733	2.362	2.599	2.272	2.310	2.620	2.633
Chops, center cut, bone-in, per lb. (453.6 gm)	3.294	3.311	3.086	3.225	3.100	2.941	3.272	3.329	3.804	3.768
Chops, boneless, per lb. (453.6 gm)	3.850	3.859	3.740	3.830	3.912	3.931	4.088	4.108	3.608	3.528
All Pork Chops, per lb. (453.6 gm)	3.138	3.163	2.955	3.071	3.189	3.106	3.040	3.108	3.475	3.423
Ham, rump or shank half, bone-in, smoked, per lb. (453.6 gm)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Ham, boneless, excluding canned, per lb. (453.6 gm)	2.821	2.881	NA	NA	2.429	2.557	3.211	3.087	2.622	2.867
All Ham (Excluding Canned Ham and Luncheon Slices), per lb. (453.6 gm)	2.072	2.114	2.104	2.092	2.164	2.238	2.085	2.063	1.942	2.106
Ham, canned, 3 or 5 lbs, per lb. (453.6 gm)	NA	NA	NA	NA	NA	NA	1.202	1.148	NA	NA
Shoulder picnic, bone-in, smoked, per lb. (453.6 gm)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
All Other Pork (Excluding Canned Ham and Luncheon Slices), per lb. (453.6 gm)	1.773	1.765	1.694	1.761	1.881	1.835	1.622	1.573	2.000	2.036
Sausage, fresh, loose, per lb. (453.6 gm)	2.364	2.362	NA	NA	NA	NA	2.175	2.194	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)	2.331	2.561	NA	NA	2.432	2.433	2.203	2.426	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)	1.016	1.033	1.050	1.081	1.005	1.064	.936	.938	1.114	1.116
Chicken breast, bone-in, per lb. (453.6 gm)	2.081	2.048	1.946	1.905	NA	NA	1.875	1.848	2.461	2.470
Chicken legs, bone-in, per lb. (453.6 gm)	1.279	1.252	1.317	1.279	1.192	1.219	1.232	1.213	NA	NA
Turkey, frozen, whole, per lb. (453.6 gm) .....	.991	1.008	NA	NA	1.021	1.067	.952	.967	NA	NA
Fish and seafood:										
Tuna, light, chunk, per lb. (453.6 gm)	2.136	2.148	NA	NA	2.170	2.174	1.959	2.015	NA	NA
Eggs:										
Grade A, large, per doz. ....	.932	.971	1.106	1.127	.875	.938	.870	.906	NA	NA
Grade AA, large, per doz.	NA	NA	NA	NA	NA	NA	NA	1.268	1.277	

See footnotes at end of table.

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	
	June 1998	July 1998	June 1998	July 1998	June 1998	July 1998	June 1998	July 1998	June 1998	July 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)	\$2.622	\$2.628	\$2.601	\$2.560	\$2.390	\$2.486	\$2.633	\$2.629	\$2.752	\$2.745
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)	2.552	2.540	NA	NA	2.370	2.289	2.511	2.553	2.744	2.721
Butter, salted, grade AA, stick, per lb. (453.6 gm)	2.613	2.879	NA	NA	NA	NA	2.713	2.782	NA	NA
American processed cheese, per lb. (453.6 gm)	3.516	3.636	NA	NA	NA	NA	3.519	3.602	NA	NA
Cheddar cheese, natural, per lb. (453.6 gm)	3.432	3.440	3.702	3.892	NA	NA	3.416	3.434	3.269	3.166
Ice cream, prepackaged, bulk, regular, per 1/2 gal. (1.9 lit)	3.051	3.133	3.480	3.520	2.671	2.807	2.997	3.023	3.253	3.339
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) .....	.955	1.000	1.037	1.090	.940	1.017	.932	.986	.930	.939
Bananas, per lb. (453.6 gm) .....	.507	.530	.554	.562	.482	.516	.470	.486	.546	.579
Oranges, Navel, per lb. (453.6 gm)	NA	NA	NA	NA	NA	NA	.835	NA	.717	NA
Oranges, Valencia, per lb. (453.6 gm) .....	.664	.683	.675	.742	.658	.679	.711	.753	.632	.614
Cherries, per lb. (453.6 gm)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Grapefruit, per lb. (453.6 gm) .....	.587	.695	.602	.753	.537	.618	.585	.736	.636	.701
Grapes, Thompson Seedless, per lb. (453.6 gm)	1.651	1.256	1.693	1.427	1.724	1.345	1.171	.921	2.124	1.480
Lemons, per lb. (453.6 gm)	1.059	1.262	1.215	1.387	.892	1.181	1.203	1.474	.985	1.106
Peaches, per lb. (453.6 gm)	1.425	1.179	1.364	1.458	1.569	1.088	1.661	1.182	1.231	.947
Pears, Anjou, per lb. (453.6 gm) .....	.996	NA	NA	NA	.943	NA	NA	NA	NA	NA
Strawberries, dry pint, per 12 oz. (340.2 gm)	1.413	1.346	1.227	1.229	1.339	1.383	1.367	1.338	1.603	1.398
Potatoes, white, per lb. (453.6 gm) .....	.390	.392	.410	.417	.334	.344	.407	.411	.411	.397
Lettuce, iceberg, per lb. (453.6 gm) .....	.711	.692	.831	.800	.659	.675	.699	.665	.680	.654
Tomatoes, field grown, per lb. (453.6 gm)	1.393	1.515	1.545	1.731	1.522	1.559	1.338	1.448	1.256	1.420
Broccoli, per lb. (453.6 gm)	1.087	1.076	NA	NA	1.162	1.181	1.276	1.148	.950	.951
Cabbage, per lb. (453.6 gm) .....	.497	.441	NA	NA	NA	NA	.427	.414	NA	NA
Carrots, short trimmed and topped, per lb. (453.6 gm) .....	.555	.618	NA	NA	NA	NA	.609	.750	NA	NA
Celery, per lb. (453.6 gm) .....	.625	.597	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)	1.508	1.496	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)	1.633	1.655	1.715	1.764	1.684	1.666	1.515	1.584	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) .....	.698	.698	.765	.758	.641	.643	.647	.635	.770	.787
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)	1.022	1.023	1.186	1.235	NA	NA	.935	.916	NA	NA
Tomatoes, canned, 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) .....	.431	.432	.457	.454	.432	.432	.422	.421	.426	.435
Sugar, white, 33-80 oz. pkg, per lb. (453.6 gm) .....	.415	.416	.429	.425	.415	.417	.404	.404	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)	1.013	1.028	NA	NA	NA	NA	NA	NA	NA	NA
Peanut butter, creamy, all sizes, per lb. (453.6 gm)	1.787	1.808	NA	NA	NA	NA	1.702	1.696	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	1.035	1.019	NA	NA	NA	NA	1.040	1.005	NA	NA
Coffee, 100%, ground roast, all sizes, per lb. (453.6 gm)	3.786	3.771	3.955	3.930	3.611	3.495	3.662	3.680	3.863	3.920
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)	10.445	10.444	NA	NA	NA	NA	9.355	9.263	NA	NA
Other prepared foods:										
Potato chips, per 16 oz. (453.6 gm)	\$3.153	\$3.128	2.839	2.639	3.319	3.423	3.129	3.144	3.292	3.217
Alcoholic beverages at home:										
Malt beverages, all types, all sizes, any origin,										
per 16 oz. (473.2 ml) .....	.833	.882	.825	.903	.817	.828	.869	.880	.813	.917
Vodka, all types, all sizes, any origin, per 1 liter (33.8 oz)	8.948	8.962	NA	NA	NA	NA	NA	NA	NA	NA
Wine, red and white table, all sizes, any origin,										
per 1 liter (33.8 oz)	4.808	5.319	5.498	6.004	5.150	4.864	4.716	5.231	4.492	5.213

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.

Table S1(OS) Old Series Consumer Price Index for All Urban Consumers (CPI-U): Selected areas, semiannual averages, all items index

(1982-84=100, unless otherwise noted)

Area	All items						
	Semiannual average indexes				Percent change from preceding semiannual average		
	1996 2nd half	1997 1st half	1997 2nd half	1998 1st half	1997 1st half	1997 2nd half	1998 1st half
U.S. city average	157.9	159.9	161.2	162.4	1.3	0.8	0.7
Selected local areas							
Anchorage, AK	143.7	144.1	145.4	146.9	.3	.9	1.0
Atlanta, GA	157.2	158.3	159.5	160.7	.7	.8	.8
Boston-Lawrence-Salem, MA-NH	164.4	167.5	168.4	171.0	1.9	.5	1.5
Chicago-Gary-Lake County, IL-IN-WI	158.7	161.0	162.4	164.2	1.4	.9	1.1
Cincinnati-Hamilton, OH-KY-IN	150.7	151.4	152.8	154.1	.5	.9	.9
Cleveland-Akron-Lorain, OH	153.3	155.1	157.0	158.3	1.2	1.2	.8
Dallas-Fort Worth, TX	150.0	150.8	152.1	153.1	.5	.9	.7
Denver-Boulder, CO	154.2	157.1	159.1	160.7	1.9	1.3	1.0
Detroit-Ann Arbor, MI	153.4	155.4	157.1	159.0	1.3	1.1	1.2
Honolulu, HI	171.0	172.1	171.8	172.3	.6	-.2	.3
Houston-Galveston-Brazoria, TX	143.1	144.7	146.0	146.3	1.1	.9	.2
Kansas City, MO-KS	152.6	155.2	156.4	157.3	1.7	.8	.6
Los Angeles-Anaheim-Riverside, CA	158.1	159.5	160.5	161.5	.9	.6	.6
Miami-Fort Lauderdale, FL	154.9	158.2	158.7	160.2	2.1	.3	.9
Milwaukee, WI	155.6	157.6	157.8	159.5	1.3	.1	1.1
Minneapolis-St. Paul, MN-WI	153.0	154.9	155.9	156.8	1.2	.6	.6
New York-Northern New Jersey-Long Island, NY-NJ-CT	167.9	170.1	171.6	172.9	1.3	.9	.8
Philadelphia-Wilmington-Trenton, PA-NJ-DE-MD	164.1	165.9	167.1	167.3	1.1	.7	.1
Pittsburgh-Beaver Valley, PA	154.3	156.6	157.5	157.8	1.5	.6	.2
Portland-Vancouver, OR-WA	160.0	162.6	165.5	166.5	1.6	1.8	.6
St. Louis-East St. Louis, MO-IL	150.9	152.1	153.7	153.9	.8	1.1	.1
San Diego, CA	161.9	163.7	163.7	166.4	1.1	.0	1.6
San Francisco-Oakland-San Jose, CA	156.3	158.9	161.9	164.4	1.7	1.9	1.5
Seattle-Tacoma, WA	159.4	161.9	164.1	166.2	1.6	1.4	1.3
Tampa-St. Petersburg-Clearwater, FL	131.6	133.4	134.6	137.6	1.4	.9	2.2
Region¹							
Northeast urban	164.7	166.9	168.2	169.3	1.3	.8	.7
Midwest urban ²	154.2	156.1	157.3	158.7	1.2	.8	.9
South urban	154.6	156.4	157.4	158.6	1.2	.6	.8
West urban	158.6	160.6	162.2	163.6	1.3	1.0	.9
Population size classes							
A ³	142.4	144.3	145.5	146.8	1.3	.8	.9
D	154.9	156.3	157.3	158.5	.9	.6	.8
Region/Population size class cross classifications							
Northeast Size A - More than 1,500,000	165.4	167.6	169.0	170.1	1.3	.8	.7
Midwest Size A - More than 1,500,000	154.6	156.7	158.1	159.6	1.4	.9	.9
South Size A - More than 1,500,000	153.6	155.4	156.3	157.5	1.2	.6	.8
West Size A - More than 1,500,000	158.6	160.7	162.4	164.1	1.3	1.1	1.0
Midwest Size D - Nonmetropolitan (less than 50,000)	151.1	152.2	153.1	153.4	.7	.6	.2
South Size D - Nonmetropolitan (less than 50,000)	153.6	155.8	156.8	158.8	1.4	.6	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 1986=100 base.

Table S2(OS) Old Series Consumer Price Index for Urban Wage Earners and Clerical Workers (CPI-W): Selected areas, semiannual averages, all items index

(1982-84=100, unless otherwise noted)

Area	All items						
	Semiannual average indexes				Percent change from preceding semiannual average		
	1996 2nd half	1997 1st half	1997 2nd half	1998 1st half	1997 1st half	1997 2nd half	1998 1st half
U.S. city average	155.2	157.0	158.1	159.1	1.2	0.7	0.6
Selected local areas							
Anchorage, AK	143.5	144.0	145.0	146.4	.3	.7	1.0
Atlanta, GA	155.0	155.9	157.0	157.9	.6	.7	.6
Boston-Lawrence-Salem, MA-NH	163.3	166.3	166.9	169.3	1.8	.4	1.4
Chicago-Gary-Lake County, IL-IN-WI	153.6	155.6	156.8	158.3	1.3	.8	1.0
Cincinnati-Hamilton, OH-KY-IN	147.9	148.7	150.0	151.3	.5	.9	.9
Cleveland-Akron-Lorain, OH	145.6	147.3	149.0	150.3	1.2	1.2	.9
Dallas-Fort Worth, TX	150.1	150.8	152.1	152.6	.5	.9	.3
Denver-Boulder, CO	150.1	152.7	154.5	155.3	1.7	1.2	.5
Detroit-Ann Arbor, MI	148.5	150.3	151.7	153.4	1.2	.9	1.1
Honolulu, HI	171.2	172.4	172.0	172.4	.7	-.2	.2
Houston-Galveston-Brazoria, TX	142.5	143.8	145.2	144.9	.9	1.0	-.2
Kansas City, MO-KS	148.7	151.0	151.9	152.5	1.5	.6	.4
Los Angeles-Anaheim-Riverside, CA	152.6	153.9	154.7	155.5	.9	.5	.5
Miami-Fort Lauderdale, FL	153.1	155.9	156.3	157.5	1.8	.3	.8
Milwaukee, WI	157.9	159.8	159.8	161.3	1.2	.0	.9
Minneapolis-St. Paul, MN-WI	150.6	152.5	153.3	153.7	1.3	.5	.3
New York-Northern New Jersey-Long Island, NY-NJ-CT	164.1	166.0	167.5	168.4	1.2	.9	.5
Philadelphia-Wilmington-Trenton, PA-NJ-DE-MD	163.4	165.0	166.3	166.3	1.0	.8	.0
Pittsburgh-Beaver Valley, PA	147.8	150.0	151.0	151.2	1.5	.7	.1
Portland-Vancouver, OR-WA	156.5	159.0	161.7	162.6	1.6	1.7	.6
St. Louis-East St. Louis, MO-IL	150.0	151.1	152.7	152.8	.7	1.1	.1
San Diego, CA	151.3	152.6	153.1	155.0	.9	.3	1.2
San Francisco-Oakland-San Jose, CA	153.6	156.0	158.8	160.9	1.6	1.8	1.3
Seattle-Tacoma, WA	155.9	158.2	159.9	161.9	1.5	1.1	1.3
Tampa-St. Petersburg-Clearwater, FL	131.3	132.8	133.4	135.6	1.1	.5	1.6
Region ¹							
Northeast urban	162.2	164.2	165.4	166.2	1.2	.7	.5
Midwest urban ²	150.8	152.6	153.7	154.9	1.2	.7	.8
South urban	153.2	154.9	155.8	156.4	1.1	.6	.4
West urban	155.4	157.3	158.7	159.7	1.2	.9	.6
Population size classes							
A ³	141.5	143.2	144.3	145.2	1.2	.8	.6
D	154.2	155.5	156.5	157.3	.8	.6	.5
Region/Population size class cross classifications							
Northeast Size A - More than 1,500,000	161.8	163.8	165.1	165.9	1.2	.8	.5
Midwest Size A - More than 1,500,000	150.6	152.5	153.6	154.9	1.3	.7	.8
South Size A - More than 1,500,000	151.8	153.5	154.3	154.9	1.1	.5	.4
West Size A - More than 1,500,000	153.9	155.7	157.2	158.5	1.2	1.0	.8
Midwest Size D - Nonmetropolitan (less than 50,000)	149.3	150.3	151.1	151.2	.7	.5	.1
South Size D - Nonmetropolitan (less than 50,000)	154.1	156.1	157.3	158.9	1.3	.8	1.0

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 1986=100 base.

Table S3(OS) Old Series Consumer Price Index for All Urban Consumers (CPI-U) and Urban Wage Earners and Clerical Workers (CPI-W): U.S. city average, semiannual averages, by expenditure category and commodity and service group

(1982-84=100, unless otherwise noted)

Item and Group	U.S. city average					
	CPI-U			CPI-W		
	Index	Percent change from-		Index	Percent change from-	
	1998 1st half	1997 1st half	1997 2nd half	1998 1st half	1997 1st half	1997 2nd half
Expenditure category						
All items	162.4	1.6	0.7	159.1	1.3	0.6
All items (1967=100)	486.5	-	-	473.9	-	-
Food and beverages	160.2	2.0	1.1	159.4	1.9	.9
Food	159.7	2.0	1.1	159.1	1.9	1.0
Food at home	160.3	1.7	1.0	159.1	1.5	.8
Cereals and bakery products	180.1	1.8	1.0	179.7	1.7	1.0
Meats, poultry, fish, and eggs	146.8	-1.0	-1.3	146.5	-.9	-1.3
Dairy products	148.3	1.6	2.2	148.0	1.6	2.2
Fruits and vegetables	196.3	5.1	4.3	194.8	4.9	3.9
Other food at home	149.3	2.1	.6	148.7	2.0	.6
Sugar and sweets	150.1	1.8	1.3	150.0	1.8	1.3
Fats and oils	141.7	-.4	.4	141.2	-.5	.2
Nonalcoholic beverages	134.1	2.3	-1.2	132.8	1.9	-1.1
Other prepared food	164.8	2.7	1.7	164.7	2.7	1.8
Food away from home	160.0	2.6	1.3	160.0	2.6	1.3
Alcoholic beverages	164.9	1.7	.9	163.9	1.5	.7
Housing	159.3	2.2	1.0	155.7	2.0	.9
Shelter	180.6	3.2	1.7	175.3	3.2	1.6
Renters' costs ¹	191.9	3.5	2.5	166.8	3.3	2.1
Rent, residential	170.5	3.1	1.5	170.2	3.2	1.5
Other renters' costs	234.9	4.2	4.6	234.4	4.3	4.5
Homeowners' costs ¹	185.7	3.1	1.5	169.3	3.1	1.4
Owners' equivalent rent ¹	186.1	3.2	1.5	169.6	3.1	1.4
Household insurance ¹	167.0	1.9	.2	151.6	2.0	.3
Maintenance and repairs	146.3	2.7	1.0	143.9	2.1	.7
Maintenance and repair services	155.3	4.2	1.3	156.3	3.6	1.0
Maintenance and repair commodities	133.8	.0	.6	128.5	.2	.4
Fuel and other utilities	129.2	-.8	-1.6	129.1	-.7	-1.5
Fuels	113.4	-3.7	-4.0	112.8	-3.6	-4.1
Fuel oil and other household fuel commodities	93.6	-10.4	-1.7	93.5	-10.4	-1.5
Fuel oil	89.1	-12.5	-3.2	89.3	-12.5	-3.1
Other household fuel commodities ²	128.3	-5.9	1.5	128.0	-6.1	1.6
Gas (piped) and electricity (energy services)	120.6	-2.8	-4.3	120.1	-2.9	-4.3
Electricity	126.4	-3.6	-5.5	125.9	-3.6	-5.6
Utility (piped) gas	113.1	-1.2	-1.4	112.6	-1.5	-1.5
Other utilities and public services	164.8	2.6	1.4	165.8	2.7	1.5
Household furnishings and operation	126.1	.6	.6	124.5	.5	.6
Housefurnishings	110.3	-.8	.2	109.0	-.7	.1
Housekeeping supplies	145.2	1.7	1.3	146.0	1.8	1.4
Housekeeping services	154.8	2.7	1.1	157.7	2.7	1.2
Apparel and upkeep	133.1	-.2	.5	131.5	-.8	.0
Apparel commodities	129.2	-.4	.5	127.8	-1.1	-.2
Men's and boys' apparel	131.8	1.9	.7	131.2	1.6	.5
Women's and girls' apparel	125.6	-1.5	.7	123.5	-2.3	.1
Infants' and toddlers' apparel	125.1	-4.4	-1.7	125.9	-4.5	-1.9
Footwear	127.8	.5	-.2	128.6	.4	-.3
Other apparel commodities	145.5	-1.1	.7	142.2	-3.3	-1.3
Apparel services	165.4	1.8	1.1	164.5	1.8	1.1
Transportation	141.9	-1.9	-1.4	140.8	-2.3	-1.7
Private transportation	138.1	-2.3	-1.8	138.2	-2.6	-1.8
New vehicles	143.9	-.8	.3	145.1	-.8	.3
New cars	141.2	-.9	.3	140.7	-1.1	.2
Used cars	148.7	-3.4	.3	150.3	-3.2	.3
Motor fuel	94.0	-12.0	-11.1	94.1	-11.9	-10.9
Gasoline	93.5	-12.0	-11.2	93.6	-11.9	-11.1
Gasoline, unleaded regular	91.1	-12.6	-11.9	91.2	-12.6	-11.7
Gasoline, unleaded midgrade ³	97.9	-11.6	-10.8	97.9	-11.6	-10.8
Gasoline, unleaded premium	95.7	-10.8	-10.1	95.7	-10.8	-10.0
Maintenance and repairs	165.7	2.4	1.2	166.8	2.5	1.3

Table S3(OS) Old Series Consumer Price Index for All Urban Consumers (CPI-U) and Urban Wage Earners and Clerical Workers (CPI-W): U.S. city average, semiannual averages, by expenditure category and commodity and service group—Continued

(1982-84=100, unless otherwise noted)

Item and Group	U.S. city average					
	CPI-U			CPI-W		
	Index	Percent change from-		Index	Percent change from-	
	1998 1st half	1997 1st half	1997 2nd half	1998 1st half	1997 1st half	1997 2nd half
Expenditure category						
Other private transportation	179.5	1.4	0.8	174.7	1.3	0.7
Other private transportation commodities	103.8	-1.1	-.9	103.1	-.9	-.8
Other private transportation services	197.4	1.8	1.0	192.9	1.6	1.0
Public transportation	190.5	2.0	2.0	187.6	1.8	1.8
Medical care	240.2	2.9	1.9	239.5	2.9	1.8
Medical care commodities	219.7	2.3	1.8	217.0	2.4	1.8
Medical care services	244.9	3.0	1.9	244.6	3.0	1.9
Professional medical services	220.6	3.0	1.8	222.1	3.1	1.9
Entertainment	164.4	1.4	.9	161.6	1.3	.7
Entertainment commodities	144.3	.1	.0	142.9	-.1	-.1
Entertainment services	187.5	2.5	1.6	188.1	2.7	1.7
Other goods and services	233.8	5.4	2.6	231.4	5.8	3.1
Tobacco and smoking products	261.7	9.0	5.8	261.6	9.2	5.9
Personal care	155.8	2.4	1.7	155.8	2.4	1.7
Toilet goods and personal care appliances	147.9	2.8	2.4	148.7	2.8	2.3
Personal care services	164.7	1.9	1.0	165.0	2.0	1.0
Personal and educational expenses	268.2	4.8	1.7	263.8	4.8	1.9
School books and supplies	247.4	5.0	2.6	249.6	5.1	2.5
Personal and educational services	270.0	4.9	1.7	265.3	4.9	1.8
Commodity and service group						
All items	162.4	1.6	.7	159.1	1.3	.6
Commodities	141.9	.0	.1	141.7	-.1	-.1
Food and beverages	160.2	2.0	1.1	159.4	1.9	.9
Commodities less food and beverages	131.0	-1.2	-.5	130.9	-1.5	-.8
Nondurables less food and beverages	133.0	-1.3	-1.1	132.4	-1.7	-1.5
Apparel commodities	129.2	-.4	.5	127.8	-1.1	-.2
Nondurables less food, beverages, and apparel	138.0	-1.8	-1.8	137.5	-2.0	-2.1
Durables	128.1	-1.2	.2	127.7	-1.2	.2
Services	183.0	2.7	1.3	179.9	2.6	1.2
Rent of shelter ¹	188.0	3.2	1.7	168.8	3.2	1.7
Household services less rent of shelter ¹	145.4	.4	-1.0	133.5	.4	-1.0
Transportation services	188.1	2.0	1.3	185.4	1.9	1.2
Medical care services	244.9	3.0	1.9	244.6	3.0	1.9
Other services	215.0	3.7	1.5	212.0	3.8	1.7
Special aggregate indexes						
All items less food	162.9	1.5	.7	159.0	1.2	.5
All items less shelter	157.0	1.0	.4	154.7	.7	.3
All items less homeowners' costs ¹	162.8	1.1	.6	148.8	.9	.4
All items less medical care	158.0	1.5	.6	155.3	1.2	.5
Commodities less food	132.4	-1.0	-.5	132.2	-1.3	-.8
Nondurables less food	135.0	-1.0	-.9	134.3	-1.5	-1.3
Nondurables less food and apparel	139.8	-1.3	-1.5	139.2	-1.6	-1.8
Nondurables	146.7	.4	.1	146.2	.2	-.2
Services less rent of shelter ¹	190.9	2.2	.8	169.9	2.0	.7
Services less medical care services	177.2	2.7	1.2	174.3	2.5	1.1
Energy	103.5	-7.3	-7.1	102.7	-7.6	-7.4
All items less energy	170.1	2.3	1.4	166.8	2.1	1.2
All items less food and energy	172.6	2.3	1.4	168.9	2.2	1.4
Commodities less food and energy commodities	143.4	.6	.9	142.7	.4	.8
Energy commodities	94.2	-11.8	-10.0	94.3	-11.8	-10.1
Services less energy services	189.3	3.0	1.6	186.4	3.0	1.6

¹ U-population indexes on a December 1982=100 base;
W-population indexes on a December 1984=100 base.

² Indexes on a December 1986=100 base.

³ Indexes on a December 1993=100 base.

▪ Data not available.

Table X. New Consumer Price Index Publication Structure of Expenditure Categories

All items	Citrus fruits
All items - old base	<i>Oranges, including tangerines</i>
Food and beverages	Other fresh fruits
Food	Fresh vegetables
Food at home	Potatoes
Cereals and bakery products	Lettuce
Cereals and cereal products	Tomatoes
Flour and prepared flour mixes	Other fresh vegetables
Breakfast cereal	Processed fruits and vegetables
Rice, pasta, cornmeal	Canned fruits and vegetables
<i>Rice</i>	<i>Canned fruits</i>
Bakery products	<i>Canned vegetables</i>
Bread	Frozen fruits and vegetables
<i>White bread</i>	<i>Frozen vegetables</i>
<i>Bread other than white</i>	Other processed fruits and vegetables including dried
Fresh biscuits, rolls, muffins	<i>Dried beans, peas, and lentils</i>
Cakes, cupcakes, and cookies	Nonalcoholic beverages and beverage materials
<i>Fresh cakes and cupcakes</i>	Juices and nonalcoholic drinks
<i>Cookies</i>	Carbonated drinks
Other bakery products	Frozen noncarbonated juices and drinks
<i>Fresh sweetrolls, coffeecakes, and doughnuts</i>	Nonfrozen noncarbonated juices and drinks
<i>Crackers, bread, and cracker products</i>	Beverage materials including coffee and tea
<i>Frozen and refrigerated bakery products, pies, tarts, turnovers</i>	Coffee
Meats, poultry, fish, and eggs	<i>Roasted coffee</i>
Meats, poultry, and fish	<i>Instant and freeze-dried coffee</i>
Meats	Other beverage materials including tea
Beef and veal	Other food at home
Uncooked Ground beef	Sugar and sweets
Uncooked Beef roasts	Sugar and artificial sweeteners
Uncooked Beef steaks	Candy and chewing gum
Other uncooked beef and veal	Other sweets
Pork	Fats and oils
Bacon, breakfast sausage, and related products	Butter and margarine
<i>Bacon and related products</i>	<i>Butter</i>
<i>Breakfast sausage and related products</i>	<i>Margarine</i>
Ham	Salad dressings
<i>Ham, excluding canned</i>	Other fats and oils including peanut butter
Pork chops	<i>Peanut butter</i>
Other pork including roasts and picnics	Other foods
Other meats	Soups
<i>Frankfurters</i>	Frozen and freeze-dried prepared foods
<i>Lunchmeats</i>	Snacks
<i>Lamb and organ meats</i>	Spices, seasonings, condiments, sauces
<i>Lamb and mutton</i>	<i>Salt and other seasonings and spices</i>
Poultry	<i>Olives, pickles, relishes</i>
Chicken	<i>Sauces and gravies</i>
<i>Fresh whole chicken</i>	<i>Other condiments</i>
<i>Fresh and frozen chicken parts</i>	Baby food
Other poultry including turkey	Other miscellaneous foods
Fish and seafood	<i>Prepared salads</i>
Fresh fish and seafood	Food away from home
Processed fish and seafood	Full service meals and snacks
<i>Canned fish and seafood</i>	Limited service meals and snacks
<i>Frozen fish and seafood</i>	Food at employee sites and schools
Eggs	Food from vending machines and snack bars
Dairy and related products	Other food away from home
Milk	Alcoholic beverages
<i>Fresh whole milk</i>	Alcoholic beverages at home
<i>Fresh milk other than whole</i>	Beer, ale, and malt beverages at home
Cheese and related products	Distilled spirits at home
Ice cream and related products	<i>Whiskey at home</i>
Other dairy and related products	<i>Distilled spirits excluding whiskey at home</i>
Fruits and vegetables	Wine at home
Fresh fruits and vegetables	Alcoholic beverages away from home
Fresh fruits	<i>Beer, ale, and other malt beverages away from home</i>
<i>Apples</i>	<i>Wine away from home</i>
<i>Bananas</i>	<i>Distilled spirits away from home</i>

Italics denote substratum indexes.

Table X. New Consumer Price Index Publication Structure of Expenditure Categories (cont.)

Housing	Women's footwear
Shelter	Infants' and toddlers' apparel
Rent of primary residence	Jewelry and watches
Lodging away from home	Watches
Housing at school, excluding board	Jewelry
Other lodging away from home including hotels and motels	
Owners' equivalent rent of primary residence	
Tenants' and household insurance	
Fuels and utilities	Transportation
Fuels	Private transportation
Fuel oil and other fuels	New and used motor vehicles
Fuel oil	New vehicles
Other household fuels	<i>New cars and trucks</i>
Gas (piped) and electricity	<i>New cars</i>
Electricity	<i>New trucks</i>
Utility natural gas service	<i>New motorcycles</i>
Water and sewer and trash collection services	Used cars and trucks
Water and sewerage maintenance	Leased cars and trucks
Garbage and trash collection	Car and truck rental
Household furnishings and operations	Motor fuel
Window and floor coverings and other linens	Gasoline
Floor coverings	<i>Gasoline, unleaded regular</i>
Window coverings	<i>Gasoline, unleaded midgrade</i>
Other linens	<i>Gasoline, unleaded premium</i>
Furniture and bedding	Other motor fuels
Bedroom furniture	Motor vehicle parts and equipment
Living room, kitchen, and dining room furniture	Tires
Other furniture	Vehicle accessories other than tires
Appliances	<i>Vehicle parts and equipment other than tires</i>
Major appliances	<i>Motor oil, coolant, and fluids</i>
<i>Laundry equipment</i>	Motor vehicle maintenance and repair
Other appliances	Motor vehicle body work
Other household equipment and furnishings	Motor vehicle maintenance and servicing
Clocks, lamps, and decorator items	Motor vehicle repair
Indoor plants and flowers	Motor vehicle insurance
Dishes and flatware	Motor vehicle fees
Nonelectric cookware and tableware	State and local registration, license, and motor
Tools/hardware and outdoor equipment and supplies	vehicle property tax
Tools, hardware and supplies	Parking and other fees
Outdoor equipment and supplies	<i>Parking fees and tolls</i>
Housekeeping supplies	<i>Automobile service clubs</i>
Household cleaning products	Public transportation
Household paper products	Airline fare
Miscellaneous household products	Other intercity transportation
Household operations	<i>Intercity bus fare</i>
Housekeeping services	<i>Intercity train fare</i>
Gardening and lawn care services	<i>Ship fare</i>
Moving, storage, freight expense	Intracity transportation
Repair of household items	<i>Taxi fare</i>
Apparel	<i>Car and van pools</i>
Men's and boys' apparel	Medical care
Men's apparel	Medical care commodities
Men's suits, sport coats, and outerwear	Prescription drugs and medical supplies
Men's furnishings	Nonprescription drugs and medical supplies
Men's shirts and sweaters	Internal and respiratory over-the-counter drugs
Men's pants and shorts	Nonprescription medical equipment and supplies
Boys' apparel	Medical care services
Women's and girls' apparel	Professional services
Women's apparel	Physicians' services
Women's outerwear	Dental services
Women's dresses	Eyeglasses and eye care
Women's suits and separates	Services by other medical professionals
Women's underwear, nightwear, sportswear and accessories	Hospital and related services
Girls' apparel	Hospital services
Footwear	<i>Inpatient hospital services</i>
Men's footwear	<i>Outpatient hospital services</i>
Boys' and girls' footwear	Nursing homes and adult daycare
	Recreation
	Video and audio

Italics denote substratum indexes.

Table X. New Consumer Price Index Publication Structure of Expenditure Categories (cont.)

Television sets	Personal computers, peripheral equipment
Cable television	Computer software and accessories
Other video equipment	Computer information processing services
Video cassettes and discs, and other media including rentals	Other information processing equipment
<i>Video cassettes and discs, blank and prerecorded</i>	
<i>Rental of video tapes and discs</i>	
Audio equipment	Other goods and services
<i>Audio discs and tapes and other media</i>	Tobacco and smoking products
Pets, pet products and services	<i>Cigarettes</i>
<i>Pets and pet products</i>	<i>Tobacco products other than cigarettes</i>
<i>Pet food</i>	Personal care
<i>Purchase of pets, pet supplies, accessories</i>	Personal care products
Pet services including veterinary services	<i>Hair, dental, shaving, and miscellaneous personal care products</i>
<i>Pet services</i>	<i>Cosmetics/perfume/bath/nail preparations and implements</i>
<i>Veterinarian services</i>	Personal care services
Sporting goods	<i>Haircuts and other personal care services</i>
Sports vehicles including bicycles	Miscellaneous personal services
Sports equipment	<i>Legal services</i>
Photography	<i>Funeral expenses</i>
Photographic supplies and equipment	<i>Laundry and dry cleaning services</i>
<i>Film and photographic supplies</i>	<i>Apparel services other than laundry and dry cleaning</i>
<i>Photographic equipment</i>	<i>Financial services</i>
Photographers and film processing	<i>Checking account and other bank services</i>
<i>Photographer fees</i>	<i>Tax return preparation and other accounting fees</i>
<i>Film processing</i>	<i>Care of invalids and elderly at home</i>
Other recreational goods	<i>Miscellaneous personal goods</i>
Toys and games	<i>Stationery, stationery supplies, gift wrap</i>
<i>Toys, games, hobbies and playground equipment</i>	<i>Luggage</i>
<i>Video game hardware, software and accessories</i>	
Sewing machines, fabric, and supplies	
Music instruments and accessories	
Recreation services	
Club membership dues and fees for participant sports	SPECIAL AGGREGATE INDEXES
Admissions	Commodities
<i>Admission to movies, theaters, concerts</i>	<i>Commodities less food and beverages</i>
<i>Admission to sporting events</i>	<i>Nondurables less food and beverages</i>
Fees for lessons or instructions	<i>Nondurables less food, beverages, and apparel</i>
Recreational reading materials	Durables
Newspapers and magazines	Services
Recreational books	Rent of Shelter
Education and communication	Transportation services
Education	Other services
Educational books and supplies	<i>All items less food</i>
Tuition, other school fees, and child care	<i>All items less shelter</i>
College tuition and fees	<i>All items less medical care</i>
Elementary and high school tuition and fees	<i>Commodities less food</i>
Child care and nursery school	<i>Nondurables less food</i>
Technical and business school tuition and fees	<i>Nondurables less food and apparel</i>
Communication	Nondurables
Postage and delivery services	<i>Apparel less footwear</i>
Postage	<i>Services less rent of shelter</i>
Delivery services	<i>Services less medical care services</i>
Information and information processing	Energy
Telephone services	<i>All items less energy</i>
Telephone services, local charges	<i>All items less food and energy</i>
Telephone services, long distance charges	<i>Commodities less food and energy commodities</i>
<i>Interstate toll calls</i>	Energy commodities
<i>Intrastate toll calls</i>	<i>Services less energy services</i>
Cellular telephone services	<i>Domestically produced farm food</i>
Information and information processing other than telephone services	<i>Utilities and public transportation</i>
	<i>Purchasing power of the consumer dollar</i>
	<i>Purchasing power of the consumer dollar - old base</i>

Italics denote substratum indexes.

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.

<i>Index point change</i>	
CPI	115.7
Less previous index	111.2
Equals index point change	4.5
<i>Percent change</i>	
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

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:

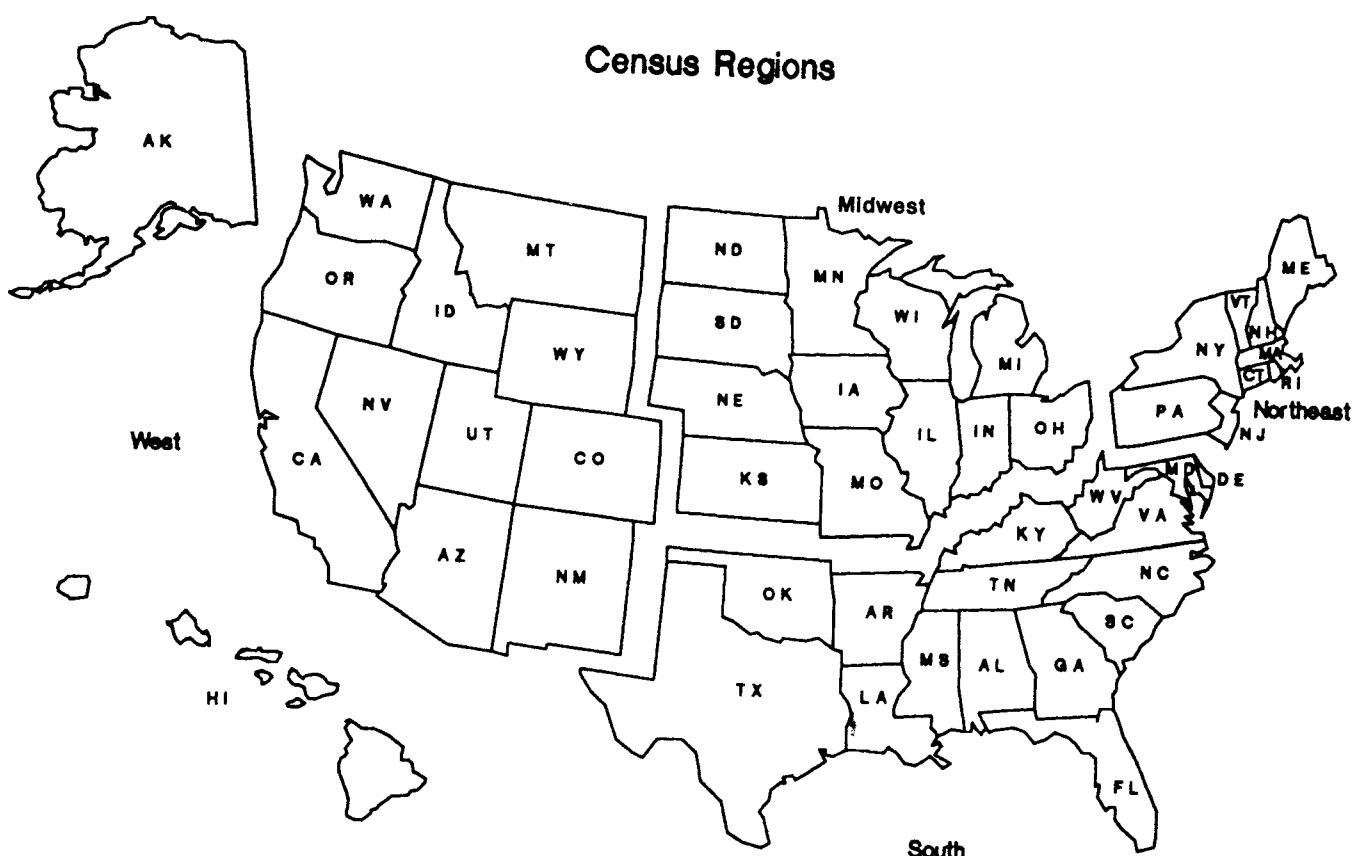
1 therm = 100,000 Btu's (U.S. Department of Energy)

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



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

Cleveland-Akron, OH	-odd
Dallas-Fort Worth, TX	-odd
Detroit-Ann Arbor-Flint, MI	-even
Houston-Galveston-Brazoria, TX	-even
Miami-Fort Lauderdale, FL	-even
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 (<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 \$25 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 \$29 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.

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) 347-3702
Baltimore	(410) 962-4898
Boston	(617) 565-2325/2327
Chicago	(312) 353-1883
Cincinnati	(513) 684-2349
Cleveland	(216) 522-3852
Dallas	(214) 767-6971
Denver	(303) 844-1735
Detroit	(313) 226-7558
Honolulu	(808) 541-2808
Houston	(713) 718-3753
Indianapolis	(317) 226-7885
Kansas City	(816) 426-2372
Los Angeles	(310) 235-6884
Milwaukee	(414) 276-2579
Minneapolis-St. Paul	(612) 290-3996
New York	(212) 337-2406/2408
Philadelphia	(215) 596-1156
Pittsburgh	(412) 644-2900
Portland	(503) 231-2045
Salt Lake City	(801) 485-6582
San Diego	(619) 557-6538
San Francisco	(415) 975-4406
Seattle	(206) 553-0645
St. Louis	(314) 539-3527
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 informa-

tion. 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:

<i>Office</i>	<i>Fax-on-Demand</i>	<i>Telephone</i>
Atlanta	(404) 331-3403	(404) 331-3415
Boston	(617) 515-9167	(617) 565-2327
Chicago	(312) 987-9288	(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.